





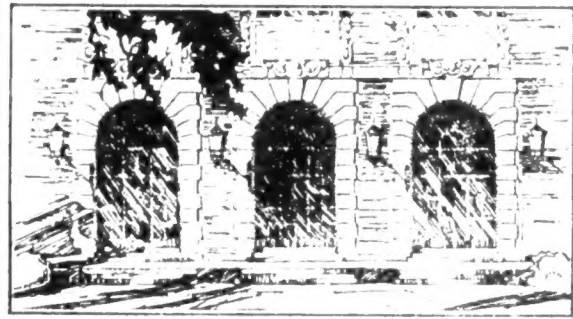
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REMOTE STORAGE



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# PUTTING MONEY IN THE POCKETS OF THE TRADE



EVERYBODY is familiar with the old quotation about the man who

made two blades of grass grow where only one blade grew before; and it may not be wholly new to apply it to the purposes of a trade paper, but the fact is St. Valentine's day affords an especially fine illustration of how The Review has put thousands upon thousands of dollars into the pockets of the trade.

Not that The Review ever has caused money to rain on the florists like manna from heaven—that was a miracle, and the days of miracles are over—but that the paper can and has, repeatedly, shown to enterprising florists opportunities and methods whereby the florists may increase their sales and their profits.

The beauty of it is The Review's suggestions work out in practice—they have the punch—they get there.

## Mothers' Day, for Instance.

To cite a conspicuous example that all will remember, there's Mothers' day. The Review did not originate Mothers' day, but scarcely any florists had heard of it before The Review, recognizing an opportunity for the trade as a whole to add many thousands of dollars to the annual sales, made Mothers' day the feature of one of its issues. Every florist knows what happened: That year hundreds of florists pushed Mothers' day, and The Review reported how they did it, and how the public responded. The next year thousands helped, and now everybody features Mothers' day. The result is another special flower day has been developed—one that puts, in the aggregate, an immense sum of extra money into circulation in the trade. It might have come to pass, in time, without the assistance of The Review to point out the opportunity and the methods of developing it—but take the case of St. Valentine's day.

## An Old Day Made New.

Read up on St. Valentine's day and you will find its origin lost in the mists of antiquity. Since time immemorial it has been the day on which brave men have sent fair ladies fond tokens. But for

One way  
a Live Paper  
does it.

how long has the day held any general importance for florists? Just one year; this is the second. Look back to January 30, 1913, when The Review published a St. Valentine's Day Number in which it was conspicuously stated—

*"The purpose of this issue is to get 10,000 florists each to do at least a little something to attract the attention of the public to the appropriateness of flowers for use as valentines."*

That was the real beginning of St. Valentine's day from a florists' flower

selling point of view.

That issue of The Review pointed out another opportunity—and showed how to take advantage of it. It illustrated the methods by which the

few retailers who had tried to do something with the day had made two dollars come in where only one dollar came in before, and it

showed pictures of the corsage bouquets and the packages that had proved ready sellers.

Perhaps the last year's St. Valentine's Number of The Review fell short of its purpose to get 10,000 florists to push flowers for use as valentines, but the results really were surprising. Literally thousands took up the work and the way St. Valentine's day sales jumped is matter of common knowledge.

This year everybody is advertising St. Valentine's day. If the markets ease up a bit, so flowers can be offered at reasonable prices, sales will double, for it has been demonstrated that, as The Review said in its St. Valentine's Day Number, "all the public needs is the suggestion to send flowers."

## Each Helps the Other.

Advertising is of two kinds, one kind designed to enable the advertiser to increase his share of the business resulting from an established demand, and another kind designed to awaken additional demand. Of course the florist who buys newspaper space does so with the idea of increasing his own individual sales, but advertising the appropriateness of flowers for use as valentines has the effect of stimulating business for all dealers in flowers—everyone in the trade reaps a benefit. The more florists advertise valentine flowers the better it is for all florists. Once impress the well-to-do public with the fact that flowers afford a vehicle for the expression of sentiment that opens to the grown-ups the pleasures childhood finds in the exchange of the highly colored crimped paper contraptions and each retailer then will find a profitable opportunity to exploit the quality of his individual stock and service.

Out of this situation developed the suggestion, made in The Review's St. Valentine's Day Number, for cooperative advertising



*"The purpose of this issue is to get 10,000 florists each to do at least a little something to attract the attention of the public to the appropriateness of flowers for use as valentines."*







356081







The Goddess of Love as the Feature of a Florist's St. Valentine's Day Window Decoration.

ent answer to the question. If the sum of money you are prepared to spend will buy sufficient space, we should recommend daily advertising. However, it seems likely that the sum you mention would purchase only an inconspicuous card for daily publication. Consequently it would be advisable to appear less frequently, but none the less regularly.

We know little of the conditions in your location, but our idea of the town and newspapers there is that \$5 would make an extremely small showing if devoted to one issue. It seems to us that it would be your best plan to advertise only once a month, or before each special flower day, putting all your expenditure into one or two specially seasonable issues and thereby getting a big enough space so that everybody who reads the best paper in your town must see your advertisement. Give St. Valentine's day a boost. Then lay off until Easter. After that wait until Mothers' day. Then give Decoration day a showing. If you are not a good writer of advertising, get someone who is proficient to plan your ads for you—it makes a lot of difference what is said and how it is said.

#### A ST. VALENTINE'S DAY WINDOW.

Horace R. Hughes, the Chicago florist, has an especially attractive window display for St. Valentine's day. But inasmuch as the decoration is a subtle creation of movement and color,

the accompanying illustration only partly conveys its real beauty. It is one of those things that must be seen to be appreciated.

The goddess of love, dressed in a filmy white gowns, with a golden, star-set crown and silver wings, rides in a silver chariot outlined by various colored, minute electric lights. Twenty-six brilliant, spotted butterflies, kept in constant motion by concealed electric fans, are in the act of sailing the goddess over a large goldfish pond, which is artistically arranged in the floor of the window. The chariot is laden with the Hughes valentine boxes, which Mr. Hughes designed. It is a mediocre imagination indeed that cannot picture the fair goddess raising her magic wand and tightening the ribbons on her dashing butterflies, as she drops a box of flowers at the door of every sweetheart.

Mr. Hughes has a frontage on Van Buren street of seventy-five feet, divided into six large plate-glass windows. The St. Valentine's day display occupies the two central windows, twenty-four feet wide and ten feet in depth, one-third the entire window space. The two east windows display palms and ferns, with a painted background of mountain scenery. The two west windows are devoted to cut flowers, with the interior of the store as a background. The ceiling, a mass of oak leaves dotted with colored electric lights, lends a suggestion of Arcadia that not only enhances the St. Valen-

tine's display but will add to the effectiveness of the Abraham Lincoln and George Washington scenes that will immediately follow, for Mr. Hughes takes considerable pride in his rapid changes.  
C. F. Walsh.

#### TABLES AT CLEVELAND SHOW.

Described by a Detroit Retailer.

The following description of the table decorations by the Cleveland retailers, which were the feature of this year's exhibition by the American Carnation Society, is by Oscar Strand, artist for the L. Bemis Floral Co., of Detroit. The raisers of new varieties each supplied 150 to 200 flowers of his novelty. These were distributed by lot among the Cleveland retailers, one variety to each retailer, and the retailers were allowed to use them in any way they saw fit, in a table decoration. The results were excellent. The tables each were set for six persons. The following is the technical description of one who studied materials and design as well as effect.

#### Smith & Feters Co.

The table arranged by Smith & Feters Co. was with Carnation Gloria, light pink. In the center of the table was an antique gold vase filled with Gloria, draping over artistically, trimmed with pink ribbon to match Gloria, combined and covered over with a 3-inch gold lace maline. At the foot of the vase



advertising paid for by subscriptions from a number of florists in a community. This suggestion was taken up in several cities and used to splendid effect, but nowhere more intelligently than at Columbus, O.

#### What Columbus Florists Did.

The way the florists of Columbus took hold of the idea was the subject of the leading article in The Review for February 20, 1913, and this article has had scarcely less effect than the St. Valentine's Day Number itself in encouraging publicity work. "After reading the St. Valentine's Day Number of The Review," said T. J. Ludwig, manager of the cut flower department of the Livingston Seed Co., "it seemed time for me to get busy, so I called on all the florists I could conveniently reach, got them together and to go in on a general advertisement in three of our daily papers. In all \$132 was contributed to the fund, by twenty-one florists. This paid for a good sized space in each of three papers. In addition, the Ohio State Journal took the matter up and got ten of the florists to go in together on a full page printed in two colors, which, I understand, cost \$200." The result was that in Columbus last year February 14 was "like another Christmas," as the Columbus correspondent put it. He said the trade was "something wonderful; a regular clean-up." The Review used three pages, with illustrations, to bring the story conspicuously to the attention of those

who failed to take advantage of the opportunity last year. The result was that hundreds made up their minds then not to let the day pass again, and since Christmas the effect has been apparent in the advertising columns of The Review, supply houses and ribbon dealers early beginning to offer St. Valentine's day novelties. Now the cut flower men are at it and next week the retailers, having prepared themselves, will tell their story to the public. Watch the business jump.

#### Everybody Doing It Now.

The Review set the St. Valentine's day ball a rolling—now everybody is giving it a push, each according to his opportunity, enterprise and ability. The more the merrier!

It is in work like this that a trade paper shows its usefulness, its value to the trade. And it is in the response to the special articles in its paper that the trade shows the keen perception of its members and the ready recognition that its favorite journal is fulfilling its mission of showing how to make two dollars grow where only one dollar grew before.

#### AN APPEAL TO RETAILERS.

In view of the general possibilities which might accrue to the benefit of general flower trade, it behooves all of us in the retail business to make a special appeal for St. Valentine's delivery orders. The mails are loaded at this time with thousands upon thou-

sands of presents which are far inferior to flowers and, with the proper spirit of cooperative and individual advertising, there should be a decided gain in this portion of the business. The membership of the Florists' Telegraph Delivery has grown decidedly within the last few months and it is those members in particular to whom I issue the request that they devote a liberal amount of their St. Valentine's day advertising to this cause.

The reports from the several parts of the country at Christmas indicate a phenomenal growth in telegraph orders, and it is altogether likely to do a great deal more in future instances.

The Florists' Telegraph Delivery needs the assistance of individuality in advertising, it needs the personal appeal made to the patrons of the thousands of shops throughout the country, and the result will be a great one financially. Irwin Bertermann, President.

#### ADVERTISING A FLOWER STORE.

I would like to get ideas of several successful business men in the trade who have done considerable advertising, on the following proposition: If I have a certain amount of money, say \$5 per week, to pay for advertising in a local daily newspaper, which would prove the most profitable, a small insertion daily or a larger insertion weekly or once in two weeks? L. P. K.

Without fuller details of the situation it is impossible to give an intelli-

## MAKING ANOTHER SPECIAL FLOWER DAY

How the Florists of Columbus, Ohio, boosted their St. Valentine's day sales by acting on suggestions in the St. Valentine's day Special Number of The Review.

**T**he Review for February 20, 1913, has been a great help to the florists of Columbus, Ohio, in their efforts to boost their St. Valentine's day sales. The suggestions in the Special Number of The Review have been followed to the letter, and the result has been a most successful one. The florists have been able to secure a large amount of advertising space in the local newspapers, and they have been able to secure a large number of delivery orders. The result has been a most successful one.

### Let Flowers Be Your Valentine

These Florists Have Spent Months Preparing For This Occasion

Local Florists: American Florists, American Rose, American Tulip, American Carnation, American Iris, American Hyacinth, American Lilac, American Magnolia, American Peony, American Rose, American Tulip, American Carnation, American Iris, American Hyacinth, American Lilac, American Magnolia, American Peony.

Columbus Leading Retail Florists

One of the Ads That Made Feb. 14 "Like Another Christmas."

Each one of our members, the florists of Columbus, Ohio, has been able to secure a large amount of advertising space in the local newspapers, and they have been able to secure a large number of delivery orders. The result has been a most successful one.

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## MAKING ANOTHER SPECIAL FLOWER DAY

[The purpose of this issue is to get 10,000 florists each to do at least a little something to attract the attention of the public to the appropriateness of flowers for use as valentines.]



**S**T. VALENTINE'S day, February 14, offers florists an excellent opportunity to work up another special flower day. The public is ready to buy. The florist is ready to sell. The result is a most successful one.

Read up on St. Valentine's day and you will find suggestions in the Special Number of The Review for February 20, 1913, which will be of great help to you.

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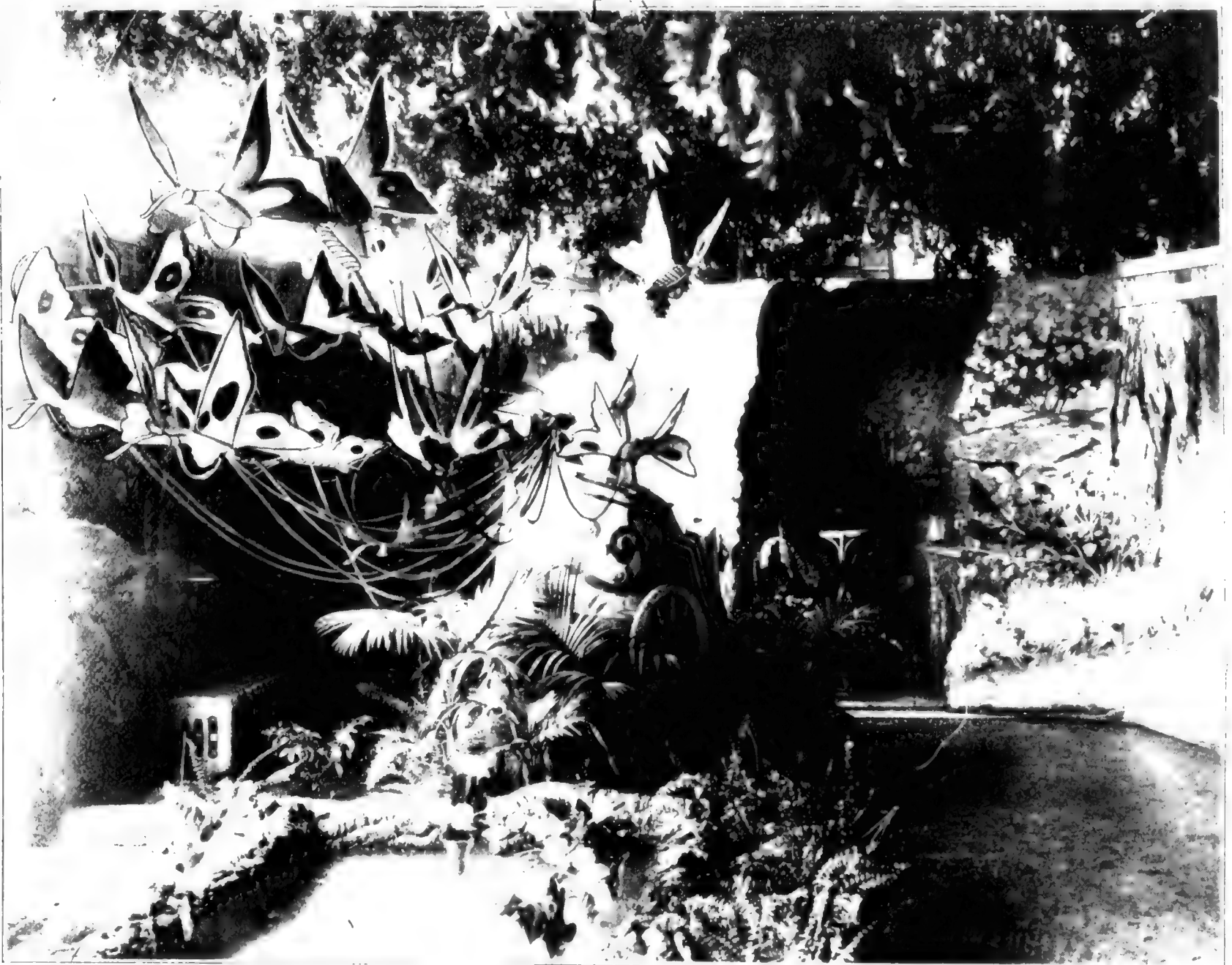
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The Goddess of Love as the Feature of a Florist's St. Valentine's Day Window Decoration.

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tine's display but will add to the effectiveness of the Arabian Nights and George Washington scenes that will immediately follow, for Mr. Hughes takes considerable pride in his rapid changes.

C. F. Wicks.

#### TABLES AT CLEVELAND SHOW

##### Described by a Detroit Retailer

The following is a description of the decorations by the Cleveland florists, which were the feature of the show exhibition by the American Florist Society, as by Oscar Straub, president of the La Bemb Florist Co., of Cleveland. The raisers of new varieties of carnations, 150 to 200 flowers of each variety. These were distributed among the Cleveland retailers, one flower to each retailer, and the retailers were asked to use them in a window display. The table decorations were excellent. The table set for six persons. The following is the technical description of one, whose standard materials and design is of an effect.

##### Smith & Feters Co.

The table arranged by Smith & Feters Co. was with Carnation Georgia light pink. In the center of the table was an antique gold vase filled with Gloria, draping over artistically, trimmed with pink ribbon to match Gloria, combined and covered over with a 3 inch gold lace maline. At the foot of the vase

were three gold baskets filled with Gloria drooping over on the table to one side. Maidenhair fern was used throughout and the handles were tied with the 3-inch gold maline.

#### James Eadie Co.

The table by James Eadie Co. demonstrated the usefulness of Carnation Matchless. In the center of the table was a high, round silver vase filled with Matchless, arranged in a large bouquet. At the foot of the vase was a low centerpiece, showered by narrow ribbons in Dresden colors, in combination with silver. Farleyense ferns were used throughout. Corsages used were colonial bouquets, using the size No. 5 bouquet holders. The bouquets were made up with Matchless trimmed with small bows and streamers corresponding to those used on the vase. The boutonnieres were of one Matchless carnation with a small combination colored ribbon bow.

#### J. M. Gasser Co.

The table by J. M. Gasser Co. had a smart blue French vase in the center. The flowers were arranged drooping over from the vase. The base was draped with light blue crepe de chine continuing in loops to the handles of three small baskets, which were of the French style. Asparagus plumosus was used for green. Three corsages of twelve carnations each were tied with blue fancy brocaded ribbons. On the back of the corsages they used the celluloid shields. This table drew special attention for the sweepstakes-winning carnation, Philadelphia, showing its worth in decorative work.

The J. M. Gasser Co. won the cup offered by Thos. W. Lawson, the Boston copper king, for the most artistically arranged vase, not to exceed 200 carnations, with any foliage. A royal Dresden vase five feet high was used. This was arranged with Philadelphia carnations and cibotium. At the back was a setting of green velvet draped under the vase, a picture in itself.

#### A. M. Albrecht.

A. M. Albrecht used for the centerpiece a low glass vase, and arranged Pink Supreme carnations loosely drooping to the table. Loose carnations were laid on the cloth. Boutonnieres and corsages were tied with a light green satin corsage ribbon.

#### Knoble Bros.

A tall, round silver vase filled with Alice Coombs carnations on the table by Knoble Bros. was unusually artistically arranged for the reason that quite a number of buds of Alice Coombs were used. At the base of the vase there was a wreath of maidenhair fern with short-stemmed Alice Coombs. Three small glass baskets with inlaid gold were filled with ten Alice Coombs and maidenhair ferns, trimmed with ombre-shaded wide satin ribbon, matching Alice Coombs. The colonial bouquets using No. 6 holders were used for corsages, made solid of Alice Coombs buds. The corsages were trimmed with the novelty Werbro de luxe ribbon, tassel ties. Boutonnieres of four small buds in paper cuffs proved themselves a feature.

#### Jones-Russell Co.

On its table the Jones-Russell Co. used a low white basket massively filled with Joy and Asparagus plumosus. The Joy carnations were drooped gracefully over

Send Flowers for  
**HER VALENTINE**

We are offering for St. Valentine's Day  
the beautiful Spring Flowers

Delicious—  
Tulips—Pinks—  
—City of the Valley  
—Sweet Peas—Yellow  
—Princesses—Pansies—Perpetual  
—the most beautiful Queen Anne's  
Double English Violets. Also the  
tenderest violet colored Sweet Peas. In  
plants we have Anemones—Daffodils—  
Hyacinths—Tulips—Crocuses—Princesses and  
these dainty little pot of Crocus for which we are  
justly famous. Remember your wife, mother or  
sister will appreciate a remembrance just as  
much as your sweetheart.

**Gloeckner,  
The Florist**

STATE STREET, Above  
The Tea Room, Bldg.  
Phone 3124.

**Valentine Flowers**  
AT POPULAR PRICES  
**VIOLETS**  
75 cts. Per Bunch

**Heischman**

Railway Exchange Bldg.  
Indiana and Michigan Sts.  
HARRISON  
3342

"Flowers are  
lovely; love is  
flower-like."

**Make Your Valentine Flowers**

Convey your greetings on St. Valentine's Day by  
sending Flowers. They express the spirit of the  
day perfectly, carrying messages of tenderness  
and affection far better than any other message.

We can bring the beam of pleasure to the eye of mother, wife, sweetheart or  
friend with a Valentine worth while.

Now is the time to place your order. Call at one of our studios or write  
suggest something that will please you.

400 Main St.  
403 Commercial St.  
Hotel Ingersoll

**Anderson**  
THE FLORIST

Valentines:  
Send in 50¢  
Prize 20¢

**Beautiful appropriate  
Valentines**

**Bertermann's**

Phones  
840

Good St. Valentine's Day Advertising.

and on the table. The handle of the baskets was twined with Joy and tied with an ombre-shaded ribbon to match the Joy carnations, which are red. The colonial bouquet holders, No. 6 size, were used for the corsages, a white carnation in the center and a border of the red Joy carnations showered with the narrow Dresden ribbon in rosette form. Boutonnieres of one Joy carnation, with a touch of white in the center, gave the finishing touch to the table.

#### C. M. Wagner.

The table arranged by C. M. Wagner showed good taste and a unique combination for such a dark carnation as Princess Dagmar, crimson. A low crystal handle basket was used, filled with a shower of Princess Dagmar, out and down over the table and trimmed with a wide, unusually pretty French taffeta ombre ribbon, shaded from Nile green to white in the center, then to a deep Nile green toward the edge. Three corsages of ten Princess Dagmar were used, finished off with a wide Nile ombre taffeta ribbon. This proved a beautiful combination. Farleyense ferns were used.

#### Westman & Getz.

The table by Westman & Getz proved to be a novelty and a practical commercial table. Gorgeous was used, arranged in a green, high handle basket which was raised from the table. Gorgeous was massively laid in the basket, yet daintily arranged. To the handle there were sprays of Farleyense ferns tied with a valley green ribbon-covered over with a 6-inch gold lace chiffon, giving a two-tone effect in ribbon colors, what is known as shadow lace. At the foot of the basket was a solid bed of Farleyense ferns and Gorgeous carnations. Six corsages of seven Gorgeous were on the plates, trimmed with the combination gold lace chiffon and ribbons used on the basket. The boutonnieres were of one Gorgeous and Farleyense fern.

#### A. Graham & Son.

The table by A. Graham & Son showed Peerless Pink daintily arranged in a tall glass vase with Farleyense fern. At the base of the vase low moss baskets were filled with Peerless Pink and Farleyense, spreading out over the table. Six corsages of different shades of carnation buds and Peerless Pink tied with a 2-inch lace chiffon, Nile green shade, finished the table.

#### Ella Grant Wilson.

Gloriosa was used on the table of Mrs. Ella Grant Wilson, in a tall glass vase. Three large hats, two white and one pink, draped with pink chiffon, ribbon and clusters of Gloriosa, formed the base for the vase. Six candle holders of glass, with pink shades and candles to match Gloriosa, proved a novelty. The corsages consisted of five Gloriosa and Farleyense, finished off with a combination of wide chiffons and streamers of No. 8 corsage ribbon.

#### BOSTON'S MIDWINTER SHOW.

The show held in Horticultural hall, opening January 31, while not so large as usual, contained some fine exhibits. The attendance, owing to a hard, driving rain storm, was meager on the opening day, but much better the second day. Admission was free. Carnations were fewer in number than is customary, as most of the large growers were





An Example of the Ten Non-Competitive Table Decorations Shown at the Cleveland Convention of the A. C. S.

(This table was the work of Smith & Feters Co., using the new carnation, Gloria, flowers donated by the originators of that variety.)

in Cleveland. Nevertheless, some splendid flowers were staged. A. A. Pembroke was first and second for fifty white, with White Wonder and White Enchantress; first for fifty red, first for flesh pink, first for dark pink, with Rosette; first for white variegated, with Benora, and second for fifty assorted blooms in five varieties. M. A. Patten was first for fifty assorted blooms in five varieties. He also had a superb vase of his new Princess Dagmar. The J. W. Minott Co. was first for fifty light, fifty crimson and fifty scarlet. C. S. Strout was second for fifty flesh pink. H. A. Abraham, gardener to E. D. Jordan, was first for an assorted vase, for private gardeners; George Page, gardener to Mrs. Frederick Ayer, was second.

For one hundred single violets, H. Stewart, gardener to Miss C. Warren, was first; Edward Bingham, second. The last named grower also won first for one hundred doubles, with Campbell. Thomas Roland took first for two vases, one hundred sprays each, of Christmas Pink Spencer and White Spencer sweet peas with magnificent blooms. He also showed a fine collection of other winter-flowering Spencers with 12-inch to 15-inch stems, which were awarded a first-class certificate. F. W. Fletcher had the best vase of one hundred spikes of freesia, showing his strain of Purity, which is remarkably fine, grown in benches containing three inches of soil.

For six plants of Begonia Gloire de Lorraine, Mrs. J. L. Gardner, Wm. Thatcher, gardener, was first; A. M. Davenport, second. For Glory of Cin-

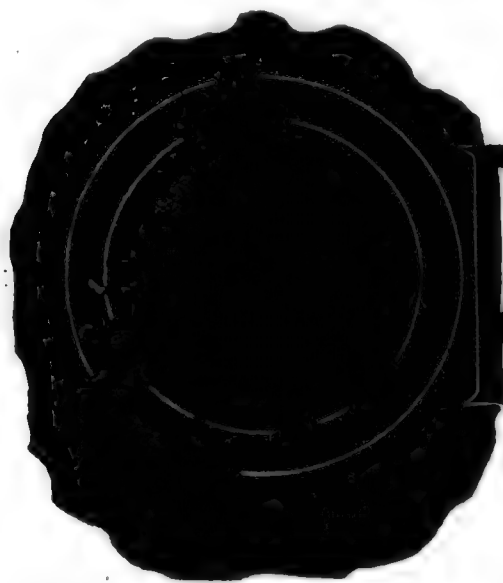
cinnati, Mrs. Lester Leland, E. H. Wetterlow, gardener, was first; A. M. Davenport, second. For six pots of freesias, W. Whitman, Martin Sullivan, gardener, was first; Miss C. Warren, second; for eight plants of Primula Sinensis, Martin Sullivan, first and second; William Thatcher, third. For six plants of Primula Kewensis, E. A. Clark, Alex. McKay, gardener, was first. For eight Primula stellata, William Thatcher was first; Martin Sullivan, second. For eight Primula obconica, Martin Sullivan was first and second with splendid plants; Martin Thatcher, third. For eight Primula malacoides, Martin Sullivan was first, with superbly flowered plants; Geo. Page, second; Duncan Finlayson, gardener to L. Anderson, third. For eight Roman hyacinths, Martin Sullivan was first; William Thatcher, second.

There was a good show of orchids. Wheeler & Co. took first for six pots of calanthes; they also took second prize for a specimen orchid, with a fine Phalaenopsis Schilleriana. Geo. Melvin, gardener to Col. Charles Pfaff, was first with a large Lælia anceps; William Thatcher was third. F. J. Dolansky was first and third for three orchids; William Thatcher, second. Wheeler & Co. showed some fine Phalaenopsis amabilis. Duncan Finlayson received a certificate of merit for a seedling of Cymbidium insignis x eburneum.

Geo. Page had some fine Erica melantha; as also had Miss C. Warren. Knight & Struck Co. showed Epacris paludosa and chorizemas. Miss C. Warren had pans of Lachenalia Nelsoni. A. M. Davenport had a splendid table of

begonias, including his new variety, Florence Davenport. W. C. Rust, gardener to Mrs. C. G. Weld, showed a vase of Pride of Haarlem Darwin tulips and a good seedling pink snapdragon. H. Huebner had vases of his new, winter-flowering antirrhinums, which were awarded a first-class certificate. The Waban Rose Conservatories showed a beautiful new seedling rose, delicate pink, in the way of La France when fully open, which was awarded a first-class certificate. We shall soon hear more of this variety. F. J. Dolansky received a first-class certificate for Cattleya Trianae Mrs. T. F. Galvin. A. A. Pembroke showed some wonderful Calendula Orange King on 24-inch stems, which was awarded a cultural certificate. Martin Sullivan received two cultural certificates for superior cultivation of Primula malacoides and obconica. M. A. Patten received a first-class certificate for Mignonette Farquhar's Universal, a remarkably fine strain. R. & J. Farquhar & Co. received honorable mention for a fine vase of the pure white Buddleia Asiatica. There was a nice display of winter fruits, but few vegetables were shown.

**Edgar, Neb.**—Chas. E. Vanstrom not only does a general cut flower and plant business, but handles vegetable plants at wholesale and retail, nursery stock and garden and flower seeds. One of life's little irritations for him is the fact that the local newspaper runs an advertisement for the local congressman, offering to send seeds free to anyone who will write him.



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The importers also pointed out that the quarantine law is supposed to be for the purpose of preventing the introduction of any plant pests not now prevalent in the United States—and they emphasized the fact that practically every orchid establishment already has the cattleya fly. They said the law does not fit the case.

So strongly do the importers voice their protestations that the federal horticultural board, after further consideration, has about concluded that it will not undertake to quarantine against the cattleya fly or to regulate the importation of orchids, except that the usual permit for the importation of nursery stock will be required, and an eye will be kept on the importations.



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"We feel that the taking of an active executive part in the exploiting and management of a strictly local exhibition, by this society, is likely to lead to serious complications in the future. On the other hand it is the duty of the society to encourage in all feasible ways the public exhibition of the carnation everywhere. For these reasons your committee does not favor the award of a cup or other trophy of large value at the New York exhibition, as creating a precedent for similar demands from other parts of the country in future, which demands could hardly be met. Your committee recommends that one silver and one bronze medal be offered for competition at the New York exhibition and that the society, when proper application is made, offer similar medals at other exhibitions where it is shown that such exhibitions are of sufficient importance to warrant such offer.

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in the establishment to which his records referred and that they were no doubt more exact than any grower could secure where miscellaneous stock is grown.

President Brown added an interesting statement with regard to the record of prices obtained in the New York market. He said that the price varies widely when the records of a single month are compared through a series of years, but that there is little variation when the average price of carnations for a whole year is considered. He said that he had in his pocket the record of the price received for every flower sold by his establishment for the last seven years, and that in no year had the average been less than 3 cents per bloom, or more than 3½ cents, the average being approximately 3¼ cents per flower over seven years. His point was that the grower who produces strictly high grade blooms can count with considerable certainty upon a definite return.

#### The Retailers and the Society.

Sam Seligman started something when he asked what the society purposes to do for the retailers—A. Farenwald was on his feet at once to ask what the retailers purpose to do for the society. Mr. Farenwald said the society has done it about all in the past, the growers doing about all the publicity work that is done for flowers through exhibitions. He said the retailers should join the society and then exhibit whenever they can. He said they now hold aloof from the exhibitions through fear of being beaten. If spirit can be aroused as it is in Cleveland great good will result. He thought it up to the retailers to show the spirit of helpfulness on a broad scale before asking anything of the society.

F. H. Lemon said the retailers are not using carnations in their best work and that there is a big field for the society in showing that carnations can be employed where any other flowers are used. He said the society should go on record in commendation of the work of the Cleveland retailers, whose demonstrations of the use of carnations in table and vase work had been the most valuable feature of the show.

M. A. Patten commented that the retail sales of carnations always jump in the cities visited by the A. C. S. Messrs. Fisher, Johnson, Guttman and Baur added their views and President Brown closed the discussion by saying that a non-competitive basis appears to be the only one on which the retailers will participate and that it probably will be possible to carry along the work on the lines originated by the Clevelanders.

On motion of S. S. Pennock the Cleveland retailers were given a vote of thanks for their assistance in making the show.

#### Miscellaneous Matters.

The schedule for the carnation classes at the New York show in March was read by President Brown. It was decided to recede from the requirement that exhibitors there must be members of the A. C. S. The matter of judging was left to the officers and the elected judges, with authority to fill vacancies.

A straight galvanized iron vase painted a bottle green was adopted as the official exhibition vase of the society.

Final resolutions, acknowledging courtesies, were written by Wm. Nicholson, E. G. Gillett and Joseph H. Hill.

#### The Banquet.

The exhibition hall was cleared on the second evening and the annual banquet spread on the same tables, the flowers being used for decorations. As the society had come uninvited to Cleveland, each person paid for his own ticket. It was an innovation that is likely to become the rule of the future. Nearly 200 were present. Adam Graham, the Nestor of the Cleveland florists, was toastmaster. Because of the lateness of the hour at which the speaking started, and the wish of many to catch night trains, the speakers talked briefly. Among the dozen called on were H. P. Noble, R. T. Brown, George Asmus, Wm. J. Stewart, Ella Grant Wilson, Charles Gibson, F. H. Lemon, W. F. Kasting and S. J. Goddard.

#### Seedlings and Sports.

Peter Fisher's plants of Gorgeous were nearly all cut down for cuttings,



Rose Francis Scott Key.

so he was unable to supply blooms for a retailer's display. However, on the second day the management, with Mr. Fisher's consent, gave one of his competitive exhibits to Westman & Getz, who made of it one of the prettiest tables of the ten on display.

The three vases entered for the Dornier medal were sent as a gift of the society to the McKinley day banquet of the Tippecanoe Club the evening the show closed.

The Cleveland Lady Florists' Society gave a reception Wednesday evening, January 28, in the parlors of the Hotel Statler, at which forty-six visiting ladies

were guests. There was a fine musical and elocutionary entertainment by club talent and refreshments were served. The affair was directed by Mrs. George W. Smith, president of the society, and was a splendid success. Thursday morning the visiting ladies were taken for an automobile ride about the city.

Overheard in a crowd: "Did you ever see that 'Sprinkleproof' when he wasn't busy?"

Everybody knows what the inspired compositor, and the proofreader, do to a manuscript, but it really shouldn't be mentioned on the same day with what a night operator does to a flower show reported by wire. The Review got off luckily last week—only two bad breaks. The paragraph that said the Hadley rose is being disseminated this season had tacked onto it the first five words from the next paragraph, "for John McIntyre, of Philadelphia," which of course completely changed the sense. Mr. McIntyre has nothing to do with Hadley, which is being sent out by A. N. Pierson, Inc., for Mr. Montgomery, the raiser. But Mr. McIntyre sent some excellent lilac to the Cleveland show. Also by the omission of a line of copy, the operator made Mr. Fisher say "he should be selected as the recipient of the first Medal of Merit," when what he really said was that he should be honored in either event were he selected as the recipient of the medal—Mr. Fisher wasn't claiming the medal, only expressing a sense of being honored were it awarded to him either as the raiser of Enchantress or of Beacon.

#### JOHN COOK'S LATEST ROSE.

Francis Scott Key is the latest production of the well known Baltimore rosarian, John Cook. It is a seedling from Cardinal and an unnamed red seedling also raised by Mr. Cook, who describes Key as a vigorous grower, with large red flowers carried on extra long stems.

#### UNPACKING FROZEN SHIPMENTS.

Shipments of soft-wooded plants at this season are occasionally received in a frozen condition; not entirely on account of insufficient protection in packing, but owing largely to unforeseen and severe weather changes.

When the thermometer suddenly drops below the zero point, as it did recently, plant shipments are liable to suffer while waiting on station platforms or during wagon delivery, no matter how carefully packed, and a little judgment in unpacking will in most instances bring the plants out of a frozen condition with little or no injury.

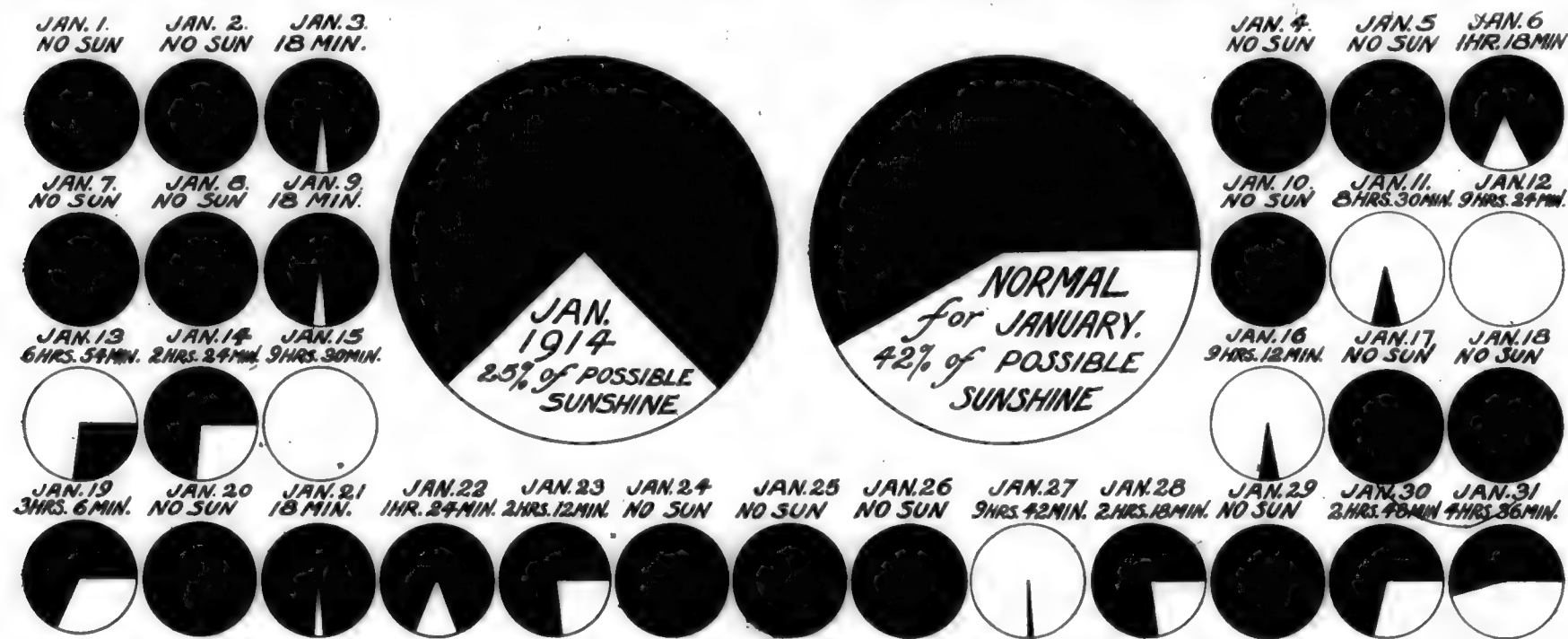
The undersigned received during the recent severe spell a shipment which included geraniums of various types, fuchsias, begonias and other soft-wooded subjects from pots, with the ball of earth on practically every plant frozen hard, the frost penetrating even to those in the center of the boxes. Although the shipment looked rather hopeless, the boxes were placed immediately in a cool shed, with a temperature just above the freezing point, and allowed to remain forty-eight hours, thawing out gradually. The plants were then unpacked, placed in a slightly higher temperature, kept well shaded and were soon in condition to be potted.

The loss on the entire shipment did

## A NEAR-SUNLESS JANUARY AT CHICAGO

**D**URING the thirty-one days of January, in the latitude of Chicago, the sun is above the horizon 296 hours and forty-eight minutes. In a normal January the sun is obscured by clouds for over half the time it is above the horizon, so that the average number of hours of sun in January at Chicago is 124.65. But in January, 1914, there was but

twenty-five per cent of the possible duration of sun, or seventy-four hours and twelve minutes, only a little more than half the normal. It was a January that put a severe strain on the growers at Chicago. The accompanying diagram shows the month at a glance. The white shows the percentage of possible, the figures the actual hours of sun.



not exceed five per cent. The begonias suffered no more injury than the geraniums and the plants are now well established and in a growing condition.  
A. N. Pierson, Inc.

### STORAGE OF PAPER WHITES.

Here is a nut for some of you brother florists, which I wish you would crack for me.

Last fall the writer got in about 20,000 Paper Whites for winter forcing. I planted about 1,000 right away, and they did finely. Then I placed some of the remaining bulbs in a cold room on board shelving—I should say about half of the lot. The other half were put in a basement on a cement floor.

Those I put in our cold room are all planted and all have done well. Then I started planting from the basement, and from the 8,000 to 10,000 bulbs which were stored there we have not had, to date, a single good flower. In fact, the vitality seems gone; they do not make foliage as Paper Whites generally do, and the flowers come with from two to four bells on each stem and not over eight or ten inches tall. It is surely a failure. I was priding myself on the good place I have in which to keep my bulbs from growing, as they generally do in storage, but in all my twenty-five years' experience in storing and planting Paper Whites I have never seen the like of this before. The bulbs from the cement floor look as dry and dormant today as when taken out of the boxes last fall.

The basement where I put these bulbs is a clean and airy place, with a temperature of 45 to 50 degrees. Nothing else is stored there except a few sacks of potatoes, and the bulbs are stored in a dark corner of the basement. The bulbs have all been treated in the same way as regards soil and planting, and after planting they have had the same place in the greenhouse, from the first

planting last fall until now. I have 2,000 or 3,000 more to plant, but I have removed them from the cement floor to our cold storage, where I have kept bulbs for years with good results.

I shall be pleased to hear from other readers of The Review, if any of them have had an experience similar to mine and if they will be so good as to state what they believe to be the cause of the trouble.  
A. B.

### FOURTH NATIONAL SHOW.

#### At Philadelphia Two Years Hence.

The location of the fourth national flower show given under the auspices of the Society of American Florists was fixed at a meeting at Cleveland January 29, when the national flower show committee reorganized by the election of George Asmus, of Chicago, as chairman to succeed Charles H. Totty, of Madison, N. J. Mr. Asmus will have the general management of the next show, which will be held at Philadelphia in the spring of 1916, the exact date to depend upon the ability to secure a suitable hall. The big Saengerfest hall at Broad street and Allegheny avenue will be used, providing the details of the lease can be closed satisfactorily. It will afford the largest and best hall the S. A. F. has yet used for its show.

John Young, secretary of the S. A. F., will continue to act as secretary for the national show committee. Chairman Asmus has appointed the following working committees to get busy at once:

Schedule—C. H. Totty, Madison, N. J.; A. Farenwald, Roslyn, Pa.; Thomas Roland, Nahant, Mass.

Hall—A. Farenwald, Roslyn, Pa.; Wm. F. Kasting, Buffalo; W. P. Craig, Philadelphia.

Special prizes—W. F. Kasting, Buffalo; Theodore Wirth, Minneapolis; W. N. Rudd, Morgan Park, Ill.

Publicity—W. N. Rudd, Morgan Park, Ill.; John Young, New York; C. H. Totty, Madison, N. J.

Those present at the meeting were Messrs. Totty, Young, Asmus, Kasting, Rudd and Farenwald. The absent members were Messrs. Roland and Craig.

In an official report of the meeting, received since the above was put in type, Secretary Young says:

"Mr. Totty was accorded a hearty vote of thanks for the great work he had done as chairman of the committee and for the extremely successful manner in which he had arranged for and carried out all the arrangements for the recent successful show held in New York city.

"The meeting was most enthusiastic and stirring addresses were made by W. N. Rudd, Wm. F. Kasting, Chas. H. Totty and A. Farenwald, showing that the experience gained in the recent exhibitions would help to make the Philadelphia show the grand success that it should be. It was the unanimous opinion of the committee that no city in the United States is better able to conduct a national flower show successfully than the city of Philadelphia. It is doubtful if many of the members of the society realize the great amount of hard work which is being done by the national flower show committee at their meetings and during the time that the arrangements for the show are being made, and if every member will assist and do his little bit, there is no question but what this exhibition will be the best ever."

De Kalb, Ill.—J. Leonard Johnson is planning to erect another greenhouse next spring to accommodate his growing business. Beginning with a hotbed eight years ago, Mr. Johnson has built up a large trade and now has eleven houses, comprising 15,000 feet of glass.



# THE SHIPPING DEPARTMENT.

## THE NEW EXPRESS RATES.

### At Last They Are in Effect.

Interstate express rates on a scale averaging sixteen per cent lower than those formerly prevailing, with an entirely new system of rates and regulations, became effective February 1, under orders issued by the Interstate Commerce Commission. Coincident with the lower interstate rates, the states of Maine, Vermont, Connecticut, Pennsylvania, Delaware, West Virginia, Kentucky, Ohio, New Jersey, Illinois and Louisiana put into force rates applying on intra-state express business upon practically the same basis as those on interstate business.

A block system of rates, dividing the country into 826 blocks, formed by the intersection of the meridians of longitude and the parallels of latitude, is now in effect on interstate express business. The method by which the new rates are determined by the block system is of importance to all shippers. In explaining this system it may be stated that the blocks begin in the extreme northwest part of the state of Washington with 101 and are numbered across to the east. The second tier starts with 201, directly under 101, and so on down, the last sub-block being 2,445, which embraces the extreme southeasterly portion of the state of Florida, each of the blocks being divided into sixteen sub-blocks, designated by letters from A to Q, omitting J.

### New Minimum Express Rates.

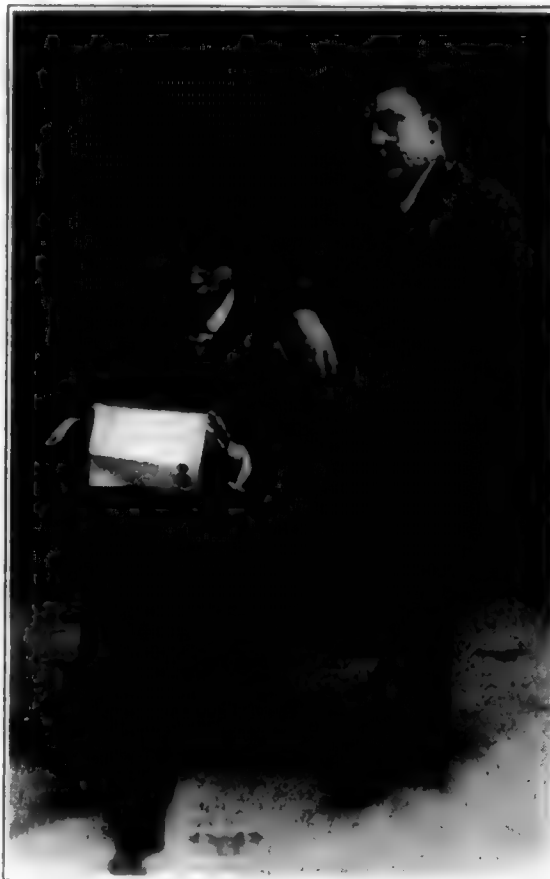
Under the new schedule of interstate rates, subject to revision, the minimum charge on a first-class shipment is 21 cents. On a second-class shipment it is 25 cents, unless the first-class rates are lower. Generally speaking, the second-class rates are seventy-five per cent of the first-class rates. The first and second-class charges are based upon rates per 100 pounds. It is not practicable in these classes to have the charges increase in proportion to the weight; for instance, to charge for a ten-pound package ten times the charge for a one-pound package, and so on, would make the charges so high as to keep the business from reviving. The new schedules of first and second-class rates, therefore, contain a list of fixed rates for the transportation of packages of every weight from one to 100 pounds.

### How New Rates Are Made.

The new federal express tariffs state all rates from block to block, except that between points on the same block and between points in adjoining blocks they are stated from sub-block to sub-block. An important feature of the new system is that rates are made from block to block or from sub-block to sub-block, irrespective of the number of carriers participating in the transportation. For instance, a shipment

is to be made between two points, A and C. If the company with which the shipment originates is not represented at C the property is taken by that company to another point, B, and there transferred to a second company to complete the transportation. Assuming the shipment to weigh 100 pounds, under the old system of determining charges, the first carrier would assess, say, 50 cents, its rate per 100 pounds for the transportation from A to B, and the second carrier would assess a similar charge based upon its rate per 100 pounds from B to C, thus making the charges \$1. Under the new system the rate per 100 pounds from sub-block A, in which the shipment originates, to sub-block C, in which it is delivered, is a given amount per 100 pounds, say 60 cents, and this is the charge which will be collected for the transportation.

The new method for ascertaining the



R. E. Jones. Sam Selligman.  
A Good Pair to Draw To.

rate upon a given shipment will be as follows: Find out the nature of the article and the proper classification to apply. Then turn to a directory of express stations, now being distributed by the companies to drivers, agents and shippers, and find out the block and sub-block in which the destination office is located. Then turn to the block tariff and find the scale number which applies. By then referring to the schedule of first and second-class express rates, and under the scale number already obtained, the charge which is to be made on the shipment will then be learned.

Second-class rates under the new

classification cover, with a few exceptions, articles of food or drink, including plants and greens when properly packed, being seventy-five per cent of the merchandise, or first-class rates. The second-class rates replace the old general specials, but also include a much larger variety of articles. Second-class articles must be so prepared as to show the nature of the contents or they will be billed as first-class, subject to revision on proof of the nature of the contents.

### Urge Earlier Shipments.

Although every preliminary preparation has been made by the various express companies to put the new rates, regulations and practices prescribed by both the federal and various state authorities into effect without confusion, the officials, believing that the volume of their traffic will increase shortly by leaps and bounds, strongly urge upon the shipping public the necessity for making their daily express shipments at earlier hours than now prevail.

Most of the matter transported by express moves outward from the large cities. In New York city one of the express companies handles on an average from 27,000 to 30,000 pieces of express matter daily at one of its depots and from 12,000 to 15,000 daily at another depot. At the first depot over seventy-five per cent of this matter is handled between the hours of 6 and 9 in the evening. At the other station over ninety per cent is handled between 6:30 and 9:30 in the evening. This practice of late shipping results in much confusion which might easily be avoided and much delay and many mistakes might be overcome by early shipment of express matter.

### CLAIMS FOR DAMAGES.

In the issue of The Review for January 22, page 16, there is an article on carnation culture headed "When Stock Is Shipped In," referring, of course, to plants. In the second part, headed "Delayed or Damaged Shipments," there is a statement which is not in accordance with my best knowledge and business experience with the prevailing laws of our state and, as we presume, the laws of most of the other states of our Union. The article says that "if contents are damaged, consignee can refuse the shipment and the shipper is able to collect from the forwarding company." Allow me to copy from a quite recent decision published in our Journal of Commerce, as I presume this to be a subject of vital interest to your many readers:

"Goods cannot be abandoned to a carrier, as they might to an insurer. Any goods that the carrier, for any reason, has failed to deliver, must, if they have any value at all, be dealt with by the owner, who is the purchaser, not the shipper of the goods. The carrier is liable for any deterioration arising out of his negligence, but he cannot be compelled to take the goods and pay full value for them. The owner is to dispose of the goods to best advantage, as if the whole loss were destined to fall on him, and then he may hold the carrier for the difference between the price obtained for the goods and the value they would have had if the carrier had not been negligent in regard to them. This is held practically to be the law in every state of the Union."

You will see that in cases of poor delivery by the carriers, consignees, who are by the law the owners of the goods shipped for their account and risk, will have to accept the goods, of course under protest and reserving their rights to claim. They will have to protect the shippers and not try to throw the goods into the shippers' hands. They have to claim from the carriers, not the shippers. The latter will always support any just claim, and such support has, in our experience, in the majority of instances influenced the carriers to at least some sort of settlement with the consignees, sometimes promptly, sometimes more tardily. But the carriers will have to acknowledge just claims put before them in legal form. The way suggested in your article does not appear to me to be legal form, but a form to impede the successful collection of a just claim.

Winfried Rölker.

#### SHORT COURSES AT CORNELL.

Farmers' week at Cornell University completed the short courses in floriculture which began November 11, 1913. Three distinct courses have been given this year. The commercial course consists of five lectures and two afternoons each week devoted to practical and investigational work. The aim is to familiarize the students with the methods of culture of as many commercial crops as possible, such as roses, carnations, violets, orchids and the like. Eleven have taken this work during the last session. The course in greenhouse construction is also for persons interested in commercial problems. Different methods of construction used in houses for growing flowers and vegetables are described, and factors which influence the heating of these are studied. Coldframes and hotbeds are also considered. Twelve have been taking this work.

The course in amateur flower growing is designed principally for those interested in home flower growing. So far as possible, this course is given without reference to greenhouses. The physiological principles of plant growth are considered in so far as they apply to the growing of house plants and garden flowers. Practical exercises in propagation by seeds, cuttings and other methods are given. Two lectures each week are also given in the culture of various plants adapted to home growing, including house plants, plants for window and piazza boxes and garden flowers. Fifteen have taken this course. The accompanying illustration shows the students who have taken these short courses in floriculture during the last session.

#### GLADIOLI IN JUNE AND JULY.

When should America and Mrs. King gladiolus bulbs be planted under glass to have them in flower from June 15 to July 4?

J. C. H.

Plant the bulbs in the benches at the end of March. If planted outside as soon as frost leaves the ground, a good many will be in bloom. You can start them singly in 3½-inch pots in a cold-frame about March 15 and plant outside at the end of April; a good many of these will bloom from June 15 to July 4, but indoor culture will give you the surest crop.

C. W.



Short Course Students in Floriculture at College of Agriculture, Cornell University.

## OBITUARY

#### William Algie.

William Algie, who, since the death of the late Henry Dale, fourteen years ago, has acted as co-executor with T. W. Duggan in the management of the Dale Estate, Brampton, Ont., died at his residence at Alton February 1.

#### Charles Mauff.

Charles Mauff, vice-president of the Mauff Floral Co., Denver, Colo., died January 24 of pneumonia. Mr. Mauff was 53 years old and had lived in Denver all his life. His mother, Mrs. Rosalie Mauff, was for many years a florist, operating the Capitol Hill Greenhouses, of which Charles Mauff and his brother, Albert Mauff, at one time state horticulturist, took charge under the corporate title when Mrs. Mauff went to Los Angeles, Cal., to live. Mr. Mauff is survived by his widow, two brothers, Albert and Robert Mauff; four sisters, Mrs. A. D. Pickens, Mrs. A. B. Briggs and Mrs. R. V. Brown, of Denver, and Mrs. Roy Hartz, of New York city, and his mother, Mrs. Rosalie Mauff, of Los Angeles, Cal.

#### Charles David Thayer.

Charles David Thayer, one of the oldest florists in the state of Massachusetts, died at his home, 16 Ripley street, Worcester, Mass., January 24 of valvular heart disease at the age of 63 years. Mr. Thayer's health had been failing since the death of his wife two years ago.

Mr. Thayer was born in Worcester July 7, 1850. He went into the florists' business when he was 19 years old and two years later opened a store on Main street, which he conducted for twenty years. At one time he also operated stores in Millbury, Marlboro, Clinton and Spencer. He gradually enlarged his plant and built up his business until he had one of the largest in the state. Of late years Mr. Thayer handled real estate on the side and had a large stock farm, on which were a large number of high-bred cattle. He was past commander of the Knights of Malta and a member of several horticultural societies.

Mr. Thayer leaves five children, Mrs.

A. L. Halford, of Ludlow; C. D. Thayer, Jr.; Mrs. John Beveridge, Alfred D. and Joseph Thayer. A sister, Miss Anna E. Thayer, also survives him. The funeral was held at his home the following Tuesday.

#### Joseph H. Towell.

From New York comes the report, this week, of the death of Joseph H. Towell, of Paterson, N. J., who had for many years been bedridden but who had continued to conduct his florists' business.

#### IRIS FOR MEMORIAL DAY.

Please tell me how long a time is required to have Spanish iris in bloom for Memorial day. I planted iris in flats January 15, and covered them with four inches of soil. When must I bring them in to have them in bloom for Memorial day?

F. H.

Spanish iris will need extremely little forcing to be in flower for Memorial day, as their natural flowering time outdoors is in June. You need not have covered your flats with soil. These irises commence to grow quickly when planted and should not be covered, as are the general run of Dutch bulbs. If you leave them covered, the growths will become weak and drawn. Remove them to coldframes or a light cellar. Never mind if they get an occasional light freezing, as it will not hurt them. About the middle of April place your irises in a cool house, run at about 48 degrees at night, and they will be in ample time for Memorial day. You planted your bulbs quite late; another season get them in during October and the results will be better.

C. W.

Joliet, Ill.—There is a case pending in chancery in which the Thompson and Fish families are continuing the fight for control of the J. D. Thompson Carnation Co., a corporation capitalized at \$58,000. In 1908 the Fish interests secured the upper hand. Vera Thompson, sister of Mrs. Charles M. Fish, now has sued for the possession of six and one-half shares of stock heretofore voted by the Fish family. Charles M. Fish, Mrs. Helen Fish, P. W. Peterson, B. Wunderlich and the J. D. Thompson Carnation Co., defendants in the case, have filed an answer in which they deny the claims of ownership made by the plaintiff.



## Index to Advertisers, Page 118.

## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for \$5.

## FLORISTS' REVIEW

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## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo. Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

IN England Polypodium Mayi is a new form that is considered an important addition to the list of market plants.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

BECAUSE of last summer's unfavorable influence on carnation plants and autumn crops of bloom many growers will not trust all their stock to the field this summer, but will plant a part from pots to benches.

THE report is general that stock was scarcer in January than in many years. Bad weather is blamed, in most cases, but the shortage has been equally apparent in localities where climatic conditions have not been far from normal.

THE Classified ads in The Review all come practically without solicitation, as it is impossible to know who has the surplus stock. The fact that there are nearly a thousand a week, nearly all sent in by mail without solicitation, shows how serviceable the trade has found these inexpensive little liners.

IT's real name is Antoine Rivoire, but there was a time when it sold best as Mrs. Taft. However, most of the trade now use a part of the name Prince de Bulgarie, which, in shortening, becomes Bulgaria. And now the society editors have added a letter, so we read that the bridesmaids' flowers were "Bulgarian" roses.

IN certain quarters there is urgent demand for a national credit association of florists, but really that is not what is needed—nearly everyone knows the weak buyers; what really is needed is the strengthening of the backbones of the sellers to the point where they will have the strength of purpose to stop giving credit to those who do not pay promptly. The Review speaks with authority on the subject, as its own losses seldom come without ample warning.

THERE is believed to be a fair prospect of obtaining this year an appropriation of \$75,000 at the hands of the legislature in New York for greenhouses for floricultural research work at Cornell University Agricultural College. The last legislature made the appropriation, but Governor Sulzer vetoed it.

THE complaint of poor bulbous stock is so widespread as to excite much comment. The bulbs are not producing the results that usually are obtained; both cut stock and pan stock are so poor as to sell with difficulty. In certain localities the blame is put on dark weather, in some places on warm weather, and in others on other conditions of the elements. Is it possible the trouble is in the bulbs?

## HOW THEY WATCH.

Of course when one wants to get the attention of possible buyers who are not searching for stock the proper plan is to use a big, strong display, but to catch the eye of the man who is looking for a certain item nothing is needed but a little Classified liner in The Review. All the trade consults the Classified ads when something in the way of standard stock is wanted. This is the result:

We are sold out of coleus and Sprenger for a few weeks. This will show you how the trade watches the Classified ads in The Review, and the advertisers' results.—Felch Bros., Maywood, Ill., January 24, 1914.

## BUSINESS EMBARRASMENTS.

Grand Forks, N. D.—J. V. Wickler, the proprietor of the Wickler Floral Co., filed a voluntary petition in bankruptcy January 23, giving his liabilities as \$6,122 and his assets as \$1,850. This amount includes trees and shrubs valued at \$1,360, which were sold to E. J. Lander & Co., September 25, 1913. The sale, being within four months of the filing of the petition, will probably be contested. In spite of misfortune and expense from sickness and death in the family in the last few years, Mr. Wickler tried to build up his florists' and nursery business, but was unable to get enough to pay off the old debts. His daughters have rented from him the store fixtures, which he claims under the exemption rights, and, occupying the same place, will carry on the business.

## CHICAGO.

## The Great Central Market.

There has been no material change in market conditions since last report, but with the sun again shining now and then the growers have hopes that the supply will increase. Already there are signs of a good supply of sweet peas. The belated crops have started to arrive and growers have notified their wholesalers that they can be assured of fairly good shipments from now on if the weather is the least bit favorable.

Roses are in slightly better supply than they were a week ago, but there still are more orders for the shorter grades than can be handled without trouble. Of course Killarney is more in evidence than any other variety, as it is planted at least as heavily as all other roses combined. The call for funeral flowers takes up White Killarney even quicker than short pink. There are enough long Killarney so that prices have eased a little. Outside of this one variety the market has little to offer,

# THE SHORTAGE of ROSES is PASSED



**YOU CAN GET** all the roses you need if you get your order into our hands early in the day. Of course, we sell to city buyers and other wholesalers after our shipping orders are picked out and set aside, but the supply now is so large we seldom are without fine stock, even for late orders. Not many short roses—ours are mostly long, roses that are second to none. If you want the best, order our **SPECIALS**. A full line

<b>MILADY</b>	<b>KILLARNEY</b>	<b>RICHMOND</b>
<b>WARD</b>	<b>SUNBURST</b>	<b>BULGARIE</b>
<b>WHITE KILLARNEY</b>	<b>KILLARNEY QUEEN</b>	

## Corsage Flowers for St. Valentine's Day

### VIOLETS VALLEY FANCY CATTLEYA ORCHIDS

These are the flowers that will be most wanted and with which we shall be especially well supplied. We regularly handle more violets than any wholesaler west of New York. The cream of the crops, double and single. Our valley is the celebrated Chicago Market brand—none better and not much so good. Our Cattleyas are home grown, excellent stock.

### FANCY BEAUTIES

Most of the Beauties now on the market are too poor to be salable, but our **Beauties** are **first-class**. The stores that have the Beauty trade need have no hesitancy in taking orders—we can supply fine stock. Plenty of medium and short Beauties.

### CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

#### BULB STOCK

We have a full line—Jonquils, Tulips, Freesias—the best grade procurable. A large supply.

#### GREENS

The trade will find here a full supply of the best quality.

### EASTER LILIES

We can supply fine Easter Lilies every day in the year.

#### Current Price List

**ORCHIDS** Per doz.  
Cattleyas ..... \$5.00 @ \$6.00

**AMERICAN BEAUTY** Per doz.  
Extra long stems ..... \$5.00 @ \$6.00  
Stems 30 to 36 inches ..... 4.00  
Stems 24 inches ..... 3.00  
Stems 12 to 20 inches ..... 1.50 @ 2.00  
Short ..... per 100, 4.00 @ 8.00

**ROSES** Per 100  
Milady, special ..... \$15.00  
" select ..... \$10.00 @ 12.00  
" seconds ..... 6.00 @ 8.00  
Killarney, special ..... 12.00 @ 15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 6.00  
White Killarney, special ..... 12.00 @ 15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Richmond, special ..... 12.00 @ 15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Mrs. Ward, special ..... 15.00  
" select ..... 10.00 @ 12.00  
" seconds ..... 6.00 @ 8.00  
Sunburst, special ..... 15.00  
" select ..... 10.00 @ 12.00  
" seconds ..... 6.00 @ 8.00  
Bulgarie (Rivoire, Taft) ..... 15.00  
" special ..... 10.00 @ 12.00  
" select ..... 6.00 @ 8.00  
Extra special roses billed accordingly.

**CARNATIONS** Per 100  
Good common ..... \$2.00 @ \$3.00  
Large and fancy ..... 4.00  
Split ..... 1.50

**MISCELLANEOUS** Per 100  
Violets, N. Y. doubles ..... \$0.75 @ \$1.00  
" singles ..... .75 @ 1.00  
" home-grown doubles ..... 1.00 @ 1.25  
Sweet Peas, winter bloomers ..... 1.00 @ 2.00  
" winter Spencers ..... 2.00 @ 3.00  
Easter Lilies ..... 12.50  
Valley, select ..... 3.00  
" special ..... 4.00  
Daisies ..... 1.50 @ 2.00  
Romans ..... 3.00 @ 4.00  
Mignonette ..... 4.00 @ 8.00  
Jonquils ..... 4.00 @ 5.00  
Tulips ..... 3.00 @ 5.00

**DECORATIVE**  
Plumosus ..... per bunch, .35 @ .50  
Sprenger ..... .35 @ .50  
Adiantum, fancy, long ..... per 100, .75 @ 1.00  
Smilax ..... per doz., \$2.00 16.00  
Ferns ..... per 1000, 3.00 .35  
Galax ..... 1.25 .15  
Leucothoe ..... per 100, 1.00  
Mexican Ivy ..... per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

**68-70 E. Randolph St., CHICAGO**  
Long Distance Telephones, 1978 and 1977 Central

# VALENTINE'S DAY FLOWERS

A complete line of stock of all the popular flowers for corsages and baskets.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us if placed early.

**KILLARNEYS - BEAUTIES - RICHMONDS, Etc.**

**Lillies - Bulbous Stock - Paper Whites - Jonquills - Green Goods**

AGENTS FOR TO-BAK-INE

## ERNE & KLINGEL

**30 E. Randolph Street**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

## ...ANNOUNCEMENT...

We wish to announce that on February 1 we purchased the CLEVELAND PLANT & FLOWER CO., of Cleveland, Ohio.

We have continued their contracts with their growers, which will give us greatly increased shipments of flowers, enabling us to take care of your cut flower wants to better advantage.

The purchase also includes an immense stock of Florists' Supplies, which will be disposed of at greatly reduced prices.

### McCALLUM CO.

**421 High Avenue,**

**CLEVELAND, OHIO**

Mention The Review when you write.

for there is a good demand for the yellows. Richmond is coming into crop again. As for Taft, Maryland and the new roses, they are being cut in such small quantities that they are hard to find. The plants of the new roses, Mrs. Russell, Shawyer and Milady, are being cut up for propagating, so that these varieties are to be had only in small quantities. There is some improvement in the quality of roses, which have been decidedly poor of late, because of the lack of sun.

Beauties in the longer lengths are fairly plentiful, but the shorter grades have not been in oversupply at any time this year. All Beauties show the effects of the weather and the better grades are bringing good returns. Some of the high-class stores complain that the Beauties of late have been so poor they could not use them without receiving complaints from their customers.

The supply of carnations has not increased to any great extent. There are quantities that are too poor to ship, but first-class carnations for shipping purposes are not easily picked up in any large quantities. Most of the carnations now on the market are soft and are of little use except to the local retailer for funeral work.

Violets are in large supply and there are more of the Hudson river doubles

than the market can care for without effort. The singles, however, are not so plentiful and they bring good prices. The supply for St. Valentine's day is not expected to be so plentiful as the dealers would like. While the sweet pea growers believe they will be able to pick in large quantities, there is no such word of encouragement from the local violet men. Cattleyas are less plentiful than they were and the bargain sales of locally grown stock are said to be over for a time.

Bulbous stock is being cut more freely than before and there are plenty of tulips, Paper Whites, jonquills, freesias, etc. The supply of jonquills, however, is not any too large for the demand and the dealers find no trouble in disposing of them. There is much complaint that the bulbous stock this year is poor, the pan stock as well as that grown for cutting. Valley moves well and the supply, though large, is kept well cleaned up.

#### Fisher's Affairs.

Representing a meeting of creditors, Philip Schupp and John Zech made a thorough investigation of the affairs of the H. A. Fisher Co., at Kalamazoo, last week, devoting several days to the work. Returning, it was reported to the creditors that the largest creditor has accepted Mr. Fisher's personal notes for

his account and that the other indebtedness is approximately \$9,600. Only one creditor had started suit. The committee recommended that the creditors accept the offer of Mr. Fisher's friends to pay at once 12½ cents on the dollar, Mr. Fisher to move the store to cheaper quarters and otherwise cut his expenses in half, such profits as are secured to be turned over to the committee until the company's indebtedness is discharged. The committee feels that the business is a good and profitable one and that careful supervision will save it for Mr. Fisher without loss to his creditors.

#### Pyfer and Olsem Buy Star.

The Star Floral Co., Wilmette, Ill., which has been on the market for some time, February 3 passed to the ownership of Aaron T. Pyfer and Peter Olsem, of the Chicago Carnation Co. The consideration is reported to have been \$63,000, which is practically the amount Herman F. Schuettler, first deputy chief of police, the former owner, has said the plant cost as it stands today. The first houses were erected seven years ago and the range has been added to from time to time until now there are twenty-one houses, a total of approximately 100,000 feet of glass. The establishment was overhauled last summer and is in



HERE AT RANDALL'S YOU CAN GET

# FANCY KILLARNEYS

If the Roses you are using are not satisfactory, order some of these.

These Roses sell fast, because they are of better quality than can be found elsewhere, but we aim to have some in the store at all times for rush orders. Splendid color; good solid heads on medium to long stems. We want you to try these because we know you will like them.

**Fancy Trianae—the finest Cattleyas in town.**

If you use Orchids it will pay you to get in touch with us—and if you have a flower store and don't use Orchids, now is the time for you to begin. Ours is fancy, home-grown stock; nothing finer ever seen in the Chicago market, or anywhere else; largest flowers, best colored. So large a supply we can quote interesting prices to quantity buyers.

## A Good Supply of Spring Flowers

We have a fine supply of Jonquils, Daffodils, Tulips, Paper Whites, Freesias, etc.—excellent quality—and a larger quantity than at any time this season. These Spring flowers are popular and are moving rapidly, but we can fill your order.

### CARNATIONS

We are large handlers.

#### LILIES

Rubrum and Easter.

#### VALLEY

Always on hand.

### VIOLETS

Fancy doubles; also fine home-grown singles. A large and continuous supply. Fine color, good stems. Now booking orders for St. Valentine's day.

### BEAUTIES

Long, medium or short.

### SWEET PEAS

All colors, good stems.

### FERNS

None better anywhere.

**Let us book your order for St. Valentine's day flowers—a big order. You'll need the stock.**

**We have a complete stock of Florists' Supplies, including everything you need in Corsage Ties, Ribbons, Baskets, etc. Go over your stock and send us a list of the items you need in a hurry—we ship at once. Write us about any of your special, out-of-the-ordinary needs**

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

good shape. The houses are in roses, carnations and spring bedding stock. The new owners, who took possession at once, will continue to grow cut flowers for the Chicago market. The stock now is being consigned to the Chicago Carnation Co., where Mr. Pyfer will continue as manager, at least for a time. Mr. Olsem will remove from Joliet to Wilmette and take personal charge of the growing and a new superintendent is to be appointed for the Joliet establishment.

#### Various Notes.

At the regular meeting of the Retail Florists' Association of Chicago, Monday, February 2, about 100 members were present and twenty applications for membership were received. An ex-

hibit was staged by Wertheimer Bros., who also donated a ribbon case which was raffled off and won by Julius Zschau. Poehlmann Bros. Co. showed a line of florists' supplies and Horace Hughes displayed his line of valentine boxes. There was an animated discussion of the association's pet project of getting all the wholesalers to take the same stand as the ones who decline all retail orders. Announcement was made of the next regular meeting, the first Monday in March, to be held at the same place, 170 West Jackson boulevard. A committee to take charge of a trade exhibition to be held this month was appointed. H. Dieu Schiller is secretary.

The accidental death of Herbert Jegen Bitters, the 8-year-old son of

Mrs. Ida Jegen Bitters, was a shock to her friends in the florists' trade. The boy was crushed to death under the wheels of an Illinois Central train at the Windsor Park station February 1. His mother was Miss Ida Jegen, daughter of J. J. Jegen, both well known to the florists of Chicago.

Jean E. Franke, retail florist at 736 Milwaukee avenue, has the indorsement of the Republican organization for the aldermanic nomination in the Seventeenth ward in the primary election of February 24.

January 27 Fred Strail, who is well known in retail circles here, went to St. Louis to take a position in the department store flower section presided over by David Geddes, also a former Chicago man, having been connected



# VALENTINE'S DAY STOCK

If you would be well served get your order in at once. Waiting until the last moment may cause some disappointment. No supply more complete than ours—or so strong on quality.

## Violets - Sweet Peas - Orchids - Valley

Don't fail to order freely of our Butterfly Sweet Peas—finest quality and a huge cut now on.

## Beauties, Killarneys, White Killarneys, Wards, Sunburst, Etc.

### ALL COLORS CARNATIONS HIGHEST GRADE

**Bulbous Stock** of all kinds, including **Fancy Tulips** in various colors.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

# ZECH & MANN,

WHOLESALE FLORISTS  
L. D. Phone, Central 3284  
30 E. Randolph Street

# Chicago

Mention The Review when you write.

## Violets for Valentine's Day

**Fine Double . . . . . \$1.25 per 100. ORDER NOW**  
**California Giants . . . . . \$2.00 per doz. bunches**

### ROSES

Killarneys . . . . . 6c to 15c  
Richmonds . . . . . 6c to 15c  
Beauties . . . . . \$3.00 to \$5.00 per doz.

### CARNATIONS

Red White Pink  
Fancy . . . . . 4c  
Common . . . . . 3c

### GREENS

Asparagus . . . . . per bunch, \$0.50  
Ferns . . . . . per 1000, 2.25  
Galax . . . . . " 1.25

## T. J. NOLL & CO., 1109 Grand Ave., Kansas City, Mo.

PHONES: HOME MAIN 6487—BELL GRAND 3143

Mention The Review when you write.

with C. A. Samuelson. Mr. Geddes made the arrangement with Mr. Strail while in Chicago earlier in the week.

A thoroughly modern range of four houses 57x320 is to be built at Cudahy, Wis., by Patrick Cudahy, of the Stock Yards firm of that name. Cypress will be used throughout. The John C. Moninger Co. has the contract.

The Evans-Jones patent case was argued in the U. S. Appellate Court in Chicago January 30, having been brought on appeal from the U. S. Court at Indianapolis. No decision is expected for several months.

Four important holidays are on the calendar this month at Bassett & Washburn's store, to-wit: Lincoln's birthday, St. Valentine's day, Washington's birthday and C. L. Washburn's birthday, the latter coming February 27.

Sam Pearce is bringing the stock to market, from his recently completed establishment on Higgins avenue, in a new Nelson-Le Moon motor truck, all green and gold.

M. C. Gunterberg looks forward to a large St. Valentine's day demand for violets.

Bulbous stock has found a good market so far, according to the Chicago Flower Growers' Association, tulips, jonquils, etc., cleaning up in good shape.

A. L. Vaughan says collections have

been satisfactory since Christmas, much better than at the close of the year. He adds that prospects are good for St. Valentine's day.

Charles Erne, who is acting as receiver for E. H. Hunt, Inc., states that a few disputed accounts are holding up the dividend to creditors that had been promised by T. T. Clark, the former receiver. As soon as these are adjusted, the payment will be made.

A boy, the first, came January 31 to join the little girl who brightens the home of Peter Pearson, on Gunnison street.

In an effort to get an early crop next season Peter Reinberg will in the spring plant a part of his carnations direct to the benches from 2-inch pots. Of late years all the stock first has gone into the field.

Following the Cleveland convention of the American Carnation Society, August Poehlmann and Guy W. French visited Mt. Clemens, Mich., to see Carnation Philadelphia growing. Poehlmann Bros. Co. will plant 5,000 of it next season.

A vase of the new crimson rose, Hadley, staged in the store of the E. C. Ameling Co., attracted no little attention this week. It was the first time the rose had been seen in Chicago. The blooms were from A. N. Pierson, Crom-

**DOUBLE VIOLETS**  
**for Valentine's Day**  
**75c and \$1.00 per 100**  
**M. C. GUNTERBERG**  
56 E. Randolph St.,  
Chicago, Ill.  
Telephone  
Central  
3067

well, Conn., who is disseminating it. J. R. Fotheringham, of the F. R. Pierson Co., was in charge.

According to Carl Thomas, Emil Buettner's roses have caught their stride again.

At the Cleveland convention R. E. Blackshaw represented the A. L. Randall Co.

After attending the Cleveland convention, Fred Lautenschlager is swinging around a circle through western

OUR SPECIALTIES ARE:

BEAUTIES : ROSES : VALLEY : CARNATIONS : LILIES

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the growers.

CURRENT PRICE LIST Subject to change in market

American Beauties	
	Per doz.
Specials, extra long stems.....	\$5.00
30 to 36-inch stems.....	4.00
24-inch stems.....	2.50
18-inch stems.....	1.50
12-inch stems.....	1.00
Sunburst, Rhea Reid and Bulgarie or Mrs. Taft	
	Per 100
Specials, extra long.....	\$12.00
Medium.....	8.00
Short.....	6.00

White and Pink Killarney, Richmonds and Hillingdon	
	Per 100
Extra long.....	\$10.00
Medium.....	\$6.00@ 8.00
Short.....	4.00@ 5.00

Cecile Brunner, the baby pink rose, in bunches of about 25 buds, per bunch .....75c

Carnations	
	Per 100
Extra fancy, Red.....	\$ 4.00@ \$ 5.00
Extra fancy, White and pink....	3.00@ 4.00
Harrisii Lilies.....	12.00@ 15.00
Narcissus Paper White.....	8.00
Lily of the Valley.....	4.00
Asp. Sprays or Sprengerl....	3.00
Ferns, per 1000.....	\$3.00
Adiantum.....	1.00@ 1.50
Galax, bronze, per 1000.....	1.00
Tulips, single and double.....	3.00@ 4.00
Jonquils and Double Daffs...	3.00@ 4.00

All Seasonable Flowers at Lowest Market Prices

Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

CHICAGO, ILL.

Telephone  
Central 1457

GREENHOUSES : HINSDALE, ILL.

Mention The Review when you write.

WIETOR BROS.

162 N. WABASH AVE.,

CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES	
	Per doz.
48-inch stems.....	\$4.00
36-inch stems.....	3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50

SUNBURST	
	Per 100
Fancy.....	\$12.00
Medium.....	10.00
Good.....	8.00
Short.....	6.00

KILLARNEY, WHITE KILLARNEY, RICHMOND	
	Per 100
Fancy.....	\$10.00
Medium.....	8.00
Good.....	6.00
Short stems.....	4.00

CARNATIONS	
	Per 100
Good.....	\$4.00
Medium.....	3.00
Short.....	2.00
Adiantum, per 100.....	1.00
Asparagus Sprays, per bunch.....	\$0.50 @ .75
Smilax, per dozen.....	1.50 @ 2.00
Sprengerl, per bunch.....	.50
Ferns, per 1000.....	3.00
Galax, per 1000.....	1.00
ROSES, Our Selection, Good Stock, - - Per 100, 4.00	

Mention The Review when you write.

Pennsylvania and southern Ohio, returning via St. Louis.  
The president of the Cook County Florists' Association, A. C. Kohlbrand, has been on the sick list this week.  
At Henrotin hospital Mrs. C. W. McKellar underwent a slight surgical operation early this week.  
An interested visitor last week was E. J. McCallum, of the McCallum Co., Pittsburgh and Cleveland. It was his first trip to Chicago and he was impressed with the size and activity of the florists' interests here, absorbing much information to apply to the devel-

opment of his own rapidly growing business.  
M. B. Skinner & Co. have become sales representatives for James McCrea & Co., manufacturers of steam specialties. Mr. Skinner, the head of the new company, was president and manager of the original concern. The organization of the new company has been completed and the concern is now located in its new quarters at 558 to 562 Washington boulevard.  
At a meeting of the executive committee of the Horticultural Society of Chicago, January 27, it was decided

that owing to the difficulty of securing a desirable place to hold an exhibition, no spring show will be held this year.  
The Chicago Florists' Club will hold its usual meeting at Hotel La Salle February 5. The matter of affiliating with the S. A. F. will be up for discussion.  
There were numerous visitors last week, following the Cleveland convention of the A. C. S. Among them were: R. A. Jones and R. E. Jones, Richmond, Ind.; James Heacock, of Joseph Heacock Co., Wyncote, Pa.; Roman J. Irwin, New York; W. R. Pierson, of A. N. Pierson, Inc., Cromwell, Conn.; J. R. Fother-

## GET YOUR VALENTINE ORDER IN

St. Valentine's Day will be what you make it. Order at once and start selling.

**BULBOUS STOCK**

**VIOLETS**

**ROSES**

**SWEET PEAS**

**CARNATIONS**

**VALLEY**

And all of the other popular flowers for St. Valentine's Day Corsage Bouquets.

Violets may not be so plentiful as we anticipated, but Sweet Peas are fine. Valley is one of the essentials. No corsage complete without it.

**A. L. VAUGHAN & CO.**

(NOT INC.)

**161 N. Wabash Avenue,** Phones:—Central 2571-2572.

**CHICAGO**

Mention The Review when you write.

ingham, of the F. R. Pierson Co., Tarrytown, N. Y.; J. W. Davis, Davenport, Ia.; Sam Seligman, with Wertheimer Bros., New York; E. J. McCallum, Pittsburgh; Paul M. Paley, Little Rock, Ark.

### PLAN FOR DANVILLE MEETING.

The officers of the Illinois State Florists' Association and representatives of the Danville Florists' Club met together at the Plaza hotel at Danville January 21 and went over the plans for the joint meeting of the state florists' associations of Indiana and Illinois at Danville March 10 and 11. The Danville florists have outlined a program for the two days, which the officers of the association fully approved. The Plaza hotel has been named as headquarters for the visiting florists and an attendance of about 300 is expected. The hall of the Armory will be used for the exhibition, which is being planned as a big feature of the convention.

Monday, March 9, will be devoted to staging the exhibits of flowers and plants. Tuesday will be the first day of the exhibition, and in the afternoon the important business meeting will be held. Wednesday the visitors will take a trip to the University of Illinois, at Urbana, to visit the agricultural school and the experiment station there. A banquet at the Plaza hotel Wednesday evening will close the convention and is to be one of its prominent features. The speakers have not yet been selected. The music committee comprises W. J. Anker, Charles Walker and J. J. Smith.

The program of the meeting, so far as it has been completed, is as follows:

Introductory remarks—H. E. Smith, president of the Danville Florists' Club.

Address of welcome—Attorney H. A. Swallow, corporation counsel.

Response and welcome to the Indiana Florists' Society—One of the officers of the Illinois State Florists' Society.

Response—W. W. Coles, of Kokomo, Ind. President's address—Charles Loveridge, of Peoria.

Report of secretary—J. F. Ammann, of Edwardsville.

Report of treasurer—F. L. Washburn, of Bloomington.

Unfinished business.

New business.

Remarks by visiting Indiana florists.

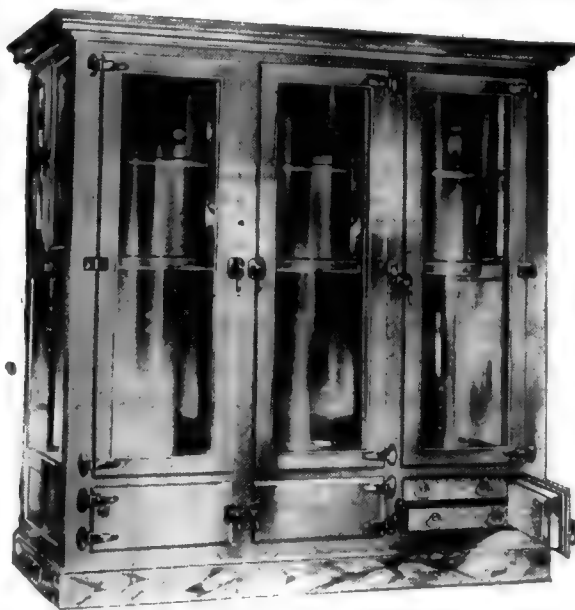
General discussion.

Nomination and election of officers.

Falls City, Neb.—Mr. and Mrs. Bert Simanton attended the meeting of the State Florists' Association at Lincoln, at which the firm of Simanton & Pence received first prize for their display of roses. Other stock intended for exhibition failed to reach Lincoln in time to make a showing, on account of the express company's delay.

## Fresh Flowers—well displayed in a McCray FLORISTS' REFRIGERATOR

Bring LARGER profits to the Florist



Invest in a McCray—it will more than pay for itself in one year by prolonging the life of your flowers, and showing them so attractively as to invite sales.

The name "McCray" on your Refrigerator is a guarantee of "fresh flowers" to your customers.

Write for Our Florist Catalogue illustrating and describing a great variety of McCray Refrigerators and Display Cases for Florists' use. Sizes and styles to meet every need. Special built-to-order Florists' refrigerators a specialty.

Any of these on request:

No. 73—For Florists.

No. 91—Regular Sizes for Residences.

No. A. H.—Built-to-order for Residences.

No. 60—For Hotels, Clubs, Institutions.

**McCray Refrigerator Co.**

668 Lake Street, Kendallville, Ind.

CHICAGO, 158 N. Wabash Avenue

NEW YORK, McCray Bldg., 7-9 W. 30th St.

Branches in all Principal Cities.

Mention The Review when you write.

# CARNATIONS

that are KNOWN AS THE BEST

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the cheapest Carnations you ever handled.

**Carnations De Luxe, \$2 to \$4 per 100**

**ROSES AND ALL OTHER STOCK IN SEASON**

**Chicago Carnation Co.**

A. I. PYFER, Manager

30 East Randolph Street, CHICAGO

Murray Hill, N. J.—Bernard Muzzucco, an employee of L. B. Coddington, is being held on \$500 bail for stealing 362 roses from his employer's greenhouses January 29. Mr. Coddington wishes to prosecute the case because a

great many flowers have disappeared from his houses in the last year. Mr. Muzzucco blames his downfall to several drinks of hard cider, declaring he did not know what he was doing when he took the roses.





# There's Money for You in GOLDFISH

Here is a SPECIAL OFFER that means a big PROFIT FOR YOU. We will give to one florist in each town who takes advantage of this fine assortment

## FREE-100 LIVE GOLDFISH

Costs \$16.00 for our Combination No. 10—Sells for \$30.65—Your Profit, \$14.65

### CONTAINS THE FOLLOWING

- |                                      |                                    |                      |                        |
|--------------------------------------|------------------------------------|----------------------|------------------------|
| 12 10c—1-pt. Globes                  | 1 box Pebbles, 10c                 | 6 Castles, \$1.50    | 25 15c Fish            |
| 12 .25c—1 $\frac{1}{2}$ -gal. Globes | 1 \$1.00—2 -gal. Globe             | 3 small Castles, 45c | 6 10c bunches Moss     |
| 6 50c—1-gal. Globes                  | 1 1.25—2 $\frac{1}{2}$ -gal. Globe | 100 10c Fish         | 48 10c boxes Fish Food |

**FREE** with each outfit: 100 Fish to sell or give away, 250 Circulars, 1 Dip Net. If you sell these 100 free Fish at 10c each, you will make \$10.00 extra profit. Send your order today for Aquariums, Globes and other supplies and get busy for the Goldfish season, which is now in full swing.

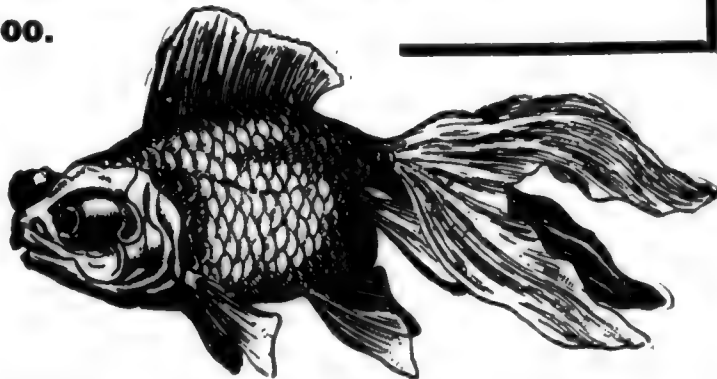
IMPORTED and AMERICAN GOLDFISH from \$3.00 up per 100.

SHALL WE SEND OUR CATALOGUE?

## THE AUBURNDALE GOLDFISH CO.

1449 W. Madison St.,

CHICAGO, ILL.



### Moving Out

We now have a large number of stock refrigerators of various designs made up complete ready to be shipped on a moment's notice. In order to move these we are willing to quote exceptionally low prices. Perfect in workmanship and material. Write us today about any design you want.

Send for free catalogue

**BUCHBINDER BROS.**

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave., CHICAGO  
Mention The Review when you write.

**YOU** Will find all the best offers all the time in the Review's Classified Ads.



UNITED F-102

by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

## United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

Mention The Review when you write.



### "DAISY" RIBBON

Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)

No. 22....\$1.10 per bolt	No. 80....\$1.65 per bolt
No. 40.... 1.25 per bolt	No. 100.... 2.00 per bolt
No. 60.... 1.45 per bolt	Samples on request

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

## GARDENIAS

**\$1.50 to \$4.00 per doz.**  
**\$10.00-\$25.00 per 100**

**50 AT THE 100 RATE**

The difference in quality is in the size of the flowers and length of stem. The cheapest grade we offer are all perfect flowers.

## GREENS

Plumosus, string.....	\$ 0.50
Plumosus, bunch.....	.50
Sprengerl, bunch.....	.50
Smilax.....100,	15.00
Adiantum Croweanum.....100,	1.50
Adiantum Farleyense.....100,	15.00
Mexican Ivy.....1000,	7.50
Dagger Ferns.....1000,	2.00
Fancy Ferns.....1000,	2.00
Galax, bronze and green.....1000,	1.00
Galax, bronze and green.....per case,	7.50
Leucothoes, green.....1000,	7.00
Sphagnum Moss.....65-bbl. bales,	11.00
Fadeless Sheet Moss.....per bag,	3.50
Cut Hemlock.....bundle,	2.50
Wild Smilax.....per case,	5.00

## SPRING FLOWERS for St. Valentine's Day

With the increasing demand for flowers for St. Valentine's Day, you should make careful preparations to be able to fill you orders. The call will be mostly for Spring flowers, and we will be well supplied in that line with stock at reasonable prices. Some of the items we can recommend to you are:

**White Lilac**  
**Mignonette**  
**Pussy Willow**

**Daisies, white and yellow**

**Snapdragon, pink, white, yellow**

**Freesia**

**Baby Primula**

**Sweet Peas**

**Daffodils, single and double**

**Tulips, pink, white, yellow**

### Single and Double Violets

The local Violets are shipped to you the same day they are picked. They couldn't be fresher.

**ACACIA, bunch, \$2.50 to \$3.00**

Where yellow is the wanted color, nothing on the market will make a better effect than Acacia.

**THE LEO NIESSEN CO., Wholesale Florists**

**N. W. Corner 12th and Race Sts.**

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**PHILADELPHIA, PA.**

Mention The Review when you write.

### PHILADELPHIA.

#### The Eastern Market.

There is a greater variety of flowers to supply the market. Double daffodils, Narcissus Von Sion, have come and are offered side by side with Golden Spur. Freesia is more abundant and showy tulips, like Keizerskroon and Couronne d'Or, have arrived. This added assortment, with rather more of the staple flowers, has given an easier tone. Buyers no longer are worried lest they cannot fill orders of ordinary size; they take things easily, and prices have fallen a little. This is most noticeable on carnations and on short roses. Easter lilies are among the few scarce flowers; Beauties belong in the same class, while Richmond is by no means abundant.

The orchid situation has changed but little; there are plenty to be had, with prices easy. Gardenias are going a little better. Violets are dull. There is a fair amount of activity in sweet peas, with quite heavy receipts after a sunny day. The orchid-flowering varieties of sweet peas continue a feature of the market. Snapdragon shows improvement; there are some splendid flowers of several colors, borne on long stems that are extremely decorative. Shipping trade is fairly brisk.

#### Club Meeting.

George Burton presided, February 2, over the best carnation meeting ever held by the Florists' Club of Philadelphia. The feature of the evening was the splendid address of R. T. Brown, of

## BERGER BROS.

Offer a choice assortment of

### SPRING FLOWERS

**Sweet Peas, Violets, Daffs, Valley,  
Daisies, Tulips, Paper Whites, etc.**

**The finest Killarney, Pink and White;  
Carnations, Easter Lilies and Callas.**

**140-142 N. 13th St., PHILADELPHIA, PA.**

Mention The Review when you write.

Queens, N. Y., on carnations. Edward A. Stroud, of Overbrook, and P. Joseph Lynch, of New Castle, Ind., spoke well.

Among the visitors present were J. M. Rider, the Lehr brothers, J. S. Merritt and B. G. Merritt, all of Baltimore; Albert M. Herr, of Lancaster; William Swayne, Edw. C. Marshall, Howard

Thompson, Lawrence Thompson and Fred Carey, all of Kennett, and Mrs. Sarah I. Smith, of Secane.

The exhibits were wonderfully fine. S. S. Pennock-Meehan Co., for P. M. De Witt, of Croydon, staged Seedling No. 31; for M. A. Patten & Co., Tewksbury, Mass., Princess Dagmar; for C.



RIBBONS

Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

Sweet Peas



Some beautiful shades in lavender, flesh, pink and white. \$1.00 per 100 for the best, 60c and 75c for the medium grade—and a very good grade it is.

The winter-flowering Orchid Peas, with their wonderful coloring and shadings, together with their exceptionally choice quality, are finding eager buyers at \$1.50 and \$2.00 per 100.

VALLEY, the famous P/M brand—Special, \$4.00 per 100. Extra, \$3.00 per 100.

CATTLEYAS—Best, per dozen, \$6.00; \$40.00 per 100. Medium, per dozen, \$4.00; \$25.00 per 100.

HEADQUARTERS FOR GREENS

BOXWOOD.....	per case of 50 lbs.,	\$4.00
LAUREL ROPING.....	per 100 yds.,	6 00
WILD SMILAX.....	per case,	5 00
GALAX, Bronze and Green.....	per 1,000,	1.50
GALAX, Bronze and Green.....	per 10,000,	7.50
BRONZE MAHONIA.....	per 100,	1.50
LEUCOTHOE, Bronze and Green.....	per 1,000,	7.50
MEXICAN IVY.....	per 1,000,	7.50
DAGGER FERNS.....	per 1,000,	2.00
GREEN SHEET MOSS.....	per bag,	3.50
SPHAGNUM MOSS.....	per bale, 10-bbl. size, burlapped,	4.00
ASPARAGUS STRINGS.....	each,	.50
ASPARAGUS BUNCHES.....	each,	.50
SPRENGER BUNCHES.....	each,	.50
SMILAX STRINGS.....	each,	.20
SMILAX STRINGS, heavy.....	each,	.25
ADIANTUM.....	per 100, \$1.00 and	1.50

S. S. PENNOCK-MEEHAN COMPANY

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street; N. W.

Mention The Review when you write

Daffodils - Peas - Freesias - Carnations  
Primroses - Violets

Plenty of Medlum Roses, - \$4.00, \$6.00, \$8.00 per 100

AND EVERYTHING IN CUT FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

Akehurst & Son, Baltimore, Mrs. C. E. Akehurst, a fine pink. S. S. Skidelsky & Co. exhibited Philadelphia. This fine pink was seen here for the first time. The Cottage Gardens Co., Queens, N. Y., set up a wonderful vase of Matchless and a light pink sport of Mrs. C. W. Ward. J. M. Rider, of Baltimore, exhibited two promising sorts, a flesh colored pink and a white. Richard Lange, of Roxborough, exhibited White Perfection and a white seedling.

Various Notes.

Duncan Macaw has decided to build one more house on his place at Norwood, Pa. This will make three houses, each 30 x 150. Mr. Macaw has the hearty good wishes of his many florist friends.

Mrs. Fred Ehret keeps her handsome showcase filled with an attractive va-

riety of cut flowers, chosen with excellent taste. Killarney Brilliant and delicate white primroses occupied points of vantage in Mrs. Ehret's display last week.

The Floracraft Greenhouses, Moorestown, N. J., did a heavy January business. Valley is the specialty. Golden Spur narcissi and pure white freesia also were cut in quantity.

Berger Bros. are receiving some exceptionally well grown valley. Their snapdragons are in exhibition form.

Joseph G. Neidinger has originated a February specialty in cherry trees and cherry branches for window decoration.

Samuel J. Irvine has retired from the field.

August Gontram, of Holmesburg, Pa., who visited Albin Harvey & Sons, Brandywine Summit, Pa., recently, reports that their large new house, which is

planted in sweet peas, is a magnificent sight. It will be in flower about the middle of this month and contains buds, all of the Spencer type, that promise to equal if not raise the best winter standard in sweet peas.

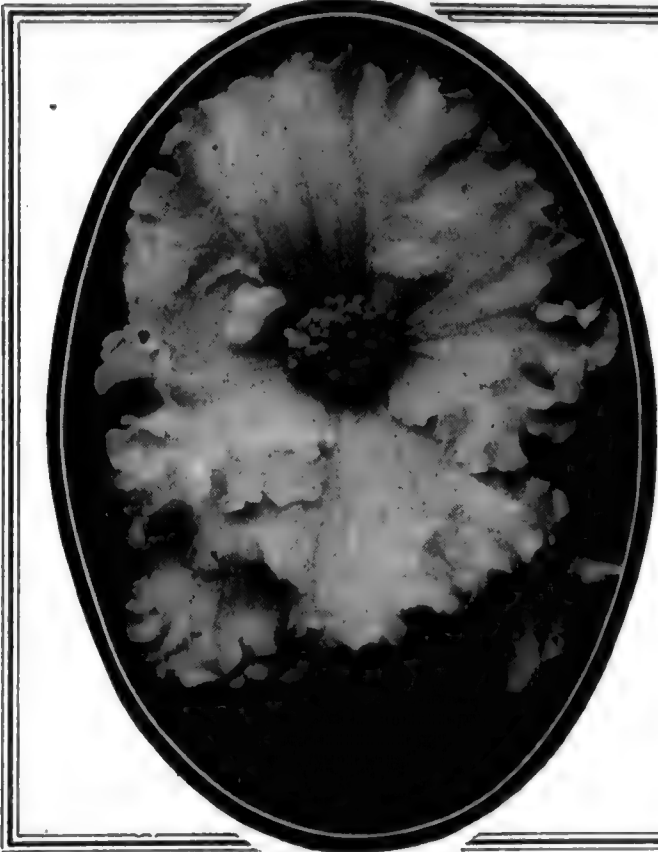
Robert Craig and party have reached the Isle of Pines. Mr. Craig's business interest there is centered in dracenas. He has great quantities of canes of the choicer varieties that are flourishing in this favored clime.

Frank R. Hastings is recovering rapidly from what might have been a serious accident, a fall down the cellar steps of his store, cutting his hand on glass vases.

The M. Rice Co. has installed an electrical billing machine that will greatly facilitate the office work.

The Joseph Heacock Co. contemplates the erection of a house 55 x 225 feet for





# MICHELL'S Begonia Bulbs

Choicest giant-flowering type. Extra large bulbs. After making extensive trials of strains of tuberous-rooted Begonias, we are convinced that ours cannot be surpassed.

SINGLE—				DOUBLE—			
	Doz.	100	1000		Doz.	100	1000
Orange	\$0.40	\$2.50	\$22.00	Crimson	\$0.65	\$4.00	\$35.00
Scarlet	.40	2.50	22.00	Scarlet	.65	4.00	35.00
Pink	.40	2.50	22.00	Pink	.65	4.00	35.00
White	.40	2.50	22.00	White	.65	4.00	35.00
Yellow	.40	2.50	22.00	Yellow	.65	4.00	35.00
Mixed	.30	2.25	20.00	Mixed	.50	3.75	33.00

## NEW FRILLED BEGONIA (See Cut)

Beautiful crested type, producing very large, single flowers. The cut shown was reproduced from an actual bloom and conveys an idea of the flower's great beauty.

	Doz.	100	1000		Doz.	100	1000
Orange	\$0.85	\$6.00	\$50.00	White	\$0.85	\$6.00	\$50.00
Scarlet	.85	6.00	50.00	Yellow	.85	6.00	50.00
Pink	.85	6.00	50.00	Mixed	.80	5.00	40.00

Canna, Gladiolus, Gloxinia and other Spring-flowering Bulbs. Be sure to save money by getting our prices before buying.

GET MICHELL'S WHOLESALE PRICE LIST of Seeds, Bulbs, Plants, Fertilizers, Insect Destroyers and Garden Tools. Call, phone or write.

MICHELL'S SEED HOUSE

518 MARKET STREET PHILADELPHIA, PA.

Mention The Review when you write.

## RETAIL FLORISTS

A Wreath ready for the flowers. No customer disappointed with these ready-to-use Magnolia Wreaths in your stock.

Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

### PRICES

12-in. frame, when finished 22 in.,	\$ 6.00 per doz.
14-in. frame, when finished 24 in.,	7.00 per doz.
16-in. frame, when finished 26 in.,	9.00 per doz.
18-in. frame, when finished 28 in.,	11.00 per doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance and preserves them for an indefinite length of time.

Send for Our New Catalogue

JOS. G. NEIDINGER, The House of Merit FLORISTS' SUPPLIES 1513-15 Germantown Ave., PHILADELPHIA, PA.

Mention The Review when you write.

carnations at Roelofs, to be used later for raising their own young roses.

It was announced that the national flower show will be held in Philadelphia two years hence.

Malcolm Franklin will build at Yardley.

Eugene Bernheimer's specialties are roses, carnations and pussy willows.

Samuel S. Pennock was pleased with the Cleveland carnation meeting, where quality stood high. Mr. Pennock spoke of the excellent keeping of Pink Delight from the New England state where this variety is particularly well grown.

E. A. Pettit, for five years with N. W. Ayer & Son, now is advertising manager for Henry F. Michell Co.

The heart boxes of H. Bayersdorfer & Co. should have read heart basket boxes.

Robert Crawford, Jr., said that his carnations at Secane, Pa., are doing splendidly.

The Rosedale Flower Store is the pretty name under which Mrs. Richard Umphried conducts business at Fifth and Fairmount avenue.

Fred J. Michell, Jr., is away on a business trip through Pennsylvania and up the Cumberland valley.

Sydney H. Bayersdorfer has just returned from the south. Phil.

## NEW YORK.

### The Market.

There was little change in the wholesale cut flower market during the week ending the month of January. Light shipments, no increase in local demand, and about the same level of values as prevailed for two preceding weeks about sums up the situation. A heavy rainfall spoiled the Saturday trade. This has been followed by colder weather, and a good February business is anticipated.

American Beauties still lead the rose procession, the best of them advancing last week to \$75 per hundred. This top was for the selected stock. Then came Russell, Shawyer, Mock and Sunburst, with Ward, Milady and Killarney Queen not far behind. The No. 1 and No. 2 Maids, Brides and Killarneys are absorbed quickly at good prices. Any boom in the retail department of the business would lift prices instantly, as supply and demand at present are about even. Larger arrivals of all varieties of roses are promised within the next few days.

Carnations have been steady during the last week and the stock now arriving is superb in quality. McKinley day, while it created a little extra demand, had less effect than had been expected.

## CORSAGE CORDS

Violet, Green, Red, Pink or White colors

	Per doz.	Per gross
Large size	\$0.35	\$4.00
Small size	.25	3.00

Also other Supplies. Write for List

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO

Mention The Review when you write.

Valley is abundant and lower. Lilies also have receded slightly from the excellent average of the last few weeks, and still show a downward tendency. There is no diminution in the volume of gardenias now arriving and prices are low. Orchids, too, are overabundant and prices show no tendency to rise, the best of them being quoted at \$35 per hundred. The supply of freesias, narcissi, daffodils and daisies is sufficient for any possible demand, and of excellent quality. Forget-me-not, mignonette and wallflowers also are abundant. Lilac and acacia are the aristocrats of the market. Larger shipments and lower prices express the violet conditions. There seems to be no increase in demand, even the singles moving slowly.

The auto show, banquets, graduations and weddings should combine to make the present the best week of the year to date. It is high time for a "bull market" in the florists' business.

# THE FLORISTS' SUPPLY HOUSE OF AMERICA

**H. BAYERSDORFER & CO.**

1129 ARCH STREET  
PHILADELPHIA, PA.

## BASKETS You Should Have

THESE BASKETS COME IN  
OUR

BEAUTIFUL SUNSHINE  
COLORS

THESE BASKETS ARE INCLUDED  
IN OUR \$10, \$15, \$25, \$50  
ASSORTMENTS

### COMING EVENTS

VALENTINE'S DAY

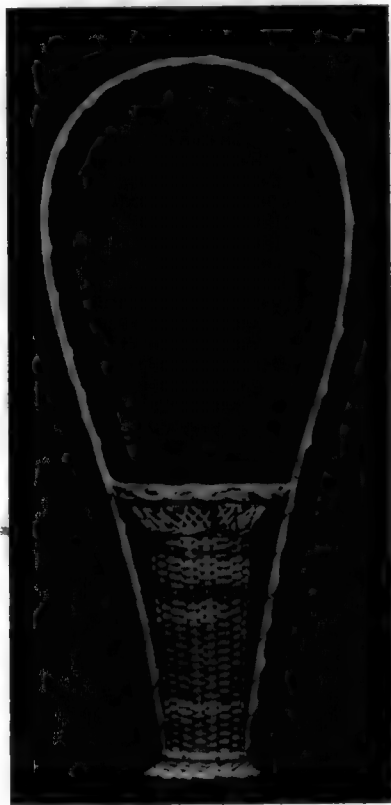
Heart Baskets      Arrows and Cupids

ST. PATRICK'S DAY

High Hats      Green Carnation Dye

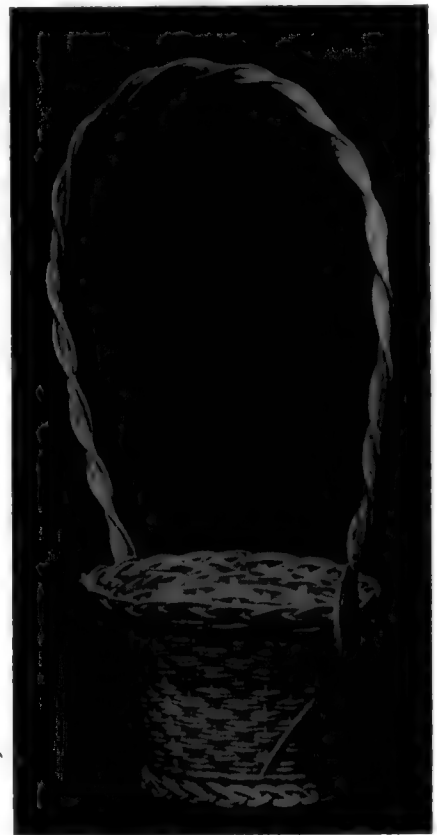
GEORGE WASHINGTON'S BIRTHDAY

Birthday Cherries



68745

68745-0	6	9 <sup>1</sup> / <sub>2</sub>	27
1	6 <sup>1</sup> / <sub>2</sub>	11	29 <sup>1</sup> / <sub>2</sub>
2	7 <sup>1</sup> / <sub>2</sub>	13	32
3	8	14 <sup>1</sup> / <sub>2</sub>	34
4	8 <sup>1</sup> / <sub>2</sub>	16 <sup>1</sup> / <sub>2</sub>	38
5	9	18 <sup>1</sup> / <sub>2</sub>	42
6	9 <sup>1</sup> / <sub>2</sub>	20 <sup>1</sup> / <sub>2</sub>	48
7	10	23	54



258

258-1	8 <sup>1</sup> / <sub>2</sub>	6 <sup>1</sup> / <sub>2</sub>	22
2	9	7	25
3	10	7 <sup>1</sup> / <sub>2</sub>	28
4	11	8	30
5	11 <sup>1</sup> / <sub>2</sub>	9	32

ALL SIZES OF THESE BASKETS HAVE PANS

Mention The Review when you write.

## CYACEINE FLOWER COLORING

Delivered at your door by mail.

**20c per qt. \$2.00 per doz.**  
quarts.

St. Patrick Green, Yellow, Blue,  
American Beauty, Orange or Pink.

Orders filled promptly.

**C. R. CRANSTON, 146 Orchard Street,**  
**AUBURN, N. I.**

Mention The Review when you write.

### Various Notes.

The next meeting of the New York Florists' Club will take place Monday evening, February 9, at the Grand Opera House building, Eighth avenue and Twenty-third street. Chairman Tuthill, of the essay committee, promises an interesting entertainment. The usual collation will be served. There will be an exhibition of the new and prize-winning varieties of carnations and members of the club who visited the Cleveland convention will give their experiences.

Woodrow & Marketos have leased the double store at 37 and 39 West Twenty-eighth street for a term of ten years, and will have, including the basement, over 8,000 square feet of floor space. Mr. Woodrow declares that it is his purpose to make this the finest wholesale plant store in the country. The premises will be ready for occupation by the middle of February.

C. W. Scott, of the Yokohama Nursery Co., will commence his annual trip about February 15. His new home on

## CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS

### Fancy Double Violets for Valentine's Day

\$1.00 per 100; \$7.50 per 1000

**WM. MURPHY, Wholesale Commission Florist**

309 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Mention The Review when you write.

## Easter Folder Samples

will be ready February 15th.

Write to-day for  
full particulars.

**McNEFF-SWENSON COMPANY**

High Grade Floral Publicity

220 South Michigan Avenue

CHICAGO, ILLINOIS

Mention The Review when you write.

the Hudson has been christened Bonnie Brae.

Julian H. Walter, of Stumpp & Walter Co., has been enjoying a holiday of two weeks, with Mrs. Walter, at St. Augustine, Fla.

John Everett, of Glen Cove, arrived home February 1, on the Carmania, and received a wireless welcome on Satur-

## Plants Sell Better



when the ugly clay pots  
are hidden by the at-  
tractive and artistic

**EVER-READY  
POT COVERS**

Strong cardboard  
foundation. Best qual-  
ity waterproof crepe  
paper, silk fiber ribbon  
ties at top and bottom.  
Firmly held with im-

proved metal fastenings. Furnished in four  
colors and many sizes. Write for samples and  
price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

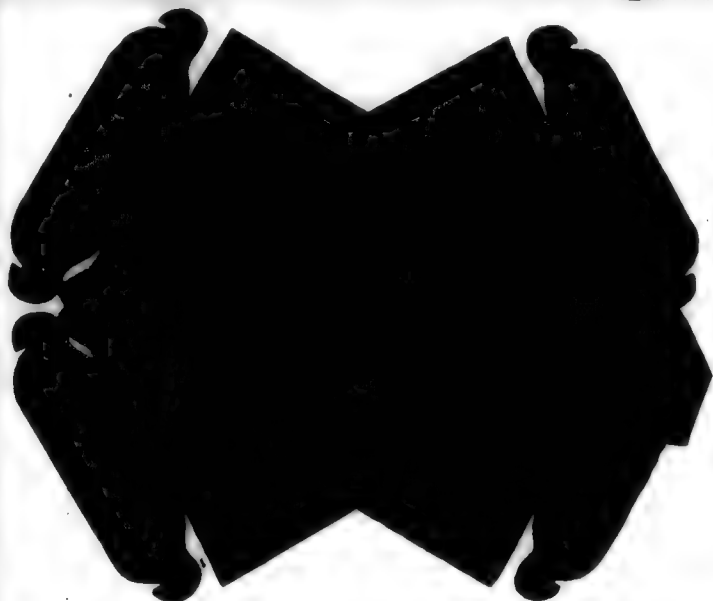
Mention The Review when you write.

day at the Banks, from Messrs. Duck-  
ham, Bunyard, McKenzie and Miller.

L. W. Wheeler was in the city last  
week, visiting his old friends after a  
cavass of the east, on his way to his  
home in Lompoc, Cal.

L. B. Coddington, the Jersey rose  
grower, caused the arrest of one of his  
employees last week on a charge of





## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

appropriating roses and selling them in adjoining cities, absorbing the proceeds.

Monroe & Reynolds, the new wholesale cut flower dealers at 111 West Twenty-eighth street, say they have been much encouraged by their first week's experience. The members of the firm are Robert Monroe and John L. Reynolds.

The New York carnation experts who visited Cleveland particularly commend the enterprise of the retail florists there. Gratifying success attended the exhibits of our local growers.

Preparations are being made by the retailers, with a view to increased observance of St. Valentine's day, and fancy baskets and boxes of flowers will be featured as expressing the sentiments of that occasion. The leading retailers will have many novel and beautiful suggestions in their window displays.

The interest in the coming flower show, now less than seven weeks distant, seems to be growing daily. Great preparations are under way by the leading growers and gardeners. Secretary Ebel, of the gardeners' society, announces a banquet and bowling contest as one feature of the week's exhibition. March 21 is the date of the opening.

J. A. Muller, traveling representative of Julius Roehrs Co., Rutherford, arrived home last week from his European trip.

Bobbink & Atkins, of Rutherford, have nearly 200 employees in their service, and their annual reception last week was one of the social events of the season. The decoration of the immense ballroom by the company was beautiful and elaborate, the finest specimens from the greenhouses being utilized. Handsome favors were donated by the firm, and the opening march was led by Mr. and Mrs. F. L. Atkins. Leo Oesternei, one of the firm's landscape artists, and J. L. Knickman were the floor managers. Mr. and Mrs. L. C. Bobbink, Mr. and Mrs. Chas. H. Atkins and Mr. and Mrs. Arthur Bobbink were among the guests, of whom there were several hundred.

Max Schling reports business excellent, with an important decoration every few days.

The Cut Flower Exchange will hold its monthly meeting February 7 at the office, No. 1 Queensborough plaza, Long Island City.

February 12 the annual banquet of the Oyster Bay Horticultural Society will be held at East Norwich, L. I.

## Cut Flower Boxes

### WATERPROOF, Corner Look Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3x5x30.....	8.25 per 100
No. 12.....	6x12x30 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x30.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 800 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts.,  
CHICAGO, ILL.

Mention The Review when you write.

Arthur T. Boddington has resumed his New England trip. H. A. Bunyard has been wrestling for weeks with a severe cold.

Robert MacNiff has recovered from an attack of the grip. The middle of March is announced as the beginning of the plant auction season.

John Rowold, of Richmond Hill, L. I., caused the arrest of a friend the other night for overdriving the florist's 2:03 trotter, which he had borrowed.

J. Austin Shaw.

## Olive Green Cut Flower DESIGN and SPRAY BOXES

### ALL FULL TELESCOPE

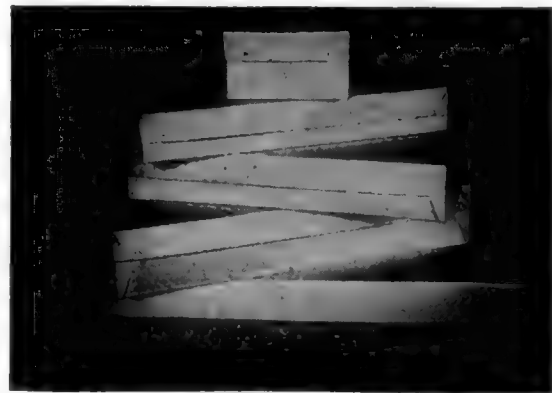
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3 ..	\$2.25	28x8x4 ..	\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub> ..	2.65	30x6x3 <sup>1</sup> / <sub>2</sub> ..	3.75
24x5x3 <sup>1</sup> / <sub>2</sub> ..	2.85	36x8x5 ..	6.50
24x8x4 ..	3.75	42x8x6 ..	11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " .....	11.50	3.00
48x11x7, " " .....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " .....	12.00	3.25
20x16x8, " " .....	12.50	3.25
20x20x8, " " .....	13.75	3.75
24x20x8, " " .....	15.00	4.00
24x24x8, " " .....	16.00	4.50
26x17x8, " " .....	15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.



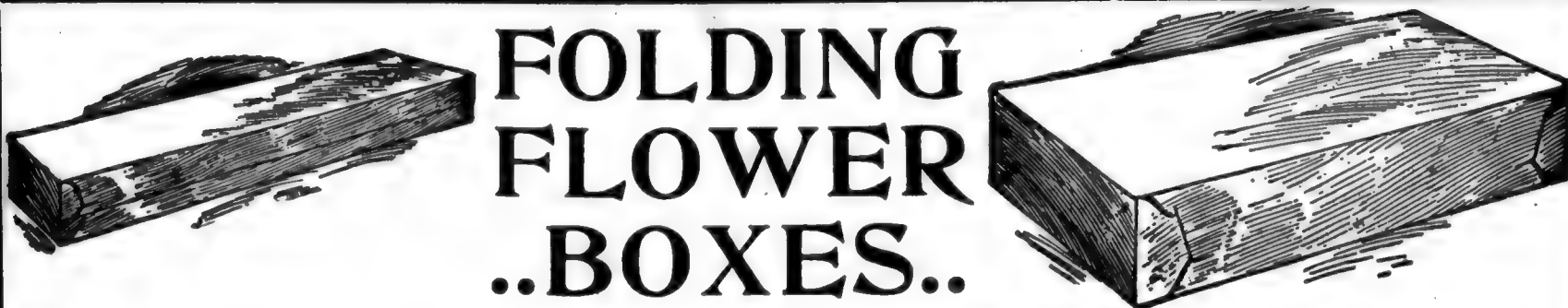
## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

East Orange, N. J.—The Mead-Suydam Co., which manufactures metal molds for concrete benches as well as the benches themselves, has moved from its offices in this city, at 196 North Fifteenth street, to 159 North Thirteenth street, Newark, N. J.



We carry the largest assortment of sizes, and are prepared to make prompt deliveries at all times. Special discounts allowed on large quantities. No printing charge on lots of 300 or over of assorted sizes.

Palm Green, Mist Gray, Mist Brown.	White Glaze, Green Glaze, Pink Glaze.	Extra Heavy Spray and Design—Palm Green.	Extra Heavy Spray and Design—Mist Gray, Mist Brown.	Violet and Corsage Boxes.
<b>Per 100</b> 16x 4 x3.....\$ 1.85 20x 4 x3..... 2.15 18x 5 x3..... 2.15 21x 5 x3..... 2.50 24x 5 x3½..... 3.00 30x 5 x3½..... 3.30 36x 5½x3½..... 4.50 18x 6 x3½..... 2.75 21x 7 x3½..... 3.25 24x 8 x4..... 3.85 24x 8 x5..... 4.15 28x 8 x4..... 4.35 28x 8 x5..... 5.00 36x 8 x5, Telescope 7.00 40x 8 x5..... 9.00 42x 8 x5..... 11.00 30x10 x5..... 7.00 36x10 x5..... 9.00 42x10 x5..... 13.00 48x10 x5..... 15.00	<b>Per 100</b> 16x 4 x3.....\$ 2.65 20x 4 x3..... 3.00 18x 5 x3..... 3.00 21x 5 x3..... 3.50 24x 5 x3½..... 3.75 30x 5 x3½..... 4.50 36x 5½x3½..... 5.65 18x 6 x3½..... 3.65 21x 7 x3½..... 4.00 21x 8 x4..... 4.65 24x 8 x4..... 5.25 24x 8 x5..... 5.75 28x 8 x4..... 6.00 28x 8 x5..... 6.50 36x 8 x5, Telescope 8.00 40x 8 x5..... 11.00 42x 8 x5..... 13.25 36x10 x5..... 11.00 42x10 x5..... 15.00 48x10 x5..... 18.00	<b>Per 100</b> 23x12x5, Telescope...\$ 7.50 30x12x8..... 10.00 20x12x8..... 10.00 12x12x8..... 9.00 16x16x8..... 10.00 20x20x8..... 13.00 24x24x8..... 15.00 28x28x8..... 19.00 32x32x8..... 25.00 28x22x8..... 16.00 24x14x8..... 12.50 30x14x8..... 14.50 36x14x8..... 16.00 40x14x8..... 17.50 32x17x8..... 16.00 36x17x8..... 18.50 42x17x8..... 20.00	<b>Per 100</b> 30x12x 6, Telescope...\$10 50 20x12x 8..... 10.00 16x16x 8..... 10.50 20x20x 8..... 13.50 24x24x 8..... 15.50 24x24x10..... 20.00 28x28x 8..... 19.50 32x32x 8..... 25.50 24x14x 8..... 13.00 30x14x 8..... 15.00 36x14x 8..... 16.25 40x14x 8..... 17.75 42x17x 8..... 20.50	<b>White and Violet Glaze.</b> <b>Per 100</b> 7x4x4.....\$2.50 8x5x5..... 3.00 10x6x5½..... 3.50 12x8x5½..... 4.50 14x10x8, Telescope... 8.50  <b>Plain Violet.</b> 7x4x4..... 1.75 8x5x5..... 2.25 10x6x5½..... 2.50 11x8x5½..... 3.50  <b>Mist Gray and Mist Brown.</b> <b>Palm Green.</b> 7x4x4..... 2.50 8x5x5..... 2.75 10x6x5½..... 3.00 12x8x5½..... 3.50 15x8x5..... 3.50 14x10x8, Telescope... 6.00

Prices on Valentine and Basket Boxes mailed on application.

**A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO**

Mention The Review when you write.

## Artificial Capes

Made of waxed paper. A perfect imitation. Very desirable, handy, being ready wired—can be had in white, lavender, pink or red.

Per 100.....\$0.50  
Per box of 1000..... 4.00

**GEO. H. ANGERMUELLER**

Wholesale Florist

1324 Pine St. St. Louis, Mo.

Mention The Review when you write.

**Magnolia Leaves, Cycas Leaves, Ruscus**

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

ORANGE, N. J.

The nineteenth annual banquet of the New Jersey Floricultural Society took place at the Plaza hotel, Monday evening, February 2, and proved a most enjoyable and successful reunion. The absence of several of the veterans was widely regretted. The secretary, Geo. W. Strange, was chairman of the banquet committee. The other officers for 1914 are: President, Edwin Thomas; vice-president, Henry Halbig; treasurer, Fritz Berglund.



# WHY

show your customers  
an old, soiled

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when you can get a nice, fresh, clean,  
bright, attractive new one postpaid for  
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## FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review  
The Florists' Manual  
The Album of Designs

508 S. Dearborn St., Chicago, Ill.  
[Caxton Bldg.]

After a short business session, and the disposal of a splendid menu, speeches and a musical entertainment by Messrs. Finnegan and Lindeman kept the enjoyment keen until the small hours. After the usual loyal toasts to President Wilson, W. A. Manda responded to "Our Brethren Across the

Sea." Having just returned from Europe, his remarks concerning the international exhibition were especially interesting. Fred W. Kelsey responded for the nurserymen and made an eloquent address, featuring the landscape and park developments of the Oranges. Frank Drews, ex-president, spoke on



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$2.50 per 1000 DISCOUNT ON LARGE ORDERS. \$2.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.**

Mention The Review when you write.

"The Profession of Gardening." J. J. Wilson, of Newark, responded for the seedsmen, Joseph A. Manda for the National Association of Gardeners, and Geo. W. Strange for the ladies. The speeches were all practical and enjoyable. J. Austin Shaw was toastmaster.

## Vegetable Forcing

### THE BEST EARLY CABBAGE.

In the vegetable forcing column of The Review for January 15 appeared an inquiry, signed B. A. A., concerning the best early varieties of cabbage. If B. A. A. will plant his whole plot with Glory of Enkhuizen or Copenhagen Market he will get from fifty to 100 per cent more cabbage. I have tested both and would plant no other. I start the seed in flats in the greenhouse about March 1. When the plants are large enough I prick them off into flats about one and one-half to two inches apart. As soon as they have become large enough to make good plants I set them out in coldframes to harden. Watch for a warm spell in which to set out the plants, for if they have three or four days to get started they will stand hard frosts and come through all right. The flats should be well watered before the plants are set out in the field, to insure a good start. Wilson Her.

May I suggest in answer to the inquiry of your correspondent B. A. A. in the issue of The Review for January 15 that he try Copenhagen Market for his early variety? It comes in three or four days later than Early Jersey Wakefield, but gives twice the yield, is a sure header and will stand twice as long as any other early cabbage. W. Atlee Burpee & Co. have an exceedingly good strain of it. The average weight of my cabbages of this variety is about ten pounds. I have had them as heavy as twenty-six pounds, and they were not coarse even then. Alwyne Buckley.

### FERTILIZER FOR TOMATOES.

Will you please tell me what sorts of dry fertilizers are best for mixing with soil for tomato plants? I now use pulverized sheep manure, but it seems to

## Try This on Your Piano,



No. 485 Flora

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

me there should be something better. I try to keep the temperature at 60 to 75 degrees, but some of the plants seem to be stunted or hungry. Should I give them applications of liquid manure? E. B.

Good pulverized sheep manure should have suited your tomato plants. If it is not giving you the desired results, try decayed cow manure passed through a half-inch screen, to mix with your soil; one part cow manure to five parts soil will be about right. I would advise the use of natural rather than artificial manures for tomatoes, as they will give the best results. Some fine bone added to the soil will prove a good help to the plants; use a 4-inch potful to each barrow load of loam. If any of your plants seem starved in pots, give a top-dressing of fine bone or other fertilizer. For plants in beds or benches, if they seem to be starved, give a mulch of some well decayed manure and water it well. If the plants are fruiting, apply liquid manure once in ten days, and

### Laurel — Moss — Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case..... 2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

### AARON BUCHANAN, Wholesale Florist

**HAWK, N. C.**  
Fresh Bronze Galax, 3½ inches and up, \$3.75 per 10,000. Cash, please.

later in the season once a week. The other fertilizers named are equally good for planted-out tomatoes. Your temperatures are about right; 60 degrees at night, with a dry atmosphere, is what they need. After the middle of March advance the minimum to from 62 to 63 degrees. C. W.

### GREEN APHIS ON HEAD LETTUCE.

I am inexperienced in the growing of head lettuce and I would be glad to be



# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX. 50-LB. CASE, \$4.50  
5 OR MORE CASES, \$4.00 PER CASE.

New Fancy Ferns	
Per 1000.....	\$2.50
Lots of 5000 or more.....per 1000.	\$2.25
Green Leucothoe Sprays	
Per 100 .....	\$0.40
Per 1000 .....	\$3.50
Bronze Leucothoe Sprays	
Per 100 .....	\$0.50
Per 1000 .....	\$1.00

Boxwood Sprays	
Per lb.....	\$0.20
Per case, 50 lbs.,	\$7.50
Green and Bronze Galax Leaves	
Per 1000 ...	\$1.00
Per case of 10,000...	\$7.50
Mexican Ivy	
Per 100.....	\$0.60
Per 1000.....	\$5.00

Sphagnum Moss	
Per bale. ....	\$1.50
5 bales, per bale,	\$1.25
10 bale lots or more, per bale.....	1.15
Green Sheet Moss	
Per bundle .....	\$1.00
5 bundles .....	\$4.75
10 bundles.....	9.00
25 bundles .....	21.00
Per sack, \$1.00; 10 sacks,	\$9.00

SPECIAL PRICES ON LARGE QUANTITIES.  
Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

"Nothing can Improve on Nature."  
1886 1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax  
**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.  
PRICE, - - \$2.50 per case  
Write, wire or phone  
CALDWELL THE WOODSMAN CO.  
Everything in Southern Evergreens  
EVERGREEN, ALA.  
Mention The Review when you write.

**Southern Wild Smilax**  
Any Quantity—Prompt Shipment  
\$2.50 per Case  
NATURAL AND PERPETUATED SHEET MOSS  
E. A. BEAVEN, - EVERGREEN, ALA.  
Mention The Review when you write.

**WILD SMILAX**  
Of Best Quality.  
50-lb. case.....\$2.00  
35-lb. case.....1.25  
50-lb. cases, per case.....1.75  
We ship goods same day order is received.  
Wire or write.  
D. S. CRUM & CO., Pine Apple, Ala.  
Mention The Review when you write.

**FERN. FANCY AND DAGGER,** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.  
H. J. SMITH, Hinsdale, Mass.

## FANCY OR DAGGER FERNS

fine stock, \$1.50 per 1000. Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

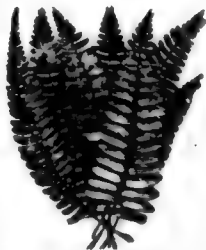
MILLINGTON, MASS.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.  
Write, wire, or telephone 13 R4

CROWL FERN CO., Millington, Mass.

## J. H. VON CANON & COMPANY

EVERGREENS FRESH FROM THE WOODS



Bronze and Green Galax.....\$1.00 per case of 10,000  
Fancy Ferns.....70c 1000; \$3.50 case of 5000  
Green Leucothoe, short lengths.....\$1.00 per 1000  
Green Leucothoe, long lengths.....2.00 per 1000  
Bronze Leucothoe, short lengths.....1.50 per 1000  
Bronze Leucothoe, medium lengths.....2.50 per 1000  
Sheet Moss.....5c per lb.

Wire Us  
Elk Park, N. C. **BANNERS ELK, N. C.**



Mention The Review when you write.

## GALAX, FERNS AND LEUCOTHOE

The Retailers' Friend

Green and Bronze Galax, 50c 1000, \$4.00 case of 10,000.  
Dagger Ferns, 70c 1000, \$3.25 case of 5000.  
Fancy Ferns, 70c 1000, \$3.00 case of 5000.  
Wire us at Elk Park, N. C. Terms Cash. Guaranteed Stock.  
**THE ELK GALAX & FERN COMPANY,** -:- **BANNERS ELK, NORTH CAROLINA**  
Mention The Review when you write.



Let your orders come unto us and forbid them not  
Here you get the very best quality Galax and Leucothoe. None better  
Green Galax, fresh, \$3.50 per case of 10,000. Bronze Galax, 50c per 1000; \$3.50 per case of 10,000. Leucothoe Sprays, long, \$2.00 per 1000; medium, \$1.25 per 1000; short, \$1.00 per 1000.  
**BLUE RIDGE EVERGREEN CO.**  
Wire or Cable Spruce Pine, N. C. Phenoy, N. C.  
Mention The Review when you write.

## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
**MOSS : : EVERGREENS**

Established 1867

HINSDALE, MASS.

## SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe.....1.25 1000  
Bronze Leucothoe, assorted sizes.....3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax......50 1000  
Hemlock Spruce Sprays.....2.00 1000  
Rhododendron Sprays.....2.00 1000

Rhododendron Plants, strong, bushy, well budded, to bloom in spring. 36 to 48 inches.....50c each  
Mountain Laurel Sprays.....2.00 per 1000  
Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.  
Mention The Review when you write.

# Leucothoe :: Leucothoe :: Leucothoe

While Fern is so scarce and expensive why not use Leucothoe? Same is exceptionally fine this season and will go twice as far in making up sprays.

Medium Green Leucothoe, - - - - per 100, 40c; per 1000, \$3.50  
Medium Bronze Leucothoe, - - - - per 100, 50c, per 1000, 4.00

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

advised if there is anything better than tobacco stems to exterminate the green fly. If so, what? How should it be used, and where can it be secured? I now have a crop ready for sale. The quality is good, and the heads large. I am surprised myself at the success I have had with the first crop, but I have had all sorts of trouble with the green fly. B. R. E.

Tobacco stems as a fumigant are now almost entirely discarded. They make a foul smell, and when they are used there is great danger of scorching lettuce leaves. There are now a number of good nicotine preparations which are vastly preferable to tobacco stems. If you use steam you can paint the pipes with a nicotine extract. This also can be evaporated over wood alcohol lamps. There are other nicotine preparations in the form of paper. These latter are handy, but, unfortunately, variable in quality. C. W.

Columbus, O.—E. B. Roberts, now at 36 West Fourth avenue, will take possession of a 200-acre farm next spring and plans to devote part of the tract to hardy flowers for the market.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By first-class carnation grower and good all-round man. Competent, 12 W. 19th St., Chicago, Ill.

**SITUATION WANTED**—By experienced grower; pot plant place preferred. Address Wm. Kirkham, 20 So. Clark St., Chicago, Ill.

**SITUATION WANTED**—Lady designer and decorator; 12 years' experience; German. Address No. 449, care Florists' Review, Chicago.

**SITUATION WANTED**—By an up-to-date grower of roses, carnations, mums and general stock; also good designer; single, capable of taking charge. Jacob Schmid, 9 West Polk St., Chicago, Ill.

**SITUATION WANTED**—About March 1, by carnation grower; age 24, 8 years' experience; commercial place preferred; best of references; state wages. Address No. 444, care Florists' Review, Chicago.

**SITUATION WANTED**—By middle-aged man, non-drinker; in present place 3 years in carnations; can grow pot or general cut flower plants. Address N. W. Van Gelder, R. D. 4, Box 125, Youngstown, O.

**SITUATION WANTED**—By an A-1 rose grower, able to take full charge of range or big section; best of references; please state salary and full particulars in first letter. Address No. 426, care Florists' Review, Chicago.

**SITUATION WANTED**—By a first-class cut flower and plant grower, in either private, park, cemetery or institution; references O. K.; has had 30 years' experience; single. Florist, 55 W. Ontario St., Chicago, Ill.

**SITUATION WANTED**—By married man, age 46; 16 years' experience; good references; used to all kinds of greenhouse and gardening work; English; sober and honest. Address No. 403, care Florists' Review, Chicago.

**SITUATION WANTED**—By a young man with five years' practical experience; preferably on a modern, up-to-date retail place, with opportunity to learn design work; good references. Address No. 431, care Florists' Review, Chicago.

**SITUATION WANTED**—By a first-class designer and decorator with a life-long experience, capable of running a store and handling help, first-class references; south or west preferred. J. F. W., 36 Windsor St., East Providence, R. I.

**SITUATION WANTED**—By a thoroughly experienced grower of all kinds of stock plants; am also an A-1 landscape gardener; position in Pittsburgh district, with private family preferred. Address No. 428, care Florists' Review, Chicago.

**SITUATION WANTED**—By competent florist and gardener, Scotch, married, 34, to take charge of good private country place; 17 years' experience in Scotland and this country; first-class references; state particulars. Address B. K., 365 Hector Pl., E. E., Pittsburgh, Pa.

**SITUATION WANTED**—A thoroughly reliable man, equal to almost any emergency in the florists' business, able to bring about desired results, wishes to correspond with a reliable party who may be in need of a man whose earning power is \$20 per week. Address No. 436, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical designer, decorator, general maker-up and salesman, of good habits and intelligence, is open for engagement; permanent position desired; German, single, age 29, with life experience; state full particulars, with salary, in first letter. Address No. 447, care Florists' Review, Chicago.

**SITUATION WANTED**—Hollander, sober and industrious with 14 years' experience in pot plants and cut flowers in Europe and U. S., best references, desires position with firm where there is a chance for advancement; by 1st or 15th of March; vicinity of Chicago preferred; state all particulars in first letter. Address No. 442, care Florists' Review, Chicago.

**SITUATION WANTED**—By German florist, married, 38 years of age; first-class pot stuff grower and propagator, especially Begonia Lorraine, Cincinnati, cyclamen, ferns, also Easter and bedding stock; can furnish best of references; sober, steady and industrious man; open for engagement by the 1st of March; New York or Pennsylvania preferred; please state wages and particulars in first letter. Address No. 445, care Florists' Review, Chicago.

**HELP WANTED**—Wire worker; moderate experience; state lowest salary. Alpha Floral Co., Kansas City, Mo.

**HELP WANTED**—Expert wire worker, capable of making florists' designs; steady work at \$14.00 per week to start. Joseph Koppelman, 47 Eddy St., Providence, R. I.

**HELP WANTED**—At once, an all-round greenhouse man for a small commercial plant; must be able to produce results and come well recommended. Trull's Greenhouses, Chanute, Kan.

**HELP WANTED**—Bright young man who wants to learn the business end of the florists' business. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Experienced grower of commercial stock; must understand hotbeds and cemetery work; state wages and references. Address No. 433, care Florists' Review, Chicago.

**HELP WANTED**—Young man for pot plants, one who can fill and pack plant orders for shipping; state experience and references in reply. Address No. 411, care Florists' Review, Chicago.

**HELP WANTED**—First-class greenhouse man experienced in Easter and bedding stock; small place; wages, \$30.00 month and board; references required. Address A. C. Miller, Homestead, Pa.

**HELP WANTED**—Grower for carnations and general line of bedding stock; good position for the right man. Address B. Lipman, care Miller's Sons Greenhouse, Oakland Ave., Covington, Kentucky.

**HELP WANTED**—At once, a young florist for all-round work in greenhouses; must be sober, industrious and have good habits; German preferred. C. Bussjaeger, Dale and Charles Sts., St. Paul, Minn.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Colorado ornamental nursery wants a responsible man, married; exceptional opportunity for right kind of man; state experience and wages. Address No. 425, care Florists' Review, Chicago.

**HELP WANTED**—An experienced store man, accustomed to waiting on first-class trade; good salary and permanent position to right man; only those with first-class reference need apply. Address No. 441, care Florists' Review, Chicago.

**HELP WANTED**—Young man for pot plants; careful worker; must be good propagator and fast potter; steady place with good chance for advancement for the right man; one with European experience preferred. J. L. Schiller, Toledo, O.

**HELP WANTED**—Rose grower, one that is able to produce A No. 1 stock for a wholesale and retail place; also willing to take part in packing and shipping of plants; only good, reliable and willing worker wanted. Address No. 446, care Florists' Review, Chicago.

**HELP WANTED**—An experienced and capable all-round grower for retail trade; new place now building; good opportunity for advancement to a man who can show results; give references and wages expected to start with. Address No. 448, care Florists' Review, Chicago.

**HELP WANTED**—First-class carnation grower for section; German, single preferred; with some experience in pot plants; greenhouses 9 miles from Spokane; give full information in first letter; state wages wanted. Address Spokane Greenhouses, Box 1885, Spokane, Wash.

**HELP WANTED**—An experienced lady who has had experience in designing in first-class store; one capable of managing small store in city of 30,000 people in northern Ohio; please state experience and salary expected in first letter. Address No. 443, care Florists' Review, Chicago.

**HELP WANTED**—Good, reliable man, who can handle a small plant of 10,000 ft. glass, growing a general line of stock; must be able to grow such pot plants as are usually handled in a retail place, and must have some knowledge of landscape work; to a man who can show results we have a good proposition to offer; write at once, giving full references and stating salary expected. Address Box 399, Shreveport, La.



**HELP WANTED**—Landscape artist to represent nearby nursery in large city of the middle west; must be of good and pleasing address, able to approach the trade, and secure and execute landscape contracts; give age, experience, salary desired, etc., in first letter. Address No. 449, care Florists' Review, Chicago.

**PARTNER WANTED**—Experienced single man with \$1000.00; at once. H. D. Enoe, 334 Pawnee St., Pierre, So. Dak.

**YOUR PROPERTY** or business turned into cash; no matter where located I will bring buyer and seller together; write today. J. F. Wienke, 365 Lincoln Ave., Woodstock, Ill.

**WANTED**—Second-hand florist display refrigerator in good condition, not over 6 ft. long. Address No. 450, care Florists' Review, Chicago.

**WANTED**—Second-hand seed case for retail store; must be in good shape, and cheap; write what you have. Marion Floral Co., Marion, Ind.

**WANTED TO RENT**—With option to buy, retail florist's business in live locality; state full particulars. Address No. 429, care Florists' Review, Chicago.

**WANTED TO LEASE**—With option to buy, 15,000 to 30,000 feet of glass, near good wholesale market, middle west preferred, by an expert rose grower; please send full particulars in first letter. Address No. 427, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR RENT**—Greenhouses with or without nursery and landscape business; 3 acres of ornamental stock; houses contain carnations and bedding plants, etc.; also 200 sash, modern dwelling and barns; this is a well established, up-to-date place, and will only lease to a reliable party with capital; write for further information. Address No. 418, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. Address S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR LEASE**—A good wholesale florist establishment, consisting of 35,000 sq. ft. of glass, 25 acres of good land; all in good running order; near Pittsburgh market. For particulars write W. F. Lauch, New Galilee, Pa.

**FOR SALE**—Electric florist sign. For particulars write Chas. Barcher, Denison, Iowa.

**FOR SALE**—Set Bailey's Encyclopedia, 6 volumes, cheap. Schluraff Floral Co., Erie, Pa.

**FOR SALE**—Retail greenhouse business of 7000 sq. feet of glass, located at cemetery in large city in middle west; place all stocked; price very low. Address No. 452, care Florists' Review, Chicago.

**FOR SALE**—6 greenhouses, 18x75 ft., steam heat, two boilers; houses well stocked; one acre of land; good town for business; reason for selling, have other business; will sell cheap. Address No. 424, care Florists' Review, Chicago.

**FOR SALE**—Property, 200x125, 4-room lumber house, 2 large barns, greenhouse 100x20, stocked with carnations, snapdragons and bedding plants; everything in good condition; price \$3000.00. Wm. F. Nauman, Center Ave., Salt Lake City, Utah.

**FOR SALE**—1 refrigerator, 6x2 1/2 x 7 ft. high, \$40.00; 1 refrigerator, 6x5x8 ft. high, \$70.00; 1 cash register (National), \$10.00; 1 ribbon cabinet, No. 2, 12 trays, \$5.00; all in good condition, finished in white enamel. The Heepe Co., 26 So. Main St., Akron, O.

**FOR SALE**—A well established flower and plant business in prosperous town of 6,000 population in northern Illinois; the only greenhouse in the county; will sell at a great bargain if taken at once. For full particulars address No. 377, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—2 greenhouses, 18x100 ft. each, built last year; steam heated; fine work shed, 18-36; 3 lots, 50x160; good black soil; 1 house in carnations and bedding plants, other house in sweet peas, asters, ferns and greens; doing good business; illness cause for selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—The business of the Jamestown Floral Co., of Jamestown, North Dakota; price, \$600.00; profits last nine months, \$900.00, and this can be doubled if whole time is devoted to the business. I am in college and must either give up my college course or sell this business as I am unable to keep up both. Leslie T. Dysart, Jamestown, N. D.

**FOR SALE**—Growing greenhouse plant and business, complete with stock; no competition; house 25x100, 2-story office, 16x20, pansy house, 11x20, with glass to glaze, hotbeds, etc., four lots; a bargain if taken at once; clear title, immediate possession; have other interests; \$2500.00 cash, or \$1500.00 down, balance on time. L. E. Davis, Hartford, Mich.

**FOR SALE**—Good paying greenhouse near Buffalo, N. Y., doing a fine business. For particulars address No. 394, care Florists' Review, Chicago.

**FOR SALE**—On account of ill health, good retail business in Iowa; 5000 ft. of glass, one acre of land; houses all stocked. Address No. 407, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse plant; has been leased by same party close to 5 years; yearly rental \$720.00; three greenhouses, 150x28 each, one small house for propagating; brick boiler room, living rooms upstairs; 6-room modern residence; one acre of ground; city water; sewer, asphalt paved street; granitoid sidewalks; natural gas and electricity; location, Rosedale, Kansas; eight blocks from Kansas City, Missouri, city limits. For particulars address A. G. Belinder, 47th and Belinder Blvd., Rosedale, Kansas.

**FOR SALE AND EXCHANGE**—WASHINGTON—ESTABLISHED FLORIST BUSINESS AND GREENHOUSES in Douglas County, also three lots; plant fully equipped; sales, \$300 monthly; price, \$2000.

NEBRASKA—GREENHOUSES AND FLORIST BUSINESS in York County; sales, \$400 monthly; houses are well stocked; price, \$10,000.

MISSISSIPPI—GREENHOUSES AND FLORIST BUSINESS in Lauderdale County; sales average \$500 monthly; well equipped; price, \$6750; terms, 1/2 cash.

KANSAS—GREENHOUSES, DWELLING AND FLORIST BUSINESS in City of 8000 population; sales average \$600 monthly; price, \$15,000; will arrange terms.

KANSAS—GREENHOUSES AND FLORIST BUSINESS in City of 12,000 population; 27,000 square feet of glass; business well established; sales average \$1000 monthly; price, \$11,500.

Write me for detailed descriptions. I bring buyers and sellers together. No matter where located, if you want to buy, sell or trade any kind of business or property anywhere address Frank P. Cleveland, 2780 Adams Express Building, Chicago, Illinois.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

## Situation Wanted

15 years in growing carnations, roses, mums and sweet peas, some knowledge of cattleyas; now employed at good wages; can take charge; require at least 30 days' notice; best of references as to character and ability; strictly temperate; age 35, married, one child; American.

Address No. 451, care Florists' Review, Chicago

## Top-notch Salesman, Decorator and Storeman

wishes to make a change; south or west preferred, though would consider any other section; 28 years of age, good habits, no boozier; life experience in floral work; experienced in buying, handling help and handling highest class of trade; capable of taking charge and looking after all ends of the business; would prefer a position where there is a chance to obtain an interest later on; am not a cheap man, but know how to hustle and can deliver the goods; good references. Address No. 373, care Florists' Review, Chicago.

### WANTED

Applications from men desiring gardener positions. We have on file in our office such a list and are requested to furnish gardeners' names to owners.

**PETERSON NURSERY,**  
Stock Exchange Building, CHICAGO

## WANTED

**Carnation propagator**, to work on large, modern greenhouse establishment near Boston. Must be married. State age, nationality and give references. Good wages, with a dwelling-house on the establishment. Address No. 434, care Florists' Review, Chicago.

## HELP WANTED

A general florist, competent in funeral work and growing; a place of 15,000 sq. ft. of glass in southwest Texas; a first-rate opportunity for the right man; state wages with room, and give late references.

Address

No. 440, care Florists' Review, Chicago

## HELP WANTED Capable Designer and Storeman

Apply at once.

McKENNA, Florist, Montreal, Quebec, Can.

## HELP WANTED

An experienced all-round grower of cut flowers, pot plants, forcer of bulbs, etc.; one who can produce the best in 34,000 feet of modern glass; those seeking experience need not answer, we want one who has produced the goods.

**THE L. C. HECOCK FLORAL CO.**  
ELYRIA, OHIO

**\$6000** 4 large greenhouses and 3/4 acre of fine loam soil. Greenhouses are strictly up to date in every respect. Whole business for \$6000.00. Good trade. Established. Present owner retiring from business.

GENESEE VALLEY REAL ESTATE AGENCY, Mt. Morris, N. Y.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

## FOR SALE

A well located store, greenhouse and residence, in Milwaukee, doing a fine business; owner wishes to retire. For full particulars write

C. C. POLLWORTH CO., P. O. Box 775, or JOS. KREMER & CO., 714 Center St., MILWAUKEE, WIS.

## FOR SALE

A bargain; 17,000 sq. ft.; greenhouses stocked; very near New York; very easy terms to right party on quick sale.

Address No. 422,  
care Florists' Review, Chicago

## THREE SPECIAL OFFERS

On account of sickness, will make the three following offers, any one of which will bear investigation—any one of which is a money maker. We have been in business for 30 years; have 15,000 feet of glass in good repair, some only two years old. Same stocked with general assortment of cut flowers and plants. Are near two cemeteries.

### FIRST OFFER

Will sell the greenhouses and stock outright for any reasonable offer and give long lease on land.

### SECOND OFFER

I will sell the stock and rent greenhouses.

### THIRD OFFER

I will sell half interest in both greenhouses and real estate, or half interest in greenhouses and stock alone.

I want to give my whole attention to the store and through it can use all the cut flowers and plants you can raise. Have never yet been able to supply the demand.

Address No. 439, care Florists' Review, Chicago.



Try This on Your Cash Register

## Valentine's Day Specials



Send us a trial order for an assortment of our latest productions in baskets for violets and other short stemmed flowers. They are tinted in violet, green, brown, blue and red, and will sell on sight.

These baskets range in price 10, 20, 25, 50 cents and higher each. Get that order in today for a \$5.00 or \$10.00 assortment and reap a harvest on Valentine's day, February 14.

We have perfected a new tint finish that will meet with your approval. It comes in old rose, green, pale blue and delft. Our new "silverblue" has also proved popular.

**Raedlein Basket Co.,** 713 Milwaukee Avenue,  
CHICAGO, ILLINOIS

Mention The Review when you write.

### YOUNGSTOWN, O.

H. H. Cade, formerly of Cairo, Ill., purchased the establishment of John Walker February 2 and has taken possession. Mr. Walker and Mr. McLean came to Youngstown some ten years ago, from Philadelphia, and bought the Hippard establishment. Later Mr. Walker became sole owner. Two years ago he built a new range of glass at Boardman, disposing of the city property. There is a well equipped city store at 11 South Phelps street. The growing plant consists of seventeen acres of good land, five 200-foot and three 100-foot greenhouses, boiler and packing shed, 36 x 100; all erected in 1911; houses planted in roses, carnations, etc.; 6-room house, two barns and other buildings.

Mr. Cade was in the business at Cairo, Ill., for several years prior to last August, when he sold out to his brother and went to Ridgely, Md.

### IS THIS MAN DISSATISFIED?

Every now and then an advertiser writes a letter regarding results, saying that he is dissatisfied, but it seems that possibly he may not expect to be taken literally. Like this:

Please don't print our advertisement in the Classified section any more. We already have orders for about 5,000 more geraniums than we can fill and we have to spend too much time returning checks. The advertisement of three lines only appeared once. If you should print it again we would lose our profit in time and stamps consumed in answering orders we cannot fill.—E. T. Barnes, Spencer, Ind., January 27, 1914.

### MAKING LIQUID PUTTY.

Kindly give me a formula for making liquid putty, and state the quantity that would be required for about 3,000 square feet of glass. I am unable to buy putty in liquid form here.

A. O.

In order to make a first-class liquid putty, one should be able to run it through a paint mill, but it will answer if a fine sieve is used for sifting the whiting, to remove everything except the dust-like particles. The amount required will depend largely upon the size and thickness of the glass, as well

INCREASE THE VALUE OF YOUR PLANTS BY USING

## HART'S HANDY HANDLE

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

### PRICES

No. 1—12 inches high.....\$2.50 per dozen	No. 4—24 inches high.....\$5.00 per dozen
No. 2—15 inches high..... 3.50 per dozen	No. 5—30 inches high..... 6.50 per dozen
No. 3—18 inches high..... 4.00 per dozen	No. 6—36 inches high..... 9.00 per dozen

AT YOUR DEALERS OR DIRECT

**GEORGE B. HART, Manufacturer**

24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

CHICAGO, ILL.

as upon the space between the glass and the sashbars. For glazing with double-strength 16-inch glass, about 150 pounds of whiting and five to seven gallons of linseed oil will be required, depending upon the consistency of the putty. The durability of the putty will be improved by the addition of about ten pounds of white lead.

While liquid putty is in a convenient form for use in patching an old roof, I prefer a rather firm paste for ordinary glazing, merely bedding the glass and filling the cracks at the sides of the panes, without using any putty over the glass. T.

### AMERICAN ROSE SOCIETY.

The executive committee of the American Rose Society will meet in New York city February 9. The business before the committee will be the fixing of dates for staging and the arranging for management details.

The Waban Rose Conservatories has offered a special prize of \$25 for Russell roses at the spring show.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

### TIME TO FORCE DUTCH BULBS.

When will it be advisable to take in Dutch bulbs to be forced? J. C. H.

Any of the Dutch bulbs, such as hyacinths, narcissi and tulips, can be housed for forcing as soon as the growths are started two to three inches. Bring batches along as needed. Dutch hyacinths and tulips can be had as early as Christmas, narcissi a little later, and from that time until May 1. C. W.

Omaha, Neb.—At the annual meeting of the State Horticultural Society at Lincoln, Jacob Hess was elected second vice-president of the society.

THE FLORISTS' TELEGRAPH DELIVERY

Retailers' Section of the Society of American Florists and Ornamental Horticulturists

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Mutual Discounts 20 per cent. Provisions for Guaranteed Accounts.

Write to Albert Pochelon, Secretary, 153 Bates St., Detroit, Mich.

Our list is growing steadily; so is the Telegraph Business.

ADD YOUR NAME TO THIS LIST.

Akron, Ohio, 26 South Main St.....H. Heepe's Sons  
Albany, N. Y., 40 & 42 Maiden Lane.....Danker, Fred A.  
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Buffalo, N. Y., 440 Main St.....S. A. Anderson  
Buffalo, N. Y., 304 Main St.....Palmer, W. J. & Son  
Burlington, Vt., 184 Main St.....Gove, Mrs. Cora E.  
Calgary, Alberta, Canada.....Terrill, Ltd., A. M.  
Cedar Falls, Iowa.....Joseph Bancroft & Sons  
Cedar Rapids, Iowa.....Kramer & Son, J. N.  
Charleston, W. Va., 19 Capitol St. Charleston Cut Flower & Plant Co.  
Charleston, W. Va., 811 Quarrier St. Winter Floral Co., H. F. Winter  
Chicago, Ill., 25 E. Madison St.....Lange, A.  
Chicago, Ill., 854 N. State St.....Neiglick, Chas. T.  
Chicago, Ill., 2182-2184 Michigan Ave.....Samuelson  
Chicago, Ill., 2228 W. Madison St.....Schiller, The Florist  
Chicago, Ill., 31st and Michigan Ave.....Smyth, W. J.  
Chicago, Ill., 22 E. Elm St.....Wienhoeber Co., Ernst  
Cincinnati, O., 188 E. 4th St.....Baer, Julius  
Cincinnati, O., 150 E. 4th St.....Hardesty, T. W., & Co.  
Cincinnati, O., 532 Race St.....Hill Floral Co., E. G.  
Cleveland, Ohio.....Gasser Co., J. M.  
Cleveland, O., 5528 Euclid Ave.....Graham, A., & Son  
Cleveland, O., 1284 & 1308 Euclid Ave.....The Jones-Russell Co.  
Cleveland, O., 1836 W. 25th St.....Knoble Bros.  
Colorado Springs, Colo.....Crump, Frank F.  
Colorado Springs, Colo.....Pikes Peak Floral Co.  
Columbus, O., 1835 Fair Ave.....Franklin Park Floral Co.  
Corsicana, Texas.....Holm, Alfred  
Council Bluffs, Ia., 321 Broadway.....Wilcox, J. F., & Sons  
Danville, Ill.....Smith, F. B., & Sons  
Dayton, O., 112 S. Main St.....Heiss Company  
Defiance, O.....Winterich, Christ  
Denver, Colo., 1643 Broadway.....The Park Floral Co.  
Des Moines, Ia.....Wilson Floral Co., J. S.  
Detroit, Mich., 153 Bates St.....Bemb Floral Co., The L.  
Detroit, Mich., Gratiot Ave. & Broadway.....Breitmeyer's Sons, John  
Detroit, Mich., Newland & Gratiot Aves.....Plumb, Chas. H.  
Dubuque, Ia.....Harkett's Floral Co.  
Edwardsville, Ill., 1308 St. Louis St.....Ammann Co., J. F.  
El Paso, Texas, Mills Bldg.....Potter Floral Co.  
Evansville, Ind., 522 Main St.....Blackman Floral Co., The Wm.  
Evanston, Ill., 602 Davis St.....Welland, M.  
Fargo, N. D.....Smedley & Co.  
Fayetteville, Ark., 18 W. Center St.....The Southwestern Seed Co.  
Florence, S. C.....The Palmetto Nurseries, De Witt House  
Fond du Lac, Wis., 414 Linden St.....Haentze Co.  
Fort Morgan, Colo.....Morgan Floral Co.  
Fort Smith, Ark., 11 N. 8th St.....Brockman's Flower Shop  
Fort Worth, Texas, 1013 Houston St.....Baker Bros. Co.  
Fort Worth, Texas.....McAdam, J. E.  
Galesburg, Ill.....Pillsbury, I. L.  
Grand Rapids, Mich., Monroe & Division Aves.....Smith, Henry  
Greenfield, Mass.....Richards, E. A.  
Greensburg, Pa., 200 N. Main St.....Thomas, Joseph  
Harrisburg, Pa., 313 Market St.....Schmidt, Charles  
Hartford, Conn.....Coombs, John F.  
Highland Park, Ill.....Highland Park Greenhouses  
Hoboken, N. J., 113 Hudson St.....Grulich, J., & Sons  
Indianapolis, Ind., 241 Massachusetts Ave.....Bertermann Bros. Co.  
Indianapolis, Ind., 225 N. Pennsylvania St.....Hill Floral Co., E. G.  
Indianapolis, Ind., 1610-1620 N. Illinois St.....Wiegand's Sons Co., A.  
Joliet, Ill., Hobbs Bldg.....Labo, Joseph  
Kalamazoo, Mich., 141 S. Burdick St.....Van Bochove & Bro.  
Kansas City, Mo., 913 Grand Ave.....Murray, Samuel  
Kansas City, Mo., 1116 Walnut St.....Rock, W. L., Flower Co.  
Knoxville, Tenn....."Home of Flowers," Baum, Chas. H.  
Kenosha, Wis.....Turner & Sons, L.  
Kokomo, Ind.....Coles, W. W.  
La Crosse, Wis.....La Crosse Floral Co.  
Lansing, Mich., 624 North Capitol Ave.....John A. Bissinger  
Lexington, Ky., 123 East 6th St.....John A. Keller  
Lincoln, Neb., 1388 O St.....Frey & Frey, Florists  
Little Rock, Ark., 521 Main St.....Tipton & Hurst

London, Ont., Canada.....J. Gammage & Sons  
Louisville, Ky., Masonic Temple.....Baumer, August R.  
Louisville, Ky., 550 S. 4th Ave.....Schulz, Jacob  
Lowell, Mass., 8 Merrimack Sq.....Morse & Beals  
Macon, Ga.....Idle Hour Nurseries  
Mankato, Minn.....Windmiller Co., The  
Milwaukee, Wis., 349 8rd St.....Edlefsen-Leidiger Co.  
Milwaukee, Wis.....McKenney & Company, M. A.  
Minneapolis, Minn., 34 S. 5th St., 932 Nicollet Ave. and Radisson  
Hotel.....Whitted Floral Co., H. B. Whitted, Prop.  
Mobile, Ala.....The Minge Floral Co.  
Montgomery, Ala., 116 Dexter Ave.....Rosemont Gardens  
Mt. Clemens, Mich.....August Von Boeselager  
Mt. Vernon, N. Y., 25 S. 4th Ave.....Dummett, Arthur  
Nashville, Tenn.....Joy Floral Company  
Newark, O.....Duerr, Chas. A.  
New Castle, Pa., North Mercer St.....Buts Bros.  
New Haven, Conn., 1026 Chapel St.....Champion & Co., J. N.  
New London, Conn.....Reuter's  
New Orleans, La., 8442 St. Charles St.....The Avenue Floral Co.  
New Orleans, La., 121 Baronne St.....Eble, Charles  
New Orleans, La.....Metairie Ridge Nursery Co.  
New York, N. Y., Madison Ave. & 44th St.....Darda, Chas. A.  
New York, N. Y., 611 Madison Ave., cor. 58th St.....Myer, The Florist  
New York, N. Y., 427 Fifth Ave.....Siebrecht & Son  
New York, N. Y., 22 W. 59th St.....Schling, Max  
New York, N. Y., 1153 Broadway.....Small, J. H., & Sons  
New York, N. Y., 761 Fifth Ave.....Stumpp, Geo. M.  
Norfolk, Va., Colonial Theatre Bldg.....Grandy, The Florist  
Northampton, Mass.....Field, H. W.  
Norwich, Conn.....Reuter's  
Oklahoma City, Okla.....Stiles Co., The  
Omaha, Neb., 1519 Farnam St.....Henderson, Lewis  
Omaha, Neb.....Hess & Swoboda  
Owosso, Mich.....Owosso Floral Co., Thiemann, Hermann  
Palm Beach, Fla., Hotel Royal Poinciana.....Foster & Foster  
Parkersburg, W. Va.....Dudley & Sons, J. W.  
Pasadena, Cal., 18 East Colorado St.....The Orchid  
Passaic, N. J., 85 Broadway.....Sceery, Ed.  
Paterson, N. J.....Sceery, Edward  
Philadelphia, Pa., 1800 Chestnut St.....The London Flower Shop  
Philadelphia, Pa., 1514 Chestnut St.....Pennock Bros.  
Phoenix, Ariz., Cretus Way & Washington St. Donofrio's Floral Dept.  
Pittsburgh, Pa., 5936 Penn Ave.....Randolph & McClements  
Pittsburgh, Pa., Keenan Bldg.....Smith Co., A. W.  
Pittsfield, Mass., 40 Penn St.....The Flower Shop  
Portland, Ore., 183 Sixth St.....Tonseth Floral Co.  
Poughkeepsie, N. Y.....Saltford Flower Shop  
Quincy, Ill.....Gentemann Bros.  
Racine, Wis., 504 Wisconsin St.....Hinchliffe, Mrs. J. T.  
Richmond, Va., 109 E. Broad St.....Hammond Co., Inc.  
Rochester, N. Y., 25 Clinton Ave.....Keller & Sons  
Rockford, Ill.....Buckbee, H. W.  
Rockville Centre, N. Y.....Ankers, Clarence R.  
Saginaw, Mich., 117 S. Jefferson Ave.....Grohman, The Florist  
San Francisco, Cal., 123-125 Kearny St.....Pelicano, Rossi & Co.  
Saratoga Springs, N. Y., Lake & Nelson Aves.....T. J. Totten, Inc.  
Scranton, Pa.....Clark, G. R.  
Seattle, Wash., 1534 Second Ave.....Hollywood Gardens  
Sedalia, Mo.....Archias Floral Co.  
Sheboygan, Wis., 625 N. 8th St.....Matthewson, J. E.  
Sioux City, Ia.....J. C. Rennison Company  
Sioux City, Ia., 405 Douglas St.....Rocklin & Lehman  
Spokane, Wash., 11 Post St.....Hoyt Bros. Co.  
Springfield, Mass., 378 Main St.....Altken, Mark  
St. Joseph, Mo.....Stuppy Floral Co.  
St. Louis, Mo., 7th & Washington Ave.....Grimm & Gorly  
St. Louis, Mo., 7041 Florissant Ave.....Meinhart, Fred A.  
St. Louis, Mo., 4826-28 Olive St.....Weber, Fred C.  
St. Louis, Mo., Boyle & Maryland Aves.....Weber, Fred H.  
St. Paul, Minn., 24 W. 5th St.....Holm & Olson  
Tarrytown, N. Y.....Pierson Co., F. R.  
Terre Haute, Ind., 139 S. 7th St.....Heini, John G., & Son  
Toledo, O., 386 Superior St.....Freeman, Mrs. J. B.  
Toledo, O., 2941 Cherry St.....Mrs. E. Suder  
Topeka, Kan., 112 W. 8th Ave.....Mrs. Lord's Flower Room  
Toronto, Ont., 123 King St., W.....Dilleuth, The Florist  
Toronto, Ont., 266 Yonge St.....Simmons, J. S.  
Washington, D. C., 1214 F St., N. W.....Gude Bros. Co.  
Washington, D. C., 14th & G Sts.....Small, J. H., & Sons  
Wellesley, Mass.....The Wellesley Florist, J. Talby & Son  
Wheeling, W. Va.....Langhans, Arthur  
Wichita, Kan., 145 N. Main St.....Mueller, Chas. P.  
Worcester, Mass., 371-373 Main St.....Lange, H. F. A.  
Worcester, Mass., 3 Pleasant St.....Randall's Flower Shop  
Youngstown, O., 41 North Phelps St.....Geo. W. Kay  
Youngstown, O., 11 S. Phelps St.....Walker, John  
Zanesville, O., 54 N. 5th St.....The Imlay Company

ALL THESE FIRMS ARE ADVERTISING ST. VALENTINE'S DAY FOR OUT OF TOWN ORDERS.

Compare dues from \$1.00 to \$5.00 annually with other methods of obtaining results. Can you afford not to receive orders from the above members whose Telegraph business is estimated over \$500,000 annually? Guarantee orders to your customers. It will bring results.



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

### MARTIN & FORBES CO.

347 Washington Street

### PORTLAND, ORE.

Leading Florists of the Northwest  
Wholesale and retail  
Main 269

### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### FLORIDA KNULL FLORAL CO.

TAMPA, FLA.

All Orders Receive Personal Attention

### GARY FLORAL CO.

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

### Baltimore, Md. And All

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Loeser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

### OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on  
the square or no business."

### LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.  
Member Florists' Telegraph Delivery Ass'n

ST. LOUIS.

The Southwestern Market.

The market conditions the first part of last week were most satisfactory to the local trade, as prices were up and stock rather scarce in all seasonable flowers. During the latter part of the week, stock began to come in heavily and the demand was slow. The weather, too, was rather freakish during the week; up to January 28 it was summer-like, but from then on we got a real taste of winter, with a big snow storm January 30. This did not help the flower business much, but did help to empty the coal bins of the growers. The one noticeable feature last week was the great increase of violet consignments, and the growers of Kirkwood, where most of them come from, are happy once more. Another feature was the increased supply of bulbous stock. Jonquils, Romans and Paper Whites were easier than they have been for the last ten days at any of the wholesale markets.

In roses there is still a scarcity, although the new crop now coming on promises to be a heavy one. Carnations are again in crop and have been coming in heavily the latter part of the week. Prices on these are down to \$3 per hundred for fancy varieties and \$2 for good stock. Easter lilies and valley are in good demand, with an equal supply. There is always a good demand in this market for greens, such as smilax, asparagus, galax and fancy ferns.

#### Various Notes.

Mr. and Mrs. James S. Wilson, of Des Moines, Ia., spent a few days longer than was expected in the city calling on old acquaintances, as this is Mr. Wilson's former home. They left January 29, taking Mr. Wilson's brother, Alexander, with them.

Michael J. Ratchford, former keeper

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

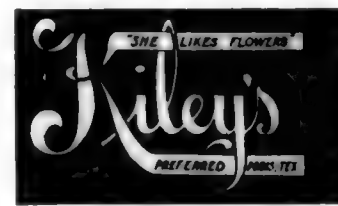
158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON FLORISTS

GREENWICH, - - CONN.

The Boldt-Lundy Flower Shop

### DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

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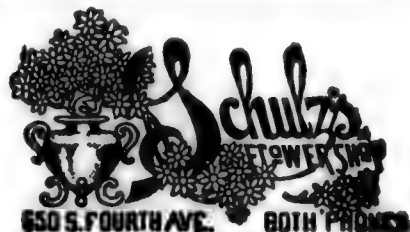


## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**  
KANSAS CITY, MO.  
913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**  
**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**  
FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.

Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

**War Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**Steubenville,**  
**Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

of Forest park, died last week at the  
home of his parents. Mr. Hatchford  
was well known in local trade circles.  
The funeral took place January 30.

The Brix Floral Co., on St. Louis ave-  
nue, reports a splendid trade in all lines  
since the holidays. Adolph Brix has  
joined the Retail Florists' Association.

Robert Thomson, the local greenhouse  
builder, reports that he has a number  
of new houses to build for florists in  
the county, on which work will begin  
early in the spring.

Gus. V. Brecht, of the Brecht Co.,  
builders of florists' refrigerators, is  
consul for the Argentine Republic.

The local crepe-chasers were not quite  
so active the early part of last week,  
owing to the scarcity of stock and high  
prices, but they now have resumed their  
activity, since stocks of all kinds are  
more plentiful.

John T. Milliken, head of the Mos-  
giel Gardens, at Crescent, Mo., reports  
that he will start a new range of houses  
next spring. It seems that when Mr.  
Milliken gets through building he will  
own the largest amount of glass west  
of the Mississippi river. He has 1,000  
acres of land at his disposal.

W. C. Smith, of the W. C. Smith  
Wholesale Floral Co., says that violets  
were more plentiful last week than at  
any time this season, and he now has  
great hopes of a large supply for St.  
Valentine's day, when violets are in  
great demand. This will be good news  
for the local trade.

The members of the St. Louis Flo-  
rists' Club should not forget the  
monthly meeting of the club, which

**BOSTON, MASS.**



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

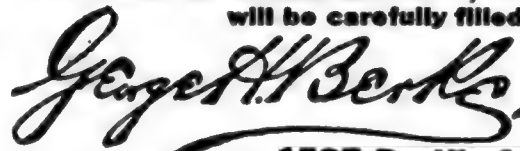
37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by



1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on re-  
ceipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pechelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L.D. Bell Phone Main 2182.  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338  
O St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M. A. Rowe**

IN HEART OF NEW YORK CITY  
6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

ORDERS **NEW YORK** WIRE OR PHONE TO  
FOR . . . **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for

**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

takes place February 12, in Odd Fellows' hall. Mr. Jaenicke's lecture and other interesting features should bring them all out. Remember the meeting opens promptly at 2 o'clock.

Kalisch Bros. Floral Co. had the decorations for several large social functions last week. Among them was the decoration of the Women's Club building for the Kentucky Club. They also have the decorations for the South Side Blue Wing Club for this month, for which 300 American Beauties will be used.

Jos. Witek, who recently bought out Julius Schaffer, on North King's Highway, is making some of his artistic window displays, for which he was noted when in the employ of Fred C. Weber. He reports business satisfactory.

W. J. Pilcher, of Kirkwood, originator of the Mazzura violet, says that from now on he expects to have a good cut of violets. The Mazzura, like all other varieties, suffered from the early winter warm spell, but is now beginning to show a big crop.

Grimm & Gorly say that their east side branch is enjoying a good run of trade. Their fine displays of cut stock and plants are an attraction along Collinsville avenue. At their Washington avenue store their big force of help has been kept busy.

J. F. Ammann, of the J. F. Ammann Co., Edwardsville, Ill., which consigns all its stock for this market to C. A. Kuehn, was a caller February 2 and reports that he will visit Bloomington this week, and that he, with Mr. Washburn and Mr. Loveridge, will make a trip to Chicago on an inspection tour.

Edwin Loyet has left the employ of

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2909  
Cuy. Central 1866

*The Smith & Jettens Co.*  
LEADING  
FLORISTS  
735 Euclid Ave., **Cleveland**

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., **TOPEKA, KAN.**

**J. L. JOHNSON,** DE KALB, ILL.  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. B. FREEMAN,** LEADING FLORIST,  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.



# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

## CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

## INDIANAPOLIS

## NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

## LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

## CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

## NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

## WINONA, MINN.

For prompt and particular attention send your orders for south-

western Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

CLARK, FLORIST, SCRANTON, PA.  
124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

## LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

## CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

## J. V. LAYER ERIE, PA.

WRITE, PHONE or WIRE

## Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

## BROCKTON, MASS.

All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

Vandevort's cut flower department and will again branch out for himself, at 6906 Bruno avenue. He says that he expects to go in heavily in goldfish and will have a lot to sell at wholesale.

The publicity committee of the Florists' Club will report on the advisability of holding a fall flower show and other matters concerning publicity at the next club meeting. The trustees, who have charge of the club's anniversary banquet, also will make known their plans at this meeting.

Society will be quite active from now until Lent sets in with entertaining, which should keep the west end florists busy for the next few weeks. The south end florists, too, say they have considerable work of this kind booked for this month. J. J. B.

ROCHESTER, N. Y.

The Market.

On the average, cut stock of all kinds has not been any too plentiful and most of it is pretty well cleared daily. The only flowers that seem to come in heavily are carnations, and the varieties are good. Roses are arriving in good condition, both in bloom and foliage. A good shipment of Shawyer arrived recently.

Both Easter and calla lilies are slow in arriving and do not sell rapidly. Val-

## HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmert*

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

## SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: Branch:  
405 Douglas St. Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

## WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

## GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

## SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for.

Three through roads, 50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 298

CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St.  
364 North State St.

CHICAGO

## Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

## CORNELL and WELLS COLLEGES and

## CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.



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## FRED C. WEBER

SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

### A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

### John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

### Indianapolis, Ind.

241 Massachusetts Ave.

### Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

### LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

### MOBILE, ALABAMA

The Minge Floral Co.

### Minneapolis, Minn. LEADING FLORISTS

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

### ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

Orders carefully executed for

**Everett, Wash. AND PACIFIC**  
EVERETT FLORAL CO.

Established 1888

### TACOMA, WASH.

H. W. MANIKE

ley is plentiful and good. Sweet peas are making a better showing and are bought up eagerly. Violets are fragrant and of good color, but there does not seem to be quite enough for the demand. There is a large quantity of first-grade Paper Whites, but Romans are scarce. A few snapdragons are seen. Asparagus plumosus is in short supply and some extremely poor stock gets into the market. Other greens are fairly plentiful. There is a good display of Dutch bulb stock in bloom in all the stores. Fine cyclamens and azaleas are arranged attractively and bring good prices.

#### Various Notes.

George B. Hart was out of town for a few days, visiting the carnation show at Cleveland.

There has been a deluge of representatives here the last week; among them were G. Reising, of L. Baumann & Co., Chicago; H. C. Neubrandt, of A. N. Pierson, Inc., Cromwell, Conn.; Ed. K. Sithens, of the Bowen-Dungan Co., Philadelphia; Wm. Baum Lake, of Philadelphia; W. P. Snyder, of the Edwards Folding Box Co., Philadelphia, and R. Shoch, of the M. Rice Co., Philadelphia.

John Dunbar gave a stereopticon lecture at the high school at Geneva, N. Y., February 3.

Invitations to the members of the Florists' Association have been sent out by H. E. Bates, chairman of the bowling committee, to attend the dinner and the bowling match with the Buffalo florists February 20. The dinner will be at the Hotel Eggleston and the match at the Grand Central alleys. Practice games have been arranged for February 6 and 13.

Fred Vick is growing some fine

### Lexington, Ky.

**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

### TOLEDO, OHIO

1307-15 CHERRY STREET

### Colorado Springs, Colo.

Orders Carefully Executed

### PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

### WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

### DRAKE GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

### ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

### HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

### U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

### Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

### Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

133 Sixth Street

GROWERS and  
RETAILERS

Portland, Ore.

**ROSAIA BROS.**

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

BATTLE CREEK, MICH.

**JOSEPH CASE**

THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

RHODE ISLAND

**JOHNSTON BROTHERS**

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS

155,000 sq. ft. of glass  
at your service.

HELENA, MONTANA

Write, phone or wire your wants in  
PLANTS, CUT FLOWERS AND FUNERAL DESIGNS

First-class Stock—We Strive to Please

MOSGIEL GARDENS, Bell 505 Main Crescent, Mo.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY

Phones 147

**MRS. LORD'S FLOWER ROOM**

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**

G. Van Bochove & Bro., The Leading Florists

**LANCASTER, PA.**

B. F. BARR & CO., Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago.  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**

20, 22, 24 West 5th Street

Send orders for delivery in **ROCHESTER, N.Y.**

and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

Rosette carnations, a vase of which was on show at the commission house January 31. This appears to be a good variety, with especially strong stems. The bloom is large and true, and the color is popular.

Alexander B. Lamberton has been re-elected president of the park board for the thirteenth term. Calvin C. Laney was reappointed superintendent of parks and re-elected secretary of the board. John Dunbar was re-elected first assistant superintendent.

The officers of the Western New York Horticultural Society which were re-elected at the meeting last week are: President, William C. Barry, for the twenty-fourth term; vice-presidents, E. Van Alstyne, Kinderhook; Samuel Fraser, Geneseo; T. B. Wilson, Hall; C. R. White, Ionia; Seth T. J. Bush, Morton, and T. H. Lattin, Albion; secretary and treasurer, John Hall, for the twenty-fifth term. H. J. H.

TOLEDO, O.

The Market.

The market is not what florists would consider favorable, although it is responding somewhat better of late. Stock is inferior and roses are nearly all cut. There is little bulbous stock arriving. Sweet peas are now coming in nicely and will be favorites for the St. Valentine's day trade.

Various Notes.

The many Toledo florists who went to Cleveland last fall to see the splendid exhibition put on by the florists of that

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**

ST. PAUL, MINN.

**YOUNG & NUGENT**

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DLEWILD GREENHOUSES, Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

**Richmond, Ind.**

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

**Baltimore, Md.**

ALBERT G. FIEDLER & CO., 902 South Charles



# LEADING RETAIL FLORISTS

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Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.

(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE  
Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**

137 St. Paul Street, **BURLINGTON, VT.**

**Manchester, N. H.**  
**F. J. BIXBY,** TRENTON AND  
ADAMS STREETS

**TERRE HAUTE, IND.**

**JOHN G. HEINL & SON,** 129 South 7th Street

**SIoux CITY** Supplies western Iowa,  
IOWA southern Minnesota, all of  
South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We  
have the best facilities in the city

**Seattle, Washington**

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern  
State University City. Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

city were so inspired and enthused that they determined to have a flower show in Toledo. The opportunity for carrying out their plans in a successful manner came when the Ohio Land Show Co. invited the Toledo Florists' Club to participate in the show which they are going to hold in the Terminal building during the first and second weeks in November. The idea of this exhibit, which will be a monster one, is to educate the people of Ohio to the advantages of staying right at home to make their fortunes, by revealing the many good qualities of the soil and products of Ohio. Naturally an exhibit of flowers would fit in with this idea in a most appropriate way. The guarantee fund asked by this company has already been raised by the Toledo florists and growers and all that is necessary is the final word from the Ohio real estate board.

Wednesday, January 22, a few Toledo florists made up a party and visited Detroit. Those who made up the party were Harry Heint, Thomas Magee and Frank Schramm, with A. Miller, of A. Henderson & Co., Chicago. At Detroit the party was joined by Robert Rahaley and Mr. Brown. The purpose of the trip was mainly to see the new Philadelphia carnation. After spending some time in seeing the sights of Detroit, the Toledo florists left for Mt. Clemens, where they found the most magnificent carnations of the season. The party took in four places and were delighted with the beautiful valley they saw at Robert Klage's. At Breitmeyer's the Philadelphia carnations were seen in all their glory and in every stage of their development. The stems were from twenty-four to thirty-

**Coombs**  
LEADING FLORIST

Orders  
solicited for  
all parts of  
Connecticut.

**Hartford,  
Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALER  
AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**  
Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**  
**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for  
delivery in this section.

**Winnipeg, Canada**  
**THE ROSERY, Florist**  
289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE  
BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
**ENID, OKLAHOMA.**

**GALESBURG, ILL.**

**I. L. PILLSBURY—For Central Ill.**  
Member Florists' Telegraph Delivery Association

**W. P. McFARLAND** **L. C. McFARLAND**  
**McFARLANDS, Florists**  
**AKRON, OHIO**

**Williamsport, Pa.**  
**EVENDEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service.  
Send your orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS  
Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

THE W. & W. 25 North Main Street,  
FLOWER STORE WASHINGTON, PA.  
Growers—Wholesale and Retail Florists, Washington, Pa., a city of 26,000, the home of W. & J. football team.

## E. W. PEARSON

NEWBURYPORT, MASS.

\$5,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

MICHIGAN ORDERS will be carefully cared for by  
HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

VANCOUVER, B. C.

## SEEDS



Abundantly prepared at all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

## LOHR BROTHERS

Ottawa's Leading Florists

OTTAWA, ILL.

Wells Fargo, United States and Adams Express Co. Quick service. Up-to-the-minute work. Telephone 583W.

## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford.

Philadelphia

Broad and Walnut Streets.

six inches long and remarkably sturdy and firm. These houses were in full bloom and a few weeks of sun should bring out a fine crop. The feature of the trip was the royal entertainment furnished the Toledo party by good-natured Robert Rahaley.

Lima, Springfield, Dayton and Cincinnati were visited by another party of Toledo growers. This exploration trip was mainly for the purpose of finding some new plants that would enlarge the variety of the local market. The party was composed of Emil Kuhnke, J. Schiller and William Krueger. The expedition was a success from every standpoint.

A. C. K.

## CLEVELAND.

One of the visitors during the convention of the American Carnation Society was E. J. McCallum, of Pittsburgh, head of the McCallum Co., which operates commission houses in both Pittsburgh and Cleveland. While here Mr. McCallum and W. O. Potter, who has charge of the Cleveland branch, consummated a deal for taking over the Cleveland Plant & Flower Co., which has conducted a wholesale house since September. The Cleveland Plant & Flower Co. was incorporated with a capital stock of \$20,000. It was organized by members of the Jones-Russell Co. The incorporators were H. B. Jones, A. B. Barber, C. H. Billman, H. C. Byce and E. E. Dreher. Mr. Barber was the manager. Though owned by the Jones-Russell interests, the two corporations were entirely separate. Before becom-

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

## CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## CALIFORNIA FLOWERS

FOR

SAN FRANCISCO AND VICINITY

Steamer Sailings

Write or Wire

THE CALIFORNIA FLORIST

Julius Eppstein

Frank H. Forrest

344-46 Geary St.

and St. Francis Hotel

San Francisco, Cal.

## DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS HALL & ROBINSON 825 St. Catherine Street, West

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

**McKenna**  
FLORIST

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
82 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F. T. D.

ESTABLISHED 1885  
**The Schlurath**  
FLORAL CO.  
ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.  
**FISCHER BROS.** 814 Dempster St.,  
EVANSTON, ILL.  
L. D. Phone 2642

ing manager for the Cleveland Plant & Flower Co., Mr. Barber was the buyer for the Jones-Russell retail store and now that the stock and business of the wholesale house has been taken over by the McCallums, Mr. Barber will resume his old duties.

The Burkhardt Floral Co. has been incorporated, with a capital of \$10,000, by Harry Burkhardt, Fred Burkhardt, Edward Bauers, Gertrude Burkhardt and Katherine Bauers.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notices

Steamer	From	To	Sails
Pretorian	Boston	Glasgow	Feb. 5
Rhaetia	Boston	Hamburg	Feb. 5
Pomeranian	St. John	London	Feb. 5
Caribbean	New York	Bermuda	Feb. 5
Scotian	Halifax	Liverpool	Feb. 7
Arcadian	New York	Bermuda	Feb. 7
Guiana	New York	West Indies	Feb. 7
Yokohama	Seattle	Hongkong	Feb. 10
Mauretania	New York	Liverpool	Feb. 11
Bermudian	New York	Bermuda	Feb. 11
Sicilian	Portland	Glasgow	Feb. 12
Caribbean	New York	Bermuda	Feb. 12
G. Kurfuerst	New York	Panama	Feb. 12
Manchuria	San Fr'sco	Hongkong	Feb. 12
Calgarian	Halifax	Liverpool	Feb. 14
Arcadian	New York	Bermuda	Feb. 14
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Nile	San Fr'sco	Hongkong	Feb. 16
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Campania	New York	Liverpool	Feb. 18
Victorian	St. John	Liverpool	Feb. 18
Bermudian	New York	Bermuda	Feb. 18
Caribbean	New York	Bermuda	Feb. 19
Ionian	Boston	Glasgow	Feb. 19
Haverford	Philadelphia	Liverpool	Feb. 21
Arcadian	New York	Bermuda	Feb. 21
Parima	New York	West Indies	Feb. 21

For WISCONSIN Delivery of  
"Home-grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**  
712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**  
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

## The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
Leading Florist  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

**PROVIDENCE, R. I.**  
and all  
New England Points  
**T. J. JOHNSTON & CO.,**  
171 Weybosset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN



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Boldt-Lundy  
Park Floral Co.  
**DES MOINES, IA.**  
Alpha Floral Co.  
Trillow, Florist  
**DETROIT, MICH.**  
Bemb Floral Co.  
Breitmeyer's Sons  
Schroeter, B.  
**DULUTH, MINN.**  
Duluth Floral Co.  
**ENID, OKLA.**  
Enid Seed & Floral Co.  
**ERIE, PA.**  
Laver, J. V.  
Schluraff Floral Co.  
**EVANSTON, ILL.**  
Fischer Bros.  
**EVERETT, WASH.**  
Everett Floral Co.  
**FAYETTEVILLE, ARK.**  
Southwestern Seed Co.  
**FORT WORTH, TEX.**  
McAdam, J. E.  
**FREEPORT, ILL.**  
Bauscher, John  
Freeport Floral Co.  
**GALESBURG, ILL.**  
Drury, H. F.  
Pillsbury, I. L.  
**GARY, IND.**  
Gary Floral Co.

**GRAND RAPIDS, MICH.**  
Crabb & Hunter  
Smith, Henry  
**GREEN BAY, WIS.**  
Meier & Co., C.  
**GREENWICH, CONN.**  
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**HARTFORD, CONN.**  
Coombs, John  
**HELENA, MONT.**  
State Nursery Co.  
**HONOLULU, HAWAII**  
Taylor, Ethel M.  
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Flower Shop, The  
Huntington, W. VA.  
Dudley & Sons  
**INDIANAPOLIS, IND.**  
Bertermann Bros. Co.  
Hill Floral Co.  
Wiegand & Sons  
**JACKSONVILLE, FLA.**  
Mills, The Florist  
**KALAMAZOO, MICH.**  
Van Bochove & Bros.  
**KANSAS CITY, MO.**  
Kellogg, Geo. M.  
Murray, Samuel  
Rock Flower Co.  
**KNOXVILLE, TENN.**  
Crouch, Chas. W.  
**LA CROSSE, WIS.**  
La Crosse Floral Co.  
**LANCASTER, PA.**  
Barr & Co., B. F.  
Rosery, The

**LAWRENCE, KAN.**  
Flower Shop, The  
**LEXINGTON, KY.**  
Keller, Florist  
Keller, John A.  
**LINCOLN, NEB.**  
Chapin Bros.  
Frey, C. H.  
Frey & Frey  
**LITTLE ROCK, ARK.**  
Pales, Paul M.  
**LOS ANGELES, CAL.**  
Darling's Flower Shop  
Howard & Smith  
Wolfskill's & Golden-  
son  
Wright's Flower Shop  
**LOUISVILLE, KY.**  
Baumer, Aug. R.  
Schulz, Jacob  
**LOWELL, MASS.**  
Morse & Beals  
**MACON, GA.**  
Idle Hour Nurseries  
**MADISON, WIS.**  
Rentschler Floral Co.  
**MANCHESTER, N. H.**  
Bixby, F. J.  
**MEMPHIS, TENN.**  
Idlewild Greenhouses  
**MILWAUKEE, WIS.**  
Pollworth Co., C. C.  
**MINNEAPOLIS, MINN.**  
Swanson's  
**MOBILE, ALA.**  
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**MONTGOMERY, ALA.**  
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Haury & Sons  
Joy Floral Co.  
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**NEWARK, O.**  
Duerr, Chas. A.  
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Pearson, E. W.  
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Reuter & Son, Inc.  
**NEW ORLEANS, LA.**  
Virgin, U. J.  
**NEWPORT, R. I.**  
Bunyard Floral Co.  
**NEW YORK CITY**  
Bowe, M. A.  
Bunyard, A. T.  
Clarke's Sons, David  
Dards, Chas. A.  
Galvin, Inc., T. F.  
McConnell, Alex.  
Myer  
Nicholas, John S.  
Schling, Max  
Stumpp, Geo. M.  
Trepel, C. C.  
Warendorff, A.  
Westwood, A. M.  
Young & Nugent  
**NORFOLK, VA.**  
Grandy The Florist  
**NORWICH, CONN.**  
Reuter & Son, Inc.

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Clarke Bros.  
**OLEAN, N. Y.**  
Llewellyn, Florist  
**OMAHA, NEB.**  
Henderson, Lewis  
Hess & Swoboda  
Stewart, S. B.  
**OTTAWA, CANADA**  
Scrim's, Florist  
**OTTAWA, ILL.**  
Lohr Bros.  
**OTTUMWA, IOWA**  
Criley, O. P. M.  
**PARIS, TEXAS**  
Kiley, Florist  
**PARKERSBURG, W. VA.**  
Dudley, Charles P.  
Dudley & Sons  
**PASADENA, CAL.**  
Orchid, The  
**PASSAIC, N. J.**  
Sceery, Edward  
**PATERSON, N. J.**  
Sceery, Edward  
**PEKIN, ILL.**  
Kuhl, Geo. A.  
**PEORIA, ILL.**  
Kuhl, Geo. A.  
**PHILADELPHIA, PA.**  
Habermehl's Sons, J. J.  
London Flower Shop  
**PITTSBURGH, PA.**  
E. C. Ludwig Flrl. Co.  
Randolph &  
McClements  
Smith Co., A. W.

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Drake Greenhouses  
Flower Shop, The  
**PORTLAND, ORE.**  
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Martin & Forbes  
Tonseth Floral Co.  
**POUGHKEEPSIE, N. Y.**  
Saltford Flower Shop  
**PRINCETON, ILL.**  
Trimble Grnhse. Co.  
**PROVIDENCE, R. I.**  
Johnston & Co., T. J.  
Johnston Bros.  
**RACINE, WIS.**  
Hincliffe, Mrs. J. T.  
**RICHMOND, IND.**  
Lemon & Co., F. H.  
**RICHMOND, VA.**  
Hammond Co.  
Ratcliffe, John L.  
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Wilson, H. E.  
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Buckbee, H. W.  
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**ST. LOUIS, MO.**  
Beneke, J. J.  
Grimm & Gorly  
Kaliach Bros. Flo. Co.  
Ostertag Bros.  
Weber, Fred C.  
Weber, F. H.  
Young & Sons Co.  
**ST. PAUL, MINN.**  
Holp & Olson, Inc.  
May & Co., L. L.  
**SAGINAW, MICH.**  
Goetz Sons, J. B.  
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Huddart Floral Co.  
**SAN DIEGO, CAL.**  
Lanier's  
**SAN FRANCISCO, CAL.**  
California Florist, The  
Pellicano, Rossi & Co.  
Podesta & Baldocchi  
**SCHENECTADY, N. Y.**  
Champlin, M. P.  
**SCRANTON, PA.**  
Clark, Florist  
Schulteis, Florist  
**SEATTLE, WASH.**  
Hollywood Gardens  
McCoy, L. W.  
Rosalia Bros.  
**SEDALIA, MO.**  
Archias Floral Co.  
**SHEBOYGAN, WIS.**  
Mathewson, J. E.  
**SIOUX CITY, IOWA**  
Rennison Co., J. C.  
Rocklin & Lehman  
**SOUTH BEND, IND.**  
Beyer Floral Co.  
**SPRINGFIELD, ILL.**  
Brown, A. C.  
**SPRINGFIELD, MO.**  
Summersfield Flo. Co.  
**STAUNTON, VA.**  
Fallon, John  
**STEBENVILLE, O.**  
Huscroft, G. L.  
**TACOMA, WASH.**  
California Florist  
Manike, H. W.  
**TAMPA, FLA.**  
Knull, Flo. Co.  
**TERRE HAUTE, IND.**  
Heini & Son, John G.  
**TOLEDO, O.**  
Freeman, Mrs. J. B.  
Schramm Bros.  
**TOPEKA, KAN.**  
Hollcraft, Mrs. M. E.  
Lord's Flower Room  
**TORONTO, CANADA**  
Dunlop, John H.  
**VANCOUVER, B. C.**  
Brown Bros. & Co.  
**WASHINGTON, D. C.**  
Blackstone, Z. D.  
Gude Bros. Co.  
**WASHINGTON, PA.**  
W. & W. Flower Store  
**WATERLOO, IOWA**  
Sherwood, Chas.  
**WELLESLEY, MASS.**  
Tailby & Son  
**WESTERLY, R. I.**  
Reuter & Son, Inc.  
**WICHITA, KAN.**  
Mueller, Chas. P.  
**WILKES-BARRE, PA.**  
Marvin, Ira G.  
**WILLIAMSPORT, PA.**  
Evenden Bros.  
**WINNIPEG, Man., Can.**  
Rosery, The  
**WINONA, MINN.**  
Fuhlbruegge, John  
**WORCESTER, MASS.**  
Lange, H. F. A.  
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Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
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Regular Trade Discount.  
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**AURORA, ILL.**  
Our service is the best.



## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. O. Massie, Minneapolis; Secretary-Treasurer, O. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE journeys of the Dutch bulb salesmen are not along paths of roses—the bulbs they sold last season are flowering too poorly.

THERE is a perfect deluge of bills to put seeds into the parcel post. February 3 Senator Kenyon introduced an amendment to the postoffice appropriation bill providing that fourth-class mail matter shall embrace seeds, cuttings, bulbs, roots, plants, etc.

THE postmaster general having decided that legislation is necessary before seeds, bulbs, plants, etc., can be included in the parcel post, at least four congressmen have risen to the occasion and within the last few days have introduced bills that will wipe out the present law fixing the rate at 1 cent for each two ounces regardless of distance.

### MASSIE GETS PRESIDENCY.

At a meeting of the board of directors of Northrup, King & Co., at Minneapolis, January 28, the following officers were elected: President and general manager, Charles C. Massie; vice-president and treasurer, L. M. King; secretary, E. B. Northrup.

Mr. Massie has been connected with the company for more than twenty years and has been general manager since J. E. Northrup's retirement. He is widely known as a seedsman and for the current year is president of the American Seed Trade Association and vice-president of the Wholesale Grass Seed Dealers' Association. He is 42 years of age.

L. M. King, who is also secretary and treasurer of the Wholesale Grass Seed Dealers' Association, succeeds the late Preston King as vice-president and treasurer of the company.

E. B. Northrup, who becomes secretary, has been connected with the business for more than seven years.

### SEEDSMEN MIX WITH CANNERS.

#### Biggest Gathering of Its Kind Yet Held.

This is canners' week at Baltimore, the center of the industry in the east, and the gathering of those interested in the canning trade is the largest on record. Also the exhibit of machinery and materials, in the Fifth Regiment armory, is the largest ever staged. In this department the seedsmen who cater to the canning trade are well represented, a dozen concerns having exhibits, as follows: Leonard Seed Co., Chicago; Jerome B. Rice Seed Co., Cambridge, N. Y.; D. M. Ferry & Co., Detroit; Everett B. Clark Seed Co., Milford, Conn.; W. W. Barnard Co., Chicago; John H. Allan Seed Co., Sheboygan, Wis.; Hogg & Lytle, Toronto; S. D. Woodruff & Sons, Orange, Conn.; N. B. Keeney & Son, Le Roy, N. Y.; Rogers Bros., Chaumont, N. Y.; Livingston Seed Co., Columbus, O.; J. Bolgiano & Son, Baltimore. Others represented are W. H. Grennell, Pierrepont Manor, N. Y., and the Peninsula Seed Co., Port Huron, Mich.

Among the seedsmen whose presence

**Braslan** Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

## Seed Growers Company

SAN JOSE, CALIFORNIA

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

**BEANS, PEAS, RADISH**  
AND ALL GARDEN SEEDS

**LEONARD SEED CO.**  
226-230 W. KINZIE STREET, CHICAGO  
**ONION SETS** GROWERS FOR THE TRADE  
Write for Prices

**The Everett B. Clark Seed Co., Milford, Conn.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

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Write us for prices on new crop of high-grade globe and flat varieties.

**SCHILDER BROTHERS, (Seed and Sets)**

Chillicothe, Ohio

**W. H. BARRETT**

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Grower of

**TOMATO SEEDS**

From choice, selected stocks, exclusively for the wholesale trade.

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**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.

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**SWEET PEA and NASTURTIUM SPECIALISTS**

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Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

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ALL VARIETIES

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**SWEET PEA SEED**

Write for our Price List.

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Sweet Pea Farm,

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Klondyke White Spine Cucumber  
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free from bugs. Write for prices and samples.  
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**The C. Herbert Coy Seed Co.**

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Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-  
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Contract growers of Cucumber, Cantaloupe,  
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**ASPARAGUS PLUMOSUS NANUS**

Greenhouse-grown } per 100 seeds, \$0.50  
per 1000 seeds, 4.00

**ASTER**

Crego, white ..... per oz., .75  
Crego, delicate pink ..... " .75  
Also all other varieties.

**BEGONIA**

Gracilis Luminosa .... per packet, .25  
Semperflorens Vernon .... per oz., 4.00

**CINERARIA**

Per oz. Per lb.

Maritima Candidissima .... \$0.20 \$2.00

**PANSY**

Thorburn Superb Mixture. per oz., \$4.00

**SALVIA**

Splendens ..... per oz., 1.25  
Bonfire ..... " 2.00  
Early Dwarf Zurich ..... " 4.00

**VINCA**

Alba, pure white ..... per oz., .50  
Rosea ..... " .45  
Rosea Alba ..... " .50  
Mixed ..... " .45

**SPIRAEA**

100 1000

Japonica ..... \$3.00 \$25.00

**LILIUM**

L. Longiflorum, 6-8 ..... \$3.00

**LILY OF THE VALLEY**

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**BEST  
EASTER  
LILIES**  
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if you  
grow  
**Horseshoe  
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May Flowering



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Importers and Exporters

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Ask for Prices of Seeds (Garden, Farm  
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Special prices now ready.**LANGPORT, ENGLAND**

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was noted are: Messrs. E. M. Parmelee, W. B. Lucas and T. H. Hopkins, of the John H. Allan Seed Co., Sheboygan, Wis.; W. W. Barnard and Arnold Ringier, of W. W. Barnard Co., Chicago; Arthur B. Clark and F. M. Clark, of Everett B. Clark Seed Co., Milford, Conn.; C. B. Coe and Theodore Cobb, of D. M. Ferry & Co., Detroit; W. C. Langbridge and Chas. P. Guelf, of J. B. Rice Seed Co., Cambridge, N. Y.; S. F. Leonard, John C. Leonard, A. C. Coleman, Wm. Eckholm and Mr. Sutherland, of the Leonard Seed Co., Chicago; W. H. Grennell, Pierrepont Manor, N. Y.; W. S. Woodruff, of S. D. Woodruff & Sons, Orange, Conn.; C. N. Keeney, of N. B. Keeney, Le Roy, N. Y.

Not only is the seed trade's representation the largest ever seen at a canners' convention, but the seedsmen note that the canners are asking for more different varieties of seeds than ever before.

**FREE SEED CONTRACTS LET.**

The Department of Agriculture has announced the award of contracts to various firms for supplying flower and vegetable seeds for the congressional free seed distribution for the year 1914-1915. The department declined to give out the kinds, quantity and price of the seed accepted from the bidders. The successful bidders, to whom contracts have been awarded, are:

Barnard, W. W., Co., Chicago, Ill.  
Barteldes Seed Co., Lawrence, Kan.  
Bodger, John, & Sons Co., Los Angeles, Cal.  
Bogliano, F. W., & Co., Washington, D. C.  
Brashan Seed Growers Co., San Jose, Cal.  
Breck, Jos., & Sons Co., Boston, Mass.  
Burrell, D. V., Rocky Ford, Colo.  
California Seed Growers Assn., San Jose, Cal.  
Carter's Tested Seeds, Inc., Boston, Mass.  
Clark, E. B., Seed Co., Milford, Conn.  
Corry, J. Frank, Enid, Okla.  
Coy, C. Herbert, Seed Co., Valley, Neb.  
Denaffe & Son, Carignan, France.  
Germain Seed & Plant Co., Los Angeles, Cal.  
Griswold Seed Co., Lincoln, Neb.  
Isbell, S. M., & Co., Jackson, Mich.  
James, R. H., Rocky Ford, Colo.  
Johansen, V., Seed Co., Arroyo Grande, Cal.  
Jung, J. W., Seed Co., Randolph, Wis.  
Kelway & Son, Langport, England.  
Morrison, E. H., Fairfield, Wash.  
Reifel, P. J., Rocky Ford, Colo.  
Rice, J. B., Seed Co., Cambridge, N. Y.  
Rohmert, Waldo, Gilroy, Cal.  
Shaulis, Mrs. Della, Rocky Ford, Colo.  
Sioux City Seed & Nursery Co., Sioux City, Ia.  
Sluis Seed Store, Chicago, Ill.  
Sluis & Groot, Enkhuisen, Holland.  
Springfield Seed Co., Springfield, Mo.  
Tracy, W. W., Jr., Kendrick, Idaho.  
Tripp, H. M., Nash, Okla.  
Upper Columbia Co., Marble, Wash.  
Van Buskirk, H., Rocky Ford, Colo.  
Vilmorin-Andrieux & Co., Paris, France.  
Watkins & Simpson, Ltd., London, England.  
Western Seed & Irrigation Co., Fremont, Neb.

It is reported from Springfield, Mo., that the Springfield Seed Co. has been awarded the contract for 4,050 pounds of lettuce, samples having been submitted some time ago for test. The

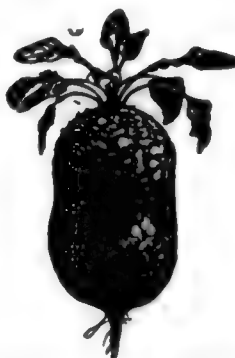
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(Established in 1787)GROWER and EXPORTER on the very largest scale of all  
**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . . \$16.00

**Lil. Giganteum**

7/ 9-in., 300 per case, . . . . . 18.00

8/10-in., 225 per case, . . . . . 20.00

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**J. HEINS SONS, HALSTENBEK (Germany)****Fruit Tree Stock, Forest Trees,  
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**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
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Catalogue free.

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**Enfield, Middlesex, England****JOHN WILK** Importer of **DUTCH and  
FRENCH BULBS and SEEDS****155 West 33d Street, NEW YORK**  
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# Boddington's Quality Flower Seeds

(NEW CROP) FOR FLORISTS (NEW CROP)

SELECTED SEEDS, SUCCESSFULLY SOWN, SECURE SURE, SAFE AND SERVICEABLE SATISFACTION

REMEMBER YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

## ALYSSUM.

### White Gem.

A grand improvement on Little Gem, being much more compact; grand for bedding. Trade pkt. 25c, oz. \$1.00.

	Trade pkt.	Oz.	1/4 lb.
Little Gem. Dwarf, best for pots	\$.10	\$0.30	\$1.00
Carpet of Snow. For hanging baskets and borders	.10	.40	1.25
Sweet (the old variety)	.10	.15	.50

## ASPARAGUS

(New Crop ready in January.)

Plumosus Nanus. True greenhouse grown. 50c per 100 seeds, \$1.00 per 250 seeds, \$3.50 per 1000 seeds.

Plumosus Nanus. California grown. 50c per 100 seeds, 75c per 250 seeds, \$2.50 per 1000 seeds.

Sprengeri. 25c per 250 seeds, 75c per 1000 seeds, \$3.00 per 5000 seeds.

Hatcheri. Greenhouse grown. \$1.00 per 100 seeds, \$7.50 per 1000 seeds.

## ASTERS.

BODDINGTON'S ASTERS are Famous.

Write for catalogue of other varieties and prices.

	Trade pkt.	1/4 oz.	Oz.
Aster Early Wonder. White	\$.25	\$0.75	\$2.00
Aster Early Wonder. Pink	.25	.75	2.00

### QUEEN OF THE MARKET ASTERS.

#### Boddington's Extra Early.

	Trade pkt.	Oz.
Pink	\$.20	\$0.85
Light Blue	.20	.85
White	.20	.85
Dark Blue	.20	.85
Crimson	.20	.85
Rose	.20	.85
Flesh Color	.20	.85
Light Rose	.20	.85
Scarlet	.20	.85
Red Lilac	.20	.85
Finest Mixed	.20	.85

#### Vick's Branching.

	Trade pkt.	1/4 oz.	Oz.
Crimson	\$.25	\$0.35	\$1.00
White	.25	.35	1.00
Purple	.25	.35	1.00
Violet	.25	.35	1.00
Rose	.25	.35	1.00

#### Carlson's Branching.

Lavender	\$.25	\$0.35	\$1.00
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#### Sample's Branching.

Shell Pink	\$.25	\$0.35	\$1.00
Upright White	.25	.35	1.00

Trade pkt. each of the collection of 8 varieties for \$1.75.

	Trade pkt.	1/4 oz.	Oz.
Vick's New Early Branching. White	\$.25	\$0.75	\$2.00
Vick's New Early Branching. Pink	.25	.75	2.00

#### Aster Giant Crego.

	Trade pkt.	1/4 oz.	Oz.
Rose	\$.25	\$0.50	\$1.50
White	.25	.50	1.50
Lavender	.25	.50	1.50
Pink	.25	.50	1.50
Mixed	.25	.50	1.50

## ANTIRRHINUM.

(Height, 3 Feet)

	Trade pkt.	Oz.
Coral Red. Striking color	\$.20	\$0.75
Carmine. Splendid color	.20	.75
Daybreak. Light pink	.20	.75
Brilliant. Scarlet, golden yellow and white	.20	.75
Cresia. Dark scarlet	.20	.75
Queen Victoria. Pure white	.25	1.00
Luteum. Yellow	.20	.75
Firefly. Scarlet	.20	.75
Romeo. Deep rose	.20	.75
Lilacinum. Beautiful lilac	.20	.75
Mixed	.20	.50

## BEGONIA.

	Trade pkt.
Boddington's Crimson Bedder	\$.50
Erfordii. Carmine	.25
Semperflorens	.25
Vernon grandiflora, 1/2 ft. A fine bedding sort, with rich red flowers and glossy bronze-red foliage	.25

## CANDYTUFT.

	Trade pkt.	Oz.
Boddington's Giant Hyacinth-flowered. Large pure white spiral spikes. The finest variety for growing under glass	\$.35	\$2.00

## CINERARIA.

	Trade pkt.	Oz.
Cineraria maritima, 1 1/2 ft. oz. 50c.	10c.	
Cineraria maritima "Diamond." A vast improvement over the above. Foliage very white, leaves much serrated.	Trade pkt. 25c, \$1.50 per oz.	

## CENTAUREA.

	Trade pkt.	Oz.
Candidissima	\$.25	\$1.50
Gymnocarpa	.15	.50

## GREVILLEA ROBUSTA.

	Trade pkt.	Oz.
(Silk Oak)	\$.10	\$0.75

## COBAEA.

	Trade pkt.	Oz.
Scandens. H.P. Blue	\$.10	\$0.30
Alba. White	.20	.75

## LOBELIA.

	Trade pkt.	Oz.
Erinus gracilis. Trailing light blue	\$.15	\$0.50
Erinus speciosa. Deep blue; trailing	.15	.75
Crystal Palace compacta	.25	2.50
Emperor William compacta	.25	1.00

## MIGNONETTE.

Boddington's Majesty. The finest of all fancy varieties of Mignonette for under glass or pot culture. Seeds saved from select spikes under glass. Trade pkt. 60c, 1/4 oz. \$1.00, per oz. \$7.50.

## MYOSOTIS.

	Trade pkt.	Oz.
Eliza Fonrobert. Excellent for pots, blue	\$.10	\$0.50
Palustris Semperflorens. Ever-blooming	.25	2.00
Ruth Fischer. Nothing finer for borders or pot plants	.25	...

## PETUNIAS.

Boddington's Quality Double Fringed. Our double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. 1/2 trade pkt. 60c, trade pkt. \$1.00.

Boddington's Snowball Double. The finest double; pure white. 1/2 trade pkt. 60c, trade pkt. \$1.00.

### BODDINGTON'S CENTURY PRIZE.

Gigantic single flower having the edges deeply ruffled or fluted; fine substance, with deep white throats. 1/2 trade pkt. 60c, trade pkt. \$1.00.

	Trade pkt.
Boddington's Bar Harbor Beauty, Single. Color a beautiful rose	\$.25
Boddington's Ruffled Giants. A grand selection of single fringed Petunias	.50
Emperor, Single. Large blossoms, distinct in form, coloring and marking	.50
Howard's Star. Rich crimson with a distinct white star in center	.25
Rosy Morn. Soft carmine pink	.25
Snowstorm. Pure single white	.25

## PYRETHRUM.

	Trade pkt.	Oz.
Aureum (Golden Feather)	\$.10	\$0.25
Selaginoides. Foliage fine serrated	.15	.50

## SHAMROCK.

	Trade pkt.	Oz.
(True Irish). Small leaved. 1/2 trade pkt. 25c	\$.40	\$1.00

## SALVIA.

	Trade pkt.	Oz.
Clara Bedman (Bonfire). 1 1/2 feet	\$.25	\$2.00
Splendens (Scarlet Sage)	.25	1.50
Splendens, Ball of Fire. Very dwarf and early	.25	8.50
Splendens aucubaeifolia (Silver-spot)	.25	2.50
Splendens Carminea (new). Splendid rose carmine; dwarf	.25	
Splendens gigantea	.25	
Splendens pendula. Drooping spikes	.25	2.00
Splendens, Zurich. 1/4 oz.	\$.175	8.00

## STATICE (Sea Lavender)

These useful plants are Everlasting Flowers; they last a long time after cutting, are very easy of culture and most useful for florists.

	Trade pkt.	Oz.
Suworowi. Rose	\$.25	\$1.00
Incana hybrida nana. Mixed	.10	.25
Latifolia. Blue	.20	.75

## STOCKS.

Boddington's Quality Large-Flowering German Ten-Weeks Stocks.

	Trade pkt.
Brilliant Rose	\$.25
Canary Yellow	.25
Crimson	.25
Dark Blood Red	.25
Dark Violet Blue	.25
Dark Purple	.25
Flesh Color	.25
Light Blue	.25
Scarlet	.25
Snow White	.25
Fine Mixed	.25
Boddington's Quality Out-and-Come-Again. These splendid Stocks will flower continuously through the Summer if sown early.	

	Trade pkt.
Princess Alice. White	\$.25
Apple Blossom. Light pink	.25
Peach Blossom. Soft pink	.25
Chamoise	.25
Bridesmaid. Rose	.25
Canary. Yellow	.25
Flamingo. Blood red	.25
Blue Jay. Light blue	.25
Violet. Dark blue	.25
Carminea. Crimson	.25

## GIANT PERFECTION STOCKS.

Pyramidal long spikes of large double flowers, splendid for glass culture and for florists' purposes. Trade pkt. 25c, 1/4 oz. \$1.25, 1/2 oz. \$2.00, oz. \$3.75.

## QUALITY VERBENAS.

	Trade pkt.	Oz.
Boddington's Mammoth Hybrids. A strain of very vigorous growth, producing trusses of large flowers of brilliant and varied colors. Mixed	\$.25	\$1.75
Boddington's Mammoth Auricula-flowered. Large flowers with distinct white eye	.25	1.75
Boddington's Mammoth Blue	.25	1.75
Boddington's Mammoth Pink	.25	1.75
Boddington's Mammoth Scarlet	.25	1.75
Defiance. The finest scarlet sort	.25	1.75
Boddington's White (Candidissima). Pure white	.25	1.75
Boddington's Striped. Many colors	.25	1.75
Lemon (Aloysia citrodora)	.25	1.50

## VINCA.

	Trade pkt.	Oz.
Alba. White	\$.15	\$0.75
Rosea. Rose	.15	.75
Rosea alba. Rose and white	.15	.75
Mixed	.10	.40

We are headquarters for SWEET PEAS of every description. Our Wholesale Catalogue of Quality Seeds and Bulbs (now ready) contains 52 pages of Seeds and Bulbs you need. Write for it today—a postcard will fetch it.

# Arthur T. Boddington

SEEDSMAN

342 West 14th Street, NEW YORK CITY

Head, 650 pounds; Grand Rapids, 150 pounds. In the report of the bids published in The Review for January 15 it appeared that the Springfield Seed Co. offered lettuce at 18 cents per pound.

#### THE POSTAGE ON SEEDS.

The Review has printed frequent references to the growing demand that seeds be admitted to the parcel post. That the subject has had consideration by the postoffice department is shown by the following letter addressed by A. M. Dockery, the third assistant postmaster general, to H. G. Hastings & Co., seedsmen at Atlanta, Ga., dated January 23:

In answer to your letter of January 19, concerning the postage rates applicable to seeds, cuttings, bulbs, roots, scions, plants, etc., I have to say that careful consideration has been given the question of extending the parcel post rate to these articles, but in view of the provisions of the parcel post act of August 24, 1912, that act shall not in any way affect the postage rate of 1 cent for each two ounces, or fraction thereof, on seeds, plants, etc., as fixed by the act of July 24, 1888. The assistant attorney-general of this department holds that no change in the postage rate on such articles can be made without legislation.

#### SEED TRADE WANTS HEARING.

In a letter to The Review dated January 29, W. F. Therkildson, chairman of the postal laws committee of the American Seed Trade Association, says:

It has come to the notice of the postal laws committee that Representative Anderson January 23 introduced H. R. 12170, an act to provide that "hereafter, seeds, cuttings, bulbs, roots, scions and plants shall be subject to the rates of postage provided by, and shall be mailable under, the provisions of Section 8 of an act entitled 'An Act Making Appropriation for the Service of the Post Office Department, for the fiscal year ending June 30, 1913, and for other purposes approved August 24, 1912, as the same may have been, or may be, lawfully modified by the rules or orders of the postmaster general.'"

This would seem to substantiate the point I made with my correspondence with you some time back, that the legislators must recognize that the authority given the postmaster general under the Bourne act would not extend to seeds, because of the wording which said, "This act shall in no way apply to seeds, plants and bulbs, which are provided for, etc." As you will, no doubt, remember, this last clause was inserted in the Bourne act at the insistent demand of the postal laws committee of the American Seed Trade Association for the years of 1912-13. This should allay the fears of all friends of the idea that seeds should be included in the parcel post, and also substantiate the statements that I made in my letters to you that seeds, plants and bulbs, etc., would soon be included.

The postal laws committee would appreciate the cooperation of all members of the American Seed Trade Association to the extent that they use their influence in securing a hearing for this committee before the proper authorities.

The chairman of the postoffice committee of the House of Representatives is John A. Moon, Washington, D. C. The Review suggests that seedsmen write him asking that no action be taken affecting the postage on seeds until the American Seed Trade Association has been heard by the committee.

#### WHAT DOES THE TRADE WANT?

It is apparent that there is a widespread demand that seeds and plants be admitted to the parcel post. The parcel post law provided for the alteration of the rates and regulations by the postmaster general with the approval of the Interstate Commerce Commission, but the law also provided in plain language that nothing therein should be construed as altering the rate of postage on seeds, etc. The postoffice department, therefore, has taken the stand, with legal advice, that legislation by Congress will be necessary to make any change affecting these trade commodities. At least two bills have been introduced within the last fortnight which would have the effect of

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ½ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon)**, Giant—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ½ oz. 60c.

**Crego Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ½ oz. 40c.

**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ½ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ½ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ½ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ½ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ½ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ½ oz. 30c.

**Purity**—  
White flowers similar to above, ½ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ½ oz. 15c, ½ oz. 50c.

Lavender, ½ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ½ oz. 15c, ½ oz. 50c.

Dark Red, ½ oz. 15c, ½ oz. 50c.

Mixed, ¼ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia**—  
Empress, Semi-Dwarf, ½ oz. 20c.  
Ostrich Feather, Mixed, Tall, ½ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ½ oz. 20c.

**Centaurea**—  
Gymnocarpa, ½ oz. 20c.

Imperialis, Mixed, fine for cutting, ¼ oz. 10c.

Margaret, White, fine for cutting, ¼ oz. 15c.

**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.

**Cobaea Scandens**, Purple, oz. 30c.

**Coleus, Finest Hybrids**—  
Mixed, trade pkt., 50c.

**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.

**Grevillea Robusta**, oz. 50c.

**Ipomoea Grandiflora (Moonflower)**, oz. 40c.

**Ipomoea Heavenly Blue**, oz. 50c.

**Ipomoea Setosa**, oz. 20c.

**Lobelia**—  
Erinus Speciosa, Deep Blue, trailing variety, ¼ oz. 20c.

Crystal Palace Compacta, best for bedding, ½ oz. 20c.

**Mignonette**—  
Machet, oz. 25c.

Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.

Allen's Defiance, oz. 40c.

**Petunia**—  
Double Giant Flowered Grandiflora and Fringed

Mixed, 1000 seeds \$1.25.

Giant Ruffled, trade pkt. \$1.00.

Single large flowered, fringed, trade pkt. 50c.

Giants of California, trade pkt. \$1.00.

Rosy Morn, rosy pink, white throat, ½ oz. 40c.

Single Striped and Blotched, ¼ oz. 25c.

Single Mixed, ¼ oz. 15c.

Howard's Star, ¼ oz. 40c.

**Salvia**—  
Splendens. Trade pkt. 25c, oz. \$1.00.

Clara Bedman. Trade pkt. 40c, ¼ oz. 60c.

Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

**Smilax**, oz. 30c, ¼ lb. \$1.00.

**Stocks**—  
Dwarf Large Flowering Double Ten Weeks,

Mixed, ½ oz. 25c.

Brompton, ½ oz. 35c.

Giant Perfection Ten Weeks, Mixed, ½ oz. 30c.

Princess Alice, White, ½ oz. 35c.

Snowflake, for forcing, 1/16 oz. 75c.

Ten Weeks (separate colors), ½ oz. 35c.

**Thunbergia**, oz. 40c.

**Torenia Fournieri**. Trade pkt. 15c, ¼ oz. 50c.

**Torenia Bailloni**. Trade pkt. 25, ½ oz. 50c.

**Verbena (Mammoth Flowered)**—  
Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.

Scarlet, ¼ oz. 40c, oz. \$1.00.

White, ¼ oz. 35c, oz. \$1.00.

Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

### WILSON'S SEEDS SOLD IN NEWARK

## J. J. WILSON SEED CO., Inc.

79 Orange St., NEWARK, N. J.

We have arranged for our very special strains of **Flower Seeds for Florists**. Don't fail to register your name for a copy of our **Wholesale Price List**—ready now.

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## LILIUM GIGANTEUM

100 bulbs, 7 to 9 .....\$ 7.50

1 case, 300 bulbs..... 20.00

**Rubrum**, 8 to 9, per 100..... 6.50

**100 Auratum**, 9 to 11..... 10.50

**M. M. CARROLL, Norwood, Ohio**

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## Excelsior Tuberose

and **Caladium Esculentum** Bulbs and **Canna Roots**. Forty-five varieties. Now ready. Write

**John F. Croom & Bro.**  
Bulb Growers Magnolia, N. C.

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# VALLEY

LIKE THIS Does Not Grow from Ordinary Pips.

You can have Valley just like it for  
EASTER, however, if you order

## Bruns' Valley NOW.

BRUNS'  
Celebrated Chicago Market Brand  
The Best Liked VALLEY in America

Giving the largest number and biggest bells  
all the year round. There is nothing better  
imported,  
\$18.00 per 1000; \$9.50 per 500; \$5.00 per 250.

FLORISTS' MONEY MAKER,  
\$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

Why not send your order today?

H. N. BRUNS, 3032-42 W. Madison St., Chicago

## XXX SEEDS

AGERATUM BLUE STAR, best dwarf, 20c.  
ALYSSUM SNOWBALL, the only true dwarf,  
very compact, fine for pots, pkt., 20c.  
ASTER, finest giants grown, white, purple, pink  
and lavender, separate or mix., pkt., 20c.  
CYCLAMEN GIGANTEUM, finest giants mixed,  
250 seeds, \$1.00; 1/2 pkt., 50c.  
CHRISTMAS PEPPERS, very fine, 20c.  
CHINESE PRIMROSE, finest grown, single and  
double, mixed, 600 seeds, \$1.00; 1000 seeds,  
\$1.50; 1/2 pkt., 50c.  
COLEUS, New Hybrids, Best New Giants, fine  
colors, grand, pkt., 20c.  
CANDYTUFT, New Giant, fine, pkt., 20c.  
COBAEA Scandens, extra blue, pkt., 20c.  
JERUSALEM CHERRY, new conical fruited,  
finest berry plant grown, 20c.  
LOBELIA, Blue Ball, New Dwarf, dark blue,  
finest of all Lobelias, pkt., 20c.  
PANSY, GIANT, finest grown, critically selected,  
6000 seeds, \$1.00; 1/2 pkt., 50c.  
PETUNIA, New Star, finest marked, pkt., 20c.  
PETUNIA, Giant Double Fringed, extra fine, the  
best improved vars., pkt., 50c.  
PHLOX DRUMMONDI, Cincero, New Dwarf,  
grand for pots, finest colors, pkt., 20c.  
PRIMULA OBCONICA, New Giants, pkt., 50c.  
SALVIA BONFIRE, best grown, Brilliant Scarlet,  
compact, large pkt., 20c.  
SNAPDRAGON, Giant White, Pink or Yellow,  
separate or mixed, pkt., 20c.  
THUNBERGIA, Mixed (Black-Eyed Susan), pkt.,  
20c.  
TORENIA FOURNIERI, New Giant, extra fine  
and showy, pkt., 20c.  
VERBENA, New Giants, finest grown, mixed, or  
separate colors, in purple, white, scarlet, pink  
and white eyed, each, per pkt., 20c.  
CASH. Liberal pkts. 6 20c pkts., \$1.

JOHN F. RUPP, Shiremanstown, Pa.

## TUBEROUS BEGONIAS

	Doz.	100	Doz.	100
Single White.....	\$0.40	\$2.50	Single Pink.....	\$0.40 \$2.50
Single Scarlet.....	.40	2.50	Single Mixed.....	.35 2.25
Single Crimson.....	.40	2.50	Double. Separate colors, as foregoing.	.60 4.50
Single Yellow.....	.40	2.50	Double Mixed.....	.50 4.00

### GLOXINIAS, Giant-flowering

	Doz.	100	Doz.	100
Blue.....	\$0.60	\$4.00	Violet, with Border.....	\$0.60 \$4.00
White.....	.60	4.00	Red, with Border.....	.60 4.00
Spotted.....	.60	4.00	Mixed.....	.50 3.50
Crimson.....	.60	4.00		

### CYCAS STEMS

	Per lb.
10 lbs.....	\$0.10
25 lbs.....	.09
100 lbs.....	.08

### FRENCH ROMAN HYACINTHS

	Per 100
White.....	\$3.00
Pink.....	1.75
Blue.....	1.75

### DUTCH HYACINTHS

	Per 100		Per 100
Single, Named, white, 1st size.....	\$4.50	Single, Bedding, separate colors .....	\$2.00

New Crop Flower Seeds ready. Write for our Wholesale List for Florists.

New Crop Flower Seeds ready. Write for our Wholesale List for Florists.

**JOHNSON SEED CO.**  
217 Market St., PHILADELPHIA, PA.

## BULB BARGAINS

CALLA GODFREY. First size, \$5.00 per  
100, \$45.00 per 1000.  
FREESIA PURITY. 1/2-inch and over,  
\$7.50 per 1000.  
FREESIA PURITY. 5/8-inch and over,  
\$12.50 per 1000.  
LILIUM CANDIDUM. \$4.00 per 100, \$35.00  
per 1000.

We allow 5% for cash with order.

**Moore Seed Co.**  
125 Market St., PHILADELPHIA, PA.

### COMMERCIAL

## Sweet Pea Seed

of my original Winter and Summer varieties, by  
the oz. or ton. 3000 lbs. surplus of Nora Unwin,  
Gladys Unwin, Frank Dolby, Pink Spencer,  
Orange Spencer, King Edward Spencer, and some  
small lots of summer and winter Grandifloras.  
Ask for special prices on 100-lb. lots.

**ANT. C. ZVOLANEK**  
Sweet Pea Ranch  
LOMPOC, CALIFORNIA

HELLER'S  
MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.  
**HELLER & CO.**  
Montpelier, Ohio



# GLADIOLI

I have a surplus of **Gladiolus America** of my own stock that I am offering to the trade at the low price of

**\$12.00 per 1000 for first size    \$10.00 per 1000 for 1¼ to 1½-in.    \$8.00 per 1000 for 1 to 1¼-in.**

**5% for cash with order. Wholesale list of 50 varieties for the asking**

**E. E. STEWART,                      BROOKLYN, MICH.**

putting seeds and plants in the parcel post. Originally seeds were kept out of the zone system because of the insistence of a committee of the American Seed Trade Association. Some seedsmen who then were in favor of the old flat rate are now in favor of the zone system and rates. Without a doubt the trade can get consideration if there is a unanimous demand, but if seedsmen are asking for such a variety of things as to show that there is no agreement as to just how the trade's interests will be best served, the result will be in doubt.

The Review suggests that the seed trade unite in the request that seeds, plants, etc., be admitted to the parcel post on the same basis that catalogues will be after March 15. This will permit mailing eight ounces of seed any distance for 4 cents, and shipments heavier than eight ounces will take the same zone rates as other lines of merchandise. If all letters on the subject sent to the postoffice committee of either house of Congress make this request it will be certain of serious consideration.

## THE MCGILLICUDDY BILL.

The full text of the McGillicuddy bill, introduced January 27, referred to in last week's Review, is as follows:

A BILL, H. R. 12468

Extending the privileges of the parcel post system to include seeds, cuttings, bulbs, roots, scions, and plants.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That from and after the passage of this Act the privileges of the parcel post system be, and the same are hereby, extended to include seeds, cuttings, bulbs, roots, scions, and plants.

Sec. 2. That all laws and parts of laws in conflict with this Act are hereby repealed.

This is not the only bill that has been introduced for this purpose, but if this becomes law it will leave the postmaster general free to make rates and rules on seeds, the same as on books, subject to the approval of the Interstate Commerce Commission.

## A NEW SEED HOUSE.

Albert Lea, Minn., says a newspaper of that city, is soon to have an extensive and first-class wholesale and retail seed house, and it will be established under auspices that not only assure its success but which are a guarantee of its reliability. It will be established, the newspaper continues, by Robert H. Black, of Independence, Ia., whose father's seed house there is one of the largest and most reputable in the west, and who, except when pursuing his advanced studies in the business, has spent his life in the work with his father at the Independence plant. Mr. Black is a graduate of the Upper Iowa University and since has taken thorough courses at

## MAY'S GLADIOLUS Northern Grown

**Especially For Forcing**

Florists' failure in forcing Gladiolus Bulbs was due to a large portion being imported or grown in sections where seasons were long and Bulbs did not mature properly. May's Minnesota Gladiolus Bulbs are **World Renowned and Famous** for their robust habit, luxuriant growth and exquisite beauty; grown in a cold climate and short season, they force easily everywhere with greatest satisfaction. **May's Minnesota Grown Bulbs Lead The World.**

		FIRST SIZE	SECOND SIZE
AUGUSTA,	PER 1000	\$13.00	\$12.00
AMERICA,	" "	15.50	12.00
MRS. FRANCIS KING, "		16.50	12.50

And many other leading and popular sorts. Prompt shipment.

**L. L. MAY & CO.**                      Saint Paul  
Minnesota

## RARE OFFER OF

## High-grade Gladiolus Bulbs

I offer my Surplus Stock for early Spring delivery at the following attractive prices:

10,000 <b>America</b> , first size.....	\$ 7.50 per 1000
5,000 <b>Mrs. Francis King</b> , first size.....	10.00 per 1000
10,000 <b>White and Light Mixture</b> , first size.....	12.00 per 1000
10,000 <b>Red Mixture</b> , first size.....	10.00 per 1000

The Light and White, and the Red Mixtures are made up of the Gold Medal and the World's Fair sections of Groff's Hybrids, and are strictly high-grade stock. Order early, as these very low prices will certainly move the stock quickly.

Five per cent off for all orders accompanied by cash.

**E. A. HIGGINS, GLADIOLUS SPECIALIST    Avoca, N. Y.**

Burpee's famous seed house in Philadelphia and in other eastern houses, and thus is thoroughly equipped in seed science as well as in the practical phases of the business.

Mr. Black has leased quarters temporarily at 138 East William street and has put in a stock of garden and flower seeds, some grains and a stock of Montana alfalfa seed. He expects to increase his stock of farm seeds in the near future and develop the business until it is complete in all departments.

## MAULE'S REORGANIZED.

Since the death of William Henry Maule the business conducted by him for many years at 1711 Filbert street, Philadelphia, and since his death conducted by his executors, has been incorporated with a full paid capital stock of \$150,000. The officers are: President, M. H. Maule; vice-president,

## ASPARAGUS PLUMOSUS NANUS SEED

**Ready March-April**

Plump, hand-picked, perfect seed, highest germination.

1000....\$1.50    2,000....\$ 2.75  
5000.... 6.00    10,000.... 10.00

Special quotations on larger lots. **Order early.** We fill orders in rotation.



**H. H. BERGER & CO., 70 Warren St., NEW YORK**

Mention The Review when you write.

## NEW CROP

## ASPARAGUS PLUMOSUS NANUS

**Wisconsin Greenhouse Grown Seed**  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
**ASPARAGUS SPRENGERI**, 1000 seeds, 75c;  
5000 seeds, \$3.00.

**G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.**

Mention The Review when you write.

"IN ALL THAT IS GOOD IOWA AFFORDS THE BEST"

# GLADIOLUS

GROWN IN IOWA

The entire stock of Bulbs grown by the Fletcher Bulb & Floral Co. has been purchased by us, and the receiver dismissed. To close up the transaction, the stock must be sold. These bulbs have been well cured, are clean, perfectly healthy and of high quality. To prospective purchasers this is an exceptional opportunity to buy at less than wholesale price. Send for complete list.

The stock is long on **Midland Mixture**, which is made up of and grown largely from field "pick ups" of Augusta, Pink Augusta, Independence, Mrs. Francis King and America.

For quick sale we offer 25,000 each of 1/2 to 3/4-inch, \$1.60 per 1000; 3/4 to 1-inch, \$3.20 per 1000; 1 to 1 1/4-inch, \$4.80 per 1000; 1 1/4 to 1 1/2-inch, \$5.00 per 1000; 1 1/2-inch up, \$7.20 per 1000. All sorts grown, at proportionate prices. No accounts opened at these prices, hence cash or a cash deposit must accompany the order. No order accepted for less than \$10.00.

## DR. WILLIAM CARPENTER

216 Securities Building,

DES MOINES, IOWA

Mention The Review when you write.

## Forcing Gladiolus

	Per 100	1000
America, 1 1/2-in. and up....	\$1.80	\$16.50
Francis King, 1 1/2-in. and up.	2.00	18.00
Augusta, 1 1/2-in. and up.....	2.00	18.00

## BEGONIAS

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

## GLOXINIAS

In six separate named varieties, 30c per dozen; \$3.50 per 100; \$30.00 per 1000

### A. HENDERSON & CO.

369 River St. CHICAGO



## GIANT PANSY SEED

**Kenilworth Mixture**  
**Kenilworth Show**  
**Bronze Shades**  
**Masterpiece**, curled, wavy  
**Orchid-flowered**, mixed

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.  
Giant Red  
Giant Light Blue  
Giant Dark Blue  
Giant Zebra  
Giant McKinley  
Giant Adonis  
Giant Psyche  
Giant Mme. Perret  
Giant Royal Purple  
Giant Emperor William  
Giant King of the Blacks  
Giant Lord Beaconsfield  
Giant Yellow, dark eye  
Giant Yellow  
Giant White, dark eye  
Giant White

Princess (new upright),  
300 seeds, 25c; 1000  
seeds, 75c.

**CHAS. FROST**  
Kenilworth  
N. J.



**NOW READY FOR DELIVERY**  
**BUY DIRECT AND SAVE MONEY**



All stock is guaranteed to be as represented.

**BEGONIAS**, tuberous-rooted, in separate colors. Single, \$20.00 per 1000.  
**MADEIRA VINE ROOTS**, extra fine; 1st size, \$7.00; mammoth, \$10.00; extra mammoth, \$15.00 per 100.

## Gladiolus AMERICA

The finest stock in the market.

Mammoth size, selected, \$15.00; First size, - - \$10.00 per 1000

Prices on **CANNAS** in the leading varieties, **PEONY FL. DAHLIAS**, **ROSES** in any variety, for quick or next Spring 1914 delivery, will be cheerfully given by

### F. W. O. SCHMITZ, Grower, Prince Bay, N. Y.

Mention The Review when you write.

## SPECIAL OFFER OF GLADIOLUS

Panama, 1/2 to 3/4-inch diameter.....	\$ 8.00 per 100	Bulblets, \$15.00 per 1000
Niagara, 1/2 to 3/4-inch diameter.....	5.00 per 100	Bulblets, 8.00 per 1000
Peace, 1/2 to 3/4-inch diameter.....	4.00 per 100	Bulblets, 8.00 per 1000

Also Planting Stock and Bulblets of Baron Hulot, Halley, Pink Beauty, Princeps, Princepine, War, El Dorado, Glory of Holland, Lily Lehman, Mrs. Frank Pendleton, Jr., etc.

**W. E. KIRCHHOFF CO.,**

**PEMBROKE, NEW YORK**

Mention The Review when you write.

### H. E. MEADER, DOVER, N. H.

Special Planting Stock.  
PRICE LIST JUST OUT. **Gladioli**

Always mention the Florists' Review when writing advertisers

## GLADIOLI

The ELM HILL QUALITY

**A. H. AUSTIN CO., Wayland, Ohio**

Always mention the Florists' Review when writing advertisers.



# GLADIOLI

<b>America</b> .....	First size, \$15.00 per 1000; Second size, \$12.00 per 1000
<b>Pink Augusta</b> , the earliest to bloom.....	\$2.00 per 100; 15.00 per 1000
<b>Fancy Mixture</b> , large variety, all colors.....	1.00 per 100; 9.00 per 1000
<b>Special Florists' Mixture</b> , white, light and pink.....	1.50 per 100; 12.00 per 1000

5% off for cash with order.

Also Francis King, Augusta, Baron Hulot and others. Write for trade list.

**STEVENS GLADIOLI COMPANY, Inc.,**

**Saginaw, Mich.**

Mention The Review when you write.

Charles P. Maule; treasurer and general manager, Edward C. Dungan; secretary, H. E. Maule. The company now is occupying its new 8-story office building and warehouse at the southwest corner of Twenty-first and Arch streets.

## THERKILDSON AT NEW POST.

The following clipping appeared in the Telegraph-Republican of Painesville, O., January 16, 1914:

"W. F. Therkildson, for the last four years superintendent of the seed department of the Storrs & Harrison Co., left Thursday for Philadelphia, where he will take charge of the advertising and catalogue department of the well known seed house, W. Atlee Burpee & Co.

"Mr. Therkildson will remain in Philadelphia until March, when he will leave for the Lompoc valley, near Los Angeles, Cal., where he will inspect the crops under cultivation by that company.

"During Mr. Therkildson's residence in this city he won many friends, who regret his departure and wish him all manner of good fortune. Mr. Therkildson will be especially missed during fair week, when he was ever ready and enthusiastic to assist with good suggestions.

"Mrs. Therkildson and the two children will remain in this city until the close of the school term, when they will join Mr. Therkildson."

It is understood Mr. Therkildson's title is advertising manager.

## CATALOGUES RECEIVED.

Fottler, Fiske, Rawson Co., Boston, Mass.—Annual catalogue of seeds, bulbs, roots, plants, fruits, shrubs and general nursery stock, lawn mowers, sprayers, miscellaneous implements and supplies; new varieties of flowers and vegetables are well represented; 184 pages, fully illustrated.

Old Colony Nurseries, Inc., Plymouth, Mass.—Trade list of trees, shrubs, roses, vines and climbers, herbaceous perennials, fruits, asparagus and rhubarb.

Henry Youell, Syracuse, N. Y.—An 8-page descriptive list of gladioli; a list, it is said, which is restricted to "such sorts as are really good and worth growing," including several of the new Kunderd varieties.

W. W. Wilmore, Denver, Colo.—Two catalogues, one of them a 4-page trade list of dahlias, gladioli and hardy perennials; the other a 16-page, illustrated general catalogue of dahlias, gladioli, peonies, phloxes, hardy roses, vines, and miscellaneous hardy herbaceous plants.

Henry A. Dreer, Inc., Philadelphia, Pa.—A special catalogue of dahlias, with an announcement of the prizes to be awarded for dahlias at the Dreer flower show, October 3 to 10, 1914; the last three pages are devoted to hardy phloxes, late-branching asters and "the Dreer dozen" hardy everblooming hybrid tea roses; thirty-two large pages in all, well illustrated. A separate catalogue of "Dreer's old-fashioned hardy plants" has also been received; this contains, among other illustrations, large diagrams showing complete systems of laying out and planting hardy borders.

Wood, Stubbs & Co., Louisville, Ky.—Annual catalogue of "Blue Ribbon" flower, vegetable and farm seeds, seeding machines, sprayers, insecticide distributors, garden tools and sundries, with

## Florists' "Money Makers"

### GLADIOLUS

	100	1000
<b>America</b> .....	\$2.00	\$17.00
<b>Augusta</b> .....	2.00	17.00
<b>Mrs. Francis King</b> .....	2.00	17.00

Grown under the most favorable conditions for forcing. They are of such quality that we do not hesitate to classify them as "Worth While."

### Lilium Longiflorum Giganteum

(New crop)

	100	1000
7 to 9-inch.....	\$6.00	\$55.00

300 bulbs to case.

Likewise of "Worth While" quality.

## Winterson's Seed Store

166 N. Wabash Avenue  
CHICAGO

Mention The Review when you write.

## BULB BARGAINS

**Cannas** Well cured, sound and plump, true to name—Louisiana, Chicago, Egandale, Italia, Mme. Crozy, Kate Gray, Cronett and other choice varieties. First-class stock.

Your selection, \$20.00 per 1000

Our selection, 15.00 per 1000

Will ship the day we receive your order.

THE CITY OF OKLAHOMA CITY,  
Park Dept. OKLAHOMA

Mention The Review when you write.

a considerable amount of cultural information; eighty pages.

Victor De Bisschop, Tronchiennes, Ghent, Belgium—A list of camellia plants, with wholesale prices, for gardeners and dealers; sixteen pages, printed in the French language.

W. H. Mixson Seed Co., Charleston, S. C.—A 28-page illustrated catalogue of vegetable and farm seeds, poultry supplies and appliances, fertilizers, etc.

Fraser Nursery Co., Huntsville, Ala.—Surplus list of nursery stock, for nurserymen and dealers only.

Currie Bros. Co., Milwaukee, Wis.—Spring edition of "Currie's Farm and Garden Annual," containing comprehensive, carefully arranged and well illustrated lists of flower, vegetable and field seeds, bulbs, roots, plants, shrubs, fruits, imple-

## OUR NEW CATALOGUE OF

CANNAS

DAHLIAS

GLADIOLI

IRISES

PEONIES

AND ALL

Summer-Flowering  
Bulbs

Is Now Ready—Do You Want One?

**JOHN LEWIS CHILDS**

Wholesale Department  
FLOWERFIELD, L. I., N. Y.

Mention The Review when you write.

## CANNA BULBS

	Per 100	Per 1000
Louisiana.....	\$2.25	\$20.00
Beaute Poltevine.....	2.75	25.00
Black Prince.....	2.25	20.00
Crimson Bedder.....	2.75	25.00
President Meyers.....	2.25	20.00
Martha Washington.....	2.25	20.00
King Humbert.....	5.00	45.00
Musaefolia.....	2.25	20.00
Souv. d' A Crozy.....	2.25	20.00
Florence Vaughan.....	2.75	25.00
Wyoming.....	3.00	25.00
Buttercup.....	3.00	25.00
West Grove.....	2.25	20.00
Fancy Mixed.....	1.75	15.00

And many other varieties. Carefully packed. Liberal extras for early orders.

## ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

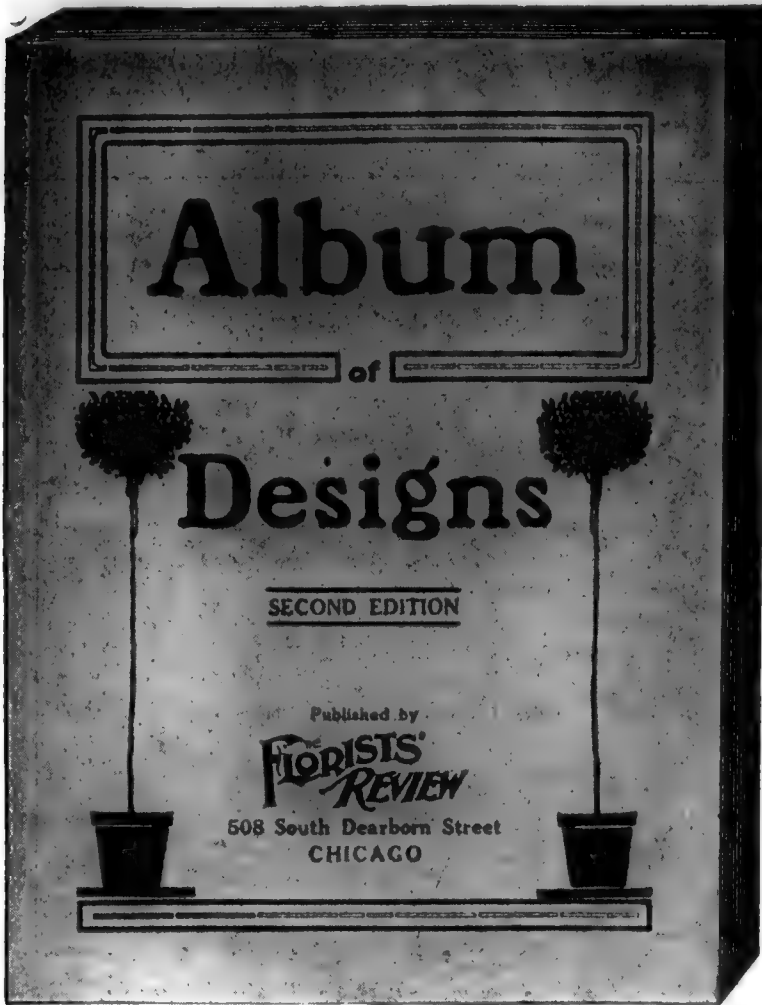
Mention The Review when you write.

ments and miscellaneous requisites; 128 pages and colored cover.

Thompson & Morgan, Ipswich, England—A compact, accurate, clearly printed list of flower and vegetable seeds, without illustrations and with only brief descriptions. Of the total 104 pages, seventy-seven are devoted to flowers, the botanical names of which are used, arranged alphabetically, but the well-known English names are also added and the book starts with an English index.

L. Templin Seed Co., Calla, O.—An illustrated, closely printed catalogue of flower and vegetable seeds, bulbs, fruits, poultry supplies and sundries; thirty-two pages and cover.





SECOND EDITION  
JUST OUT  
Orders Filled Same  
Day Received

THIS  
**Album of Designs**

(A Book Every Retailer Needs)

was published in response to many requests from florists who felt the need for an up-to-date book that could be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it was not practicable to show the customer the finished article as it would be when ready for use. With this Album you can show the finished work in beautifully printed pictures. Everything is in it—all the standard designs and many new and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

No restrictions on its sale.

**75c PER COPY  
POSTPAID**

**\$6.00 PER DOZEN BY EXPRESS**

**FLORISTS' PUBLISHING CO.**

Publishers of { The Florists' Review  
The Florists' Manual  
The Album of Designs

508 S. Dearborn St. [Caxton Bldg.]  
CHICAGO, ILL.

The Lily Without a Peer

**MEYER'S T BRAND**

Formosums - **GIGANTEUMS** - Multiflorum

The genuine merits of the T Brand  
Lilies are more and more recognized  
by the trade. Their merits are:

**LESS LOSS  
MORE FLOWERS TO THE BULB**

References given.  
Prices are right.

Write to **SOLE IMPORTERS**  
**CORP. OF CHAS. F. MEYER**  
99 Warren Street, NEW YORK

Mention The Review when you write.

**CANNAS**

Absolutely true to name and unmixed.  
Plump, 2-3 eye roots, in perfect condition.

King Humbert.....	\$4.50 per 100	} 10% discount on 250 or more of a kind
Kate Gray .....	2.50 per 100	
Austria.....	} 2.00 per 100	
F. Vaughan.....		
Buttercup.....		
Chas. Henderson...	} .75 per 100	
Mixed (mostly red)....		

**FURROW & COMPANY, GUTHRIE, OKLAHOMA**

**STOKES' STANDARD SEEDS**  
**New Crop High-Grade Flower Seeds**

	Tr. pkt.	Oz.
Alyssum Carpet of Snow.....	.10	.80
Alyssum, Sweet .....	.10	.15
Aster, Queen of the Market		
Finest Mixed.....	.20	.60
Aster, Giant Crego, Choice Mixed	.40	1.75
Aster, Stokes' Special Florists'		
Mixture .....	.25	1.50
Begonia Gracilis Luminosa.....	.40	
Candytuft, Hardy, Iberis Semper-		
virens .....	.25	2.50
Carnation, Choice Mixed.....	.20	.80
Celosia Thompsoni Magnifica, a fine		
mixture .....	.20	.60
Centaurea Candidissima .....	.25	1.50
Centaurea Gymnocarpa .....	.15	.50
Cosmos, Finest Mixed.....	.15	.80
Cosmos, very early flowering,		
Finest mixed .....	.15	.50
Heliotrope, Lemoine's Giant Hy-		
brids .....	.40	2.00
Pyrethrum Aureum (Golden		
Feather) .....	.10	.25
Salvia, Clara Bedman, Bonfire....	.40	1.75
Salvia Splendens .....	.25	1.25
Stevia Serrata, fine for cutting....	.15	.75
Stocks, Dwarf Large flowered		
Mixed.....	.40	2.50
Stocks, Princess Alice.....	.50	2.50
Stocks, Beauty of Nice.....	.50	2.50
Verbenas, Fine Mixed.....	.25	1.00
Verbenas, Lemon .....	.30	1.00
Zinnia, Curled and Crested.....	.15	.40

Write for catalogue for a complete list of  
**FLOWER SEEDS FOR FLORISTS**

We have on hand a quantity of fine clumps of  
Gladstone Spiraea which we offer at \$5.00 per 100  
to clear.

**WALTER P. STOKES, Philadelphia**  
219 Market Street

Mention The Review when you write.

**F. O. FRANZEN**

5319 N. Clark St., CHICAGO

**The Wholesale Seed and  
Bulb Store for Florists**

**SEND FOR PRICE LIST**

Always mention the Florists' Review  
when writing advertisers.



**CANNAS**

Started, ready to pot  
up in 3 or 4-in. pots.  
Do you know buying  
Cannas this way is the  
most convenient and  
economical way? You  
save all express char-  
ges; you can have them  
delivered any time af-  
ter March 15. They can  
be grown on in frames  
and be in time for  
planting out. Place  
your order now.

Per 100

King Humbert ...\$4.50  
Pennsylvania .... 3.00  
Egandale ..... 3.00  
Florence Vaughan 3.00

Charles Henderson..... 3.00  
Richard Wallace..... 3.00  
Hungaria.....each, 20c; per doz., 2.00  
Julius Koch.....each, 15c; per doz., 1.25

Any other varieties will be grown on orders.

**Gladiolus America**, Holland-grown,  
first size \$9.00 per 1000.

**Pink Beauty**, two weeks earlier than  
America, first size, \$13.50 per 1000.

**PETER PEARSON**

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

**Lilium Giganteum, Rubrum, Auratum;**  
**Spiraea Gladstone and Japonica; Gladi-**  
**olus for forcing.**

Agents for To-Bak-Ine Products. Also  
Florists' Supplies.

Write for prices.

**D. RUSCONI, 126-128 W. 6th Ave.,**  
**CINCINNATI, OHIO**

Mention The Review when you write.

# PACIFIC COAST DEPARTMENT

## PRIZE TO PASADENA FLORIST.

The Pasadena Rose Festival this year drew many strong entries for the floral parade, but there was nothing in Division K that could compare with the entry of a florists' concern of the town. The store known as The Orchid and conducted by Henry Jaeger and L. F. Wolfskill won first prize, a special prize and a blue banner in this division with the entry shown in the accompanying illustration.

The flowers used in decorating the cart were 100 orchids, 500 lilies of the valley and 500 pink and white roses. With these were used Begonia Rex, smilax and selaginellas for greens. The pony, a full-blooded Shetland stallion, was driven by Yvonne Jaeger, 5 years old, who was accompanied by Thelma Jaeger, 1 year old.

## LOS ANGELES.

### The Market.

The heavy rains, causing washouts on the railroads and preventing automobile traffic, were the cause of much business being lost to the retailers last week, order after order being canceled for this reason. This was most unfortunate, as business had not been too good, and a strong spurt would have occurred had these orders all materialized. Roses are improving right along as the days lengthen. The reds, especially, are coming in better color. Killarney is still weak in this respect, and this rose, which has been such a wonderful producer for so many years, is undoubtedly on the down grade, as so many others are being pressed into service that have qualities the famous Irish rose lacks. The heavy rains have cut out the oversupply of outdoor carnations, but these are not a scarcity. Valley is shorter in stem than the retailers like, and poorer in foliage—the results of using new crop pips a little too early. Orchids are more plentiful. Good small ferns are scarce, but there are plenty of the large and medium sizes.

### Various Notes.

At Wright's Flower Shop some of the finest Beauties ever seen in this section have been shown of late, while all the roses are good. A nice bunch of Calanthe Veitchii was among the unusual flowers shown.

H. Reeve Darling was married January 21 to Miss Clara La Feltra, of Glendora, and directly after the wedding left with his bride for a long tour of this country and Europe. Walter Garbett, his manager, who is left in charge of the store, has heard from him several times; the last report was that they were headed for Panama, thence to New York. Mr. and Mrs. Darling have announced that after October 1 they will be at home at 1834 Grammercy place. All of his host of friends will join in wishing Mr. Reeve the happiest of married lives.

J. J. Karins, of H. A. Dreer, Philadelphia, was calling on the trade last week.

The H. N. Gage Co. is gradually let-



Prize-winning Entry of The Orchid in the Pasadena Rose Festival Parade.

ting go of its Long Beach property and this has been subdivided into lots. I was sorry to hear from Mr. Gage of the serious illness of his wife.

Some of the finest Freesia Purity ever seen here has been sent in by J. Young, of San Gabriel. Mr. Young was first in the market with them this year.

The Los Angeles Flower Market was in the throes of moving last week. The new store is already beginning to take on a more finished look.

O. C. Saakes had a most beautiful window last week, golden yellow acacia being largely used.

Gebhart Prechtel, late foreman for Jacob Dieterich at his Montebello ranch, left here January 28 for Coos Bay, Ore., where he intends going into the nursery business for himself. He had thought of locating in lower Texas, but the disturbed condition along the Mexican border made him decide otherwise. Mr. Prechtel has been here a

number of years and is a young man who will make his way anywhere. All his friends wish him the best of success.

The washouts have made it difficult to move express shipments, and the companies refuse to accept them. The Mexican trouble also interferes with movements of nursery stock, so that altogether nurserymen are having a hard time of it.

Howard & Smith report the biggest business they have ever had, the increase being heavy. The big trucks used by this firm can be seen all over town with the fine stock for which this firm is noted.

Polder & Groen have their new water system in first-rate order now. It has not been needed the last few days, but will be useful during the summer.

At the Dieterich & Turner range the only damage done by the storm was the partial collapse of the cut flower cellar wall, causing only a little temporary

## Asparagus Plumosus Nanus Seed

NOW READY

Lots of 1,000 . \$2.50 per 1000

Lots of 10,000 . 2.25 per 1000

Lots of 20,000 or more, 2.00 per 1000

**LOS ANGELES FLOWER MARKET, Inc.**

822 So. Broadway, LOS ANGELES, CAL.

# The HIT of the Season

In the past season every first-class flower store the country over had calls for bouquets made up with a certain small pink rose. In some stores it was sold under the name of

## MIGNON IN OTHERS AS SWEETHEART

THE REAL NAME OF THE ROSE IS

### MME. CECILE BRUNNER

We are shipping buds to Chicago, SIX DAYS' JOURNEY, arriving in good condition, and we believe we supplied all the cut buds except for one lot grown in the east from plants obtained from us last year. We shipped cut buds to New York, Chicago and many other cities. The rose was the hit of Fifth avenue and its fame spread throughout the country, resulting in a demand for the buds in every store that caters to the good trade. It is in great request for corsage bouquets, Colonial bouquets, boutonnieres, etc. Appreciating that because of our distance from the largest markets we can not handle the demand for cut buds, we have prepared to supply young plants to growers who know a money-making novelty when they see it.

### 20,000 DORMANT PLANTS NOW READY TO SHIP

Good plants for early Spring and Summer growing delivered anywhere in the United States or Canada for

2 1/4-inch pots, \$7.50 per 100, \$60.00 per 1000

3-inch pots, \$12.00 per 100, \$100.00 per 1000

## E. W. McLellan Co., Inc.

Nurseries at  
BURLINGAME, CAL.

18-20 Lick Place, SAN FRANCISCO

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties. Popular prices. Quality the best.

Careful packing.

WRITE ME

### C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write

Order your

## FREESIAS

now for August delivery.

### HOGAN, KOOYMAN & CO.

355 12th Street, OAKLAND, CAL.  
Mention The Review when you write.

### Rooted Carnation Cuttings

NOW READY

	100	1000
Commodore.....	\$6.00	\$50.00
Rosette.....	3.00	25.00
Wonder.....	2.50	20.00
Perfection.....	2.50	20.00
C. W. Ward.....	2.50	20.00
Enchantress.....	2.00	17.50
Victory.....	2.00	17.50

PENINSULA NURSERY CO.

N. Peterson San Mateo, Cal.  
Mention The Review when you write.

### ROOTED CARNATION CUTTINGS

Per 100 1000

Pure White Enchantress.....	\$2.25	\$20.00
Light Pink Enchantress.....	2.25	20.00
Washington.....	2.25	20.00
Comfort (red).....	2.25	20.00
St. Nicholas (red).....	2.25	20.00
Benora (var.).....	2.25	20.00
Eldorado.....	2.25	20.00

Send for complete list.

Bassett's Floral Gardens, B. S. Bassett, Prop., Loomis, Cal.  
Mention The Review when you write.

## Aster Seed

Our own careful selection from the best Asters for cutting.

For years we have made a specialty of Asters for cutting, and Quality is our first consideration. If you want Better Asters, buy our carefully Selected Seed, grown in Oregon, their natural home.

	1/4 oz.	1/2 oz.	1 oz.	1 lb.
Improved Giant Crego, white, shell pink, rose-pink and purple.....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Hercules, white only.....	.80	1.50	3.00	6.00
Improved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
Purity, a snow white.....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....	.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

Please send cash with order.  
Ask for descriptive circular.

Herbert & Fleishauer, Aster Specialists  
McMinnville, Oregon

Mention The Review when you write.

## Los Angeles Flower Market, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

Phone Main 2987-F2604.

751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.



We have an abundance of jonquils, but unfortunately the rainy weather has marred them to a considerable extent, and they are not as perfect as they might be. Noticeable also is the great quantity of Narcissus Paper White and freesias. They work in excellently in funeral work and are both excellent commodities. Yellow tulips have made their appearance, and although they still stand high in price, retailing at 75 cents per dozen, and have short stems, they prove to be a good seller.

We have had practically no roses whatever during the week, and our large downtown stores have suffered for lack of stock for cut flower boxes. The supply of valley is normal, and cattleyas are particularly fine. Formosa lilies are a staple commodity and a good seller. Liberal branches of Acacia Baileyana tend to fill in nicely and fruit blossoms are beginning to make their appearance. We still have a profusion of violets and notice a continued downward tendency in the price of them. It is to be hoped that with the sunny and clement weather we are having, the stock of roses will be much improved, for this surely is a matter of concern at this writing.

#### Various Notes.

The funeral of Wm. G. Irwin called for a large supply of high-grade funeral work, and such firms as Pelicano, Rossi & Co., Podesta & Baldocchi and Julius Eppstein had some extensive work to execute.

Great interest has been shown in the wonderful progress which John McLaren and Donald McLaren have been making at the exposition site. Among the 200,000 plants already boxed and ready to set out are 42,000 eucalypti from ten to forty feet high, also 5,500 acacias of many different varieties. About 2,200 fuchsias in 12-inch boxes are being trained in standard form. There are also 6,000 hydrangeas, in 18-inch boxes, which are expected to reach the width of four feet. Marguerites, pelargoniums and geraniums in many varieties have been placed in boxes and will be used for tub and vase work. One of the most marked contributions to the floral beauty of the exposition will be the bougainvillea. Many of these plants are now in bloom at the nurseries. Mr. McLaren has 500 of these plants, and they will be twenty feet high when the exposition opens.

W. A. H.

#### PORTLAND, ORE.

#### The Market.

Business last week was satisfactory. The weather conditions have improved considerably. There was a daily clean-up on all stock. Roses have not been overplentiful, but the quality is gradually improving as the days are getting longer. Carnations are in good supply, with an increase in the amount of splits. Spring flowers are rapidly taking the place of the conventional flowers of the season. Last week there was a steady demand for wedding and table decorations, and spring flowers predominated in the decorations. Sweet peas have been slow to bloom; the supply is hardly dependable enough to justify taking orders for them.

Green goods are somewhat scarce. Smilax is being shipped from California and is used extensively for decorating. On account of the mild weather in some sections rose bushes and shrub-

## H. N. GAGE CO., Inc.

536 South Broadway, LOS ANGELES, CAL.

Write your wants for rooted and unrooted cuttings and 2½-inch stock of Cecile Brunner Rose.

Especially fine lot of *Asparagus Plumosus* Seed, \$1.50 per 1000.

Quantity prices on application.

WHOLESALE FLORISTS

NURSERYMEN

Mention The Review when you write.

## VIOLETS

Don't fail to get some of these famous flowers. Will carry perfectly on a five-day trip.

Roses, Lilies, Orchids and Greens properly packed and shipped anywhere.

MRS. R. E. DARBEE, 1036 Hyde St., San Francisco, Cal.

Established Over Twenty Years.

Mention The Review when you write.

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for Orchids, Lilies, Greens, and in fact everything for the florist.

OUR PRICES ARE RIGHT

E. W. McLELLAN CO., Inc., 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

Mention The Review when you write.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

### SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

FRED GROHE, FLORIST and SEEDSMAN  
R. D. No. 4, SANTA ROSA, CAL.

ATTRACTIVE PLANTS REMEMBER DARK GREEN FOLIAGE  
KENTIA NURSERIES  
SANTA BARBARA, CAL.

for *Cocos plumosa* (all sizes in quantity), *Kentias*, *Seaforthias*, *Arecas*, *Phoenix Canariensis* (strong and established). Send for Wholesale Price List.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.  
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## PELARGONIUM

Fines: Pelargonium in Existence (15 selected assortments)

2-inch Pots,

Very Strong, Ready to Shift, per 100, \$6.00

ASPARAGUS PLUMOSUS NANUS

Very strong, 3-inch, per 100, \$5.00

Cash, please.

H. HAYASHI & CO.

2311 73rd Avenue,

ELMHURST, CALIF.

## Ferns in 2½ and 2½-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohl's ferns in all sizes. Also a large stock of Kentias.

Write for Wholesale Price List.

F.O. Station "L" H. PLATH The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL.

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.  
**California Giant**, the white novelty, six inches in diameter.  
All in a class by themselves.

**Rooted Cuttings,**  
**\$12.00 per 100; \$100.00 per 1000**

**RICHARD DIENER & CO.**  
**Mountain View, Cal.**

Mention The Review when you write.

## CYCLAMEN

Best colors, full of buds and blossoms, 4, 5 and 6-inch. **Primula Obconica**, **Cinerarias** and **Azaleas** in bloom. Extra good **Boston** and **Whitman** Ferns, **Carnations**, **Lilies**, **Daffodils**, **Paper Whites** and **Tulips** at market prices.

**Spokane Greenhouses, Inc.,** P. O. Box 1885,  
**Spokane, Wash.**  
Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES,** Colma, San Mateo Co., Cal.  
Mention The Review when you write.

## CYCLAMEN

4-inch pots, full of buds and blossoms,  
\$20.00 per 100. Cash with order, please.

### MAIN STREET NURSERY

**HENRY SCHNABEL, Prop.**  
**605 Main St., PETALUMA, CAL.**  
Mention The Review when you write.

### HENDEE BROTHERS

**P. O. Box 197, MILWAUKEE, ORE.**  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyranthes, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

inconvenience. Fine stock in all lines is now being shipped from here. Mrs. Geo. Sawyer and Prince d'Arenberg roses are two of the headliners here and immense stocks are being propagated. Frank McQuoid, representing A. Fleishhacker & Co., of San Francisco, has been calling on the trade for flower boxes.

Several new retail stores are being started here and some of those recently started have closed their doors. A short life and not a merry one describes many of these. H. R. Richards.

**SAN FRANCISCO.**

The Market.

An entire change of weather has brought with it an entire change in the business aspect among the local florists. Beginning Monday a decided impetus was felt throughout the city. Spring flowers and early blooms tended to cheer the situation, and from Monday up to this writing every florist in town reports a normal increase in business, with excellent prospects. Undoubtedly the spring season will be a good one.

## ROSES FOR EARLY PLANTING

For January delivery, 100,000 from 2½-inch pots, once shifted, splendid, clean, healthy, cool-grown stock, the very best we ever produced. We would especially call your attention to the new ones of this season; they have all shown themselves at home here on the Coast, and surely will replace some of the existing favorites. We have an exceptionally fine stock of Mrs. Geo. Sawyer, Prima Donna, Milady, Christie Miller, Lady Alice Stanley, Sunburst, Killarney Queen, etc. Let us book your order now, delivery at any time you wish. We will be pleased to quote you on any quantity.

**MRS. GEO. SHAWYER.** This variety will dispute first place with Killarney.  
**PRIMA DONNA.** In a class by itself, indisputably unbeatable.  
**MILADY.** Already a great favorite with the flower-buying public.  
**MRS. CHAS. RUSSELL.** Superb flower and keeping qualities, deficient in foliage.  
**PRINCE E. C. D'ARENBERG.** We have been growing for the past two seasons, it is undoubtedly the best red in sight. Winner best 50 any other variety at the Cleveland Show, November 12-15, 1913.  
**JONKHEER J. L. MOCK.** Very distinct, one of the big ones. Has made a reputation.  
**MRS. WAKEFIELD CHRISTIE MILLER.** A high class rose, a popular vote at any of our exhibitions would declare it a winner. Strong and easy to handle.  
**LADY ALICE STANLEY.** A wonderfully improved Radiance. Will be very popular.  
**ROSE QUEEN.** One of the grandest pinks grown, we are having exceptional success with it. Requires good culture, and it is worth it.  
**DOUBLE WHITE KILLARNEY.** Pure white at all times, and of greater petalage.  
**NATALIE BOETTNER.** An improved Kaiserin, bigger, better foliage.  
**SUNBURST.** Head and shoulders over any other yellow, in big demand.  
**KILLARNEY QUEEN.** Already a great favorite, a grandly beautiful rose.  
**ANTOINE RIVOIRE (Mrs. Taft).** Sells on sight, and an easy doer.  
**American Beauty, Richmond, My Maryland, Pink Killarney, White Killarney, Prince de Bulgarie (true), Kaiserin, Mlle. Cecile Brunner, White Cherokee, Pink Cherokee, Red Cherokee, "Ramona."**

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**  
**Wholesale Florists and Nurserymen**  
**MONTEBELLO, CAL.**

Mention The Review when you write.



**Best Equipment in U. S.**  
**Field Grown Stock and Young Roses**  
Own Roots.  
Mention The Review when you write.

### 500 WHITMANI

2-inch.....\$2.50 per 100, cash  
100 1000  
Enchantress Supreme.....\$6.00 \$50.00  
Gloriosa.....3.25 30.00  
Write for list of other varieties. We have already booked heavily on spring orders.

**LOOMIS CARNATION CO.**  
**R. F. Redden, Propr. Loomis, Placer Co., Calif.**  
Mention The Review when you write.

### AMERICA GLAD BULBS

We will make a price of \$10.00 per 1000 on any order received by the last of February. Stock guaranteed. Large, thick bulbs, size 1¼ inches up.

**CURRIER BULB CO., Seabright, Cal.**  
Mention The Review when you write.

### Oregon Rose Bushes

**HYDRANGEA OTAKSA,** for pots, tubs and outside planting, 35c, 50c, 75c

#### HARDY PERENNIALS

**MOUNTAIN VIEW FLORAL CO.**  
**Portland, Oregon**

Mention The Review when you write.

**Asparagus Plumosus Sprays . . . \$1.00 per 100**

**Asparagus Sprengeri Sprays . . . 1.00 per 100**

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO**  
**Ocean Park, Cal.**

Mention The Review when you write.

**LAVENDER GEM ASTER SEED**

Select stock, 40c tr. pkt., \$2.00 per oz.

**HENRY CLEMMENS**  
**Glen Gardens, Newberg, Ore.**

## Pot Grown Whitmani

Well furnished, shapely plants, packed for shipment.

	Each
4-inch .....	\$0.20
5-inch .....	.30
6-inch .....	.60
7-inch .....	.75
8-inch .....	1.00

### Extra Strong Pot Grown Roses for Forcing

50 Dorothy Perkins.....20c each  
50 Cecil Brunner.....20c each

#### Dormant Stock

Catherine Zeimet.....\$ 8.00 per 100  
Cecil Brunner, extra strong.....15.00 per 100  
Dorothy Perkins.....10.00 per 100

### HILL'S NURSERY

**Aven St. and Merton Ave., LOS ANGELES, CAL.**  
Mention The Review when you write.

### CARNATIONS

WRITE YOUR WANTS.

	Per 100
2-inch Asparagus Plumosus Nanus @.....	\$3.00
3-inch Asparagus Plumosus Nanus @.....	6.50
2-inch Asparagus Sprengeri @.....	3.00
3-inch Asparagus Sprengeri @.....	6.50

**CALIFORNIA CARNATION CO.**  
**LOOMIS, CAL.**

Mention The Review when you write.

**Asparagus Plumosus, strong, 2½ in.** \$5.00 per 100  
**Asparagus Sprengeri, ready for 4 in.** 3.00 per 100  
**Verbenas, Giant R.C.** \$10.00 per 1000; 1.25 per 100  
**Pansies, Giant mixture**.....\$3.50 per 1000  
Cash with order 10 per cent discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
**224 Sanborn Ave., SAN JOSE, CAL.**

Mention The Review when you write.

## PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**  
**Santa Barbara, Cal.**

Mention The Review when you write.

### CHRYSANTHEMUM STOCK PLANTS

Leading commercial varieties in standards, pompons and singles. List of varieties and prices on application. **H. L. OLSSON,**  
Wholesale Grower, 11 Post St., Spokane Wash.



bery have put out foliage nearly an inch in length. This is in danger of being nipped, as the winter season is far from being over. Orchardists are alarmed at the advanced season, as the fruits may be severely injured if there should be a cold snap.

#### Various Notes.

Louis Goodfriend, representing Wertheimer Bros., called on the local trade last week with an extensive line of ribbons.

Attention is called to a typographical error in the Portland notes of January 22, in which the size of the violet of J. Koida should have read two inches instead of ten, as quoted.

W. A. De Graaff, representing a Holland bulb house, is calling on the trade this week. He reports business satisfactory.

Ole Erickson, of Astoria, Ore., was a week-end caller. E. R. C.

#### SOCIETY OF AMERICAN FLORISTS.

##### Department of Registration.

Public notice is hereby given that Julius A. Peterson & Sons, of Cincinnati, O., submit for registration the begonia described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: Seedling, result of cross between Lonsdale's light pink sport of Gloire de Lorraine and Socotrana. Strong, robust grower, from twelve or eighteen inches to two feet in height; flowers are borne in great profusion; male flower is one and three-quarters to two inches across and 4-petaled; female flower 5-petaled and very rare; color of flowers a soft, delicate, satiny pink, a shade lighter than Glory of Cincinnati; foliage nearly round and of a dark green color. It flowers from November till March and is in prime condition during December and January. Easy to propagate. Succeeds best in equal parts of loam and leaf-mold, with some sand added. Temperature while in bloom, 56 to 58 degrees at night. Name, Melior.

January 31, 1914.

John Young, Sec'y.

## CHRYSANTHEMUM

### STOCK PLANTS

of all standard varieties, 5c each, or \$4.00 per 100  
Also

## Carnation Cuttings

for February and March delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 8F4.

SUMNER, WASH.

## ASPARAGUS SPRENGERI

2-inch, \$2.00 per hundred  
3-inch, 4.00 per hundred  
4-inch, 6.00 per hundred

Cut Sprenger and Plumosos at all times

CROUT & WILSON

14 East 61st St.,

Portland, Oregon

## GERANIUMS

Nutt and Jacquerie, 2½-inch, ready for 4-inch, \$3.00 per 100.

## VAN SLYKE & SEAMONS

R. D. No. 2,

TACOMA, WASH.

## Carnation Rooted Cuttings

We are now booking orders for February and March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress.....	\$2.50	\$20.00
Pocahontas.....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder.....	2.50	20.00	Rose-pink Enchantress.	2.50	20.00
Beacon.....	2.50	20.00			

## Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

## HOLLYWOOD GARDENS, Inc.

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

# ...VIOLETS...

FRESH DAILY ARRIVALS

## The Floral Market Co.

SEATTLE, WASH.

Sole Distributors of California  
Violets for Pacific Northwest.

Can Ship Direct from California  
or from stock.

Mention The Review when you write.

## CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
Primroses (Malacoides), 3-in....\$5.00 per 100  
Fine lot of Canterbury Bell and Hollyhocks,  
strong, 2-year roots. Also other perennials.

O. E. PANZER,

R. 1, Box 815,

Portland, Ore.

Mention The Review when you write.

## Mastodon Pansies

The Premier strain originated in our gardens.  
Growers of pansies exclusively for nineteen years.  
Write for our color plate trade catalogue.  
Seed: 1/12 oz., \$1.00; oz., \$9.00.

STEELE'S MASTODON PANSY GARDENS  
PORTLAND, OREGON

## RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER,

Nellita, Washington

Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## Own Root Roses

3rd and 2nd grades, field-grown,  
12 to 14 inches high

La France.....	4c and 6c each
M. C. Testout.....	4c and 6c each
General Jack.....	4c and 6c each
Gross an Tepiltz.....	4c and 6c each
Ulrich Brunner.....	6c each
Climbing M. C. Testout.....	6c each
Crimson Rambler, 2 ft.....	8c each
Dorothy Perkins, 5 ft.....	8c each
Dorothy Perkins, 2 ft.....	6c each
Mme. Alfred Carriere, 2½ ft.....	8c each

Samples free.

OTTO HOFFMAN

Rose Specialist

R. 1, SYLVAN, OREGON

Mention The Review when you write.

## CUT FERN LEAVES

Fancy and Dagger, the best that grow,  
\$1.50 per 1000.

GREEN MOSS In bales or sacks. Write for prices on large quantities.

## E. C. FLOHR, Canby, Ore.

Mention The Review when you write.

## CYCLAMEN

In 4, 5 and 6-inch pots, the best assorted varieties, full of buds and blossoms.

Boston and Whitman Ferns in 6-inch.  
Begonia Gloire de Lorraine, Primroses and Cinerarias in bloom.

R. KEIL

Box 190,

LENTS, OREGON

Mention The Review when you write.



WHITE LILAC  
MIGNONETTE

YELLOW DAISIES  
VALLEY

DAFFODILS  
BABY PRIMROSES

SWEET PEAS  
TULIPS

CARNATIONS  
ROSES

CATTLEYAS

EXTRA QUALITY.  
\$35.00 PER 100

PITTSBURGH CUT FLOWER COMPANY,

121 Seventh Street,  
PITTSBURGH, PA.

Mention The Review when you write.

# CC POLLWORTH CO.

Lily of the Valley  
and Lilies  
ALL THE YEAR AROUND.  
MILWAUKEE, WIS.

Mention The Review when you write.

# Easter Lilies

ALL YEAR ROUND  
Grown by  
Hoffmeister Floral Co.  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Pittsburgh, Feb. 4, 1914.

	Per doz	
Beauty, Fancy.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.50 @ 3.00	
	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	6.00 @ 15.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$4.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	8.00 @ 4.00	
Lilies.....	15.00	
Snappedragons.....	6.00 @ 10.00	
Yellow Daisies.....	3.00	
Violets.....	.50 @ 1.00	
Sweet Peas.....	.50 @ 1.25	
Paper Whites.....	3.00	
Mignonette.....	4 00 @ 6.00	
Baby Primroses.....	.50	
Lilac, per bunch.....	\$1.50	
Trumpets.....	4 00	
Tulips.....	3.00 @ 4.00	

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for \$5.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

**EVERYTHING  
SEASONABLE**  
THE McCALLUM CO., Cleveland, Ohio  
Pittsburgh, Pa.

**Louis H. Kyrk**  
WHOLESALE COMMISSION FLORIST  
Consignments Solicited  
Cut Flowers, Wire Work, Florists' Supplies  
110-112 E. 3d St., CINCINNATI, OHIO

## Cut Flowers Greens Supplies

—Everything a Florist Needs—

**CINCINNATI CUT FLOWER EXCHANGE**  
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

## Fancy Valley, Harrisii and Rubrum Lilies

MOSS, good fresh Sphagnum, burlapped, free from dirt. 1 bale, \$1.50 per bale; 5 bales, \$1.25 per bale; 10 bales, \$1.15 per bale.  
FANCY FERNS, \$2.50 per 1000. GREEN LEUCOTHOE, 75c per 100; \$7.00 per 1000. GALAX, Green and Brown, \$1.25 per 1000.

Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

## Wholesale Cut Flower Prices.

St. Louis, Feb. 4, 1914.

	Per doz	
Beauty Specials.....	\$3.00 @ \$5.00	
" Extra.....	2.00 @ 2.50	
" Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$3.00 @ \$10.00	
Maryland.....	3.00 @ 10 00	
White Killarney.....	3.00 @ 10 00	
Killarney.....	3.00 @ 10 00	
Carnations.....	2.00 @ 3 00	
Lily of the Valley.....	8.00 @ 4 00	
Harrisii.....	10.00 @ 12.50	
Orchids.....doz., \$6.00 @ \$7.50		
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.35 @ .60	
Paper Whites.....	2.00 @ 3 00	
Sweet Peas.....	.50 @ .75	
Romans.....	2.00 @ 3 00	
Freesia.....	3.00 @ 4 00	
Jonquils.....	3.00 @ 4 00	

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

**The Cleveland Florists' Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

## Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS  
Supplies and Everything in Season always on hand.  
Mention The Review when you write.

## For the SOUTHWESTERN Market

RIBBONS and CHIFFONS

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.  
Mention The Review when you write.



**H. G. BERNING**

WHOLESALE  
FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers

**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

Choice CARNATIONS, SWEET PEAS, DAFFODILS and All Seasonable Varieties of Cut Flowers—REID BRAND.

Mention The Review when you write.

**HOLTON & HUNKEL CO.** Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Feb. 4, 1914.

		Per doz.	
Beauty, Long.....		\$9.00	
Short.....	\$1.00 @	2.00	
		Per 100	
The Killarneys, Long .....	\$12.00 @	\$15.00	
Medium.....	8.00 @	10.00	
Short.....		6.00	
Mrs. Russell, Long.....	15.00 @	25.00	
Short.....	6.00 @	10.00	
My Maryland, Long.....	8.00 @	12.00	
Short.....		6.00	
Richmond, Long.....	15.00 @	20.00	
Short.....	6.00 @	10.00	
Sunburst, Ward, Melody, Long...	8.00 @	12.00	
Short...		6.00	
Carnations, Select .....	4.00 @	5.00	
Ordinary.....		3.00	
Gorgeous.....		8.00	
Cattleyas....per doz., \$3.00 @		\$5.00	
Oncidiums.....		12.50	
Dendrobium Formosum.....		50.00	
Phalaenopsis, Dendrobium Ama-			
bilis.....		25.00	
Easter Lilies, per doz. \$1.50 @		\$2.00	
Valley.....	3.00 @	4.00	
Gardenias, per doz.....	\$1.00 @	\$2.50	
Callas, per doz.....	2.00 @	2.50	
Violets, Double.....		.75	
Single.....	.50 @	.75	
Snapdragon.....	6.00 @	16.00	
Paper Whites.....	2.50 @	3.00	
White Lilac, per bunch.....	\$1.50		
Daisies.....	1.50 @	2.00	
Mignonette.....	5.00 @	6.00	
Pansies.....		1.00	
Sweet Peas.....	.75 @	2.00	
Daffodils.....	3.00 @	4.00	
Myosotis.....		4.00	
Tulips.....	3.00 @	4.00	
Romans.....	2.00 @	3.00	
Lupines, per bunch.....	\$1.00		
Wallflowers, per bunch.....	1.00		
Acacia Pubescens, per bunch.....	2.50		
Freesia.....	3.00 @	4.00	

Milwaukee, Feb. 4, 1914.

		Per doz.	
Beauty, Long .....	\$3.00 @	\$4.00	
		Per 100	
Richmond.....	\$5.00 @	\$12.00	
Killarney.....	5.00 @	15.00	
White Killarney .....	5.00 @	15.00	
Mrs. Ward.....	5.00 @	15.00	
Antoine Riviere (Taft).....	5.00 @	15.00	
Sunburst.....	5.00 @	15.00	
Carnations.....	2.00 @	4.00	
Valley.....		4.00	
Violets.....	.75 @	1.50	
Easter Lilies.....		15.00	
Sweet Peas.....	.75 @	1.00	
Paper Whites.....		3.00	
Romans.....		3.00	
Tulips.....	2.00 @	3.00	

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount.—R. Lutey, Ironwood, Mich.

THE  
**Denver Wholesale Florists'**  
**Co.**

1433-35 California Street, DENVER, COLO.

Mention The Review when you write.

ROSES AND CARNATIONS  
**EUGENE BERNHEIMER,** 11 S. 16th St., PHILADELPHIA, PA.

**SPRING FLOWERS IN VARIETY**  
**WM. J. BAKER,** WHOLESALE FLORIST  
12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The largest handler of WHITE and COLORED LILAC in this country; quality the finest grown. GOLDEN SPURS in quantity, \$3.00 per 100.  
**JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia**

**Wholesale Cut Flower Prices.**

Buffalo, Feb. 4, 1914.

		Per 100	
Beauty, Specials .....	\$60.00 @	\$75.00	
Fancy.....	40.00 @	50.00	
Extra.....	20.00 @	25.00	
Firsta.....	15.00 @	20.00	
Short.....	4.00 @	6.00	
		Per 100	
Killarney.....	\$ 6.00 @	\$20.00	
White Killarney.....	6.00 @	20.00	
Richmonds.....	6.00 @	20.00	
Maryland.....	6.00 @	15.00	
Red Killarney.....	6.00 @	15.00	
Killarney Queen.....	6.00 @	15.00	
Bon Silene.....		4.00	
Milady.....	5.00 @	15.00	
Hillingdon.....	6.00 @	10.00	
Sunburst.....	10.00 @	20.00	
Safrano.....	4.00 @	6.00	
Carnations.....	2.00 @	4.00	
Lily of the Valley.....	3.00 @	4.00	
Japan Lily.....		5.00	
Longiflorum.....	10.00 @	12.00	
Violets.....	.60 @	.75	
Snapdragon.....	5.00 @	7.00	
Cattleyas.....	25.00 @	35.00	
Mignonette.....	2.00 @	5.00	
White Violets.....		1.00	
Roman Hyacinths.....	3.00 @	4.00	
Stevia.....	1.00 @	1.25	
Sweet Peas.....	.50 @	1.00	
Tulips.....	2.00 @	3.00	
Freesia.....	3.00 @	4.00	
Daffodils.....	3.00 @	4.00	

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

**CUT FLOWERS**

Cattleyas.....	\$6.00 per dozen	
Gardenias.....	3.00 " "	
Roses.....	\$4.00, \$7.00, \$ 9.00 per 100	
Carnations.....	3.00, 4.00 " "	
Sweet Peas.....	1.00 " "	
Alyssum.....	.25 " "	
Sprengeri.....	\$1.00, 2.00 " "	
Smilax.....	15.00 " "	

Cash or C. O. D.

**W. J. & M. S. Vesey**  
FT. WAYNE, IND.

**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

**Kansas City, Mo.****PRONOUNCING DICTIONARY**

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

**FLORISTS' PUBLISHING CO.**  
508 So. Dearborn St., Chicago

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review.—Stuhldreher Bros., Mansfield, O.



# BEAUTIES

All lengths, including medium. Stock second to none on this market.

Also a Good Cut of Richmond, Killarney and White Killarney of Fine Quality.

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

## Wholesale Cut Flower Prices.

Chicago, Feb. 4, 1914.

	Per doz.	
Beauty, long stems.....	\$4.00 @ \$6.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney.....	\$4.00 @ \$15.00	
White Killarney.....	4.00 @ 15.00	
Richmond.....	5.00 @ 15.00	
My Maryland.....	5.00 @ 15.00	
Rhea Reid.....	5.00 @ 15.00	
Mrs. Aaron Ward.....	5.00 @ 15.00	
Rivoire (Bulgaria, Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Milady.....	6.00 @ 15.00	
Hillingdon.....	5.00 @ 15.00	
Carnations.....	1.50 @ 4.00	
Valley.....	3.00 @ 5.00	
Easter Lilies.....	12.50	
Cattleyas, per doz.....	\$4.00 @ \$6.00	
Daisies.....	1.00	
Violets.....	.50 @ 1.00	
Jonquills.....	4.00 @ 5.00	
Tulips.....	2.00 @ 5.00	
Freesia.....	3.00 @ 5.00	
Paper Whites.....	3.00 @ 4.00	
Romans.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	1.00 @ 3.00	

Cincinnati, Feb. 4, 1914.

	Per doz.	
Beauty, Extra.....	\$4.00 @ \$5.00	
" 30 to 36-in.....	3.00 @ 4.00	
" 24-in.....	2.00 @ 2.50	
" 12 to 18-in.....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink.....	\$5.00 @ \$12.00	
Richmond.....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.50 @ 1.00	
Paper Whites.....	3.00 @ 4.00	
Romans.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	
Jonquills.....	4.00 @ 5.00	

We are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

## J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE

A Specialty

GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

## Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



## FLORIAN D. WALLACE



PHONE WABASH 240

CHICAGO

BUY YOUR FLORISTS' SUPPLIES FROM

## L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of

## Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## WIETOR BROS.

Wholesale

Growers of...

## Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT**

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

**Moore, Hentz & Nash**Wholesale  
Florists...55-57 W. 26th St.,  
NEW YORK CITY  
Telephone 756 Madison Square

WALTER F. SHERIDAN

Wholesale  
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.  
Mention The Review when you write.HEADQUARTERS FOR NOVELTIES  
**ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND  
GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759 105 W. 28th St., New York

**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Fancy and  
Dagger Ferns

116 W. 28th Street,

**BADGLEY, RIEDEL & MEYER, Inc.**

...Wholesale Florists...

34 West 28th Street

NEW YORK CITY

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY**

WHOLESALE COMMISSION FLORISTS

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt.

Call on us when in need.

114 West 28th Street,

Telephone 1245 Madison Square.

NEW YORK

**BONNOT BROS.**

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,

OPEN ALL DAY  
An Unexcelled Outlet for CONIGNED FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Feb. 2, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$60.00	
.. Fancy.....	20.00 @ 40.00	
.. Extra.....	15.00 @ 20.00	
.. No. 1.....	6.00 @ 10.00	
.. No. 2.....	4.00 @ 5.00	
Killarneys.....	3.00 @ 10.00	
My Maryland.....	8.00 @ 8.00	
Richmond.....	3.00 @ 12.00	
Sunburst.....	4.00 @ 15.00	
Lady Hillingdon.....	3.00 @ 10.00	
Prince de Bulgarie.....	4.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Milady.....	3.00 @ 15.00	
Mrs. Russell.....	4.00 @ 20.00	
Mrs. Sawyer.....	3.00 @ 12.00	
Mock.....	6.00 @ 15.00	
Chatenay.....	3.00 @ 12.00	
Brides and Maids.....	3.00 @ 10.00	
Orchids.....	15.00 @ 35.00	
Cypripediums.....	10.00 @ 12.00	
Carnations.....	1.50 @ 4.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias..per doz., \$0.50 @ \$2.00		
Violets.....	.20 @ .35	
Violets, single.....	.40 @ .50	
Sweet Peas, doz. bchs. .50c @ \$1.00		
Daffodils, per doz.....	.80c @ 50c	
Mignonette, ".....	\$0.50 @ \$1.00	
Narcissus, doz. bchs. 1.50 @ 2.50		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	.50c @ \$1.00	
Daisies, per bunch.....	.15c @ 35c	
Acacia, per bunch.....	\$.30	

HERRINGTON on the Mum, sent by The  
Review for 50 cents.**GEORGE C. SIEBRECHT**

WHOLESALE FLORIST

109 W. 28th Street

NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI—Wholesale Florist—NEW YORK

Telephone Nos. 8864 and 8864 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it.28 Willoughby St., Brooklyn, N. Y.  
Telephone 4501 Main.**Guttman & Raynor, Inc.**

WHOLESALE FLORISTS

102 West 28th Street, NEW YORK CITY

Phones: 7983, 1912 Madison Sq.

EIGHTEEN YEARS' EXPERIENCE

**BONNET & BLAKE**

WHOLESALE FLORISTS

130 Livingston Street, Brooklyn, N. Y.  
Tel. Nos. 1293-1294 Main.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from  
the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

**HENRY R. CRAWBUCK**

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.  
Telephone 4831 Main

Mention The Review when you write.

**JOHN YOUNG**

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

Wholesale Commission Florists

110 West 28th St. NEW YORK

Tel. 551 Madison Sq.

Consignments Solicited.

**RUSSIN & HANFLING**

Office and salesroom

134 West 28th Street, NEW YORK CITY  
Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.  
Mention The Review when you write.**CHARLES MILLANG, Wholesale Florist**55-57 West 26th Street New York City  
Tel. No. 7062 Madison Square

Mention The Review when you write.

121 West  
Twenty-eighth  
Street**M. C. FORD**

NEW YORK

Telephones,

3870 } Madison Sq.  
3871 }

Carnations—the entire cut of 200,000 plants

American Beauties of select quality and all other seasonable flowers

# J. K. ALLEN

ESTABLISHED 1887

106 West 28th Street, NEW YORK  
TELEPHONES, 107 and 4468 Madison Square

HEADQUARTERS for VALLEY, ROSES and LILIES. Consignments of all varieties of Cut Flowers solicited. Top prices and prompt returns.

# WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336 NEW YORK  
Madison Square

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

➔ A Grand Opening for Good ROSE GROWERS ➔

# NEW YORK FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY



Pres., GEO. COTSONAS  
V.-pres., N. LEOAKES  
Treas., A. COVA  
Sec'y, K. PSICHOTIOS

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1202-1415-1416 Madison Square

Directors—  
N. LEOAKES  
GEO. COTSONAS  
E. COTSONAS



# WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

FRANK H. TRAENDLY

CHARLES SCHENCK

# TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square

CONSIGNMENTS SOLICITED

# P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

# Reed & Keller

122 W. 25th St., New York

# Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

# THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

# GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. L. COAN, Manager

Consignments Solicited

129 West 28th Street, NEW YORK  
Telephones 6237-9798 Madison Square

# ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

# UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

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FLORISTS' REVIEW

When Writing Advertisers

# ABBINGDON FLORAL CO.

FLOWERS, PLANTS AND TRUCK

Huntsville, :: :: Alabama

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FLORISTS' REVIEW

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The Second Edition

—of the—

# Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.



DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade  
56 Pine St., New York, N. Y.



# NEWS OF THE NURSERY TRADE

## PREPARE HARTFORD PROGRAM.

The executive committee of the New England Nurserymen's Association met January 29 to outline a program for the annual meeting of the organization, which is to be held this month at Hartford. The members of the committee are President Harlan P. Kelsey, of Salem, Mass.; Vice-president John R. Barnes, of Yalesville, Conn.; Secretary Charles Adams, of Springfield, Mass.; Treasurer V. A. Vanicek, of Newport, R. I.; W. W. Hunt, of Hartford, Conn.; C. H. Groaton, of Providence, R. I., and A. P. Horne, of Manchester, N. H.

## OHIO NURSERYMEN MEET.

### Officers Elected.

The seventh annual convention of the Ohio Nurserymen's Association was held Wednesday, January 21, at the Hollenden hotel, Cleveland, O. The officers were reelected and are as follows: President—W. N. Scarff, of New Carlisle.

Secretary—W. B. Cole, of Painesville.  
Treasurer—A. R. Pickett, of Clyde.

Executive committee—Robert George, of Painesville; A. R. Dinsmore, of Troy; T. B. West, of Perry; W. F. Bohlander, of Tippecanoe City, and J. W. Gaines, of Xenia.

### The Meeting.

The meeting of the association was unusually well attended. The principal matter of business before the association was the entertainment of the American Association of Nurserymen, which meets in Cleveland, June 24 to 26. At the meeting \$1,000 was raised for this purpose. City Forester John Boddy, of Cleveland, will cooperate with the Ohio association in entertaining the national organization. The present plan is to furnish the members of the association next June an automobile ride through the parks and boulevards and a moonlight boat ride on the lake.

Mr. Boddy gave an interesting talk, illustrated with stereopticon views, on the parks and boulevards of Cleveland. He showed views of the \$2,000,000 art museum in the course of construction and of the new conservatories and arboretum. He also showed a number of slides in explanation of certain fruit blights and pests. Several papers were presented that were on topics of importance and of great interest to the members.

### The Program.

The complete program of the meeting was as follows:

Address by the president.  
Report of the secretary.  
Report of the treasurer.  
Report on nursery and orchard inspection.  
"Is the Law Requiring Orchardists in Close Proximity to Nurseries to Spray Being Enforced?" by Prof. N. E. Shaw.  
"What is the Best Summer Spray for Controlling San Jose Scale?" by Robert George.  
"Are Prices of Nursery Stock in Keeping with Cost of Production?" by W. F. Bohlander.  
"Are the Parcel Post Rates on Nursery Stock Satisfactory?" by H. S. Day.  
"Should the Law Requiring a License Fee from

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

Agents Representing Ohio Nurserymen Be Repealed?" by A. R. Pickett.  
"Prospects for a Uniform Inspection Law," by J. H. Dayton.  
Stock and trade conditions.  
Question box.  
Commercial fertilizers used last season and results.  
Best way to secure a desirable mailing list?  
"Cleveland's Park System," by City Forester John Boddy.  
Miscellaneous business.  
How shall we entertain the American Association of Nurserymen next June?  
Election of officers.

## TENNESSEE NURSERYMEN MEET.

### Ninth Annual Convention.

The ninth annual convention of the Tennessee Nurserymen's Association was held at Nashville January 29. During the week several state organizations met in that city and so the attendance at the nurserymen's meeting was quite large. Vice-president Harvey M. Templeton, of Winchester, presided, in the absence of President Charles Pennington, who since his election has moved to Alabama. It was proposed at this meeting that the proceedings of the nine conventions of the association, of which complete stenographic reports have been taken, be published in a volume for the benefit of the members. It was proposed also that a num-

ber of addresses delivered at these meetings be incorporated in the volume. A committee composed of G. M. Bentley, Percy Brown and A. I. Smith was appointed to devise ways and means for the publication of the volume. A resolution was passed protesting against the adoption of the McKellar cold storage bill, now in Congress, as detrimental to the fruit industry, and another thanking the Atlas Powder Co. for its demonstration of the use of dynamite for removing stumps and other work in horticulture. At the close of the afternoon session the members of the association visited the greenhouse establishment of the Joy Floral Co. and inspected the work and products of the plant.

### Officers Elected.

The following were elected officers of the association at the afternoon session: President—Harvey M. Templeton, of Winchester.

Vice-president—A. J. Fletcher, of Cleveland.

Secretary and treasurer—G. M. Bentley, of Knoxville.

Sectional vice-presidents—A. I. Smith, of Knoxville, for eastern Tennessee; J. A. Griffin, for middle Tennessee, and H. S. Stallings, of Humboldt, for western Tennessee.

The following were appointed chairmen of committees: Nominations, A. J. Fletcher; resolutions, Robert Chase; auditing, C. R. Spangler, and publicity, G. M. Bentley.

### Interesting Papers.

A number of interesting papers were

## SURPLUS PRIVET

Amoor River North Privet  
10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.  
Ibota Privet  
3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.  
Amoor River South Privet  
10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
8,000 California Privet, 2/3 ft., 3 or more branches, \$12.50 per 1000.  
Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.  
250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

Mention The Review when you write.

## Nursery Stock for Florists

**Shade Trees**, large or small lots.

**Apple Trees**, 1-year, 2-year, 3-year stock.

**Hardy Shrubs**, large numbers.

**Dahlia Bulbs, Iris, Tiger Lily, Yucca**

and many others.

Write for Trade Price List

**THE WHITING NURSERY CO.**

Box 1 YANKTON, S. D.

Mention The Review when you write.

## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**



# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. &amp; T. SMITH COMPANY. Geneva, N. Y.

67 YEARS  
1000 ACRES

Mention The Review when you write.

## Small Fruits



### Bring Quick Money

There's big and quick money in Strawberries and in all Small Fruits. You don't have to wait long years to reap your harvest. We are headquarters for Summer and Fall Bearing Strawberry Plants, Raspberries, Blackberries, Gooseberries, Currants, Grapes, Fruit Trees, Roses, Ornamental Shrubs, Eggs for Hatching, Crates, Baskets, Seed Potatoes, etc. Best varieties at lowest prices. 30 years' experience. Our free catalogue contains valuable information. Write today.

L. J. FARMER, Box 486, Pulaski, N. Y.

Mention The Review when you write.

delivered before the convention. The evening session was resolved into a social meeting and smoker at the conclusion of the program and a question box occupied the attention of the members for the remainder of the evening.

## OREGON-WASHINGTON MEETING.

### Election of Officers.

The annual meeting of the Oregon-Washington Nurserymen's Association was held in the Hotel Kennewick, at Kennewick, Wash., January 20, and the following officers were elected:

President, C. F. Breithaupt, of Richland, Wash.

Vice-president for Washington—F. W. May, of North Yakima, Wash.

Vice-president for Oregon—H. A. Lewis, of Portland.

Secretary and treasurer—C. A. Tonneson, of Tacoma.

Executive committee—A. Brownell, of Portland, and J. McGhee, of Orenco, Ore.

It was decided to hold the next meeting of the association at Vancouver, B. C., in June. It will be held jointly with the Pacific Coast Association of Nurserymen. The next annual meeting will probably be held at Kennewick again.

### A Small Attendance.

The meeting at Kennewick did not draw a large attendance, although all the large concerns operating in this section were represented. The nurserymen devoted the entire day to work and took up many questions of interest. There seems to have been a decrease in the nursery business in this section during the last year and a corresponding decrease in the number of nurseries. The general tone of the meeting, however, was one of optimism, and the members predicted a decided increase in the plantings next year.

Among those present were F. W. May and A. McConnell, of the Washington Nursery Co., Toppenish, Wash.; S. A. Miller, of the Milton Nursery Co., Mil-

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES  
INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

## MANETTI STOCKS FOR GRAFTING

IMMEDIATE DELIVERY  
English or French-grown

No. 1—5-9 m/m..\$11.00 per 1000; 5000 for \$50.00 No. 2—3-5 m/m..\$8.50 per 1000; 5000 for \$40.00

Jackson & Perkins Co. Wholesale Growers and Importers Newark, New York

## DORMANT ROSES

Field Grown—Own Roots

No. 1 HP's, 4 to 5 Canes 2½ to 3 ft.  
No. 1 HT's, 3 to 4 Canes 1 to 1½ ft.

Alfred Colomb 200, Baby Rambler 800, Burbank 400, Caroline Testout 1400, Clito 200, Clothilde Souper 700, Conrad F. Meyer 700, Crimson Rambler 1000, Dorothy Denison 1600, Dorothy Perkins 2400, Eugene Furst 400, General Jacqueminot 1200, Gruss An Tepitz 600, Helen Gould 600, Hugh Dixon 300, Kaiserin A. V. 600, Magna Charta 600, Maman Cochet 1000, Paul Neyron 300, Persian Yellow 100, Prince Camille de Rohan 100, Rosa Rugosa 200, Ulrich Brunner 200, Wm. R. Smith 300, White Cochet 700.

Write for Prices  
Stark-Ozark Mountain Grown Plants  
WILLIAM P. STARK NURSERIES,  
Sta. SS 25, Stark City, Missouri

WRITE FOR  
**PREONIES** CATALOGUE  
TWO GENERATIONS OF EXPERIENCE—  
THE CHOICEST, HARDEST, LARGEST AND  
MOST BEAUTIFUL PLANTS OBTAINABLE  
GILBERT H. WILD  
SARCOXIE MO.

## CAMELLIAS

without button, in all sizes, best varieties and fine specimens. Now ready for cutting to make them button next summer. A specialty. Large stock. Catalogue free.

VICTOR De BISSCHOP

Nurseryman Tronchiennes, Ghent, Belgium

ton, Ore.; A. Brownell, of the Portland Wholesale Nursery Co., Portland, Ore.; F. W. Power, of the Oregon Nursery Co., Orenco, Ore.; H. A. Lewis, of the Russellville Nurseries, Portland, Ore., and C. F. Breithaupt, of the Richland Nursery Co., Richland, Wash.

## H. FRANK DARROW

26 Barclay Street, NEW YORK

Wholesale Importer of

French Fruit and Ornamental Stocks

English Manetti, Maples, Evergreens, etc.

Palms, Bay Trees and Araucarias  
and all other Belgian Plants

Japanese, Holland and French Bulbs

Lily of the Valley

Finest Berlin and Hamburg grades

## WEIGELAS

Candida  
Rosea

Eva Rathke  
Variegata

CONARD & JONES CO.  
West Grove, Pa.

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,  
Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries,

ELIZABETH, N. J.

NEW ENGLAND DEPARTMENT

BOSTON.

The Market

Flowers, with the possible exception of roses, are now much more abundant. Last week prices held up well, but now increased supplies are causing a drop in many staples. The weather, for some days, has been unusually warm for mid-winter. January 30 the temperature reached 60 degrees in the shade and this naturally brought flowers along with a rush. Roses are not yet overplentiful, and prices even on short-stemmed stock are holding up well. Beauties continue scarce, but Killarney Queens and Richmonds are more plentiful; so are Wards and Killarneys. Russells are now of grand quality. Carnations are a little lower in price, owing to increased supplies; the same is true of violets. Singles are now blooming much more freely, and indications now are for a good supply for St. Valentine's day. Sweet peas were surely never more plentiful or of grander quality at this season. The largest proportion seen are of the Spencer type, the best making \$2 per hundred. In Dutch bulbous flowers, a much larger assortment of tulips and narcissi are coming in. Of Paper Whites there is still an ample supply, but Romans are nearing the end. Freesias are still abundant and good. Lilies, callas and valley are all fine, and the last named sells well. Mignonette is extra fine; so are calendulas. Some of the latter with 24-inch stems have made \$12 per hundred. A little more snapdragon is seen, while yellow marguerites come somewhat more freely.

Cattleya Trianae is still plentiful, and Phalenopsis amabilis is also seen in fair quantity. Gardenias are abundant for midwinter, while the quality is grand. Adiantum fronds are of better quality. Asparagus Sprengeri and plumosus are moving a little better.

Flower Market to Move.

At a large and enthusiastic meeting of the stockholders and stallholders of the Boston Coöperative Flower Market, held at the Quincy House January 31, it was unanimously voted to instruct the directors to sign a lease for the basement and street floor of the Carter-Rice building, at 260 Devonshire street, facing on Winthrop square, for a term of years, for a flower market. The new location, on which necessary alterations will be rushed, has 13,000 feet of floor space, or four times that of the present market on Park street. It is conveniently fitted up in every way, is near the South Terminal and all express companies and has unequalled teaming facilities.

The management expects to have the market ready for occupancy about March 1. On the street floor, spaces will be allotted for 137 stalls, 4x4 feet, allowing for 6-foot aisles, in addition to leaving considerable space to lease to dealers in sundries, etc., for which there are already many applications. With the removal of this market to Winthrop square, practically the entire wholesale flower business of Boston will be cen-

Wholesale Cut Flower Prices.

Boston, Feb. 4, 1914.

	Per 100	
Beauty, Specials .....	\$10.00 @ \$60.00	
Extra .....	20 00 @ 30.00	
Short stems .....	8.00 @ 15.00	
Shawyers, Russells .....	5.00 @ 25.00	
Killarney .....	4.00 @ 12.00	
White Killarney .....	4.00 @ 10.00	
Dark Pink Killarney .....	5.00 @ 12.00	
Double White Killarney .....	5.00 @ 12.00	
Killarney Queen .....	5.00 @ 20.00	
Mrs. Aaron Ward .....	4.00 @ 10.00	
Lady Hillingdon .....	4.00 @ 8.00	
Richmond, Rhea Reid .....	4.00 @ 16.00	
Sunburst .....	4.00 @ 16.00	
Rivoire (Bulgaria, Taft) .....	5.00 @ 12.00	
Carnations .....	2.00 @ 4.00	
Cattleyas .....	35.00 @ 40.00	
Lily of the Valley .....	2.00 @ 4.00	
Easter Lilies .....	10.00 @ 12.50	
Gardenias .....	10.00 @ 25.00	
Pansies .....	.35 @ .60	
Single Violets .....	.30 @ .50	
Double Violets .....	.35 @ .50	
Marguerites .....	1.00 @ 2.00	
Antirrhinums .....	3.00 @ 10.00	
Sweet Peas .....	.50 @ 2.00	
Mignonette .....	4.00 @ 6.00	
Paper Whites, Romans .....	1.00 @ 1.50	
Cypripediums .....	8.00 @ 12.00	
Callas .....	8.00 @ 12.50	
Tulips .....	2.00 @ 3.00	
Daffodils .....	1.50 @ 2.50	
Freesias .....	3.00 @ 6.00	

tered there, including the Boston Flower Exchange, Welch Bros. Co., H. M. Robinson & Co., B. A. Snyder & Co., N. F. McCarthy & Co., and the New England Florist Supply Co. The stockholders of the Boston Coöperative Market are united and enthusiastic, and are con-

fident of their ability to double their business at the new stand.

Various Notes.

William J. Patterson, of Wollaston, has splendid Murillo, Couronne d'Or and Prosperity tulips, also Golden Spur and Von Sion. He also specializes in wallflowers and scented geraniums.

Paul E. Richwagen, of Needham, has the sympathy of many friends in the death of his mother, which occurred January 26. Mrs. Richwagen had reached the ripe old age of 85. Interment was at Forest Hills cemetery January 29.

N. E. Boyle, of Malden, likes Rose Milady and is cutting a fine crop of it. He has a splendid lot of Killarney, White Killarney and Hillingdon. Of giganteum lilies, he has 65,000 coming along for Easter.

Frank J. Dolansky and wife spent a few days in New York last week. He is still cutting plenty of Cattleya Trianae and will have a fine cut for St. Valentine's day. Of Schrodæras and Mossiæ he has a big crop coming in, and of Mossiæ he will have 25,000 for Easter. His gardenias are of superb quality; some of these he is shipping to New York.

Henry Penn left February 4 for a week's visit to Philadelphia and New York. He believes that in spite of depressed trade conditions, business in volume for January, 1914, will just about

WE ARE THE HEADQUARTERS FOR CUT

ORCHIDS and GARDENIAS

Quantities of each, of the finest quality, can be shipped daily.

We have the healthiest stock of Gardenias in the country, and are now booking orders for young stock to be delivered in March and later.

2½-inch pots, \$10.00 per 100; 3-inch pots, \$15.00 per 100

F. J. DOLANSKY, 114 Market St., Lynn, Mass.

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON  
THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

JOSEPH E. KOPPELMAN  
47 Eddy Street, PROVIDENCE, R. I.

FULL LINE

FLORISTS' SUPPLIES  
WHOLESALE COMMISSION FLORIST  
Dealer in Ferns, Galax and Evergreens.

WIRE DESIGNS

Prices Right Quality Right

Let us quote you on your next order.  
If it's made of wire we can make it.  
Mention The Review when you write.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE  
Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.



## Five New Single CHRYSANTHEMUMS

Money makers that every florist should grow:

Place your order now; Spring delivery from 2 1/4-inch pots.

**MENSA** A grand, pure white, large flat flower, with yellow eye, several rows of heavy petals of great substance. Fine habit. A splendid shipper and keeper. \$1.50 per dozen, \$10.00 per 100.

**MISS MARY POPE** A charming pink mid-October; large, graceful flowers borne erect on long stems; very beautiful in sprays. Excellent habit and free. \$1.50 per dozen, \$10.00 per 100.

**CHARLES KINGSLEY** Rich buttercup yellow; large, bold flowers of great substance. Splendid habit—very free; good in every way; one of the best yellows grown. \$1.50 per dozen; \$10.00 per 100.

**YELLOW MENSA** 1913 Novelty A beautiful light yellow sport from the popular Mensa; same substance and habit as its parent. Large flowers on stiff stems. \$2.50 per dozen, \$15.00 per 100.

**CELIA** Leading Novelty. Exquisite lemon yellow; large flowers with foliage well up to the blossoms. Stiff habit—exceedingly fine for cutting in sprays. \$2.50 per dozen, \$15.00 per 100.

### SINGLES

For 60c per dozen, \$4.00 per 100.

**Jessie Curtis** (crimson); **Hilda Wells** (Tuscan red, yellow at base of florets); **Mary Richardson** (salmon and gold); **Mrs. Heneage** (Anemone, brilliant yellow).

### POMPONS

50c per dozen; \$3.00 per 100.

**Lulu** (white); **Mrs. Frank Ben**, syn. **Souvenir d'Or** (orange and bronze); **Magnificent** (light bronze); **Savannah** (clear yellow); **Rev. W. Hoffman** (bronze tipped yellow).

## FRANK P. PUTNAM

186 Central St., LOWELL, MASS

Mention The Review when you write.

equal that of 1913. With improved confidence, future months should show a steady increase.

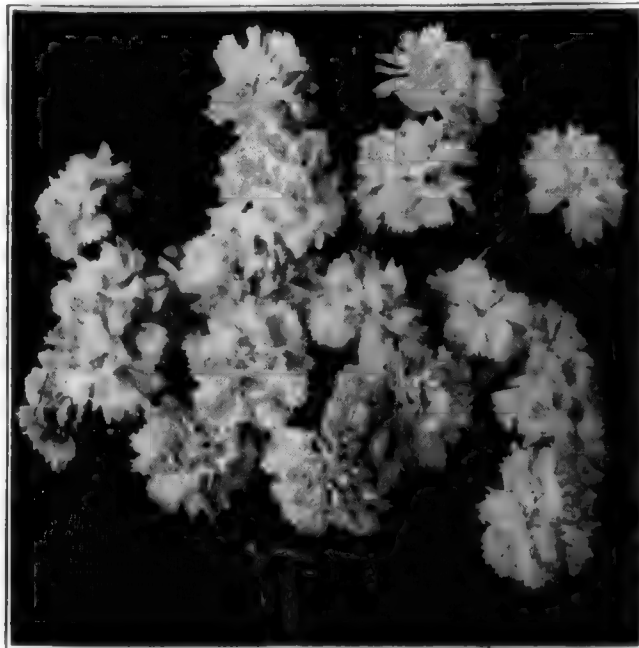
McAlpine Bros., of the New England Rose Conservatories, at Exeter, N. H., will plant 7,500 Killarney Brilliant in the new Lord & Burnham house they are erecting. The dimensions are 80x600, and 38,000 roses will be planted in it. The rose, Crimson Queen, previously called Black Beauty, will be heavily grown.

The Retail Florists' Club, of which Henry Penn is president, and which now numbers forty members, met at the Quincy House this week. Plans looking for assistance in entertainment of the S. A. F. in August were discussed.

A. G. Pembroke, who handles the flowers of his brother, A. A. Pembroke, is also a canine expert. He brought back with him two Pekinese last August when returning from England. These secured first and second prizes and a special prize for the best dog in the show at the great Lynn dog show last week, defeating Thomas W. Lawson's noted dogs.

William H. Ward, of Montvale, grows his freesias successfully in shallow

# PINK SUPREME



The Carnation for money production. Early, free, persistent, non-bursting. Makes ideal plant in field and lifts easily.

Color, light shell pink, does not fade in hot weather. Tested thoroughly by five competent growers and easily outblossoms all others of its color.

Awarded Report of Merit by Gardeners' and Florists' Club of Boston, February, 1913; First Prize at Show of Boston Co-operative Flower Market, April, 1913.

**Rooted Cuttings, ready now,**  
\$ 10.00 per 100  
100.00 per 1000

Absolutely none but clean, healthy, well rooted cuttings sent out.

**J. H. LEACH & SON, North Easton, Mass., or  
J. M. COHEN, Boston Co-Op. Flower Market, Boston**

Mention The Review when you write.

## FINE PLANTS FOR FLORISTS

**ASPLENIUM NIDUS AVIS** (Bird's Nest Fern), \$25.00 per 100 for immediate delivery. For June delivery, in 2 1/4, 3, 4 and 5-inch pots, \$25.00, \$35.00, \$50.00 and \$75.00 per 100. No finer stock than this can be found in the country.

**CIBOTIUM SCHIEDEI**, 6-inch pots, \$2.00 each.

**SMALL FERNS**, 8 to 10 varieties, \$4.00 per 100; \$40.00 per 1000.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

No grower of greenhouse tomatoes can afford to be without that sterling novelty **TERRACE HALL**,

awarded silver medal for finest vegetable novelty in Boston in 1913. A big improvement over Comet and other forcing varieties. Trade packets, 50c each.

That beautiful new golden yellow

### CHRYSANTHEMUM—TERRACE HALL

is what every florist needs. It makes a bushy plant and no staking is needed. Awarded highest honors wherever shown. 50c each; \$4.00 per doz.; \$25.00 per 100. Delivery February 20.

**WHITE AND YELLOW BONNAFFON**, rooted cuttings of these money makers, \$12.00 per 1000. Delivery after March 1.

Read our advertisement in Review of January 1, page 73.

**NORRIS F. COMLEY, Lexington, Mass.**

Mention The Review when you write.

benches. Some he cut for Christmas; later ones will last until April. He has a fine crop of Lister's Prolific tomato, and his carnations were never better.

Visitors last week included Thomas Knight, New York; F. G. Sealey, Rutherford, N. J.; Walter Mott, representing Benjamin Hammond, Beacon, N. Y., and C. Van Deventer, representing Bobbink & Atkins, Rutherford, N. J.

Thomas Roland's house of sweet peas at Revere, Mass., is now a wonderful sight. The plants average nine feet in height and are covered with blooms. The stems average twelve to fourteen inches long. The varieties are nearly all winter Spencers, including the new-

## CLEAN AND HEALTHY ROOTED Carnation Cuttings

**Benora and Pink Delight**  
\$6.00 per 100 \$50.00 per 1000

**Gloriosa and White Wonder**  
\$4.00 per 100 \$35.00 per 1000

**White Perfection and Wanoka**  
\$3.00 per 100 \$25.00 per 1000

**Winsor**  
\$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.

# SELLS LIKE HOT CAKES



Among recent interesting letters received was the following:

Mr. G. S. Ramsburg.

Medina, O., Jan. 20, '14.

Dear Sir: We thought you would like to know of our success with your Silver Pink Snapdragon. Have had twelve packages of seed. We sow one pkt. to a flat, and from last sowing of two pkts. we potted 655 plants from one and 630 from the other. Think you advertised 500 seeds to pkt. How is this for all seed growing, then some. **THEY SELL LIKE HOT CAKES.** Very respectfully,

Hammerschmidt & Clark.

We have but one quality of goods and the same **SQUARE DEAL** is handed out alike to all. There is more money for the grower in **SILVER PINK SEEDLINGS** than in any other snapdragon. Its existence is not due to accident. It was brought about by scientific rules and principles and has "made good" to the amazement of all. It has pure blood, produced by three generations of the parent plant from cuttings without permitting a blossom to appear, so that it could not even pollenize itself. This stock, which is still in our possession, was then allowed to produce seed which is making a world-wide record. It has vigorous growth and wonderful productiveness, hence its great popularity throughout the country.

To obtain genuine Silver Pink seed, order from us or from seedsmen who have **original packets only**. We do not sell in bulk. The price is \$1.00 per trade pkt.; 3 pkts., \$2.50; 7 pkts., \$5.00, postpaid for cash.

Splendid, well branched plants at \$4.00 per 100, by express. These plants are right for Memorial. Use seeds for bedding sales and be sure to have a big lot of plants.

**G. S. RAMSBURG,**

**SOMERSWORTH, N. H.**

est varieties. At the last cut over 100,000 spikes were cut. The house containing these is a large one, 52½x600.

The selection of Samuel Goddard as the new president of the American Carnation Society met with universal approval here. Mr. Goddard is a first-class grower, progressive, popular with everyone, and no one has the interests of the Carnation Society more at heart.

William W. Elliott has some nice, bushy, well flowered plants of Christie-Miller rose in his store windows on Park street. He is cutting a fine crop of this popular rose, also superb lots of Ward, Richmond and Killarney Queen.

Among the numerous bulbous flowers of Mann Bros., Narcissus Walter T. Ware and Tulip Murillo are noteworthy at present.

The new unnamed light pink seedling rose at the Waban Rose Conservatories is something that will create no end of a stir when seen more of. It is of a distinct shade from any other forcing rose, and Mr. Montgomery has a novelty which will later create even more of a sensation than did Mrs. Chas. Russell.

At the next meeting of the Gardeners' and Florists' Club, February 17, L. W. C. Tuthill, of New York, will lecture on "Advertising, the Gasoline of Business." It will be carnation night, and an extensive display of these flowers will be made. Arrangements are well under way for the annual club banquet, which will be held at Horticultural hall February 24. These occasions are always delightful, and there is already an eager demand for tickets.

Harry Quint, at 164 Tremont street, has had some attractive daffodil and violet windows of late. He notes a wonderful change for the better in business during the last fortnight.

The Sutermeister estate, Readville, is sending in some of the finest Golden Spur and Soleil d'Or narcissi seen this season.

H. M. Robinson & Co. and Welch Bros. Co. both note a steady improvement in business for the last ten days.



**Buxton's Pink Snapdragon is Cock of the Roost**

If you want to be in the front of the procession buy

**BUXTON'S PINK SNAPDRAGON**

If you want to be in the rear like the tail to a cow, buy seed and be on the tail end. We have ready for delivery

**25,000 good, strong plants.**

These plants set out eight inches apart should realize every grower not less than 75 cents each. Can you beat it?

Price, \$35.00 per 1000; \$4.00 per 100. 250 at 1000 rate.

**G. E. BUXTON, :: Nashua, N. H.**

Mention The Review when you write.

## NEW WINTER-FLOWERING SNAPDRAGON

**CLEAR WHITE**

(Stock Limited)

**GOLDEN YELLOW**

Has been grown and tested for over 10 years and has proved a continuous bloomer during the winter months.

Now offered for the first time.

**WELL ROOTED CUTTINGS, \$10.00 per 100, TO THE TRADE ONLY**

Cultural directions included in each shipment. Orders filled after March 1, in rotation as received.

**H. HUEBNER, Originator, Groton, Mass.**

This appears to be the sentiment, both among wholesalers and retailers.

Littlefield & Wyman have a new rose-pink seedling carnation which is said to be a wonderful producer. The flowers are not of the largest size, but the stem and calyx are excellent and the flowers hold their color remarkably well. They have another seedling which is a glorified Enchantress, also promising.

W. N. Craig.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F. W. FLETCHER & CO., Auburndale, Mass.**

Always mention the Florists' Review when writing advertisers.



# Keeping a Reputation

**I**T is one thing to get a good reputation but another thing to keep it. The quality of the stock we have sent out from year to year has made an enviable reputation for itself and we have that reputation to maintain. It hasn't been luck; it's been hard, consistent work to make it. Judging by our spring prospects, that reputation will be made good.

Our novelties of the season in Roses are Killarney Brilliant and Hadley.

In Chrysanthemums, Indian Summer, our bronze sport of Chadwick, and the new Pompons—Golden Climax, Golden Harvest, Golden West, and Western Beauty. For pot plants the new bronze Grey-stone.

Our bedding plant stock is large and in excellent condition.

If you have received our trade list look it over. It includes things you will want. If you haven't it, send for one, using printed stationery, or give reference, to prove yourself a florist.

**A. N. PIERSON, Inc. Cromwell, Conn.**

## SPRINGFIELD, MASS.

### The Market.

Business is rather quiet; there is not much doing in any line of trade. Stock, owing to the extremely cloudy weather, is soft and scarce. Carnations are hard to get and the supply of roses hardly meets the demand.

### Various Notes.

The Brainard Nursery & Seed Co., of Thompsonville, Conn., has been sending some fine potted plants into the city. It plans to remodel its buildings before the spring rush begins. From now on it expects to do a big business in cuttings and small potted stock.

One of the greenhouses and the boiler room of Nicholas Bros., at Westfield, together with the stock in the house, were almost completely destroyed by fire January 26. Two small houses near by were saved. The loss was partly covered by insurance. The origin of the fire is unknown. F. J. C.

**Rockford, Ill.**—W. H. Hall, who has been in charge of the Engstrom farm, south of the city, has moved to town and will engage in florists' work.

**Little Rock, Ark.**—Paul M. Palez suffered a loss from damage done by a fire in a millinery establishment in the building in which his store is located, at 409 Main street.

**Portland, Me.**—William J. Kenney, formerly designer and decorator with Thomas F. Galvin and with Julius A. Zinn, of Boston, has taken a similar position with the E. J. Harmon Co. here.

## PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**

First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dörner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**

Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.

First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**

Report of Highest Merit.

**At the American Institute, New York, November, 1913:**

Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**

Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**

Certificate of Merit and Sweepstakes for best seedling.

## Patten & Company

**TEWKSBURY, MASS.**

# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine midwinter crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write

**F. J. BENTHEY,** 30 East Randolph Street  
**C H I C A G O**  
GREENHOUSES, NEW CASTLE, IND.

Mention The Review when you write.

## WASHINGTON.

On account of the unseasonable warm weather, the thermometer at times registering as high as 74 degrees, all flowers became more plentiful during the latter part of last week. While certain lines, such as American Beauty, Mrs. Aaron Ward, Taft and Radiance roses, are off crop and are commanding a high price, there is no need for anyone to pay unusually high prices for flowers, because the Killarneys, white and pink, are cut by the thousands, so that the demand for roses during the latter part of the week was well met. For the first time in many weeks the retailers were enabled to pick up roses for as low as \$4 per hundred and get good stock. The supply of carnations has also increased and these receded considerably from the high prices which prevailed during the earlier part of the week. Although just making their appearance in the market, jonquils are being offered at \$4 and \$5 per hundred. Some of the growers claim they would rather buy jonquils at this price than attempt to produce them. Each year the promise is held out by the foreign bulb dealers that they have something new that will positively come in for the Christmas trade, but this year, as usual, some of the growers have lost the entire crop that they had tried to force for the middle of January, while others made but half a crop.

The warm weather has had a tendency to flood the market with sweet peas and violets, more especially the single violets, and huge trays of these could be seen on the streets to be bought at the buyer's price.

The continued warm weather is causing the growers considerable alarm because of the tendency of azaleas to bloom and cause a shortage for Easter. All kinds of schemes are being tried to prevent this condition. The demand for flowers at present is not great enough to take care of the many thousands that will be thrown on the market unless a change comes soon. C. L. L.

Herrin, Ill.—W. M. Ridgway is planning to build two additional greenhouses to take care of his increased trade in greenhouse-grown vegetables.

## CUTTINGS

Clean, healthy stock, well rooted. Ready for immediate shipment.



## CARNATIONS

	Per 100	1000
Enchantress.....	\$2.50	\$20.00
White Enchantress.....	2.50	20.00
Rose-pink Enchantress.....	2.50	20.00
White Perfection	2.50	20.00
Mrs. C. W. Ward	2.50	20.00

## ROSES

Mrs. Aaron Ward.....	\$4.00 per 100;	\$35.00 per 1000
Killarney.....	3.00 per 100;	25.00 per 1000
White Killarney.....	3.00 per 100;	25.00 per 1000
Richmond.....	2.50 per 100;	20.00 per 1000

**Peter Reinberg,** 30 E. Randolph Street, **Chicago**

## ROSES

1-year-olds in 2½-inch pots, ready for 3 and 4-inch.

2-year-olds in 4-inch pots, ready for 5 and 6-inch.

Write TODAY to **THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.** for WINTER LIST

## Chrysanthemums

MY SPECIALTY

**CHAS. H. TOTTY**

Madison, N. J.

## ROSES

In Leading Varieties

**John Welsh Young**

Upson Station, P. R. R. PHILADELPHIA, PA.



# NEW PINK ROSES

**Mrs. George Shawyer...** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

Grafted Plants only .....\$12.00 per 100  
Ready by March 15th, in 2½-inch pots.

## CECILE BRUNNER, The Baby Pink Rose

This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

Grafted Plants.....	\$12.00 per	100
Own Root.....	8.00 per	100
“ “ .....	35.00 per	500
“ “ .....	60.00 per	1000

Both of the above varieties are not novelties but have been thoroughly tried out.

## Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond

All carefully grafted on selected English Manetti.....\$10.00 per 100

Ready about April 1st, in 2½-in. pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 29

# Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

**CHICAGO, ILL.**

Telephone  
Central 1457

GREENHOUSES: HINSDALE ILL.

A. F. J. BAUR

O. E. STEINKAMP

CARNATION CUTTINGS

Propagating and shipping are now going on apace. We are putting into the sand daily fine, plump cuttings and they are coming out well rooted and strong. They will make fine stock for next season. On some varieties we are sold up considerably ahead, but will be pleased to book you for early delivery of:—

White Wonder.....	100	1000	Gloriosa .....	100	1000
White Enchantress .....	\$3.00	\$25.00	Dorothy Gordon...	\$4.00	\$30.00
Pink Delight .....	3.00	25 00	Beacon.....	3.00	25.00
Enchantress .....	6.00	50.00			
	3.00	25.00			

We will be glad to book your order for delivery from later propagations. Will have several additional varieties later on



Write us about Geranium Plants

BAUR & STEINKAMP, CARNATION BREEDERS INDIANAPOLIS, IND.

Mention The Review when you write

JOY!

You must have heard about it. We know it sounds good. It sounds so good because it happens to be true.

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

IT'S A REAL RED

Perhaps we should call it Scarlet, because it is a live, glowing Red.

Better still, it is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

Don't wait for the other fellow to tell you about it. Send your order in now.

ROOTED CUTTINGS—Immediate Delivery—\$10.00 per 100; \$80.00 per 1000

A. L. Randall Co. 68 East Randolph Street Chicago, Ill.

Mention The Review when you write.

PITTSBURGH.

The Market.

Pittsburgh has been having pleasant weather, with some sunshine, which is bringing in everything except roses, which still are scarce. Tulips of all colors and with good, long stems, and Golden Spur narcissi are almost a glut. Carnations are becoming plentiful and there is an abundance of good valley, cattleyas and lilac. The shortage of Beauties and roses is not felt badly.

The retail stores all have a good run of funeral work, but there is nothing really exciting about the balance of the trade.

Various Notes.

The delegation to the carnation convention got home January 29, thoroughly satisfied with Cleveland and the convention. The Pittsburgh Cut Flower Co. took the only exhibit from here and got a first premium on it. Ed. McCallum continued on to Chicago from the convention.

Arthur Langhans, of Wheeling, W. Va., spent an evening at the convention, while en route for Chicago.

Wm. L. Baker will open a wholesale and retail cut flower shop at 642 Penn avenue. Clarke.

Battle Creek, Mich.—The local branch store of the H. A. Fisher Co., of Kalamazoo, has been closed.

For St. Valentine's Day

We have some extra choice blooming

CYCLAMENS

From 50c to \$1.50 each.

FOR SEEDLINGS, ETC., LOOK UP CLASSIFIED AD.

CHRIST. WINTERICH, CYCLAMEN SPECIALIST, DEFIANCE, OHIO

Mention The Review when you write.

CHOICE STOCK

A choice selection of Geraniums, Mums, Snapdragons, silver pink, white and golden; all rooted cuttings and pot plants.

Pansies, no finer grown. Write for varieties and prices.

Satisfaction guaranteed.

W. C. SCOVELL, Malta, Ohio

ROOTED CUTTINGS

Heliotropes, \$1.00 per 100; \$8.00 per 1000. Petunias, double, \$1.25 per 100; \$10.00 per 1000. Daisies, white and yellow, \$1.00 per 100. Alyssum, double, 80c per 100; \$7.00 per 1000. Pelargoniums, \$2.50 per 100. Coleus, 70c per 100; \$6.00 per 1000.

Other cuttings later. Everything named. Cash with orders. All prepaid.

S. D. BRANT, CLAY CENTER, KANSAS



# CHRYSANTHEMUMS

The Largest and Finest Stock in the U. S.

Our Golden Wedding, the best strain, rooted cuttings.....	\$25.00	per 1000
Our Golden Chadwick and White Chadwick.....	25.00	" "
Yellow and White Eaton, stock unequaled.....	20.00	" "
Chieftain, the unequaled pink commercial, rooted cuttings .....	80.00	" "
Alice Salomon, finest white for October cutting, rooted cuttings..	60.00	" "
Mensa, the great commercial single white, rooted cuttings.....	40.00	" "
Mrs. Buckingham, best single pink, rooted cuttings.....	75.00	" "
Golden Star, latest of all golden yellows, rooted cuttings .....	75.00	" "
250 at 1000 rate.		
Golden Mensa, the finest single yellow, pots .....	25.00	" 100

A new departure—we will fill all orders for rooted cuttings of the standard varieties at a discount of 20% from the rate quoted for plants in our catalogue.

Send your orders in now, and we can fill same at once on the general run of Chrysanthemums—bed these on your bench on receipt and make your own stock. Prices for plants from pots will be found very low.

YOU CANNOT AFFORD TO BE WITHOUT OUR LIST.

We have all the good things in Roses, Carnations and Chrysanthemums. Come and see us.

Look out for our offers in new Roses, Carnations and Mums.

**THE E. G. HILL CO., - Richmond, Ind.**

## Chrysanthemums for Florists' Use

The best Novelties and standard kinds.

Also a complete list of Pompons, Anemones Singles and Hardy Early Flowering.

Let us quote you for future deliveries.

State kinds quantity and when delivered.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

## Enchantress Supreme

ROOTED CUTTINGS

FEBRUARY DELIVERY

\$6.00 per 100      \$50.00 per 1000

**DAILED OUZE BROTHERS**

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**

It will pay YOU to keep in touch with the New Carnation

**GRAND in  
STEM, COLOR  
and FORM**

# "GORGEOUS"

**A DELIGHT  
to SEE it GROW  
so CLEAN and  
HEALTHY**

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO., Portland, Oregon**

Eastern States—**H. M. WEISS & SONS CO., Hatboro, Pa.**

**PETER FISHER, Ellis, Mass.**

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

## NEWPORT, R. I.

At a meeting of the Newport Horticultural Society, January 27, announcement was made that former United States Senator George Peabody Wetmore had offered the use of a lot on Bellevue avenue, corner of Leroy avenue, for the June exhibit to be given under the joint auspices of the society and the Newport Garden Association. A committee, consisting of President Andrew S. Meikle, Secretary William Gray and Alexander MacLellan, was appointed to act with a committee from the Garden Association in arranging the details. Announcement was made that the next lecture under the joint auspices of the two associations will be given February 11 by John T. Withers, whose topic will be "A Horticultural Trip Through Europe."

Mr. and Mrs. Henry J. Haas, Miss Henrietta Haas and Mr. and Mrs. William Jurgens were visitors in Providence and Boston last week.

Ferdinand Chevalier, gardener, died January 29. He was 80 years old.

W. H. M.

## HAMMONTON, N. J.

The Peacock Dahlia Farms has built a large warehouse, two stories and basement, of concrete blocks.

The Wm. F. Bassett Nurseries are enlarging their storage cellar.

Edward Fink is shipping sweet peas of good quality.

Hugo Kind, of this place, and L. K. Peacock, of Berlin, had a narrow escape at West Berlin January 31, when Mr. Peacock lost control of his automobile, and tipped down a steep bank against a large tree. Mr. Kind escaped with a few bruises and a lame back. Mr. Peacock was severely cut by flying glass and was caught between the steering wheel and the tree, so that he was with difficulty extricated. Several stitches were required in one of his hands.

B.

## Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**

318 19th Street,

COLLEGE POINT, L. I., N. Y.

## CARNATION CUTTINGS—

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us.

Every cutting that goes out has our guarantee back of it.



	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme...	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora. (Best variegated) .....	5.00	40.00
White Wonder .....	3.50	30.00
Gorgeous .....	12.00	100.00
Peerless Pink. (Dark pink) .....	12.00	100.00
Gloria. (Shell pink) .....	12.00	100.00
Princess Dagmar. (Deep crimson) .....	12.00	100.00
Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight .....	6.00	50.00
Eureka .....	3.50	30.00
The Herald .....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's) .....	10.00	80.00
Yellowstone (Dorner's) .....	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection .....	3.00	25.00
Alma Ward .....	3.00	25.00
Salmon Beauty .....	6.00	50.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00
Pocahontas .....	6.00	50.00
Beacon .....	3.00	25.00
Comfort .....	3.00	25.00
St. Nicholas .....	3.00	25.00
Harlowarden .....	3.00	25.00
Victory .....	3.00	25.00

**RIBBONS AND SUPPLIES**—Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

Business Hours: From 7:30 a. m. to 6:00 p. m.



## S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia  
1608-20 Ludlow Street  
Washington  
1216 H Street, N. W.

New York  
117 W. 28th Street  
Baltimore  
Franklin and St. Paul Sts.

Mention The Review when you write.

## PRIMULA OBCONICA

The Best Strain.

Strong plants from 2½-inch pots,  
\$3.00 per 100.

Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St.  
CHICAGO, ILL.

## WHITE WONDER

CUTTINGS

Now and later delivery

\$3.00 per 100; \$25.00 per 1000

**WHITE BROS., - - Medina, N. Y.**



# PEERLESS PINK

The  
PEERLESS  
LEADER

The only dark pink that is prolific. Peerless Pink will produce all perfect blooms. Strong stems, large, full flowers of a beautiful deep, rosy pink that will not fade or turn blue on the edges. A splendid keeper and shipper.

## ITS COMMERCIAL RECORD:

14,092 blooms cut from 2000 plants in our greenhouses, September 1 to January 1  
Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

# THE HERALD

Three years the best 100 blooms, Red or Scarlet, at the November Flower Shows

THE HERALD has made good with the growers. Rooted cuttings,  
\$6.00 per 100; \$50.00 per 1000

For price list of standard varieties, see our ad on front cover.

# CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 E. Randolph Street, CHICAGO, ILL.



Mention The Review when you write.

# Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write

# ORCHIDS

Largest Importations—Finest Stock  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**  
G. L. FREEMAN, Mgr. Fall River, Mass.  
Mention The Review when you write.

# ORCHIDS

Fresh Imported  
Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**  
Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**  
Mention The Review when you write.

# ORCHIDS

**MILTONIA  
CONSERVATORIES**

180 Wheeler Ave., PROVIDENCE, R. I.

# ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL, - Summit, New Jersey**

# POT GROWN FERNS

**BCSTON, WHITMANI, PIERSONI,  
SCOTTII**  
4-inch, 15c; 5-inch, 25c; 6-inch, 50c;  
7-inch, 75c; 8-inch, \$1.00.

**FICUS ELASTICA**  
4-inch, 25c; 5-inch, 40c.

**PRIMULA OBCONICA**  
4-inch, 12½c; 5-inch, 25c.

**Fine lot of CROTONS**  
4-inch, 30c.

**TABLE FERNS**  
2¼-inch, \$3.00 per 100.

**ASPARAGUS PLUMOSUS**  
2¼-inch, 4c; 3-inch, 8c.

**ASPARAGUS SPRENGERI**  
2¼-inch, 3c; 3-inch, 6c.

**PALMS**  
**Areca Lutescens**  
3-inch, 15c; 4-inch, 25c.

**Areca Lutescens, made-up**  
3-inch, 15c; 4-inch, 25c; 5-inch, 60c; 6-inch, \$1.75; 7 inch, \$3.00; 8-inch tubs, \$4.50.

**ARAUCARIA EXCELSA, 50c and 75c each.**  
**DRACENA MASSANGEANA, 6-inch, \$1.50 each.**

**JOHN BADER CO.**

**Kentia Forsteriana**  
4-inch pots, \$25.00 and \$35.00 per 100.  
5-inch pots, \$50.00 and \$75.00 per 100.  
6-inch pots, \$1.00 and \$1.50 each.  
Made up, \$3.00, \$4.50, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$14.00, \$15.00, \$16.00, \$18.00.

**Kentia Belmoreana**  
3-inch pots, \$20.00 per 100.  
4-inch pots, \$25.00 and \$35.00 per 100.  
5-inch pots, \$50.00 and \$75.00 per 100.  
6-inch pots, \$1.00 and \$1.50 each.

**Cocos Weddelliana**  
2½-inch pots, \$15.00 per 100.

**Phoenix Canariensis**  
\$4.00, \$5.00, \$8.00, \$12.00, \$15.00, \$30.00 each.

**Latania Borbonica**  
3-inch pots, \$8.00 per 100; 4-inch, \$20.00 per 100.

**Pandanus Veitchii**  
5-inch pots, 75c each; 4-inch, 50c; 6-inch, \$1.00.

1826 Rialto Street,  
N. S., PITTSBURGH, PA.

## MILWAUKEE, WIS.

## The Market.

We are still having more dark, cloudy weather than we should have at this season of the year. The sun has been bashful of late, not letting us have a view of him for days at a stretch. This, of course, keeps the stock short and really good stock is at a premium. Business is slow at this time and the trade is unanimous in wishing for better weather.

Carnations are better in both quality and quantity than they have been for the last few days. The demand for this stock is always strong. Roses still remain scarce and it is hard to satisfy the trade, as the demand is much greater than the supply. The cut of roses looks fine, however. Bulbous stock in general is coming in better than it has been. The supply of tulips is now about sufficient to supply the demand. Trumpets and daffodils are still slow in coming in. There does not seem to be any immediate prospect for more Wisconsin grown violets than we are getting at present.

## Various Notes.

Albert Hare, with the Holton & Hunkel Co., has been serving on the jury for the last few weeks.

Last week's bowling scores will be found in the bowling column as usual.  
H. J. S.

The wedding of Hulda Dettmann and Louis Hermening took place on the evening of January 30 at the residence of A. M. Dettmann, 417 Auer avenue. The bridal couple left for California and other western points. They will reside in Milwaukee on their return.

**St. Marys, O.**—J. J. Lawrence's 2-acre orange grove near Glenwood, Fla., this season yielded him 243 boxes of fruit, which sold for \$208.

## FOR

## Valentine's Day

We shall have the largest stock of Azaleas that will be just right: they are the finest we have ever had. We also have Cyclamen, Primroses, Tulips, Hyacinths in pots and pans.

Be sure and look over our ad. in the January 29 issue of the Review for list of Soft Wooded plants. We are ready to make special quotations on Ferns on account of needing room.

**GEO. A. KUHL**

Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

## VINCA VARIEGATA

Strong Field-rooted Plants,  
one to three shoots, from  
2¼-inch pots.

## PRICE

\$2.50 per 100; \$20.00 per 1000.

**JAMES VICK'S SONS**

ROCHESTER, N. Y.

Mention The Review when you write.

# The Market Revived!

## GOOD PLANTS

### NOW IN GREAT DEMAND AGAIN

#### Look What We Can Offer You—Cheap and Good

**NEPHROLEPIS Scottii**, Boston, **Harrisii**, **Whitmani**, **Scholzeli**. 7-in. sizes, as big as a washtub, 75c to \$1.00; 5½-in. and 6-in. (with exception of **Whitmani**), 35c, 40c, 50c.

**NEPHROLEPIS Smithii**. 6-in. pans, 35c, 40c, 50c.

**NEPHROLEPIS GIATRASI**, 5½-in. pots, 30c and 40c.

**CYRTOMIUM Falcatum** (Holly Fern). 5½-in., 25c to 35c.

**FICUS Elastica** (Rubber Plant). 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.

**ARECA lutescens robusta**. 4-in., made up of 3 plants, 25c.

**KENTIA Forsteriana** and **Belmoreana**. 5¼-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**. 4-in., 25c; made up, 30c.

**PRIMULA Obconica**. In bloom, 4-in., 10c; **PRIMULA Chinensis**, high colors, 4-in., 10c; 5½-in., 20c.

**CINERARIA HYBRIDA**. Best strain, 3-in., 7c; 4-in., 10c; 5-in., 5½-in., 6-in., 20c, 25c, 35c and 50c.

**ENGLISH IVY**. 3-in., 7c; 4-in., 10c.

**FERNS** for dishes. Assorted. 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni**. In 6-in. pans, 25c.

**CYCLAMEN**. 5½-in., 6-in., 35c, 40c, 50c.

**HYACINTHS**. **Gertrude**, best pink; **La Grandesse**, best white; **Grand Maitre**, lavender blue; **King of the Blues**, dark blue. Out of cold-frame. Our own importation. \$10.00 per 100. Will bloom in 2 to 3 weeks if brought into greenhouse.

**DOUBLE TULIPS**. Variegated. Yellow and red. 3-in. and 4-in. pots, \$15.00 per 100. Also **Murillo**, pink, not in bloom.

**VON SION NARCISSUS**, or **DAFFODILS**. 3-in. and 5½-in. pots, \$3.00 per doz. pots. Now outdoors in coldframe.

**ARAUCARIA Excelsa**. 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**LILIUM Multiflorum**. 5½-in. pots, for Easter blooming, 25c, 35c, 50c.

**RHODODENDRONS**. 12-in. tubs, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE** in 6-in. pots, in bud, 30c, 40c and 50c.

**HYDRANGEA OTAKSA**, full of foliage, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c and 75c; **FRENCH HYDRANGEAS**, white and red, 30c, 40c and 50c.

Order Now—Headquarters for

# AZALEAS

We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties; 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots.

# Godfrey Aschmann

1012 West Ontario Street, PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

# The World's Best Cannas

## *Get them at Dreer's*

We try out all new introductions for at least two years before endorsing or rejecting same, and if they are not improvements over existing sorts, or decided novelties, we do not offer them to you.

The following varieties of recent introduction stand out prominently as the best of their respective types and colors, and you will make no mistake in accepting our endorsement of the ten varieties here offered.

**SPECIAL.**—Note the reduction in price of the three leaders—Hungaria, the ideal pink, Gustav Gumpfer, yellow, and Mrs. Alfred Conard, popular salmon pink.

**Gustav Gumpfer.** Another season's trial strengthens us in again recommending this as the ideal rich yellow bedding Canna; the flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow, a shade that has been missing heretofore and which can be seen as far as the eye will carry; 3½ to 4 feet. 20 cts. each; \$1.25 per doz.; \$7.00 per 100; \$65.00 per 1,000.

**Hungaria.** The ideal pink bedding Canna; flowers large, in good sized trusses, produced early, freely and continuously, in color not unlike that of the Paul Neyron Rose. Compared to all other pink varieties, it possesses a softness and refinement not found in any other sort; 3 to 3½ feet. 20 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Louis Reverchon.** This was one of the best dark-leaved red-flowering varieties in our trials during the past three years. A block of about 2,000 plants attracted great attention. The flowers are very large, of a cochineal-red color, very freely produced on vigorous plants with light bronze foliage; 4½ to 5 feet. 10 cts. each; \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1,000.

**Meteor.** There are two varieties of Cannas being sold under the name of Meteor, one a German introduction which can be bought very cheap. We offer the American variety and it is the Canna you want, as it is the best red flowering Canna in commerce. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

**Mrs. Alfred F. Conard.** A most remarkable variety, with exquisitely salmon-pink flowers of largest size in erect and abundantly furnished heads, so freely produced as to keep a superb showing of bloom for months above the rich green foliage; 4 feet. 20 cts. each; \$1.50 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**Rosea Gigantea.** Extra large flowers, borne in such abundance that the mass of color on each plant is truly amazing; individual petals are 2½ inches across; a deep, rich rose, almost a coral-carmine. 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Maros.** The best white bedder, in color about the same as Mont Blanc Improved, but produces not only three or four times as many flowers, and, as the old flowers shed themselves, it always presents a clean and tidy appearance. Maros in our fields attracted great attention, forming great broad clean bands of white. Its habit is perfect, filling every requirement of a tip-top bedder. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Uhlberg.** Entirely distinct and one of the freest-flowering varieties we have ever grown. The flowers expand very full and are of a soft rosy-carmine; the throat of the flower is of a creamy-yellow and the edges of the petals, which are slightly crimped, are also pale yellow. This variety attracted much attention at our trials; 3 feet. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

**Undine.** Unquestionably the best of its type, and we heartily recommend it either for massing or as single specimens in the border. Its growth is dwarf and graceful, with green foliage, and its flowers, which are produced very freely, are of a bright orange-scarlet broadly edged with golden yellow; a most satisfactory variety in every way; 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**William Bates.** A splendid free-flowering pure yellow Canna that has attracted much attention. The size of its flowers, of its trusses, its habit of growth are all that can be desired; a variety that will become a great favorite; 5 feet. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

The varieties Meteor and Uhlberg will be supplied in growing plants, all others in roots.

Twenty-five at hundred rates; 250 or more at thousand rates.

We will supply 1 each of the set of 10 varieties for \$2.00.

We will supply 6 each of the set of 10 varieties for \$8.00.

We also have an immense stock of the standard varieties of Cannas and we shall be pleased to quote special prices on your requirements.

**HENRY A. DREER, Inc., 714-716 Chestnut Street, Philadelphia, Pa.**

The above prices are intended for the trade only.

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½	Primula Obconica, in bud and bloom.....	\$6.00 \$55.00
3	Primula Obconica.....	4.50 42.00
2½	Primula Obconica.....	2.25 20.00
3½	Cinerarias, choice mixed..	5.50 50.00
2½	Cinerarias, choice mixed..	2.25 20.00
2½	Asparagus Plumosus.....	3.00 27.00
3	Asparagus Plumosus.....	6.00 55.00
3	Asparagus Hatcheri.....	8.00 75.00
2½	Asparagus Sprengeri.....	2.50 22.50
3½	Asparagus Sprengeri.....	6.50 60.00
2½	Abutilon Savitzi.....	2.50 22.50
2½	Coleus, red and yellow....	2.50 22.50
6	Dracaena Indivisa.....	20.00
2½	Feverfew Little Gem.....	2.50 22.50
2½	Fuchsias, double & single..	2.75 25.00
2½	Heliotropes, 3 kinds.....	2.75 25.00
2½	Lantanas, many kinds....	3.00 25.00
2½	Geraniums, 20 kinds.....	2.25 20.00
2½	Ivy Geraniums, 8 varieties..	2.75 25.00
2½	Variegated Geraniums, 4 kinds.....	3.00 25.00
2½	Double Petunias, 12 kinds..	2.75 25.00
2½	Double Alyssum, large plants.....	2.75 25.00
3½	Vinca, Variegated.....	6.00 50.00
2½	White and Yellow Marguerites.....	2.50 22.50
2½	Marguerite Mrs. Sander...	3.00 25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock.

Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

## PLANTS for the SOUTHWEST

	Per 100
<b>GERANIUMS, Spaulding Pet,</b> the best crimson bedder, 2¼-in.....	\$ 2.50
<b>VERBENAS,</b> scarlet, white, pink, purple, strong plants.....	2.50
<b>SALVIA SPLENDENS</b> .....	2.50
<b>SALVIA GREGGII,</b> new hardy red flowering shrub, 2¼-in.....	15.00
<b>CHRYSANTHEMUMS,</b> leading varieties, 2¼ in.....	2.50
<b>ALTERNANTHERAS,</b> extra strong plants, 2¼ in.....	2.50

Cash with order, please

**BAKER BROS. CO., Fort Worth, Texas**

## Blooming Plants

**CYCLAMEN, in full bloom**

4-in.....	\$2.50 per doz.
5-in.....	\$4.20 and 6.00 per doz.
6-in.....	75c and \$1.00 each

**DUTCH HYACINTHS**

Pink, Red and White

4-in.....	\$1.50 per doz.
5-in., 3 in a pot.....	5.00 per doz.
8-in.....	9.00 per doz.

**PRIMULA OBCONICA**

4-in.....	\$1.50 per doz.
3-in.....	.75 per doz.

**Boston Ferns and Bedding Plants**

Cash with order, please.

**ERNEST ROBER,**

Wilmette, Ill.

## FERNS FOR DISHES

**\$3.50 per 100 \$30.00 per 1000**

**Boston Ferns,** extra strong 6-inch, 50c each.

**Whitman Ferns,** fine, stocky plants, 50c each.

**Obconica Primroses,** fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**

**FLORIST**

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.



RIGHT NOW IS THE TIME TO PREPARE FOR EASTER AND SPRING

We are in a position to take care of all orders for the following—CRAIG QUALITY:

NEPHROLEPIS SCOTTII		
2 1/4-in.	\$ 5.00 100; \$ 45.00 1000	
4-in.	20.00 100; 175.00 1000	
NEPHROLEPIS HARRISII		
2 1/4-in.	\$ 6.00 100; \$ 50.00 1000	
4-in.	20.00 100; 175.00 1000	
6-in.	6.00 doz.; 45.00 100	
6-in., very heavy	9.00 doz.; 70.00 100	
8-in.	12.00 doz.; 90.00 100	
11-in. tubs	\$2.50, \$3.00, \$3.50, \$5.00 each	
NEPHROLEPIS TEDDY, JR.		
(Dwarf Roosevelt)		
The best fern in all sizes		
2 1/4-in.	\$15.00 100; \$140.00 1000	
3-in., heavy	20.00 100; 180.00 1000	
NEPHROLEPIS TUBEROSA PLUMOSA		
2 1/4-in.	\$12.00 100; \$100.00 1000	
4-in.	20.00 100	

NEPHROLEPIS ELEGANTISSIMA ROBUSTA		
The winner at the National Show		
2 1/4-in.	\$15.00 100; \$140.00 1000	
4-in.	25.00 100	
6-in.	\$6.00 and 9.00 doz.	
ADIANTUM HYBRIDUM		
11-in. specimens	\$2.00 and \$2.50 each	
DRACAENA FRAGRANS		
6-in.	.50c and 75c each	
11-in. specimens	\$4.00, \$5.00 and \$6.00 each	
GARDENIA VEITCHII		
4-in., strong stock	\$20.00 100	
6-in., strong stock	\$50.00, 75.00 100	
SPECIAL—SPIRÆA GLADSTONE		
Extra selected clumps, much superior to ordinary stock.		
1000 clumps	\$8.00 100; \$75.00 1000	

DRACAENA MASSANGIANA (Home Grown Stock)		
4-in., strong plants	\$7.50 doz.; \$50.00 100	
11-in. specimens	\$5.00 and \$6.00 each	
ROSES FOR EASTER		
Baby Ramblers, Orleans, Phyllis,		
6-in. pots	\$35.00 100	
Tausendschon	.50c, 75c, 1.00, 1.50 each	
Juniata	.50c, 75c, 1.00, 1.50 each	
American Pillar	.50c, 75c, 1.00, 1.50 each	
FIELD-GROWN ROSES		
Tausendschon, 3-yr. old	\$20.00 100	
Juniata, 3-yr. old	20.00 100	
American Pillar, 3-yr. old	15.00 100	
KENTIAS, BELMOREANA AND FORSTERIANA		
3-in.	\$15.00 100	
Belmoreana, 6-in., made up	9.00 doz.	

ROBERT CRAIG CO., 4900 Market St., Philadelphia

Mention The Review when you write.

DETROIT.

Various Notes.

Frank Allan, gardener for E. D. Speck, of Grosse Pointe Farms, has some splendid specimens of cyclamen plants. His bulbous stock is in fine condition, and it will be worth anyone's while to visit the conservatories in his care during the spring months, when the rhododendrons, lilacs, etc., are in bloom.

The new home of the Michigan Cut Flower Exchange, on Randolph street, is rapidly nearing completion and will be practically finished for the opening March 1.

Mrs. Dinser, wife of John Dinser, has been taking the baths at Mt. Clemens in an endeavor to overcome a severe attack of sciatic rheumatism.

From the Cleveland show a number of prominent growers came to Detroit to see Carnation Philadelphia at home. Among them were August Poehlmann and Guy French, of Chicago; E. Allan Peirce, of Peirce Bros., Waltham, Mass.; Joseph Thomas, of Greensburg, Pa.; E. H. Blind, of the Blind Floral Co., Pittsburgh; Nick Zweifel, of Milwaukee, and S. S. Skidelsky, of Philadelphia. Another visitor whom we had not seen for some time was H. Berkowitz, of H. Bayersdorfer & Co., Philadelphia.

After seeing Philadelphia growing at Mt. Clemens, one of the largest growers in Chicago placed an order for 10,000 cuttings. Many smaller orders have also been received since the Cleveland show.

H. S.

**DIRECT IMPORTATIONS**

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades

Azaleas, Palms, Bays, etc., from Belgium

Begonia, Gloxinia Bulbs, Dec. shipment

Boskoop, Roses, etc., from Boskoop, Holland

Maples, Planes, etc., from Oudenbosch, Holland

Fruit and Ornamental Stocks from France

English Manetti, Japanese Lilies, etc.

Raffia. Red Star and three other brands

**MCHUTCHISON & CO.**

THE IMPORT HOUSE

17 Murray Street, NEW YORK

20 Per Cent Discount for Cash with Order.

To move a lot of choice stock quickly, we offer a special inducement of 20% discount for cash with order on all items listed below, except Cyclamen Seedlings. Order at once and get the cream of the stock. All goods carefully packed and satisfaction guaranteed. Name Express Company.

	Doz.	100	1000
3-in. Boston Ferns	\$1.00	\$ 8.00	....
4-in. Boston Ferns	2.00	15.00	....
5-in. Boston Ferns	3.00	25.00	....
2 1/4-in. Scottii Ferns	.75	5.00	....
2 1/2-in. Whitmani Ferns	.80	6.00	....
4-in. Whitmani Ferns	2.25	17.50	....
4-in. Scottii Ferns	2.25	17.50	....
2-in. Ferns for Dishes, 3 to 4 vars.	...	3.00	\$25.00
	100	1000	
2-in. Plumosus	\$3.00	\$25.00	
2-in. Sprengeri	2.50	22.50	
3-in. Sprengeri	6.00	55.00	
2-in. Dracaena Indivisa	3.00	27.50	
2-in. Vinca, Variegated	3.00	25.00	
2 1/2-in. Moonvines	3.00	...	
2-in. Feverfew	3.00	...	
2-in. English Ivy, extra long	3.00	...	
2 1/2-in. Salvia Splendens, fine	3.00	25.00	
2-in. Fuchsias, mixed	3.00	...	
2-in. Daisies, Sander and Queen Alexandra	3.00	...	
	100	1000	
2-in. Dble. Sweet Alyssum	\$3.00	...	
2-in. Mme. Salleroi	3.00	\$25.00	
2-in. Mixed Geraniums, our selection	2.50	22.50	
Cyclamen Seedlings, 5 good colors, no discount, giant flowered, grown from imported seed.			
2-in. Trailing Coleus	2.00	20.00	
2-in. Ivy Geraniums, mixed	3.00	...	
3-in. Ivy Geraniums, mixed	6.00	...	
2-in. Coleus, 4 to 6 vars., incl. red and yellow, fine	3.00	...	

Remember us for CANNAS, started from sand, ready about March 1. Write for varieties and prices.

Rooted Cuttings			
	100	1000	
Salvia Splendens	\$1.25	\$10.00	
Coleus, 4-6 vars., incl. red and yellow, no mealy bugs	.75	6.00	
Coleus, Trailing	.60	5.00	
Umbrella Plants	1.00	8.00	
Alternantheras, from sand	...	5.00	
Daisies, Sander and Queen Alexandra	1.25	10.00	
	100	1000	
Alternantheras, 4 good vars., from soil	\$1.00	\$ 8.00	
Moonvines, white, very good variety	1.50	15.00	
English Ivy, small leaved var.	1.00	9.00	
Wandering Jew	1.00	...	
Ivy Geraniums, mixed	1.50	...	

250 plants or R. C. at the 1000 rate.

SEND IN THAT ORDER NOW.

D. U. AUGSPURGER & SONS CO.

BOX 394, PEORIA, ILLINOIS

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

**The Meredith Flower and Vegetable Co.**

LIBERTYVILLE, :: ILLINOIS

**JOHN SCOTT**

Rutland Road and E. 45th Street

**BROOKLYN, N. Y.**

Palms, Ferns and Decorative Plants



BAY TREES FOR IMMEDIATE DELIVERY

The above illustration shows stock in prime condition at our Riverview Nursery, which can be delivered at once in the sizes listed below.

STANDARD OR TREE-SHAPED		Each	PYRAMID-SHAPED		Each
Stems 12 inches high, crowns 15 inches in diam.....	\$	2.00	3½ feet high, 15 inches diameter at base.....	\$	2.50
Stems 24 inches high, crowns 15 inches in diam.....		2.00	5 feet high, 20 to 22 inches diameter at base.....		4.00
Stems 24 inches high, crowns 20 to 22 inches in diam.....		4.00	5 feet high, 22 to 24 inches diameter at base.....		5.00
Stems 45 inches high, crowns 24 to 26 inches in diam.....		6.00	5½ feet high, 26 to 28 inches diameter at base.....		7.50
Stems 24 inches high, crowns 24 to 26 inches in diam.....		6.00	6 feet high, 30 to 32 inches diameter at base.....		10.00
Stems 45 inches high, crowns 26 to 28 inches in diam.....		6.00	7 feet high, 32 to 34 inches diameter at base.....		12.50
Stems 45 inches high, crowns 30 to 32 inches in diam.....		7.50	8 feet high, 34 to 36 inches diameter at base.....		15.00
Stems 45 inches high, crowns 32 to 34 inches in diam.....		10.00			
Stems 60 inches high, crowns 38 to 40 inches in diam.....		12.50			
Stems 45 inches high, crowns 46 to 48 inches in diam.....		15.00			

HENRY A. DREER, INC., 714-716 CHESTNUT ST., PHILADELPHIA, PA.  
The prices quoted above are intended for the TRADE only

Mention The Review when you write.



VERBENAS  
R. C., 70c per 100, \$6.00 per 1000.

PANSIES  
Roemer's Prize Winners (Germany). The strain that proved a great success last year. Strong, 50c per 100, \$4.00 per 1000, prepaid.

100,000 Alternantheras, 6 best varieties, 60c per 100, \$5.00 per 1000.  
Ageratums, New Blue, the florists' favorite, 60c per 100, \$5.00 per 1000.  
Snapdragons—New England Silver Pink and Giant White, R. C., \$1.25 per 100, \$10.00 per 1000.  
Salvias—Bonfire and St. Louis, the two best varieties, \$1.00 per 100, \$8.00 per 1000.  
Daisies—New Sander, Queen Alexandra and California, \$1.00 per 100, \$8.00 per 1000.  
Heliotropes, \$1.00 per 100: \$8.00 per 1000.  
Coleus, R. C., 70c per 100, \$6.00 per 1000.  
Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist,  
CLAY CENTER, KANSAS  
Mention The Review when you write.

New American Beauty  
GERANIUM



This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.

Mention The Review when you write.

# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot.... 3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot.... 3 plants in a pot.....	36 in. high.....2.00
9-in. tubs... 3 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs... 3 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub... 6 to 7... 30.....			\$2.00	
7-in. cedar tub... 6 to 7... 34 to 36.....			2.50	\$30.00
7-in. cedar tub... 6 to 7... 38 to 38.....			3.00	36.00
9-in. cedar tub... 6 to 7... 42 to 45.....			4.00	48.00
9-in. cedar tub... 6 to 7... 45 to 48, very heavy.....			5.00	
9-in. cedar tub... 6 to 7... 48 to 54, very heavy.....			6.00	
9-in. cedar tub... 6 to 7... 5 ft., very heavy.....			8.00	
9-in. cedar tub... 6 to 7... 6 ft., very heavy.....			10.00	

## PHENIX ROEBELII

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## BRAMPTON, ONT.

### The Market.

The cold and cloudy weather of the last fortnight has given place to the January thaw; that and the voting on the Canada temperance act, which was carried throughout the country, have been the excitements of the week. Excellent bulbous stock is coming in and violets are blooming a little more freely. Roses are scarce and are likely to remain so for a while, but carnations are proving a good, marketable commodity, both as regards quality and quantity.

### Various Notes.

The Dale Estate intends to plant about fifty per cent more carnations for the next season, lessening the Beauty space in consequence.

Walter Calvert has already ordered the materials for an additional 400-foot house. He also intends to build a new boiler house during the summer.

After a great deal of preliminary investigation, the Dominion government has at last decided to inaugurate the parcel post system throughout Canada on Tuesday, February 10. The operation of the system will be carried on through the postoffice inspectors of the various districts, so that the details of management will not be subject to troublesome delays through having to look to Ottawa. The postmaster general believes that this local arrangement will tend to greater smoothness of operation and quicker remedy of defects.

W. G. P.

## MANCHESTER, MASS.

The annual banquet of the North Shore Horticultural Society was held at the Manchester town hall January 21. In spite of unfavorable weather, over 200 ladies and gentlemen were present. The tables were beautifully decorated with plants and cut flowers, and the menu was the best ever served on a similar occasion. A splendid entertainment was given, and an able and humorous address by the Rev. I. B. Hardy, of East Gloucester. Dancing followed.

The committee in charge of the affair was: E. H. Wetterlow, chairman; John Jaffrey, Albert Cunningham, Carl Eicke, M. C. Horton, H. T. Stiles and Axel Magnuson.

W. N. C.

## Miscellaneous Stock

**Asparagus Plumosus**, 2¼-inch, bushy, \$3.00 per 100; \$25.00 per 1000.

**Asparagus Sprengeri**, 4-inch, heavy, field-grown, \$10.00 per 100.

**Adiantum Croweanum**, 4-inch pots, \$15.00 per 100.

**Adiantum Glory of Mordrecht**, heavy, 5-inch, \$4.50 per dozen.

**Bougainvillea Sanderiana**, grand stock for growing on, 2½-inch pots, \$5.00 per 100; 3-inch pots, \$10.00 per 100.

**English Ivy**, strong 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots, 2 to 2½ ft., \$10.00 per 100.

**Vinca Variegata**, fine plants in 3x4-inch pots, \$7.00 per 100; \$65.00 per 1000.

**Begonia Gracilis Luminosa**, \$3.00 per 100; \$25.00 per 1000.

**Begonia Prima Donna**, \$3.00 per 100; \$25.00 per 1000.

**Cannas, Souv. d'Ant. Crozy, Pillar of Fire, Famingo**, \$2.50 per 100; \$20.00 per 2000.

**New Pink Canna, Hungaria**. A dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna, \$2.00 per doz.; \$15.00 per 100.

**Canna, King Humbert**, \$4.50 per 100; \$40.00 per 1000.

**Cannas, Crimson Bedder**, best bright red dwarf; **Richard Wallace**, best clear yellow, either, \$2.50 per 100; \$20.00 per 1000, two and three eye divisions.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

Mention The Review when you write.

## VERBENA CUTTINGS AND VERBENA PLANTS

Strong healthy stock. Now ready for shipment. The only way to be sure of your colors. For descriptions and prices send for circular.

**J. L. DILLON,**

**BLOOMSBURG, PA.**

## CHAS. D. BALL

GROWER OF

## PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

## JULIUS ROEHRS CO.

## RUTHERFORD, N.J.

ORCHIDS, PALMS  
and plants of every variety

Mention The Review when you write.

## LET US

Strong transplanted Grand Rapids Lettuce plants, \$2.50 to \$3.00 per 1000. Seedlings, \$1.00 per 1000. . . **LET US** supply your **LETTUCE** wants.

**DANVILLE FLORAL CO.,** Danville, Ill.

Mention The Review when you write.

## THE TRUE IRISH SHAMROCK

Thousands and thousands of them—the finest plants I ever grew. 2-in., \$2.50; Miniatures, in pots, \$2.50; 2½-in., \$4.00. Special rates on thousand lots. Cash. Send order early.

**M. S. ETTER,** Successor to J. F. Rupp, Shiremanstown, Pa.

Mention The Review when you write.



# WE PAY THE EXPRESS

Distance makes no difference to us. Our plants will reach you safely. We have the shipping of plants down to a fine art. We have hundreds of letters from satisfied customers from all parts of the country. We are the only Florists paying express to you.

## SNAPDRAGON White Queen

You are missing a good thing if you do not grow it, both as a pot plant and for cut flowers. The plants that we offer are twice cut back, now in bud and bloom; 2½-inch pots, \$4.00 per 100, \$30.00 per 1000. We also have a fine pink Snapdragon at the same price.

## ASPARAGUS PLUMOSUS NANUS

Extra heavy, good color, fine plants. We have a big stock, therefore this price while they last; 2½-inch pots, \$2.50 per 100, \$20.00 per 1000. Send your order in at once; at these prices they will go quick.

## CHINESE PRIMROSES and OBCONICA

Fine, heavy plants, all colors; 2½-inch pots, \$3.00 per 100, \$25.00 per 1000.

## AGERATUMS

Blue, 2½-inch, \$2.50 per 100.

## SALVIA, Splendens and Zurich

2½-inch pots, \$3.00 per 100.

## FORGET-ME-NOTS

Hardy blue, 2½-inch, \$3.00 per 100.

## HELIOTROPE

Light and dark, 2½-inch pots, \$3.00 per 100.

## PANSY PLANTS, Field-grown

Extra fine plants, from the choicest of imported seed, \$3.00 per 1000. Get our price on large lots.

## ENGLISH and GERMAN IVY

2½-inch pots, \$2.50 per 100.

## NEW SHASTA DAISY

Here is an Easter money-maker for you. Heavy plants, ready for 4-inch pots, \$4.00 per 100, \$30.00 per 1000.

## SHAMROCK, the True Irish

Ready for immediate shipment; 1½-inch pots, \$2.50 per 100, \$20.00 per 1000.

## WALLFLOWER Ruby Gem

Grow this for Easter and make money. It is a good thing. The plants that we offer have been grown outdoors. One-year-old plants, twice cut back, \$4.00 per 100.

## GERANIUMS

Strong, 2½-inch; S. A. Nutt and five others, our selection, \$2.75 per 100, \$25.00 per 1000.

**150,000 ready now.** This stock that we offer you is big and heavy, with a good color. We also pay the express to you.

## ASPARAGUS SPRENGERI

	Per 100	Per 1000
4 -inch pots.....	\$10.00	
3 -inch pots.....	5.00	
2½-inch pots.....	2.25	\$20.00
1¾-inch pots.....	1.75	15.00
Seedlings.....	.50	4.50

## UMBRELLA PLANTS

Ready for 4-inch pots; 2½-inch, \$2.50 per 100.

## DRACAENA INDIVISA

2½-inch pots, \$2.50 per 100.

## MARQUERITES

Double and single, 2½-inch pots, \$3.00 per 100.

**DON'T FORGET WE PAY THE EXPRESS TO YOU. CASH WITH ORDER.**

**GLOBE GREENHOUSES,** SECOND AVE., MUNROE AND GARFIELD STS., DENVER, COLORADO

## Truckers, Take Notice!

We have ready for immediate shipment the following well developed plants:

### CABBAGE

Early Jersey Wakefield and Charleston  
Wakefield.....per 100, \$0.20  
Per 500......75  
Per 1000.....1.00  
In 10,000 lots.....per 1000, .85

### LETTUCE

Big Boston and Grand Rapids.....per 100, .20  
Per 500......75  
Per 1000.....1.00  
In 10,000 lots.....per 1000, .90

### BEETS

Crosby, Eclipse and Egyptian.....per 1000, 1.25  
In 10,000 lots.....per 1000, 1.00

**The Old Dominion Plant Co.**  
Box 106, NORFOLK, VA.

## Ferns and Araucarias

**Nephrolepis Harrisii**, 6-in. pots, 40c; 7-in., 75c; 8-in., \$1.00 each.  
**Araucaria Excelsa**, fine stock in 5½ and 6-in. pots, 3, 4, 5 tiers, 50c, 60c, 75c each.  
**Dish Ferns**, the finest varieties only, 2½-in. pots, \$4.00 per 100.  
**Ficus Elastica** (rubber plants), fine plants, 6-in. pots, 40c each; extra heavy plants, 7-in. pots, 75c each.  
**Asparagus Plumosus**, 3-in. pots, \$5.00 per 100.  
**Hydrangea Otaksa**, pot-grown, 6-in., for Easter forcing, \$3.00 per doz.  
Cash with order.

## ASCHMANN BROS.

Second and Bristol Streets and Rising Sun Avenue,  
PHILADELPHIA, PA.  
Mention The Review when you write.

# GERANIUMS Cannas Bedding Plants

We are Headquarters, and grow the best varieties in large quantities.


Our Wholesale Catalogue is being mailed

**GROWERS OF PLANTS FOR THE TRADE**

For list see page 117 of the January 29 issue of The Review.

**R. Vincent, Jr., & Sons Co.**  
WHITE MARSH, MARYLAND

# Classified Ad Department



It  
Pays

Rate for advertising in this department  
10 cents a line net, per insertion.

## ACHYRANTHES.

Achyranthes, red Linden and Emerson, yellow McNally, rooted cuttings, \$1.00 per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

## ADIANTUMS.

Adiantum Croweanum, 4-in. pots, \$15.00 per 100. Adiantum Glory of Mordrecht, heavy 5-in., \$4.50 per doz.  
Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, strong 4-in., 12c.  
Baur Floral Co., Erie, Pa.

## AGERATUMS.

Ageratums, three varieties, Blue Perfection, Princess Pauline, Stella Gurney, cuttings, \$7.00 per 1000; plants \$2.50 per 100; \$20.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100; \$5.00 per 1000; 2 1/4-in., nice stuff, \$3.00 per 100.  
Arthur James, Wilkinsburg, Pa.

Ageratum rooted cuttings, Stella Gurney, 75c 100 prepaid, \$6.00 1000; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, soil established, fine stock, \$1.00 per 100; \$8.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Gurney, strong stock, 60c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

Ageratum rooted cuttings, 60c per 100; \$5.00 per 1000.  
J. V. Laver, 704 State St., Erie, Pa.

Blue ageratums, 2-in., \$2.00 per 100. Cash.  
B. B. Pohlmann, Rockford, Ill.

See display ad. C. Humfeld, Clay Center, Kan.

## ALTERNANTHERAS.

ALTERNANTHERAS.  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.  
P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red).....60c 100; 5.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

Alternantheras, red and yellow, out of flats, \$5.00 per 1000. Cash, please.  
Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Alternantheras, red and yellow rooted cuttings, \$5.00 per 1000.  
Aurora Greenhouse Co., Aurora, Ill.

Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternanthera rooted cuttings, rosea nana and aurea nana, 60c per 100; \$5.00 per 1000.  
Baur Floral Co., Erie, Pa.

Alternanthera rooted cuttings, yellow, 50c per 100.  
Jos. H. Cunningham, Delaware, O.

Alternanthera rooted cuttings, red and yellow, 50c 100. J. Herbert Moore, Claremore, Okla.

See display ad. C. Humfeld, Clay Center, Kan.

## ALTHEAS.

Altheas, bush and tree form, complete assortment of colors; write for prices.  
United States Nursery Co., Roseacres, Miss.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, Olean, N. Y.

4000 large, fine alyssum plants, nice, clean, many in bloom and bud, 65c per 100; \$4.00 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

Double giant alyssum, rooted cuttings, 60c per 100 prepaid. Cash.  
El Paso Carnation Co., El Paso, Ill.

Alyssum, giant double, rooted cuttings, 75c 100 prepaid, \$6.00 1000; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2 1/4-in., 2c.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

## BUSINESS BRINGERS—

Review  
Classified Advs.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order.  
Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Double giant alyssum, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, strong, 75c per 100 prepaid.  
S. W. Pike, St. Charles, Ill.

Alyssum, giant double, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Alyssum giant double, 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

## AMPELOPSIS.

AMPELOPSIS VEITCHII,  
BOSTON IVY.

All transplanted, 3-yr., 2 to 3 ft. top, very heavy, \$7.00 per 100; 18 to 24-in. top, heavy roots, \$5.00 per 100, \$40.00 per 1000; short tops, heavy roots, \$3.00 per 100, \$25.00 per 1000; 2-yr., 2 1/4 to 4 ft. tops, \$8.00 per 100; 2 to 3 ft., strong, \$4.00 per 100, \$35.00 per 1000; 18 to 24-in., good, 50 for \$2.00—by mail; \$3.00 per 100; \$25.00 per 1000 by express. All well graded. Strong rooted plants. Packed free.  
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis quinquefolia, 2-yr., 8c.  
Breithaupt Bros., Kennewick, Wash.

## ANTHERICUM.

Anthericum vittatum variegatum, strong 2-in. pot plants, \$2.50 per 100.  
THE IMLAY CO., ZANESVILLE, OHIO.

## ARAUARIAS.

ARAUARIAS. We have in fine condition, 6 plants, 3 ft. high, 4 tiers, \$1.50 each; 18 plants, 30 inches high, 4 tiers, \$1.00 each; 10 plants, 24 inches high, 3 tiers, 75c each. Make us an offer for the lot.  
R. B. & C. E. Stover, Terre Haute, Ind.

Araucarias, 50 fine 5-in., 4 tiers, 75c each. Cash, please.  
Dobbs & Son, Auburn, N. Y.

## ASPARAGUS.

ASPARAGUS PLUMOSUS SEEDLINGS.  
READY FEBRUARY 15,  
\$1.00 PER HUNDRED,  
\$6.00 PER THOUSAND.  
COLLINGDALE GREENHOUSES,  
COLLINGDALE, PENNSYLVANIA.

Asparagus plumosus, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprengeri, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.  
H. P. Smith, Piqua, O.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$8.00 per 100, \$50.00 per 1000. Asparagus Sprengeri, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengeri seedlings, \$5.00 per 1000.

A Hatcheri plants, 2 1/4-in., \$5.00 per 100.  
A. Hatcheri seedlings, \$2.00 per 100; \$15.00 per 1000.  
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

	100	1000
Asparagus plumosus, nanus seedlings, from greenhouse grown seed.	\$1.25	\$10.00
Asparagus Hatcheri seedlings.....	1.50	12.00
Asparagus Hatcheri, strong 3-in.....	6.00	....
Asparagus Hatcheri, strong 2 1/4-in..	4.00	....
Asparagus Sprengeri, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 2 1/4-in..	3.00	25.00
Asparagus plumosus nanus, 3-in....	6.00	50.00

Send for 1914 complete catalogue.  
Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS.

BIG, STRONG PLANTS.

2 1/4-inch.....\$ 3.50 per 100; \$30.00 per 1000  
3 1/2-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100.

## ASPARAGUS SPRENGERI.

3 1/2-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus Hatcheri, 3-in.....\$ 6.00 100  
Asparagus Hatcheri, 2 1/4-in..... 4.00 100  
Seedlings ..... 12.00 1000  
Greenhouse grown seed..... 6.00 1000  
WM. EHMANN, CORFU, N. Y.

Asparagus Sprengeri, from beds, never been cut. Bushy, some sprays 15 inches long, good for 4 and 5-in. pots, \$1.25 per 100; 3-in. pots, 1/2c each. Seedlings, 9 months old, \$4.00 per 1000. Alameda Greenhouses, Roswell, N. M.

Asparagus Sprengeri and plumosus, 2-in., to make room, \$1.75 per 100; Sprengeri, fine 2 1/4-in., \$2.50 per 100. Edw. Doege Co., 4344 North Springfield, Ave., Chicago.

ASPARAGUS PLUMOSUS NANUS, heavy 3-inch, \$4.50; SPRENGERI, heavy 3-in., \$4.00 per 100. Stock ready Feb. 15. Place your order early. Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus; extra, 3-in., ready for 4-in., Elliott's seed, \$5.00 and \$6.00 per 100. 3-in. Sprengeri, heavy, \$6.00. Cash only. Williams & Matthews, Anderson, Ind.

Asparagus plumosus, big fancy stock, out of 4-inch, \$12.00 per 100. Sprengeri out of 5-inch, large, long leads, \$12.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Asparagus plumosus, 2 1/4-in., bushy, \$3.00 per 100; \$25.00 per 1000. Asparagus Sprengeri, 4-in., heavy, field-grown, \$10.00 per 100.  
Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, large clumps from bench, ready for 6-in. pots, \$6.00 per 100. Cash with order. M. B. Saunders Co., 25 Burnett St., Providence, R. I.

Asparagus Sprengeri, 2-in., \$1.75 per 100, \$15.00 per 1000; 4-in., \$7.00 per 100. This price for a limited time only. Feb. 15.  
East Lawn Gardens, Urbana, O.

Asparagus plumosus, strong 3-in., \$4.00 per 100; Sprengeri, strong 3-in., \$3.50 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus and Sprengeri, 2 1/4-in., \$2.50 per 100; 4-in., 10c.  
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus plumosus, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000. Cash.  
Tong & Weeks Floral Co., Ashtabula, O.

Asparagus Sprengeri, extra strong plants from 2 1/4-inch pots, \$2.00 per 100; seedlings, \$5.00 per 1000 prepaid. Miller's Florists, Newark, O.

Asparagus Sprengeri, 2 1/4-in., \$1.50 per 100; 4-in., \$8.00 per 100.  
Willis Kinyon, South Bend, Ind.

Asparagus plumosus and Sprengeri, ready for 3 1/2 and 4-in., nice, bushy stock, \$3.00 100. Cash, please.  
Dobbs & Son, Auburn, N. Y.

Advertisers have learned from experience that  
THE REVIEW  
PAYS BEST.

Asparagus plumosus, \$25.00 per 1000. A. Sprengeri, \$15.00 per 1000.  
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 4-in., \$12.00 per 100. Asparagus Sprengeri, 4-in., \$8.00 per 100.  
Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. Cash.  
C. E. Majors, Denison, Texas.

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Asparagus Sprengeri seedlings, 75c 100, \$5.00 1000 prepaid; 2-in., 2c. J. L. Schiller, Toledo, O.

A. Sprengeri, very strong 3-in., 3c. J. Austin, 3111 Troost Ave., Kansas City, Mo.

50 strong 4-in. Asparagus plumosus, 10c. Walter E. Hastings, South Lyon, Mich.

Asparagus Sprengeri, 4-in., 7c; \$6.00 100. Cash. Hyde Park Greenhouses, Muskogee, Okla.

1000 Asparagus Sprengeri, 2 1/4-in., \$2.00 per 100. Nice plants. T. H. Smith, Dunbar, Pa.

A. Sprengeri, 2 1/2-in., \$2.00 per 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

Asparagus plumosus and Sprengeri, 3-in., \$4.00 per 100. L. J. Rowe, Titusville, Pa.

200 Asparagus plumosus, 3-in., 6c. M. H. Weatherbee, Charles City, Iowa.

Asparagus Sprengeri, strong 3-in., \$3.50 per 100. Elson Helwig, Marion, O.

Good plumosus seedlings, \$1.00 per 100. I. O. Kemble, Marshalltown, Iowa.

Asparagus Sprengeri, strong, 3-in., \$4.00. Cash. J. M. Kessler, Topeka, Kan.

Asparagus Sprengeri, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, very fine 3-in., \$5.00 per 100. Cash. Weber Bros., Ironton, O.

ASPIDISTRAS.

Aspidistra variegata rhizomes, an importation from Japan just arrived, 2 to 3 leaves, \$4.00 per 100. Frache Bros., Grand Forks, B. C., Can.

Aspidistras, variegated, 10 to 12 leaves, \$1.25 to \$1.50 each. C. C. Pollworth Co., Milwaukee, Wis.

ASTERS.

NORTHERN GROWN ASTER SEED.

In this day and age of sharp and wideawake competition to claim "the best" in any line, requires a colossal nerve. We keep a mighty watchful eye on the doings and stocks of our competitors, and to the best of our knowledge, the quality of the stocks offered below is equal to and just a little beyond the head of the procession. If better can be found, the finder will indeed come into possession of a prime strain of aster seed. Trials free to large growers. Prices on larger quantities on application.

QUEEN OF THE MARKET, 7 colors, 1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 60c.

SNOWDRIFT (true), 1/16 oz., 35c; 1/4 oz., 75c; 1/2 oz., \$1.25; 3/4 oz., \$2.25; 1 oz., \$4.00.

SNOWDRIFT PINK (new), identical with Snowdrift, color clear, soft pink, 1/32 oz., 30c; 1/16 oz., 55c; 1/4 oz., \$1.00; 1/2 oz., \$1.75; 3/4 oz., \$2.75; 1 oz., \$5.00.

MIKADO, White, Rose, Rochester, 1/16 oz., 20c; 1/4 oz., 35c; 1/2 oz., 60c; 3/4 oz., \$1.10; 1 oz., \$2.00.

GIANT PURITY AND DAYBREAK, 1/16 oz., 20c; 1/4 oz., 35c; 1/2 oz., 60c; 3/4 oz., \$1.15; 1 oz., \$1.50.

EARLY BRANCHING, Non-Lateral white, rose, lavender, the latter is without doubt the finest branching lavender, 1/4 oz., 35c; 1/2 oz., 50c; 3/4 oz., 90c; 1 oz., \$1.75.

LATE BRANCHING (Semple's), 8 colors and lavender-pink, 1/4 oz., 20c; 1/2 oz., 35c; 3/4 oz., 65c; 1 oz., \$1.00.

CREGO, white, rose, shell-pink, lavender, purple, 1/16 oz., 25c; 1/4 oz., 40c; 1/2 oz., 75c; 3/4 oz., \$1.25; 1 oz., \$2.00.

VIOLET KING, ROSE KING, 1/16 oz., 20c; 1/4 oz., 30c; 1/2 oz., 40c; 3/4 oz., 65c; 1 oz., \$1.25.

PINK KING, LAVENDER KING, pkt., 300 seeds, 25c.

NON LATERAL BRANCHING (late), rose, same price as Early Branching White, in 300 seed pkts., 25c.

SMITH'S PINK, same price as Late Branching. HUNTINGTON'S GIANT PINK (branching comet type), first appeared in Lady Roosevelt. We offer this as the finest shell-pink aster in cultivation. Full description in our list; pkt., 300 seeds, 25c.

LADY ROOSEVELT, 1/32 oz., 30c; 1/16 oz., 40c; 1/4 oz., 65c; 1/2 oz., \$1.00; 3/4 oz., \$1.50; 1 oz., \$2.75.

ASTERMUM, white, pink, lavender, carefully grown stock, 1/4 oz., 35c; 1/2 oz., 50c; 3/4 oz., \$1.00; 1 oz., \$1.75.

MIKADO, purple, lavender. Two new colors in this fine aster; pkt., 300 seeds, 25c.

ENCHANTRESS PINK, pkt., 300 seeds, 25c.

LAVENDER GEM, 1/32 oz., 30c; 1/16 oz., 55c; 1/4 oz., \$1.00; 1/2 oz., \$1.65; 3/4 oz., \$2.25.

Besides a long line of self colored staples we offer many bi-colored novelties. Send for our list.

RALPH E. HUNTINGTON, Wholesale grower of florists' specialties, PAINESVILLE, OHIO.

ASTERMUM SEED.

Just to remind you lest you forget and be too late, 1 oz., \$5.00; 1/2 oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

ALBUM OF DESIGNS.

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Asters, the world's finest, in seed or plants; any quantity.

National Show Gardens, Spencer, Ind.

Finest asterium and Shasta daisy seed cheap. C. H. Ketcham, South Haven, Mich.

AUCUBAS.

Aucuba japonica, bush plants, 85c to \$2.50 each. Julius Roehrs Co., Rutherford, N. J.

AZALEAS.

RED AZALEAS FOR VALENTINES. Beautiful Apollo azaleas, in full flower, \$1.50 and \$2.00 each. Mardner and Vervaeneana, in full flower, \$1.00 and \$1.50. GULLETT & SONS, LINCOLN, ILL.

Azaleas, in bud or bloom, nice, healthy, shaped plants at right prices.

Harry H. Ramsey, Auburn, N. Y.

BAY TREES.

Bay trees and box trees, all sizes and prices. List on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonia metallica, 2-in. stock, the best variety for boxes, baskets, vases, and for pot plants they are best. The highly colored leaves sell them on sight. This 2-in. stock can be grown for choice 4-in. plants, \$5.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

BEGONIA ROOTED CUTTINGS,

FINE STOCK.

ERFORDII, PINK;

\$1.25 PER 100 BY MAIL.

CASH WITH ORDER.

PETER BROWN,

LANCASTER, PENNSYLVANIA.

Begonias, Cincinnati and Lorraine, 2 1/4-in., from leaf cuttings, 1914 delivery—May, June, July and later. Place your order now, I will guarantee satisfaction. All shipped in paper pots, carefully packed. Write for prices on any quantity. Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

Rex begonias, in assortment, nice stock, \$4.00 per 100. Louise Closson, \$5.00 per 100. Spiral Rex, \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. N. O. Caswell, Delavan, Ill.

Flowering begonia, Gloire de Lorraine, Cincinnati, Chatelaine, Prima Donna, Erfordii, luminosa, Triumph, Vernon, Schmidt, booked in advance, 2 1/4-inch and seedlings. Ernest Rober, Wilmette, Ill.

Begonia Vernon (red), 3-in., \$4.00 per 100. Begonia luminosa, 2 1/2-in., \$3.00 per 100. Seed of Vernon and Improved Alba (white), about 10,000 seeds, \$1.25. M. H. Radke, Maywood, Ill.

Begonias, 2 1/2-in., good variety, 20 sorts if wanted, strong plants, \$4.00 per 100. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

Begonia, the Christmas red Erfordii, in full bloom, 3-inch pots, \$3.00 per 100; 4-inch pots, \$8.00 per 100. National Co-operative, Show Gardens, Spencer, Ind.

BEGONIA CHRISTMAS RED, NEW, 2-in., 10c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Begonia luminosa, bright scarlet, alba, white luminosa, 2 1/2-in., \$2.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Rex begonias, assorted, 2-in., \$4.00 100; \$35.00 1000. Closson, \$5.00 100. Erdody, \$6.00 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonias, flowering, 5 kinds, 2 1/4-in., 2c. Sultan, 3-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Begonia metallica and other flowering varieties, strong, mixed, 2 1/4-in., 2 1/2c. C. H. Jacobs, Westfield, Mass.

Begonias, gracilis, luminosa and Prima Donna, \$3.00 per 100, \$25.00 per 1000. Storrs & Harrison Co., Painesville, O.

Begonias, flowering varieties, 4 kinds, 2 1/4-in., 2 1/2c. Davis Floral Co., Davenport, Iowa.

Begonias, 2 1/4-in., flowering varieties, 3 1/2c. Hammerschmidt & Clark, Medina, O.

Begonia Rex, best variety for boxes, 2-in., 5c. M. M. Lathrop, Cortland, N. Y.

BERBERIS.

100,000 Barberry Thunbergii, all sizes up to 2 to 3 ft. Write for wholesale price list. Maywood Nursery Co., Maywood, Ill. Wholesale growers of ornamentals.

BERRIED PLANTS.

Jerusalem cherries to grow on, 3-in., 3c; 4-in., 4c each. Cash, please.

Martin H. Radke, Maywood, Ill.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, grand stock for growing on, 2 1/2-in. pots, \$5.00 per 100; 3-in. pots, \$10.00 per 100. Storrs & Harrison Co., Painesville, O.

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Bulbs grown in pans, shipped in bud; just right for retail stores. Dutch hyacinths, pink tulips, double daffodils, 4-in., \$1.50 per doz.; 5-in., \$3.00 per doz. Send your order, we'll ship in right condition. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bulbs of all descriptions. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND. New York Branch, 8-10 Bridge St.

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Calceolarias, English hybrids, large flowering, 3-in., clean and ready for 4-in., \$5.00 per 100. Cash only. J. Sylvester, Florist, Oconto, Wis.

CALLAS.

500 Godfrey callas, in bud and bloom, in 4-in. pots, very strong, \$8.00 per 100. Cash with order. Wm. Roethke Floral Co., 200 So. Michigan Ave., Saginaw, W. S., Mich.

2000 Godfrey callas, strong, 2 1/4-in pots, \$2.50 per 100. Cash, please.

E. J. Peat, Florist, Norwalk, O.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS.

Godfrey callas, 4-in., strong plants, \$8.00 per 100. Cash. Elva R. Davis, Ionia, Mich.

CAMPANULAS.

Canterbury bells, 3-in., ready to shift, four colors, 5 1/2c. J. Austin, 3111 Troost Ave., Kansas City, Mo.

CANNAS.

CANNAS

TRUE, FRESHLY CUT, 2 TO 3 EYES.

	100	1000
A. Bouvier	\$ 3.00	\$ 25.00
Austria	1.50	12.50
Allemania	2.00	15.00
Ami Pichon	2.50	20.00
Bronze Beauty	1.50	12.50
Burbank	1.50	12.50
Chas. Henderson	2.50	20.00
Cinnabar	2.50	20.00
David Harum	2.50	20.00
Dr. Funcke	2.50	20.00
Dr. Nansen	2.50	20.00
Duke of Marlboro	2.50	20.00
Express	4.00	30.00
Elizabeth Hoss	3.00	25.00
Florence Vaughan	2.50	20.00
Gladialor	2.50	20.00
Gladiflora	3.00	25.00
HUNGARIA	15.00	135.00
Indiana	2.50	20.00
J. D. Elsie	2.50	20.00
KING HUMBERT	4.00	35.00
Louisiana	2.00	15.00
Mlle. Berat	2.50	20.00
Mme. Crozy	2.50	20.00
Mrs. Karl Kelsey	5.00	40.00
Musafolia	2.50	20.00
New York	10.00	100.00
Pillar of Fire	2.50	20.00
Pres. Meyers	2.50	20.00
Pennsylvania	2.50	20.00
Queen Charlotte	2.50	20.00
Richard Wallace	2.00	17.50
Robusta	2.00	15.00
Rubin	3.00	25.00
Secy. Chabanne	3.00	25.00
Shenandoah	3.00	25.00
Souv. d'A. Crozy	3.00	25.00
Uncle Sam	5.00	40.00
Venus	3.00	25.00
WYOMING	3.00	25.00
Mixed	1.50	10.00
C. BETSCHER,	CANAL DOVER, OHIO.	

CANNAS.

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots.

	100	1000
Austria	\$1.20	\$1.85
Allemania	1.50	1.50
Alph. Bouvier	2.00	2.25
Alsace, white	1.50	4.00
B. Poltevine	2.50	1.50
Brandywine	2.00	1.50
Buttercup, new	2.25	2.25
Burbank	1.20	1.75
Black Prince	2.00	2.25
Black Beauty	2.50	2.50
Coronet	1.50	1.85
C. Henderson	2.00	1.75
Crim. Bedder	2.50	2.00
D. Marlboro	2.00	2.25
Elizabeth Hoss	2.50	1.50
Ex. Crampbel	1.80	2.00
Egandale	2.00	2.25
Express, dwarf	2.50	2.00
Flor. Vaughan	2.00	2.00
Gladialor, new	2.25	2.75
Gladiflora, new	2.00	5.00
Italia	1.75	2.25
J. D. Elsie	2.50	1.80
K. Humbert	3.50	1.00
Louise, pink	2.00	

For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55, Review, Jan. 8.

IMPERIAL SEED & PLANT CO., GRANGE, BALTIMORE, MD.

Cannas. Good, plump roots, 2 to 3 eyes, in fine condition.

	100
Wyoming, bronze purple foliage, orange flowers	\$4.00
President Meyers, bronzy foliage, cherry carmine	4.00
Louisiana, green foliage, scarlet flower, large	3.00
Allemania, green foliage, salmon and gold	3.00
Mlle. Berat, green foliage, pink flowers	2.50
Italia, green foliage, orange scarlet, gold border	2.50
Beaute Poltevine, green foliage, dark crimson	3.00
Burbank, green foliage, yellow with crimson spots	2.50
Florence Vaughan, green foliage, yellow spotted red	2.50
Austria, green foliage, canary yellow	2.50
Cannas, our selection, per 100, \$2.00; per 1000, \$18.00.	
Miller's Florists, Newark, Ohio.	



## CANNAS—Continued.

Cannas, Crimson Bedder, best bright red dwarf; Richard Wallace, best clear yellow, either, \$2.50 per 100, \$20.00 per 1000; 2 and 3 eye divisions.

Cannas, Souv. d'A. Crozy, Pillar of Fire, Flamingo, \$2.50 per 100, \$20.00 per 1000.

New pink canna, Hungaria, a dazzling pink, of the shade of Paul Neyron rose, large heads, clean growth, and altogether a grand canna, \$2.00 per doz., \$15.00 per 100.

Canna King Humbert, \$4.50 per 100, \$40.00 per 1000. Storts & Harrison Co., Painesville, O.

## CANNAS.

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

King Humbert .....\$4.50 per 100  
Katie Gray .....2.50 per 100  
Austria .....2.00 per 100  
F. Vaughan .....2.00 per 100  
Buttercup .....2.00 per 100  
Chas. Henderson .....2.00 per 100  
Mixed (mostly red) ......75 per 100  
10% discount on 250 or more of a kind.

FURROW & COMPANY, GUTHRIE, OKLA.

Cannas, dry roots, 2 to 3 eyes. Pres. Meyers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, \$1.75 per 100; \$15.00 per 1000.

King Humbert, \$3.50 per 100; \$32.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000.

Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

KENBROOK FARM, MILFORD, VA.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mile. Berat, Musaeolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquand, Richard Wallace, Shenandoah, Venus, Wyoming.

United States Nursery Co., Roseacres, Miss.

Cannas, true to name and unmixed, 2 to 3 eye roots, in fine condition.

King Humbert .....\$4.50 100; \$40.00 1000  
Austria .....2.00 100; 18.00 1000  
Allemania .....2.00 100; 18.00 1000  
Alphonse Bouvier .....2.00 100; 18.00 1000  
King of Bronzes .....2.00 100; 18.00 1000  
Louisiana .....2.00 100; 18.00 1000

Cash.

C. E. MAJORS, DENISON, TEXAS.

Cannas, dry roots, 2 to 3 eyes. Florence Vaughan, Crimson Bedder, Burbank, Egandale, Chicago, Leonard Vaughan, \$2.00 per 100, \$18.00 per 1000; 250 at 1000 rate. Cash with order. John Lang 1948 Melrose, Chicago, Ill.

10,000 cannas, dormant roots, strong divisions in the following varieties: King of Bronzes, Louisiana, Austria, Rubra, Burbank, Niagara, Pennsylvania, Florence Vaughan, Parthenope, Allemania, \$2.00 per 100; \$18.00 per 1000.

J. W. GOREE, Paris, Texas.

Cannas, ten thousand, as good as can be bought, 15 standard varieties, a few novelties, from \$2.00 to \$4.00 per 100. Mexican Everblooming tuberoses, the best ever, \$10.00 per 1000.

E. D. Barlow, Greenville, Texas.

Cannas, 2 to 3 eyes. King Humbert, \$5.00 per 100, Louisiana, \$3.00, Allemania, \$3.00, Austria, \$3.00, Halley's Comet, \$5.00, Rosea gigantea, \$8.00, Papa Nardy, \$5.00.

R. E. Moss, Vinita, Okla.

Cannas, strong 2 and 3 eye roots. Latonia, an extra good red with green foliage, \$2.00 per 100. Austria, yellow, green foliage, \$1.50 per 100. King Humbert, \$3.00 per 100. Cash. D. Ruttle & Son, Latonia Sta., Covington, Ky.

Cannas, dormant bulbs of Allemania, King of Bronzes, Musaeolia and David Harum, \$2.00 per 100; \$17.00 per 1000.

East Lawn Gardens, Urbana, O.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100. A. Henderson & Co., Box 125, Chicago.

Cannas, 2 and 3 eye divisions. King Humbert, best red, \$3.00 100; \$30.00 1000. Florence Vaughan, yellow, \$1.25 100; \$10.00 1000.

Chaapel's Seed Store, Williamsport, Pa.

Alfred Conard .....\$8.00 per 100  
Carl Kelsey .....5.00 per 100  
King Humbert .....4.00 per 100  
Toerner Greenhouses, Logan, O.

Cannas, Mlle. Berat, Italia, J. D. Eisele and Austria, good stock and true to name, \$10.00 per 1000 f. o. b. Summerdale.

W. A. Foster, Summerdale, Ala.

Cannas, strong divisions. True Buttercup, 2c; Humbert, 3½c; Blanc, 1¼c; Venus and Pennsylvania, 1¼c. Cash, please.

Roney Bros. West Grove, Pa.

Cannas, dry roots, large and strong. Robusta, \$1.50 per 100; Sec. Chabanne and Cinnabar, mixed together, \$1.25 per 100; \$10.00 per 1000.

E. A. Muchow, Clarence, N. Y.

10,000 home grown cannas, best bedders, \$1.50 per 100 and up. Caladium esculentum, North Carolina grown, all sizes, \$1.00 per 100 and up. Benj. Connell, Florist, Merchantville, N. J.

THE REVIEW CLASSIFIED ADVS.

ALWAYS PAY BEST.

Cannas, Austria, Musaeolia, pot grown clumps, firm, far better than field-grown—sure to please you, \$5.00 per 100 clumps. Cash.

F. Sokol, Worcester, Mass.

Canna roots, Italia, Allemania, \$2.00 per 100, \$15.00 per 1000; King Humbert, 5c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

We have surplus of C. Henderson and few other kinds. Good, dry bulbs, \$2.00 per 100.

J. M. Smely, Aurora, Ill.

Cannas, dry bulbs, C. Henderson and 5 other varieties, 1 to 3 eyes, \$2.00 per 100; \$17.50 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Cannas, 5000 Improved Mont Blanc, dormant, 2 and 3 eye roots, \$3.00 per 100.

A. B. Campbell, Cochranville, Pa.

Cannas, named varieties or mixed, \$7.50 per 1000. W. B. Maxwell, Alva, Okla.

## CARNATIONS.

## EARLY CARNATION CUTTINGS

ENCHANTRESS SUPREME has proven to be all that was claimed for it last year and will be in great demand this season. Strong, healthy, well-rooted stock. Place your order now for immediate or future delivery.

	100	1000
Matchless	\$12.00	\$100.00
Enchantress Supreme	6.00	50.00
Northport	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
Benora (best variegated)	5.00	40.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Peerless Pink (dark pink)	12.00	100.00
Gloria (shell pink)	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Pink Delight	6.00	50.00
Eureka	3.50	30.00
The Herald	6.00	50.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Salmon Beauty	6.00	50.00
Rosette	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Pocahontas	6.00	50.00
Beacon	3.00	25.00
Comfort	3.00	25.00
St. Nicholas	3.00	25.00
Harlowarden	3.00	25.00
Victory	3.00	25.00

Our guarantee is back of all stock we send out. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St. Philadelphia, Pa.

## CARNATION CUTTINGS.

## NEW COMMERCIAL VARIETIES.

## JANUARY AND FEBRUARY

## DELIVERY.

## PLACE YOUR ORDER NOW.

## STOCK GUARANTEED.

	100	1000
Enchantress Supreme	\$6.00 100; \$50.00 1000	
Herald (new red)	6.00 100; 50.00 1000	
Yellow Prince (Dorner's)	10.00 100; 80.00 1000	
Yellow Stone (Dorner's)	10.00 100; 80.00 1000	
Gloria (pink)	12.00 100; 100.00 1000	
Matchless (white)	12.00 100; 100.00 1000	
Dorner's Scarlet Champion	12.00 100; 100.00 1000	
Princess Dagmar (crimson)	12.00 100; 100.00 1000	
Philadelphia (pink)	12.00 100; 100.00 1000	

## STANDARD VARIETIES.

	100	1000
Pink Delight	\$5.00 100; \$40.00 1000	
Gloriosa	3.50 100; 30.00 1000	
Beacon (selected stock)	3.50 100; 30.00 1000	
Eureka (fine red)	3.50 100; 30.00 1000	
Rosette	3.50 100; 30.00 1000	
Benora	3.50 100; 30.00 1000	
Mrs. C. W. Ward	3.00 100; 25.00 1000	
Dorothy Gordon	3.00 100; 25.00 1000	
R. P. Enchantress	3.00 100; 25.00 1000	
Harlowarden	3.00 100; 25.00 1000	
Winsor	3.00 100; 25.00 1000	
Enchantress	3.00 100; 25.00 1000	
White Wonder	3.00 100; 25.00 1000	
White Perfection	3.00 100; 25.00 1000	
White Enchantress	3.00 100; 25.00 1000	
Victory	3.00 100; 25.00 1000	
White Winsor	3.00 100; 25.00 1000	

250 plants of one variety only at 1000 rate. Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

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Dagmar	12.00	
Enchantress Supreme	6.00	\$50.00
Commodore	6.00	50.00
Northport	6.00	50.00
Gloriosa	5.00	40.00
Benora	5.00	40.00
Rosette	4.00	30.00
Mrs. C. W. Ward	3.00	25.00
Brooklyn	3.00	25.00
White Enchantress	3.00	25.00
Bonfire	3.00	25.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Beacon	3.00	25.00

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MADISON,

NEW JERSEY.

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	100	1000
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Victory	3.00	25.00
Beacon	3.50	30.00
Ruth	3.00	25.00
Pocahontas	3.50	30.00
Washington	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Winsor	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Light Pink Enchantress	3.00	25.00
White Wonder	3.00	25.00
Northport	6.00	50.00
Sangamo	3.00	25.00
Benora	3.50	30.00
Commodore	6.00	50.00

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	Per 100	Per 1000
Enchantress, light pink	\$3.00	\$25.00
Enchantress, white	3.00	25.00
Enchantress, rose-pink	3.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
Rosette, dark pink	4.00	35.00

5% discount where cash accompanies order. Orders filled in strict rotation.

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## CARNATION CUTTINGS.

## FINE, HEALTHY STOCK.

	Per 100	Per 1000
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Ward	2.75	22.50
Victory	2.50	20.00
May Day	2.50	20.00
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My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000
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White Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
White Wonder	3.50	30.00
Rosette	3.50	30.00

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Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

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## CARNATION CUTTINGS

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Beacon	3.00	25.00
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White Enchantress	2.50	20.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
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JOLIET, ILLINOIS.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

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Enchantress, pink	25.00 1000
Enchantress, rose-pink	25.00 1000
White Wonder	30.00 1000
Winsor	20.00 1000
Beacon	30.00 1000
Victory	25.00 1000
Herald	50.00 1000
Philadelphia	100.00 1000
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White Perfection .....	3.00	25.00
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Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
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Pink Washington .....	3.00	25.00
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Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, Beacon, White Wonder, \$2.50 for 100; \$22.50 for 1000. Ready now. Order quickly. Price low.

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Winsor .....	1.50 100; 12.00 1000
Victory .....	1.50 100; 12.00 1000
White Perfection .....	1.50 100; 12.00 1000

Write for prices on large lots.

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RUTH, the new dark pink .....	\$6.00
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Beacon .....	2.50
NORTHPORT .....	5.00

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Victory (red) .....	2.00 100; 15.00 1000
Winsor (pink) .....	1.50 100; 12.50 1000
Sangamo (pink) .....	1.50 100; 12.50 1000

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Colorado grown plants beat them all.

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Victory .....	3.00	25.00

Immediate shipment.

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White Perfection .....	2.50	20.00
Rosette .....	3.00	25.00

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For early delivery. Order now.

Best new and standard varieties.

STOCK GUARANTEED.

Send for catalogue with full list of descriptions.

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Alice Saloman, early white .....	\$ 7.00	\$ 60.00
Golden Saloman (\$3.00 per doz.) .....	20.00	....
Chieftain (pink like Bonaffon) .....	12.00	100.00
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Imp. Golden Chadwick (Poll-worth's) .....

Ivory Supreme (new) .....

Wm. Turner .....

Golden Chadwick .....

White Chadwick .....

Chadwick Supreme (Pink Chadwick) .....

Pink Gem and Ramapo .....

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Negoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

RED VARIETIES—Harwood, Cullingfordii, Intensity.

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White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonaffon selected stock), yellow Polly Rose, Golden Glow, Touse.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

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YELLOW VARIETIES—Overbrook, best early;

Quinola, best late; Merstham Tints, Yellow Baby.

BRONZE VARIETIES—Boston, best bronze,

Rufus, Souvenir d'Or.

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PINK VARIETIES—Acto, Alma, Fairy Queen.

2½-in. pots of above pompons, \$3.00 per 100; \$25.00 per 1000.

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250 of one variety at 1000 rates. Send for 1914 complete catalogue.

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Golden Saloman, light yellow, sport of Alice Saloman .....	25.00	....
Chieftain, rose-pink Bonaffon .....	15.00	....
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Smith's Ideal, one of the best late whites .....	35.00	....

ROOTED CUTTINGS of above .....

EXCEPT

Alice Saloman .....

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W. H. Chadwick, white, Nov. 20 .....	3.00	25.00
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W. R. Brock, pink .....	3.00	25.00
Chadwick Supreme, pink .....	3.00	25.00

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Elizabeth Seton .....	1.00	6.00
PINK—		
Elberon .....	5.00	35.00
Broomhead .....	1.00	6.00
Well's Late Pink .....	1.00	6.00
Unaka .....	1.00	6.00
Phoebe .....	1.00	6.00
E. Thorp .....	1.00	6.00
Chieftain .....	2.00	10.00
W. T. Brock .....	1.00	6.00
Meudon, \$2.00 ea. .....	20.00	....
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Roman Gold .....	1.00	6.00
Chrysolora .....	1.00	6.00
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F. S. Vallis .....	1.00	6.00
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Matchless .....	1.50	10.00
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True to name, grown cool, good to take stock from, \$1.50 per 100.

	WHITE—	YELLOW—Con't'd.
Kalb .....	Miss Josephine	
Merza .....	Chrysolora	
Montero .....	Nagoya	
Chadwick .....	Bonaffon	
Bonaffon .....	PINK—	
Beatrice May .....	Wm. Duckham	
Nonin .....	Unaka	
Christmas White .....	Chadwick Supreme	
YELLOW—	Pink Shaw	
Golden Glow .....	Pacific Supreme	
Col. Appleton .....		

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Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touset, E. Snow, W. Y. and P. Ivory, Mrs. Buckbee, W. and Y. Bonaffon, J. Nonin, G. Glow, Chrysolora, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, V. Poehlmann, Oroba, W. Gloria, Lynnwood Hall, Helen Newberry, Donatello, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Haywood, 10c; Lucile Quinlan, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.

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**CHRYSANTHEMUMS.****FINE, CLEAN WELL ROOTED CUTTINGS.**

Smith's Advance.....2c	Golden Glow.....2c
Kalb.....2c	Yellow Bonnaffon.....1½c
Oct. Frost.....2c	Wm. Duckham.....2c
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All varieties 2½-in., 3c.	

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In 2½-inch Chrysanthemum Plants.

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Ready now.

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15,000 chrysanthemum rooted cuttings from soil in the following varieties: Dr. Enguehard, Black Hawk, Maj. Bonnaffon, Touset, Nellie Pockett, Mrs. Robinson, Col. Appleton, Alice Byron, Maud Dean, Golden Glow, Pacific Supreme, The Queen, Early Snow, Daisy Moore, Jeanne Nonin, \$2.00 per 100; \$15.00 per 1000.

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Chrysanthemums, 2-in. Wm. Turner, \$1.00. Lucille Quinlan, Mary E. Meyer, \$1.50. Elberon, \$2.25. All per doz. Rooted cuttings, Donatello, Chrysolora, Elise Papworth, Major Bonnaffon, Pacific Supreme, Advance, Yellow October Frost, Unaka, \$2.00 100 prepaid.

J. L. Schiller, Toledo, O.

Chrysanthemum rooted cuttings, Major Bonnaffon, immediate shipment, \$1.25 per 100, \$10.00 per 1000; stock plants, \$2.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemum rooted cuttings and 2½-in. stock of the BEST COMMERCIAL varieties. Ask for list and prices.

Rudolf Nagel, Lancaster, Pa.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

Chas. Razer.....\$3.00	Patty.....\$2.00
Chrysolora.....3.00	Maud Dean.....2.00
Lynnwood Hall.....3.00	Dr. Enguehard.....2.00

A. WIEGAND'S SONS CO.,

1610 No. Illinois St., Indianapolis, Ind.

Chrysanthemum stock plants, Oct. Frost, Robinson, Bonnaffon, Crocus, P. Supreme, W. Jones, Pres. Smith, Mrs. Arnold and Silver Wedding, 50c per doz., \$4.00 per 100. Rooted cuttings for later delivery. Cash.

Booneville Floral Co., Booneville, Miss.

Chrysanthemum stock plants, Estelle, Polly Rose, Rosiere, Oct. Frost, Halliday, Dubois, Silver Wedding, Yellow Eaton, T. Eaton, 50c per doz.; \$3.00 per 100. Golden Wedding and White Chadwick, 75c per doz.; \$5.00 per 100.

Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, Chadwick Improved, W. H. Chadwick, Chadwick Supreme, Yellow Chadwick, Chas. Razer, Roman Gold, Dr. Enguehard, Eaton, \$1.50 per 100. Fine 2-in. stock, Chas. Razer, Roman Gold, \$2.50 per 100.

A. J. Boothman, Adams, Mass.

Chrysanthemum rooted cuttings, \$2.00 per 100; Smith's Advance, Golden Glow, Pacific Supreme, Touset, Modesto, Jerome Jones, White and Pink Frick, Enguehard, Perrin, Col. Appleton, Golden Wedding and White and Yellow Bonnaffon.

J. E. McAdam, Fort Worth, Texas.

**CHRYSANTHEMUM WM. TURNER**, the great white mum that has been the sensation wherever shown; snow white, heavy stems when grown three to a plant. Rooted cuttings, \$6.00 100; \$50.00 1000.

South Park Floral Co., New Castle, Ind.

Chrysanthemum cuttings, cool-grown, positively healthy and strong. W. and Y. Frost, S. Advance, P. Supreme, Maj. Bonnaffon, \$1.50 per 100; M. Bailey, \$1.25 per 100. Cash.

Mrs. E. G. Miller, Florist, Manchester, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

We have a fine stock of Maj. Bonnaffon and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash.

W. G. Moulton &amp; Son, York Village, Me.

Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties.

C. P. Bethards, Springfield, O.

Chrysanthemums, fine rooted Dr. Enguehard cuttings from select stock, \$2.00 per 100; \$18.00 per 1000. Cash, please. Heltman-Oestreicher Co., North Ave. and 55th St., Milwaukee, Wis.

2000 sand rooted Yellow Bonnaffon cuttings, \$12.00 per 1000. Will take unrooted carnations in exchange. A. A. Laub, New Hamburg, N. Y.

Chrysanthemums, Strong rooted cuttings of Maj. Bonnaffon, \$10.00 per 1000. Cash, please.

Frank Garland, Des Plaines, Ill.

Chrysanthemums, Maj. Bonnaffon and V. Poehlmann, 2½-in. pots, 3c; rooted cuttings, 1½c.

A. L. Ambrose, Lexington, Ill.

Chrysanthemum Major Bonnaffon, 3000 good 2-in., \$2.00 per 100; 25c per 10.

Arthur L. Jones, North Tonawanda, N. Y.

Chrysanthemums. Special price on rooted cuttings of Smith's Advance, Chrysolora and Chas. Razer.

D. W. Leatherman, Anderson, Ind.

Chrysanthemum stock plants, the best commercial varieties, 75c per doz.; \$4.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Chrysolora, strong rooted cuttings, \$15.00 per 1000.

Toerner Greenhouses, Logan, O.

**CINNAMON VINES.**

Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000.

C. Betscher, Canal Dover, O.

**CINERARIAS.**

Cineraria hybrids, Aschmann's well known strain, strong 3-in., 7c; 4-in., 10c; 5½-in., 15c; 6-in., 25c. Right for Easter blooming. Cash with order, please.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia.

Cinerarias, Vaughan's Columbian, James' Prize, blood red, azure blue, white, 3-in., ready for 4-in., just right for Easter, \$4.00 per 100; 4-in., nicely budded, some in bloom, 8c; 5-in., 15c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Cineraria, half dwarf, very best strain, large flowering varieties, 3-in., ready for 5-in., will make fine stock for Easter; just 100 left, will sell lot for \$5.00. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Cinerarias, half dwarf, very best strain, large flowering, 2½-in. pots, \$3.00 per 100; strong 3-in., \$5.00 per 100. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Cinerarias, 2½-in., ready for 4-in., \$2.50 per 100; 3-in., \$3.00 per 100.

Boelter &amp; Zuehlke, Appleton, Wis.

Cinerarias, half dwarf, very best strain, large flowering, 2½-in. pots, ready for 4-in., \$3.00 per 100. Cash with order.

E. Metzmaier, Florist, Columbus, O.

Cinerarias, extra fine heavy 5 and 6-in., full of bud and bloom, Sutton's Superb and grandiflora, prize dwarf mixed, 15c and 20c. Cash, please.

Dobbs &amp; Son, Auburn, N. Y.

Cinerarias, extra fine, large, healthy and clean 3-in. stock, ready for 4-in., \$4.00 per 100. Cash.

John Bauscher, Freeport, Ill.

Cinerarias, half dwarf, finest strain, 2½-in., \$3.00 per 100. Cash.

Aurora Greenhouse Co., Aurora, Ill.

50 strong 4-in. cinerarias, 10c; 5-in., 30c. Fine.

Walter E. Hastings, South Lyon, Mich.

**CISSUS**

Cissus discolor or trailing begonia, nice healthy plants from 3-in. pots, 6c each.

Dingee &amp; Conard Co., West Grove, Pa.

**COLEUS.**

Coleus, 5 best selling varieties for the retail trade, Golden Bedder, Verschaffeltii, Surprise, Gettysburg and Trailing Queen, will all be ready the 25th of this month. Rooted cuttings, 60c per 100; \$5.00 per 1000. Book your orders for the true stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Coleus rooted cuttings in 20 good standard varieties, \$5.00 per 1000; also have 5000 in same varieties in 2-inch pots, that have been tipped, at \$1.25 per 100.

Schmidt &amp; Botley Co., Springfield, O.

Coleus, Golden Bedder and Firebrand, also a few assorted, strong rooted cuttings, 60c per 100, \$5.00 per 1000; strong 2½-in., \$1.75 per 100; \$15.00 per 1000. All No. 1 stock.

Addams, Morgan &amp; Co., Paxton, Ill.

Coleus rooted cuttings, Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100, \$5.00 1000; 2-in., \$2.00 per 100. Cash.

E. B. Randolph, Delavan, Ill.

Strong, rooted coleus cuttings, Golden Bedder, Verschaffeltii, Firebrand and four other standard varieties, 60c per 100; \$5.00 per 1000.

J. V. Laver, 704 State St., Erie, Pa.

Coleus, Verschaffeltii, standard crimson; Golden Queen and five other fancy varieties; cuttings, \$7.00 per 1000; 2½-in. plants, \$20.00 per 1000.

A. Henderson &amp; Co., Box 125, Chicago, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and ten other varieties, 75c per 100 postpaid.

Paul M. Halbrooks, Newark, O.

Coleus, in large assortment, rooted cuttings, 60c per 100, \$4.00 per 1000; 2-in., \$15.00 per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and six other very best varieties, 65c per 100; \$5.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Coleus rooted cuttings, 10 good kinds, 80c 100 prepaid, \$7.00 1000; 2-in., 2c.

J. L. Schiller, Toledo, O.

Coleus cuttings, 16 good varieties, 40c per 100; Trailing Beauty, 75c per 100. Stock guaranteed. Cash.

M. S. Foreman, Louisiana, Mo.

Rooted coleus, including Trailing Queen, 12 varieties, 75c per 100 postpaid. Cash.

El Paso Carnation Co., El Paso, Ill.

Coleus Trailing Queen, strong 2½-in., \$3.00 per 100. Cash, please.

Restland Floral Co., Mendota, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.

B. H. Klus &amp; Son, Anderson, Ind.

Coleus, 8 standard colors, rooted cuttings, 60c per 100. National Co-operative Show Gardens, Spencer, Ind.

Rooted coleus cuttings, Firebrand, Verschaffeltii and mixed, 60c per 100; \$5.00 per 1000.

Baur Floral Co., Erie, Pa.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.

W. W. Rike, Le Roy, Ill.

100,000 coleus rooted cuttings, 10 varieties, including Trailing Queen and Monarch, 60c 100; \$5.00 1000. Wm. M. Turner, Wilkinsburg, Pa.

Coleus, Golden Bedder and best varieties, 2½-in., \$2.00 per 100; rooted cuttings, 60c per 100 postpaid.

Attica Floral Co., Attica, Ind.

**THE REVIEW CLASSIFIED ADS.****ALWAYS PAY BEST.**

Coleus Trailing Beauty, 2½-in., \$2.00 per 100. Cash.

Geo. B. Morrell, Torresdale, Pa.

Coleus, red and yellow only, ready March 15, \$6.00 per 1000. Albert M. Herr, Lancaster, Pa.

Coleus rooted cuttings in six best varieties, 60c per 100. Reed, Snee & Co., Claysville, Pa.

Coleus rooted cuttings, 15 varieties, 50c per 100.

Ferd. Hits &amp; Sons, North Madison, Ind.

Coleus, 8 varieties, 2-in., \$2.00 per 100. Cash.

B. B. Pohlmann, Rockford, Ill.

See display ad. O. Humfeld, Clay Center, Kan.

**CRINUM.**

Crinum flambriatum, hardy white lily, summer bloomer, \$9.00 per 100.

Bird Forrest, Waxahatchie, Texas.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

**CYCLAMEN.****200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.**

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be potted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

**STRONG AUGUST SOWN SEEDLINGS**, once transplanted, \$3.50 per 100; \$30.00 per 1000.

**BLOOMING PLANTS**, 5, 6 and 8-in., 50c, 75c, \$1.00 to \$1.50 each. Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas red.....	\$3.50	\$30.00
Bright pink .....	3.50	30.00
White with red eye.....	3.50	30.00
Pure White .....	3.50	30.00
Salmon (Wonder of Wandsbek)...	4.50	40.00

250 or more at 1000 rate.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Extra fine plants. In bloom, 4-in., \$2.50 per doz.; 5-in., \$4.20 and \$6.00 per doz.; 6-in., 75c and \$1.00 each. Cash, please. Ernest Rober, Wilmette, Ill.

I still have to offer quite a few cyclamen that did not come in bloom for Christmas sale. The stock is mostly from 6-in. pots and in assorted colors. Prices, according to grade, run 60c, 50c, 40c, 30c, 20c and 15c. Write me about them. Cash, or reference.

A. A. GANNETT, GENEVA, N. Y.

**CYCLAMEN FOR VALENTINES.**

Beautiful plants in flower, 25c, 35c, 50c, 75c and \$1.00. Very attractive for your show windows for Valentine's day.

GULLETT & SONS, LINCOLN, ILL.

Cyclamen giganteum, finest imported strain (shipped in paper pots), 5 and 6-in., extra fine, in bud and bloom, 25c, 35c, 60c and 75c.

Aurora Greenhouse Co., Aurora, Ill.

Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Cyclamen giganteum, white, pink and crimson, 6-in., bud and bloom, in fine shape for retail trade, 50c each.

Davis Floral Co., Davenport, Iowa.

Cyclamen for Valentine's day, assorted colors, in bloom, 5-in., 50c to 75c; 6-in., 75c and \$1.00 each. Cash. Ullrich's Greenhouses, Tiffin, O.

**CYCLAMEN.** Strong August seedlings in six separate colors, ready for a shift, \$22.50 per 1000.

J. Walker Tyler, Pitman, N. J.

Cyclamen, choice stock, in bud and bloom, 4-in., 15c. Ready now. Cash, please.

Dobbs & Son, Auburn, N. Y.

Cyclamen, in bud and bloom, 4-in., 15c and 20c; 5-in., 30c and 35c; 6-in., 50c and 60c.

L. J. Rowe, Titusville, Pa.

Cyclamen seedlings, best German strain, separate colors, \$15.00 per 1000. Madison St. Florist, Grove Ave. & Madison St., Oak Park, Ill.

Cyclamen, 3-in., 8c and 10c; 4-in., 15c; 5-in., 35c to 40c; 6-in., 50c to 60c. In bud and bloom.

M. H. Radke, Maywood, Ill.

Cyclamen, fine 4-in., in bud and bloom, \$15.00 per 100. Cash. John Bauscher, Freeport, Ill.

**CRYPTOMERIAS.**

Cryptomeria japonica, 4-in., \$12.50 per 100.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**CUPHEAS.**

Cupheas, rooted cuttings, 75c per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Cupheas, 2-in., 2c. Cash.

B. B. Pohlmann, Rockford, Ill.

**CYPRIPEDIUMS.**

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.

L. E. Williams, Exeter, N. H.

**DAHLIAS.**

Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.

W. W. Wilmore, Box 382, Denver, Colo.

Fine field clumps, fall delivery, of Sylvia, Jack Rose and Red Hussar dahlias, \$20.00 per 1000. Order at once and get fine stock. Packing at cost.

Cushman Gladiolus Co., Sylvania, O.

Dahlias, divided stock, collections of 12 of the best standard commercial kinds, equal amounts of each kind, including the most desirable kinds for cutting, \$2.00 per 100; \$18.00 per 1000. Have a surplus of the following kinds at \$1.50 per 100, \$12.00 per 1000: Sylvia, Souv. G. de Dozon, H. Lyndhurst, B. Schroeder, A. D. Livoni, Mrs. Hartong, Manhattan Beauty and Strahlen Krone. All stock labeled true to name, and every root a live one. State if large or small roots are wanted. 25 at 100 rate, 250 at 1000 rate. Descriptive trade list ready. Satisfaction or no sale.

W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, 800,000 clumps to offer. Send your list of wants to the largest dahlia grower in the world. J. K. Alexander, The Dahlia King, East Bridgewater, Mass.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.

J. L. Moore, Northboro, Mass.

Dahlias in large quantities. Order for immediate or spring delivery.

National Show Gardens, Spencer, Ind.

Dahlias. See adv. page 90, issue of Jan. 29.

C. Betscher, Canal Dover, O.

Dahlias, 300 kinds at wholesale.

Gill Bros. Seed Co., R. 1, Portland, Ore.

**DAISIES.****NICHOLSON'S WHITE DAISY.**

The best cut flower variety grown.

2-inch.....\$3.00 per 100

3-inch.....5.00 per 100

4-inch.....8.00 per 100

Cash with order.

CARL HAGENBURGER CO.,

West Mentor, Ohio.

**YELLOW DAISIES.** In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons.

Price per 100 plants, \$8.00.

WEILAND & RISCH,

Wholesale Cut Flowers,

154 No. Wabash Ave., Chicago.

Daisy Mrs. F. Sander, the double and the one you want to grow for Easter. The 2-in. pot plants we offer now will make you good 4-in. stuff for Easter, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerite Mrs. Sander, strong 2-in., \$2.00 per 100; \$18.00 per 1000; extra strong, \$2.50 per 100, \$22.50 per 1000; 3-in., \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Etoile d'Or, yellow, 2½-in., extra strong, \$2.50 per 100. Cash, please. Ernest Rober, Wilmette, Ill.

**MARGUERITES, 2½-IN.**

100 1000

Mrs. Sander .....\$3.00 \$25.00

White and yellow.....3.00 25.00

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St. Philadelphia, Pa.

Marguerites, giant white yellow, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mrs. Sander rooted cuttings, \$1.00 per 100. True Etoile d'Or, \$2.00 per 100; 2-in., 4c. Cash.

Byer Bros., Chambersburg, Pa.

Daisies (bellis), small plants, \$2.50 per 1000; large transplanted plants, will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Double daisy, Mrs. F. Sander, ready Feb. 20. branchy stock, 2½-in., \$2.50 per 100; rooted cuttings, \$1.00 per 100. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Daisies, Mrs. F. Sander from double plants only; Etoile d'Or, yellow, finest for winter, 2½-in. pots, \$2.50 100. Cash.

H. B. Pohlmann, Rockford, Ill.

Daisies, Marguerite, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash.

Aurora Greenhouse Co., Aurora, Ill.

Daisies, yellow, the Boston variety, 2½-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Shasta daisies, out of 2½-in. pots, \$2.00 per 100; 3-in. pots, \$3.00 per 100; strong field clumps, \$25.00 per 100.

J. W. Goree, Paris, Texas.

Mrs. Sander daisy rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also lobelia and petunia. Henry Klink & Son, St. Paul, Minn.

Daisy Mrs. F. Sander, 2½-in., \$2.50 per 100 any quantity. Extra good value.

Attica Floral Co., Attica, Ind.

Marguerite daisies, white, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50 per 100. Cash, please.

Felsch Bros., Maywood, Ill.

**BUSINESS BRINGERS—**

**REVIEW CLASSIFIED ADS**

Daisy Mrs. F. Sander, 2-in., \$2.50 per 100.

Bird Forrest, Waxahatchie, Texas.

Daisies (marguerite), white, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

See display ad. C. Humfeld, Clay Center, Kan.

**DRACAENAS.****DRACAENA INDIVISA.**

Fine, large, healthy plants, at the following low prices: 3-in., \$4.00 per 100, 300 for \$10.00; 4-in., \$8.00 per 100; 5-in., \$15.00 per 100. Seedlings, transplanted in soil last Sept., ready for 3-in. pots, \$1.50 per 100 by mail; \$10.00 per 1000 by express. Whitton & Sons, City and Green Sts., Utica, N. Y.

Dracaena indivisa. I have as fine a stock as you ever saw come out of these size pots. They are ready for a shift and will make fine stock for May sales. 2-in., \$2.00 per 100; 4-in., \$10.00 per 100. Cash with order. The 4-in. were in the field all last summer and are equal to strong 5-in. stock. R. S. McMurray, Bellefontaine, O.

Dracaena indivisa. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

5000 Dracaena indivisa, fine stock from 3-in. pots, \$5.00 per 100. Send cash with order.

Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, fine heavy 4-in., ready for 5-in. at once, 8c and 10c. Cash, please.

Dobbs & Son, Auburn, N. Y.

Dracaena indivisa, strong 4-in., 10c; 5-in., 20c. Christ Winterich, Cyclamen Specialist, Defiance, Ohio.

Dracaena indivisa, 3-in., heavy, good stock, \$6.00 per 100; \$50.00 per 1000. Cash only.

Williams and Matthews, Anderson, Ind.

Dracaena indivisa, strong 2½-in., 2½c.

J. L. Schiller, Toledo, O.

Dracaena indivisa, 4-in., \$10.00 per 100. Cash with order.

Felsch Bros., Maywood, Ill.

Dracaena terminalis, 5-in., \$3.00 per doz.

F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

**FERNS****FERNS MY SPECIALTY.**

**FERNS FOR FERN DISHES**, bushy, healthy, full grown 2½-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

**COCOS WEDDELIANA**, excellent 2½-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

**CIBOTIUM SCHIEDEI** (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100. Extra large specimens in 16-in. oaken tubs, 10 ft. spread, \$20.00 ea.

**ADIANTUM FARLEYENSE**. Stock in first-class condition, 3-in., \$3.00 per doz., \$20.00 per 100; 4-in., \$5.00 per doz., \$40.00 per 100.

**ADIANTUM CUNEATUM**. Strong well grown 2½-in. stock, \$3.50 per 100; \$30.00 per 1000.

**PTERIS ANDERSONII**. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

**FERNS FOR FERN DISHES**, extra fine, well established in all varieties, including cyrtomium and aspidium, 2½-in., \$3.00 per 100.

**SCOTTI FERN**, ready now, 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

**BOSTON FERNS**, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

**ROOSEVELT FERNS**, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

**RUNNERS OF ROOSEVELT AND BOSTON FERNS** in any quantity, May and June delivery, clean, healthy stock with two and three developed fronds. After planting, it is necessary to keep them well watered and shaded for several days or until the roots start, so as to support the fronds. Anyone who knows anything about runners can handle them to good advantage and save money. Place your order now, before they are sold out, \$2.00 per 100; \$15.00 per 1000.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth.

Boston, 2½-in. ....\$4.00 100; \$35.00 1000

Whitman, 2½-in. ....5.00 100; 40.00 1000

Roosevelt, 2½-in. ....5.50 100; 45.00 1000

True type. Order now for future delivery.

A. Henderson & Co., Box 125, Chicago, Ill.

**FERNS, POT GROWN****BOSTON AND HARRISII.**

6-inch.....\$0.60 each; \$ 6.00 doz.

7-inch.....1.25 each; 12.00 doz.

8-inch.....1.50 each; 15.00 doz.

10-inch.....2.25 each; 24.00 doz.

Positively first-class, full, bushy and well established plants, in good growing condition.

Hillsborough Nurseries, Burlingame, Cal.

Ferns for dishes out of flats, assorted, \$1.50 per 100 clumps.

Boston ferns out of bench, ready for 4-in., \$8.00 to \$10.00 per 100; 5 to 6-in., \$15.00 to \$20.00 per 100. 5-in., pot grown, \$3.00 per doz., \$22.50 per 100; 6-in., pot grown, \$5.00 per doz.; \$40.00 per 100. Cash with order.

Ernest Rober, Wilmette, Ill.

**FERNS IN FLATS****NOW READY FOR DELIVERY**

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmits, Prince Bay, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



## FERNS—Continued

BOSTON FERNS  
IN ANY QUANTITY.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100  
5-inch.....20.00 per 100

Good, strong, pot grown plants.

A. PETERSON, HOOPESTON, ILL.

## FERNS.

Boston, 2½-in. ....\$4.00 per 100  
Scottii, 3-in. ....7.00 per 100  
Whitmani, 2½-in. ....4.50 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.

F. M. Soar, Little River, Fla.

## BOSTON FERNS.

In good shape and bushy, in the following sizes:  
7-inch.....65c each  
6-inch.....45c each  
5-inch.....25c each

Crown Point Floral Co., Crown Point, Ind.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitmani and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Fine, bushy Boston ferns, 4-in., \$2.50; 5-in., \$4.00; 6-in., \$6.00; 7-in., \$7.00; 8-in., \$9.00; 8-in., extra heavy, \$10.00 per doz. Also Whitmani, 6-in., 50c; 7-in., 75c ea.

C. C. Pollworth Co., Milwaukee, Wis.

1000 4-in. Boston ferns, extra heavy, ready for shift, \$15.00 per 100. Money and express refunded if not as advertised.

Wirth & Gaupp, Springfield, Ill.

Ferns for fern dishes, well established bushy plants, in variety, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

Wm. Murphy, 309 Main St., Cincinnati, O.

## BOSTON FERNS.

Boston ferns from 4-in. pots, fine, \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.

Davis Floral Co., Davenport, Iowa.

Boston, Springfieldii, 4-in., 8c; 100 and over, 7c. Amerpohlii, 4-in., 10c. Cash.

Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Ferns, Roosevelt, true type, transplanted runners, \$8.00 to \$10.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Boston, Improved Whitmani, Roosevelt, Scottii, 2½-in., \$4.00 per 100; 4-in., 15c.

Oak Grove Greenhouse, Tuskegee, Ala.

Ferns. Whitmani, nice 2½-in., pot grown, \$4.00 per 100. Schoelsii, nice 2½-in., pot grown, \$4.00 per 100. Reeser Plant Co., Springfield, O.

Ferns for dishes, best varieties, fine 2-in. stock, to make room, \$2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Boston ferns, 2½-in., 4c; 4-in., 15c. Fine, thrifty plants. Satisfaction guaranteed.

M. M. Lathrop, Cortland, N. Y.

Boston ferns, 6-in. pot grown plants, 40c each. Cash. American, Fargo, Adams and U. S. express.

C. L. Humphrey, Zanesville, O.

Ferns, a fine lot of 3-in. Whitmani, 10c each.

Addens, Morgan & Co., Paxton, Ill.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c. Baur Floral Co., Erie, Pa.

Dish ferns, 6 good kinds, 2-in., \$3.00 100; \$25.00 1000.

J. L. Schiller, Toledo, O.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.

C. P. Bethards, Springfield, O.

Boston ferns, nice 2½-in. pot plants, \$3.00 per 100.

Majestic Floral Co., Texarkana, Ark.

## FEVERFEW.

FEVERFEW, DOUBLE WHITE.  
2½-in.....\$1.50 per 100

JAMES D. HOOPER, RICHMOND, VA.  
Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.

S. W. Pike, St. Charles, Ill.

Feverfew, double white, rooted cuttings, \$1.00 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

Feverfew, strong 2½-in., \$1.50 per 100.

Ferd. Hitz & Sons, North Madison, Ind.

Dble. white feverfew, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

Extra strong 2½-in. feverfew, 2c. Cash.

Atwell, Florist, Fort Dodge, Iowa.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

## FORGET ME NOTS.

Forget-me-nots, hardy blue, good, strong plants. \$2.50 per 1000; large, transplanted plants that will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.

J. C. Schmidt, Bristol, Pa.

## FUCHSIAS.

Fuchsias, 3 varieties that should be in all of your retail orders. Little Beauty, dwarf, 2-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Purple Prince, dwarf, Black Prince, standard, 2-in. of these 2 varieties, \$2.50 per 100, \$22.00 per 1000; rooted cuttings, \$1.00 per 100; 3-in. Black Prince, \$5.00 per 100. This is all first-class stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

FUCHSIAS, Little Beauty, Lord Byron, White Beauty, Renan and Tenner, five best varieties, 2½-inch pots, \$4.00 per 100; mixed varieties in other best sorts, 2-inch pots, \$2.50 per 100.

Roman J. Irwin, 71 W. 23d St., New York.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2½-in. stock, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Little Beauty, Lord Byron, White Beauty, Renan and Tenner, five best varieties, 2½-in. plants, \$4.00 per 100.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

Fuchsias, mix., 2½-in., \$3.00 100. Cash.

Hyde Park Greenhouses, Muskogee, Okla.

Fuchsias, mixed standard vars., rooted cuttings, \$1.00 100.

Schluraff Floral Co., Erie, Pa.

## GERANIUMS.

## GERANIUMS.

A great many florists have found it pays to deal with us. We offer the following good, strong plants:

S. A. Nutt, 2-in.....\$1.75 per 100

Dbl. Gen. Grant, 2-in.....1.75 per 100

Mme. Buchner, 2-in.....1.75 per 100

Montmort, 2-in.....1.85 per 100

Poitevine, 2-in.....1.85 per 100

Good stock, good packing.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

## GERANIUMS, 2½-IN. POTS

A. Ricard .....\$2.50 1000

Poitevine .....2.50 25.00

S. A. Nutt.....3.00 25.00

General Grant .....3.00 25.00

Buchner .....3.00 25.00

Rooted cuttings of above varieties, \$15.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
1605-20 Ludlow St., Philadelphia, Pa.

## ROOTED GERANIUM CUTTINGS,

## FEBRUARY DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beaute Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000.

W. T. Buckley Co., Springfield, Ill.

## GERANIUMS.

New American Beauty, fine 3-in., 25c each, \$2.50 per doz.

Rooted cuttings all sold. Nice crop will be ready for Feb. 9 and large amount of cuttings for Feb. 16 delivery. Also from 2½-in. pots by Feb. 16. Will advertise VARIETIES in due time.

J. P. Siebold, Lancaster, Pa.

Geraniums, 2-in., short, stout stock. S. A. Nutt and Mme. Buchner, \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100. S. A. Nutt, 2½-in., very stout, \$2.50 per 100. See my ads of coleus, cinerarias, fuchsias, pelargoniums, petunias, begonias and vincas.

Other stock later. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fine, strong 2-in. Nutt, Vland, Buchner, \$20.00 per 1000; Poitevine, 2-in., \$22.00 per 1000. All above for Mar. 1 delivery. Sold out for present delivery. New variety, violet rose shade, named Regalia, very fine bedder, semi-zonal, \$3.00 per 100; \$28.00 per 1000. These ready now. Cash or c. o. d., please.

J. A. Swartley & Sons, Sterling, Ill.

## GERANIUMS

## EXTRA STRONG, FINE STOCK

New American Beauty.....20c ea.; \$2.00 doz.

S. A. Nutt, 2½ inch.....2.50 100

King Edward .....2.25 100

Cash with order.

JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, good strong plants in 2-inch pots, at \$3.00 per 100, \$25.00 per 1000 in the following varieties: Beaute Poitevine, Mme. Barney, Mme. Jaulin, Marquis de Castellane, S. A. Nutt, Jean Vland, Berthe de Presilly, Firebrand and Heteranthe.

Schmidt & Botley Co., Springfield, O.

## FIELD-GROWN—POSTPAID.

## CALIFORNIA GERANIUM CO.

Box 552, Santa Monica, Cal.  
Nutt, Vland, Ricard, Grant, Mrs. Lawrence and Hartman (deep pink), 2-in., \$2.00 per 100; assortment of 20 imported novelties and newer varieties, at \$3.50. Unrooted, half price.

Geraniums; good, strong, healthy plants, S. A. Nutt, Vland, Tiffin, Harrison, Grant, La Favorite, Col. Thomas, Perkins, 2½-in., \$20.00 per 1000; 3-in., \$30.00 per 1000. Hill, Mme. Castellane, Ricard, Mme. Langtry, 2½-in., \$2.25 per 100; 3-in., \$3.50 per 100. We have 30,000 ready to ship.

Peterson Floral Co., Hoopetston, Ill.

## GERANIUM ROOTED CUTTINGS

General Grant, light red.....	100	1000
Rally Butter, dark pink.....	\$1.50	\$12.00
Salmon .....	1.50	12.00
Jariedenia, pink .....	1.50	12.00

E. Finger & Son, R. 5, West Allis, Wis.

Geraniums, 2½-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75% Nutt, \$2.00 per 100; \$18.00 per 1000. Above varieties, rooted cuttings, \$1.25 per 100; \$12.00 per 1000. Immediate delivery.

Schluraff Floral Co., Erie, Pa.

Geranium rooted cuttings, Nutt, Buchner, Grant, \$12.00 per 1000; Poitevine, Ricard, Hill, Presilly, \$15.00 per 1000. Strong Poitevine, ready for 3-in., \$22.00 per 1000. Cinerarias, 5-in., \$4.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

## GERANIUMS.

## ROOTED CUTTINGS.

All booked for February. Next crop ready to ship Feb. 20 to 25.

FRED W. RITCHY,

LANCASTER, PENNSYLVANIA.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order.

C. B. Shisler, Williamsville, N. Y.

Extra strong, 2½-in. stock, ready for shift. S. A. Nutt, \$18.00 per 1000; \$2.00 per 100. Ricard, Vland, Buchner, \$20.00 per 1000; \$2.25 per 100. 3-in., of all the above varieties, \$25.00 per 1000. Cash. Prompt shipment.

Quaker Hill Nurseries, Monroe, N. Y.

Geraniums, 2½-in., strong plants, Poitevine and Ricard, ready now, \$3.00 hundred. 4-in., cut back Ricard and Nutt are branching out, will make fine big plants, \$7.00 hundred. Cash. American, Fargo, Adams and U. S. express.

C. L. Humphrey, Zanesville, O.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order.

ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000. Poitevine, Ricard, Barney, Gloire de France, Henderson, \$20.00 per 1000. 250 at 1000 rate. Cash.

Cherry Park Gardens, Fredonia, N. Y.

Geraniums, 2-in., Nutt, Lawrence, Landry and 10 new varieties in smaller quantities, very strong and pinched once, \$3.00 per 100; \$25.00 per 1000. Good value. Christ Winterich, Cyclamen Specialist, Defiance, O.

Geraniums. S. A. Nutt, Doyle, Poitevine, Buchner rooted cuttings, \$1.20 per 100; mixed, \$1.00 per 100. Nutt, Doyle, Poitevine, Buchner, 2-in., \$1.70 per 100. Good assortment, mixed, \$1.60 per 100.

Wm. J. Nicklas, Allegany, N. Y.

## GERANIUMS.

January stock all booked. Next lot will be rooted by Feb. 16, 1914.

Peter Brown, Lancaster, Pa.

Doyle, Poitevine, Jacquerie, Dryden, Hill, Albion, Montmort, Perkins, La Favorite, Nutt, Grant, 2½-in., \$2.00 per 100. Cash, please.

Roney Bros., West Grove, Pa.

Geraniums, 2½-in. pots, S. A. Nutt and 4 other varieties, my selection, \$3.00 per 100; \$25.00 per 1000.

Jos. H. Cunningham, Delaware, O.

Geraniums, La Favorite, strong fall grown cuttings, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Geraniums, 2½-in., John Doyle, \$2.00 per 100, \$18.00 per 1000; S. A. Nutt, \$2.00 per 100, \$18.00 per 1000. Cash with order.

Rutledge Nurseries, Rutledge, Delaware Co., Pa.

S. A. Nutt geraniums, 2½-in., strong plants, ready to shift, \$2.50 per 100; \$22.50 per 1000. Cash with order.

F. E. Sutliff & Sons, Wellington, O.

Geraniums. S. A. Nutt, 2½-in., \$2.50 per 100; \$22.50 per 1000. Hill Poitevine, Perkins and Redfield, \$3.00 per 100. Nutt, 3-in., strong, \$4.00 per 100.

Martin H. Radke, Maywood, Ill.

600 Dble. Giant, 500 Buchner, 400 Vland, strong 2½-in., need shift at once, \$25.00 for lot; \$17.50 per 100.

The Evergreen Nurseries, Long Branch, N. J.

GERANIUMS. The big four bedders, S. A. Nutt, Gen. Grant, Mme. Buchner, Beaute Poitevine, 2½-in., \$22.50 per 1000. Cash, please. Good value.

J. Walker Tyler, Pitman, N. J.

Ivy geraniums mixed, rooted cuttings, \$1.25 per 100; 3-in., 4c. Cash, please.

U. G. Hargelode, Shippensburg, Pa.

Mme. Sallerol geranium rooted cuttings, strong plants and well rooted, \$1.00 per 100; \$8.50 per 1000.

Thos. F. Browne, Greenfield, Mich.

Geraniums, extra strong 2½-in., \$2.00 per 100. Cash. S. A. Nutt, Dble. Gen. Grant, single and double white. Restland Floral Co., Mendota, Ill.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

Ernest Rober, Wilmette, Ill.

Geraniums. S. A. Nutt and other varieties, 2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash, please.

H. G. Norton, Perry, O.

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Geraniums, ready Mar. 15, Nutt, \$12.50; Ricard and Poitevine, \$15.00 per 1000.

Albert M. Herr, Lancaster, Pa.

2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Geraniums, 1000 Nutt, 1000 Doyle, from 2 1/4-in. pots, well rooted, \$2.25 per 100; \$20.00 per 1000.

Josiah Young, Watervliet, N. Y.

S. A. Nutt geraniums in 2 1/4-inch pots, good plants, \$20.00 per 1000.

Crown Point Floral Co., Crown Point, Ind.

Geraniums, good assortment of market varieties, 2-in., 2c; \$17.50 per 1000.

C. H. Jacobs, Westfield, Mass.

Geraniums. S. A. Nutt, 2-in., \$2.00 per 100. Mme. Sallerol, 2-in., \$2.00 per 100.

Vogt's Greenhouses, Sturgis, Mich.

Red geranium, Spalding's Pet, hardest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

Geranium rooted cuttings now ready. Ricard, \$1.50 per 100; \$15.00 per 1000.

G. E. Fink, Kenilworth, N. J.

Geranium A. Ricard, 2x2 1/4-in., 2 1/2 c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

Ivy geraniums, extra strong, well rooted, \$2.00 per 100 by mail. S. W. Pike, St. Charles, Ill.

Mme. Sallerol geranium rooted cuttings \$10.00 per 1000.

Toerner Greenhouses, Logan, O.

250 2 1/4-in. mixed geraniums, \$6.00 takes the lot.

Walter E. Hastings, South Lyon, Mich.

Geraniums, standard varieties, nice 2-in. plants, ready to shift. 2 1/2 c. Carl Baer, Archbold, O.

Ivy geraniums, mixed varieties, 3-in., \$2.50 per 100. Cash. Geo. B. Morrell, Torresdale, Pa.

Rose geraniums, very strong, 2-in., \$2.00 100. Hopkins & Hopkins, Chepachet, R. I.

Mme. Sallerol, 2-in., \$2.00 per 100. Cash. B. B. Pohlmann, Rockford, Ill.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100. L. J. Rowe, Titusville, Pa.

If you want geraniums, be sure to write to J. J. Clayton & Son, West Grove, Pa.

Geranium S. A. Nutt R. C., \$12.00 1000. Goss & Goss, Falls Creek, Pa.

#### GLADIOLI:

PLANTING STOCK GLADIOLI.			
	1000	10,000	25,000
America, 1/2 to 1.....	\$2.75	\$20.00	\$ 50.00
Baron Hulot, 1/2 to 1.....	4.00	36.00	85.00
Augusta, 1/2 to 1.....	4.00	36.00	85.00
Princeps (deep red), 1/2 to 1	4.00	36.00	85.00
Halley (salmon pink), 1/2 to 1	6.00	55.00	130.00
Pink Beauty, 1/2 to 1.....	4.00	36.00	85.00

Terms: Half cash with the order, balance Oct. 1, 1914. We pay the ocean freight and duty. Send orders to our agent, WM. KLEIN, 42 22nd Ave., Paterson, N. J.

PHILIPPOOM BROS., Beverwijk, Holland.

#### GLADIOLUS BULBS.

America, 1/2 to 1.....\$14.00 per 1000  
Mrs. Francis King.....18.00 per 1000  
Brenchleyensis.....12.00 per 1000  
Princeps.....40.00 per 1000  
Light and White forcing.....14.00 per 1000  
Augusta.....20.00 per 1000  
All other varieties, price on application. 250 of one variety at 1000 rate. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

We offer the following gladioli in all sizes, fall or spring delivery: B. Hulot, Europa, Faust, Fred Wigman, Halley, Glory, Lily Lehmann, Liebesfeuer, Niagara, Princeps, Princeps, Panama, Peace, Sulphur King, Willy Wigman, Alice Carey, America, Augusta, F. King, Mme. Monneret, Rosella, Scarsdale, Taconic, Golden Queen, Rochester, La Luna, etc. First come, first served. Last spring we were compelled to refuse late orders. Cut flowers, \$3.00 per 100 f. o. b.

Ralph E. Huntington, Painesville, O.

1000 fine bulbs of Niagara, best yellow, 1 1/4 up, \$7.00 per 100; \$60.00 per 1000. Virginia bulbs of following: America, 1 1/4 up, \$8.00 per 1000; 1/2 to 3/4, \$3.00 per 1000. Baron Hulot, 1 1/4 up, \$20.00 per 1000. Prophetesse, pearls white, crimson throat, early, 1 1/4 up, \$80.00 per 1000. Cracker Jack, fine red, yellow stippling in throat, \$4.00 per 100. Mrs. F. King, 1 1/4 up, \$12.00 per 1000. 250 of any above at 1000 rate.

G. Webster Moore, Tiffin, O.

#### GLADIOLUS NIAGARA.

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4 1/2 in. across. Very strong grower, 4 1/2 to 5 ft. high.  
First size.....\$100.00 per 1000  
Second size.....75.00 per 1000  
Third size.....50.00 per 1000  
Bulblets.....10.00 per 1000

#### PURE STOCK.

BIDWELL & FOBES, KINSMAN, O.  
Extra fine florists' light, contains several sorts earlier than America, \$12.00 per 1000. Minnesota fine, early, large cream, several sizes; Alice Carey, Chicago White, America, all sizes; Mrs. King, all sizes; GOLDEN KING, the best yellow; Klondyke, Maude, Princeps, Scarsdale, Mme. Monneret, Niagara, Panama, Europa, Baltimore, BERKSHIRE, Baron Hulot, selected blues and mixtures. All home grown. Write for prices.  
Geo. S. Woodruff, Independence, Iowa.

America, planting size, \$2.00 per 1000 and up. Fine stock. Write.

Bulblets. Taconic, large bright pink, \$1.00 qt.; \$5.00 peck. Silver Trophy No. 2, light mixture, 50c qt.; \$2.25 peck. Meadowvale florists' light mixture, 75c qt.; \$3.00 peck. Independence, 50c qt. About 4000 to quart. Clean stock, true to name.

Homer F. Chase, R. 44, Lawrence, Mass.

Klondyke, 1 1/4-in. ....\$12.00 per 1000  
Independence, 1 1/4-in. ....8.00 per 1000  
Groff's mix. reds, 1 1/4-in. ....8.00 per 1000  
Groff's mix. light, 1 1/4-in. ....9.00 per 1000  
Independence bulblets .....7.00 per bu.  
Groff's red bulblets .....7.00 per bu.  
Groff's light bulblets .....8.00 per bu.  
Other sizes on application. Catalogue free.

C. W. Brown, Ashland, Mass.

P. Hopman & Sons, Gladiolus Specialists, Hillegom, Holland, beg to offer 1st quality, planting size and bulblets of Gladiolus Electra, 1st class certificate, London; Pink Perfection, 1st class certificate, London; Panama, Niagara, Badenia, Europa, Halley, Baron J. Hulot, Empress of India, Glory of Holland, Lily Lehmann, Peace, War, Princeps and all other rare and standard varieties. Prices on application.

Forcing gladiolus. America, \$10.00 per 1000; No. 2, a good size for forcing, \$7.00 per 1000. Also King, Taft, Panama, E. Kurtz, Europa, Coblenz's No. 309, Puritan, Princeps, Golden King, Pendleton, Meteor, also planting stock and bulblets cheap for cash.

G. B. Babcock, R. 80, Jamestown, N. Y.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.

Franklin Nursery, Sta. F, Minneapolis, Minn.

America, No. 6, \$2.00 per 1000; bulblets, \$3.00 pk.; \$10.00 bu. Extra fine mixture, containing Groff's Hybrids, Independence and many other named sorts, No. 6, \$1.50 per 1000; bulblets, \$1.50 pk.; \$5.00 bu. Choice lot of America and mixed in large sizes. Write for prices.

C. M. Grossman, Petoskey, Mich.

VICTORY, the best yellow at a moderate price. Medium sized flowers, delicate sulphur yellow, well arranged on a tall, straight spike. 1 1/4 in., \$25.00 per 1000; 1 in., \$20.00. Small orders for trial, filled at above prices. Other varieties also.

C. B. Gates, Mentor, O.

Gladiolus America, No. 1, 1 to 1 1/4 up, \$10.00 per 1000; No. 2, 1 1/4 to 1 1/2, \$8.00 per 1000; No. 3, 1 to 1 1/4, \$6.00 per 1000; No. 4, 1/2 to 1, \$4.00 per 1000; No. 5, 1/2 to 3/4, \$3.00 per 1000; No. 6, 1/2 to 3/4, \$2.00 per 1000. Young bulbs.

Currier Bulb Co., Seabright, Cal.

#### PANAMA.

A magnificent pale pink.

Strong grower and long spike.

A seedling of America.

Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

FREE OFFER! Send \$1.00 for 2000 bulblets, fancy florists' mixture, and receive 100 small bulbs free. This offer good only through month of February.

H. E. Meader, Dover, N. H.

America, all sizes, bulblets, 50c 1000; 1 in. and up, \$8.00 1000. May, 1 1/4 and up, \$15.00; 1 to 1 1/4, \$12.50; 3/4 to 1, \$10.00 per 1000.

H. R. Frank, Custer, Mich.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.  
Strong, selected, home grown bulbs of America, 1 1/4 to 2 1/4 in. diam., especially recommended for forcing, \$10.00 per 1000. Cash.

W. E. Kirchhoff Co., Pembroke, N. Y.

Augusta, America, Mrs. F. King, Klondyke and Independence gladioli, all sizes. Send for our prices before buying.

George Wilson, R. F. D. 39, Gasport, N. Y.

Gladioli, America, 2nd size, \$10.00 per 1000; blooming bulbs up to 1 in., \$7.50 per 1000. Mrs. F. King, 1st size, \$15.00 per 1000.

J. L. Schiller, Toledo, O.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100.

P. O. Coblenz, New Madison, O.

Closing out sale of gladiolus bulbs grown by the Fletcher Bulb & Floral Co. See display ad. Address your inquiries to

Dr. Wm. Carpenter, Des Moines, Iowa.

Write for our prices on 1st, 2nd and 3rd sizes of America and Mrs. F. King. Also planting stock.

S. W. Pike, St. Charles, Ill.

America and Mrs. F. King, 1 and 1 1/4-in., \$7.00 per 1000; bulblets of same, \$2.50 per pk.

Julius Kohankie, Painesville, O.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order.

E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.

A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties. Golden King, America, etc. All sizes and bulblets.

G. D. Black, Independence, Iowa.

Write for prices on our Gladiolus America, 1 1/4 to 1 1/2-in.; also bulblets.

A. H. Austin Co., Wayland, O.

Grand pure white, cheap America bulblets, \$2.50 peck.

C. H. Ketcham, South Haven, Mich.

Gladiolus. See adv. page 90, issue of Jan. 29. C. Betscher, Canal Dover, O.

Gladiolus in large quantities—write us your needs. National Show Gardens, Spencer, Ind.

Pure America bulbs and bulblets. Miss Della Sawyer, La Grange, O.

#### GRASSES.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound.

B. M. Wichers Co., Gretna, La.

#### GREVILLEAS.

Grevillea robusta, extra large, heavy, decorative plants, 5 and 6-in., 25c each. Worth double. For vases and basket or porch box work. Cash, please.

Dobbs & Son, Auburn, N. Y.

Grevillea robusta, 2-in., 2c. Cash.

B. B. Pohlmann, Rockford, Ill.

#### HELIOTROPES.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2-in., 2c; rooted cuttings, 65c per 100.

C. H. Jacobs, Westfield, Mass.

Heliotropes, 3-in., dark 4c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

See display ad. C. Humfeld, Clay Center, Kan.

#### HIBISCUS.

Hibiscus Peachblow, 4-in. pots, in bloom, 12 to 16 in. high, \$6.00 per 100. Cash with order.

John Bohner, 18 Obell Court St., Dayton, O.

#### HONEYSUCKLES.

Honeysuckle, Hall's Japan, 10c.

Breithaupt Bros., Kennewick, Wash.

#### BUSINESS BRINGERS—

#### REVIEW CLASSIFIED ADS.

#### HYDRANGEAS.

Hydrangea Otaksa, pot grown. Now is the time for Easter forcing. 5 1/4-in., 25c, 30c; 5 1/2 and 6-in., 35c, 40c and 50c; large 7 and 8-in. pots, 60c, 75c, \$1.00. French varieties, best white and pink, 5 1/4-in., 35c and 40c. Cash with order, please.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia.

#### HYDRANGEAS.

Mme. Moline, excellent white, 5-in., 25c; 6-in., 30c; 7-in., 35c.

Light and dark pink, 5-in., 20c; 6-in., 25c; 7-in., 30c.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1608-20 Ludlow St., Philadelphia, Pa.  
HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.

Jackson & Perkins Co., Newark, New York.

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.

Maywood Nursery Co., Maywood, Ill.

HYDRANGEA OTAKSA, field-grown during summer, potted in Sept., nicely rooted through, vigorous stock, extra good, 5-in., 20c.

J. L. Schiller, Toledo, O.

#### HYDRANGEA OTAKSA.

Fine large plants, in 5-in. pots, showing bud, right for Easter, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

HYDRANGEA OTAKSA, field-grown during summer, potted in Sept., nicely rooted through, vigorous stock, extra good, 5-in., 20c; extra choice, 8-in., 75c.

J. L. Schiller, Toledo, O.

Hydrangea Otaksa, pot grown, well ripened, 2 1/2-in., 1 crown, \$4.00 per 100; 4-in., 3 to 5 crowns, \$10.00 per 100. Cash.

F. Sokol, Worcester, Mass.

Hydrangea Otaksa, field-grown, 10 to 20 shoots, 40c each to make room. W. E. Dungey, 1926 E. Madison St., Portland, Ore.

Hydrangea Otaksa, field-grown plants, 1, 2 and 3 crown, 6c, 9c and 12c.

Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, 4-in., \$8.00 per 100.

L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

Hydrangea Otaksa, field-grown, 1 to 6 shoots, 6c to 25c.

Erie Floral Co., Erie, Pa.

#### IMPATIENS.

Impatiens Sultan, 3 varieties, rooted, 60c 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

#### IRISES.

#### IRISES EXCLUSIVELY.

Being the only specialists in the world growing IRISES exclusively, we have the most wonderful collection, acres of them, over 500 varieties. Send a list of your wants and we will quote prices. Stock guaranteed.

ERITH, N. SHOUP.

THE GARDENS, DAYTON, OHIO.

German iris, 10 good named varieties, \$2.00 100, \$18.00 1000; mixed, \$1.50 100; \$12.00 1000. Japan iris, 3 varieties, \$5.00 100; strong roots. Cash.

H. H. Kern, Bonner Springs, Kan.

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**IRISES—Continued.**

Japanese iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.  
United States Nursery Co., Roseacres, Miss.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100.  
Hillside Hardy Plant Nursery, Turtle Creek, Pa.

**ISMENES.**

Ismene calathina, one of the choicest of the summer flowering bulbs, per 100, \$4.00; per 1000, \$35.00. Miller's Florists, Newark, Ohio.

**IVIES.**

English ivy, strong rooted cuttings, 90c 100, \$8.00 1000; 2½-in., 3c; \$25.00 per 1000.  
Kenilworth Ivy rooted cuttings, 60c per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, strong 4-in. pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-in. pots, 2 to 2½ ft., \$10.00 per 100.  
Storrs & Harrison Co., Painesville, O.

English ivy, 4-in. pot stock, \$10.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

German ivy, soil established, \$1.00 per 100; \$8.00 per 1000. C. H. Jacobs, Westfield, Mass.

English ivy, 2-in., 2c; 3-in., 3c.  
M. H. Wetherbee, Charles City, Iowa.

German ivy rooted cuttings, 75c per 100.  
Josiah Young, Watervliet, N. Y.

English ivy, 2½-in., \$2.50 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

**LANTANAS.**

Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$8.00 per 100; \$27.50 per 1000.

Lantanas, best assortment of named varieties, labeled, strong stock, \$1.50 per 100 by mail; \$12.00 per 1000 by express.  
S. W. Pike, St. Charles, Ill.

Strong lantanas, 3 vars., 2½-in., bushy, \$3.50 per 100; \$30.00 1000. Cash, please.  
B. H. Klus & Son, Anderson, Ind.

Lantanas, five best varieties, 2½-in., \$4.00 per 100; \$35.00 per 1000.

Trailing lantanas, rooted cuttings, \$1.10 per 100 postpaid. Paul M. Halbrooks, Newark, O.

**LAURUS.**

Laurus cerasus, bush, 35c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

**LEMONS.**

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.  
Dingee & Conard Co., West Grove, Pa.

**LILIUMS.**

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application.  
L. E. Williams, Exeter, N. H.

Lilium giganteum, 8 to 9, 250 to the case, \$15.00 per case. Frache Bros., Grand Forks, B. C., Can.

**LILY OF THE VALLEY.**

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.  
H. N. Bruns, 3032 W. Madison St., Chicago.

**LOBELIAS.**

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail; \$4.50 per 1000, by express.  
S. A. Pinkstone, York & Hickory, Utica, N. Y.

The beautiful new lobelia, Mrs. Aug. Swanson, sand rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also daisies and petunias.  
Henry Krinke & Son, St. Paul, Minn.

**LUPINES.**

Pink Beauty, the best of all lupines, a paying cut flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**MADEIRA VINES.**

Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000.  
C. Betscher, Canal Dover, O.

**MANETTI STOCKS.**

Manetti stocks for grafting, immediate delivery. English or French grown. No. 1, 5 to 9 m/m, \$11.00 per 1000, 5000 for \$50.00; No. 2, 3 to 5 m/m, \$8.50 per 1000; 5000 for \$40.00.  
Jackson & Perkins Co., Newark, New York.

**MOONVINES.**

WHITE MOONVINES, rooted cuttings, well packed, \$1.50 per 100 postpaid. Cash with order.  
Wachendorff Bros., Atlanta, Ga.

**MYRTLE.**

Bride's myrtle, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

**NIEREMBERGIAS.**

Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

**NURSERY STOCK.****BERBERIS THUNBERGII.**

12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
15 to 18 inch..... 6.00 per 100; 50.00 per 1000  
18 to 24 inch..... 8.00 per 100.

**CLETHRA ALNIFOLIA.**

18 to 24 inch.....\$ 8.00 per 100  
24 to 30 inch..... 10.00 per 100

**VIBURNUM CASSINOIDES.**

40 to 60 inch.....\$2.00 per 10  
24 to 30 inch.....\$5.00 per 10

**PINUS STROBUS.**

2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100  
4 ft. .... 1.25 ea., 10.00 10.

**TSUGA CANADENSIS.**

2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100  
2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

**ROSA RUGOSA.**

2 ft.....10c ea., 90c 10, \$8.00 100  
See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN,  
NORTH ABINGTON, MASSACHUSETTS.

GET BUSY! For \$1.00 cash we will send you postpaid 100 pecan trees, 1-yr., or 200 trifoliata orange; 300 Catalpa speciosa, 300 black locust, 300 honey locust, 50 black walnut, 300 silver maple, 300 osage, 300 ash, 25 choice shrubs, assorted; 50 red, black, pin, mossy cup or falcata oaks, 15 Japanese walnut, 15 butternut, 100 Scotch, Austrian, pinea, ponderosa, Jack, excelsa or maritime pines, 100 Douglass spruce, 50 Lawson cypress, 100 American arbor-vitae, 100 Colorado blue spruce. REMEMBER any ONE of the above collections, \$1.00 postpaid, 6 for \$5.00. One each of the above 28 collections, \$20.00; over 3400 trees delivered to your door. Address soon  
ATLANTIC NURSERY CO., INC.,  
FORESTRY DEPT., BERLIN, MARYLAND.

**A SNAP IN FRUIT TREES.**

The land must be cleared.  
I will sell, for the next thirty days, a fine assortment of peach, apple, pear, plum, fig, grapevines, English walnut and everbearing mulberry at \$5.00 per hundred express prepaid.

JOHN MONKHOUSE, PROP.,  
CADDO NURSERIES,  
SHREVEPORT, LOUISIANA.

100,000 California privet and Berberis Thunbergii, all sizes; Clematis paniculata, 2 and 3-yr.; Ampelopsis Veitchii, 1 and 2-yr., and seeds of above and others. Also 50,000 shrubs, vines, berberis, privet, etc., for lining out. Get my prices—may save you money.  
Benj. Connell, Florist, Merchantville, N. J.

Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, canas, iris and gladiolus bulbs. Write for catalog today.  
L. F. Dintelmann, Belleville, Ill.

Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.  
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.  
Klehm's Nurseries, Arlington Heights, Ill.

Write for wholesale price list of ornamentals.  
Maywood Nursery Co., Maywood, Ill.

**OLEANDERS.**

Oleanders, pink, 5-in., \$2.50 per doz.; \$15.00 per 100.  
F. Ziegeler, Jr., 6037 Hurst New Orleans, La.

**ONION SETS.**

CHOICE WHITE ONION SETS.  
\$2.00 per 32 lb. bu.  
J. C. Zaplewski & Co., Norwood Park, Ill.

White onion sets, first-class stock, \$2.00 per 32 lb. bu. K. Hoekstra, 1025 W. 95th St., Chicago.

**PALMS, ETC.**

PALMS.  
Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 3-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.  
All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,  
WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Latania Borbonica, 2-in., \$3.00 per 100.  
Pandanus utilis, 5-in., \$3.50 per doz.

F. Ziegeler, Jr., 6037 Hurst New Orleans, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

Kentias, 5-in. stock, a bargain, at 50c each.  
Holton & Hunkel Co., Milwaukee, Wis.

**PANSIES.****HOME OF PANSIES.**

Our strain of pansies has brought us more testimonials this last season than ever before. Our strain is good and we intend to keep on improving it. Our sales so far this season are double that of 1912 and we thank our patrons for it. For your particular trade you want our strain, \$2.50 per 1000; 5000 for \$10.00. Lord Beaconsfield same price. For other sorts see issue of Dec. 4.  
E. Rawlings, Home of Pansies, OLEAN, N. Y.

Pansy plants from seed bed, short, stocky plants, best giant flowering mixture, 35c per 100, \$3.00 per 1000; transplanted, 60c per 100; \$5.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Pansy plants from seed bed, short, stocky plants, best giant flowering mixture, \$3.00 per 1000; transplanted, \$7.00 per 1000. Cash, please.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant Trimardeau strain of pansies, mixed colors, nice size to transplant, \$2.50 per 1000; 5000, \$10.00. Cash with order, or nothing doing.  
J. H. Krone, Jr., R. D. 1, Fort Smith, Ark.

Pansies, strong seedlings, \$2.50 per 1000; large, transplanted plants, ready to bloom, fine for Easter, \$1.50 per 100; \$12.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

Good, stocky pansy plants, giant flowering, mixed colors, \$2.50 per 1000.  
Wm. Ronson, 5701 W. 38th Ave., Denver, Colo.

Extra strong pansy plants, no better anywhere, \$4.00 per 1000. Cash with order.

Harry White, North Manchester, Ind.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000.

Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

See display ad. C. Humfeld, Clay Center, Kan.

**PELARGONIUMS.**

Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom. \$10.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Pelargoniums, 12 assorted varieties, 2½-in., \$3.00 per 100. Cash.

Hill City Greenhouses, Forest City, Iowa.

Pelargoniums, 2½-in., ready for a shift, good mixture, \$4.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

Pelargonium Mrs. Loyal, true pansy, extra fine plants, \$3.50 per 100. Cash.

Wingert & Ulery, Springfield, O.

Pelargoniums, fine strong plants, mixed varieties, 3-in., \$5.00 per 100. Cash.

Elva R. Davis, Ionia, Mich.

500 pansy pelargoniums, \$6.00 per 100.

CONARD & JONES CO., West Grove, Pa.

**PEONIES.**

Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

25 acres of peony plants. Write for prices.

Gilbert H. Wild, Sarcoxie, Mo.

**PEPEROMIAS.**

Peperomias, silver striped, nice, bushy plants out of 3½-in., \$1.50 per doz.; \$10.00 per 100.

Reeser Plant Co., Springfield, O.

**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors, rooted cuttings, \$1.00 100; \$9.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.

Williams & Clark Floral Co., Muncie, Ind.

Our best variegated petunia for the last 9 years, rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also lobelia and daisies.

Henry Krinke & Son, St. Paul, Minn.

Petunia cuttings, good mixed double, 90c per 100, pure double white, \$1.25 per 100. Stock guaranteed.

M. S. Foreman, Louisiana, Mo.

Petunias, double, named kinds, rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Fine collection of double petunias, fringed varieties, 2½-in., \$3.00 per 100.

Ernest Rober, Wilmette, Ill.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

**PHLOXES.**

Phlox, strong, field-grown, Independence, Coquette and Peach Blow, 3c; all colors mixed, mostly red, 2c.

Breithaupt Bros., Kennewick, Wash.

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**PITTOSPORUM.**

Var. pittosporum, 7-inch, bushy, 3 ft. tall, very large plants, \$9.00 per doz.  
F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

**POINSETTIAS.****POINSETTIA STOCK PLANTS,  
TRUE XMAS RED VARIETY.**

Extra heavy plants.....1000 \$100.00  
Strong plants .....10.00  
Medium grade (fine plants).....8.50  
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettias, 100 bench grown stock plants for \$10.00 cash. Speak quick.  
Ulrich's Greenhouses, Tiffin, O.

Poinsettia stock plants, 1, 2 and 3-yr.-old, 4c, 6c and 8c each.  
Grohman The Florist, Saginaw, Mich.

Poinsettia stock plants, the true Christmas red, \$15.00 100. Cash.  
Freeport Floral Co., Freeport, Ill.

Poinsettia stock plants, \$4.00, \$6.00 and \$8.00 per 100. Samples sent.  
Wm. M. Turner, Wilkesburg, Pa.

Now booking orders for poinsettias, young stock from 2-in. and 2½-in. pots, July delivery. Write for prices.  
Ernest Rober, Wilmette, Ill.

**PRIMULAS.**

Primula obconica grandiflora and gigantea, best strains grown, 3-in., in bud and bloom, \$5.00 per 100; 4-in., full of flowers, 10c; 4½-in., 15c. Malacoides, malacoides Diener's hybrids, 3-in., full of flowers, \$5.00 per 100. Chinese, 3-in., in bud or bloom, \$5.00 per 100. We guarantee delivery in perfect shape. Cash only.  
J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea, 4-in., \$8.00 per 100; 3-in., \$4.00 per 100. Chinese, 5-in., \$16.00 per 100; 4-in., \$8.00 per 100. These are plants that were not in bloom in time for Xmas sales, but they are an A No. 1 stock, and in fine shape now. I have only a few, so order early. Remember St. Valentine's day is not far off. Cash with order.  
R. S. McMurray, Bellefontaine, O.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.  
N. E. Beck Floral Co., Massillon, O.

Primulas, Chinese, in bloom, 4-in., 10c; 5½-in., 20c. Obconica, in bloom, 4-in., 10c. Cash with order, please.  
Godfrey Aschmann, 1012 W. Ontario St., Philadelphia.

Primulas, best strains in existence, our specialty for many years; over 3000 satisfied customers. Fresh seeds of chinensis and obconica and other kinds from European specialists now on hand.  
J. L. Schiller, Toledo, O.

Primula obconica, large flowering, fine strain, 4-in., in bud and bloom, will make fine 5-in. plants, 8c; 3-in. stock, will make fine 4-in., 5c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

50 primula malacoides, fine 4-in., in bud and bloom, ready for 5-in., 15c. 100 obconica, 3½-in., 5c. The lot for \$11.50. Cash.  
Wm. Otto, Tolleston Sta., Gary, Ind.

Primula obconica grandiflora, best strain, 4-in., strong, full bloom and buds, 8c; \$6.80 100. Cash.  
Hyde Park Greenhouses, Muskogee, Okla.

Primula malacoides, 4-in., \$2.00 and \$3.00 per doz.; 5-in., \$4.00. In bloom.  
Martin H. Radke, Maywood, Ill.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz.  
Ferd Hitz & Sons, North Madison, Ind.

Primula Malacoides, mass of buds and bloom, very heavy and ready for 5-in., 15c. Cash, please.  
Dobbs & Son, Auburn, N. Y.

Primulas, fine stock, 3-in., ready for 4-in., \$5.00 per 100. Cash.  
John Bauscher, Freeport, Ill.

Primula malacoides, in bud and bloom, 3½-in., ready for a shift, \$5.00 per 100. Cash, please.  
Ellis Bros. & Co., Keene, N. H.

Primula chinensis, fine colors, bud and bloom, 3½-in., 5c; 4-in., extra fine, 8c.  
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$3.00 doz.  
Wm. M. Turner, Wilkesburg, Pa.

Primula obconica grandiflora and gigantea, 3-in., \$5.00 per 100; 4-in., in bloom, \$1.50 per doz. Cash, please. Ernest Rober, Wilmette, Ill.

Primula obconica, 3-in., good plants, in full bloom, best strains as always, 5c.  
J. L. Schiller, Toledo, O.

Primula obconica for Valentine's day, assorted colors, in bloom, 5-in., \$3.00 per doz.; 6-in., \$5.00 per doz. Cash. Ulrich's Greenhouses, Tiffin, O.

Advertisers have learned from experience that  
**THE REVIEW**  
**PAYS BEST.**

Primula obconica, the best strain, strong plants from 2½-in. pots, \$3.00 per 100. Cash with order.  
F. Oechslein, 4911 Quincy St., Chicago.

50 strong 4-in. Primula obconica, \$5.00 takes them. Walter E. Hastings, South Lyon, Mich.

Primula obconica grandiflora, 2-in., 2c; 3-in., 3½c; to close out.  
B. Scheller, Warren, Pa.

Primula obconica, strong 4-in., 7c.  
Wm. Krieger, Lansing, Mich.

Primula malacoides, 4-in., \$12.50 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

**PRIVET.**

AMOR RIVER NORTH PRIVET, the hardest privet grown. (Notice—The Amor River North privet is an entirely different specie from the Amor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

IBOTA PRIVET, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

CALIFORNIA PRIVET, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees.  
Onarga Nursery Co., Onarga, Ill.

California privet, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 26-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

Amor River privet, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms.  
Ashford Park Nurseries, Atlanta, Ga.

Amor River North, 12 to 18 in. bran., \$2.00 per 100; 18 to 24 in., \$2.50; cuttings, 8 in., No. 1, \$1.60 1000 in lots of 10,000 or more.  
Valdesian Nurseries, Bostic, N. C.

California privet, a fine stock of 1 and 2-yr.-old; prices right. Cuttings from strong wood, 65c per 1000.  
Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

**ROSES.**

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

**GRAFTED, 2½-INCH.**

	Doz.	100	1000
Killarney Brilliant	\$5.50	\$27.50	\$250.00
Mrs. Chas. Russell	2.00	15.00	120.00
Mrs. Geo. Shawyer	2.00	15.00	120.00
Milady	2.00	15.00	120.00
Killarney Queen	2.00	15.00	120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

	Richmond	Mrs. Taft (Bulgaria)
Aaron Ward		
Killarney		
White Killarney		

For 3½-in. stock, add \$40.00 per 1000.

**OWN ROOT.**

	2½-in.	3½-in.
Killarney	6.00	\$55.00
White Killarney	6.00	55.00
Richmond	5.00	45.00
Mrs. Taft (Bulgaria)	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

**ROSE PLANTS**

	Own Root	Grafted
Killarney Brilliant	\$30.00	\$250.00
Prince de Arenberg	30.00	250.00
Hadley	30.00	250.00
Ophelia	30.00	250.00
Mrs. Chas. Russell	12.00	100.00
Fire Flame	12.00	100.00
Mrs. Geo. Shawyer	12.00	100.00

	7.50	60.00	12.50	120.00
Double White Killarney				
Double Pink Killarney				
Killarney Queen	7.50	60.00	12.50	120.00
Radiance	7.50	60.00	12.50	120.00
Melody	7.50	60.00		
Hillingdon	7.50	60.00	12.50	120.00
Sunburst	12.00	100.00		
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	15.00	120.00
Richmond	7.50	60.00	12.50	120.00
Kaiserine	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Cecile Brunner				
Sweetheart	12.00	100.00	17.50	150.00

American Beauty, 2½-in., \$75.00 per 1000. The following ready for immediate delivery: White and Pink Cochet, 3-in., \$7.00 per 100; \$60.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
1808-20 Ludlow St., Philadelphia, Pa.

**ROOTED ROSE CUTTINGS**

	100	1000
Pink Killarney	\$2.50	\$20.00
White Killarney	2.50	20.00
Richmond	2.50	20.00

Ready now. Satisfaction guaranteed.  
GEORGE REINBERG,  
162 N. Wabash Ave., Chicago, Ill.

**ROSES.**

	Own Root	Grafted
Prince de Arenberg	\$30.00	\$250.00
Killarney Brilliant	30.00	250.00
Ophelia	30.00	250.00

All standard varieties, grafted and own root, March delivery.

**IMMEDIATE DELIVERY.****OWN ROOT.**

	100	1000
Mrs. Geo. Shawyer	\$20.00	\$150.00
Fire Flame	20.00	150.00
Mrs. Aaron Ward	10.00	80.00
Sunburst	10.00	80.00
Hillingdon	10.00	80.00
Pink and White Killarney	6.00	50.00
Bon Silene	6.00	50.00

**CHAS. H. TOTTY.**

MADISON, NEW JERSEY.

**FIELD-GROWN ROSES.****2-YEAR-OLD LARGE PLANTS.**

Bride, Ctse. Riza du Parc, Duchess de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each.  
Wm. R. Smith, A. R. Waddell, 10c each.  
Lady Hillingdon, 15c each.  
Tausendschon, Dorothy Perkins, Lady Gay, White Perkins, Blue Rose, Keystone, 8c and 10c each.  
Pres. Cleveland, 3-year-old, 10c each; Excelsa, 15c each. Rosemont Gardens, Montgomery, Ala.

**ROSES, BENCH PLANTS.****AMERICAN BEAUTY, WARD,****CANADIAN QUEEN, INDIANA,****BULGARIE (TAFT).****All at \$5.00 per 100.****Immediate delivery.****ROSES**

GRAFTED ON BEST IRISH MANETTI.  
Pink or White Killarney.....\$ 80.00 1000  
Double Killarney, pink and white... 100.00 1000  
Kaiserin ..... 90.00 1000  
Ward ..... 80.00 1000  
Bulgaria (Taft) ..... 80.00 1000  
Fire Flame ..... 100.00 1000  
Sunburst ..... 150.00 1000

**Delivery early spring.****SOUTH PARK FLORAL CO.,**

NEW CASTLE, INDIANA.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Veilchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots.  
United States Nursery Co., Roseacres, Miss.

**ROSE CUTTINGS.**

Clean, healthy stock, well rooted. Ready for immediate shipment.  
Mrs. Aaron Ward, \$4.00 per 100; \$35.00 per 1000  
Killarney ..... 3.00 per 100; 25.00 per 1000  
White Killarney... 3.00 per 100; 25.00 per 1000  
Richmond ..... 2.50 per 100; 20.00 per 1000

**PETER REINBERG,**

30 E. Randolph Street, Chicago.

**ROOTED ROSE CUTTINGS.**

Gullett & Sons, Lincoln, Ill., offer strongly rooted cuttings of Killarney and White Killarney, at \$3.00 per hundred; \$25.00 per thousand, and Richmond at \$2.50 per hundred; \$20.00 per thousand.

Rooted rose cuttings, Lady Hillingdon, \$3.50 per 100, or will exchange for either Pink or White Killarney. Lady Hillingdon is the best yellow rose for the small grower; our own have done exceptionally well this season.  
Myers & Co., Bluffton, Ind.

**ALBUM OF DESIGNS.****Second Edition.****75c per copy prepaid.**

Florists' Pub. Co., Caxton B Chicago.

Roses. Mrs. George Shawyer, strong, own root stock; have over 14,000 plants to propagate from. Write for prices in quantity.  
L. A. Noe, Madison, N. J.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000.  
Albert F. Amling Co., Maywood, Ill.

Lady Hillingdon rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Pot plants on application.  
Rolf Zetlitz, Lima, O.

Bench grown Bridesmaids, fine, healthy bushes, \$6.00 per 100. Cash.  
Ulrich's Greenhouses, Tiffin, O.

300 2-yr.-old American Beauty plants, 1000 2-yr.-old Richmond, \$5.00 per 100.  
Peter Welland, New Castle, Ind.

Bench-grown Radiance, fine, healthy bushes, \$3.00 per 100; \$40.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.  
W. H. Salter, Rochester, N. Y.

American Beauty rooted cuttings, fine condition, \$3.00 per 100; \$25.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Winter list, 2½ and 4-in., for Easter forcing. Leedle Co., Expert Rose Growers, Springfield, O.

Rose R. C., Ivory, \$1.25 100; \$10.00 1000.  
Schluff Floral Co., Erie, Pa.

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADS.

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**RUBBERS.**

We are booking orders now for rooted top cuttings (2½ and 2¾-in.) of *Ficus elastica* for Spring delivery. Better grown and cheaper than the imported ficus. No duties. You get the plants in better condition and without delay. Impossible competition for quality as well as for prices. Have a trial. Fair dealing. Prices on application. A. Verlinde & M. Vander Eecken, Specialists and Wholesale growers of *Ficus elastica*, *Araucaria excelsa* and *citrus sinensis*, 3034 Castiglione St., New Orleans, La.

100 *Ficus pandurata*, 5, 6 and 7-in., to close, entire lot at \$50.00.

*Ficus elastica*, 5-in., \$3.50 per doz., \$25.00 per 100; 4-in., \$18.00 per 100.

F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

**SALVIAS.**

Genuine white salvias, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.

J. A. Swartley & Sons, Sterling, Ill.

*Salvia Zurich*, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. *Salvia Bonfire*, 80c 100; \$7.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

*Salvia splendens* and *Bonfire* rooted cuttings, 80c per 100; \$7.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

*Salvia Zurich* rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

*Salvia Zurich*, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

*Salvia* transplanted, 90c per 100; \$7.50 per 1000. *Splendens*, *Bonfire*, *Zurich*, 2½-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

*Salvia Bonfire*, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

*Salvia splendens*, well rooted cuttings, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

*Salvias*, *Bonfire*, *splendens*, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

*Salvia Bonfire* rooted cuttings, 80c per 100 prepaid. J. F. Link, 1124 Rammers, Louisville, Ky.

*Salvia Bonfire* pot plants, ready Mar. 15, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

*Salvia Bonfire*, 2½-in. pots, \$2.00 100; \$18.00 1000. Cash. David A. Dean, Baldwin, N. Y.

See display ad. C. Humfeld, Clay Center, Kan.

**SEEDS.****ASPARAGUS PLUMOSUS NANUS SEED.**

New crop just being harvested.

We are headquarters for *Asparagus plumosus* and *Asparagus Sprengeri* seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the *plumosus* the true *nanus* type. Ready for immediate delivery.

**ASPARAGUS PLUMOSUS.**

1000 seeds.....\$3.50 per 1000

5000 seeds..... 8.25 per 1000

10,000 seeds..... 8.00 per 1000

**ASPARAGUS SPRENGERI.**

1000 seeds.....\$1.50 per 1000

5000 seeds..... 1.25 per 1000

Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**

The true greenhouse grown seed that will give much better results than the southern or California grown. Greenhouse grown seed is the only kind to sow if you want to plant for cut green.

**NEW CROP—IMMEDIATE DELIVERY.**

1,000 seeds.....\$ 3.50 per 1000

5,000 seeds..... 3.25 per 1000

10,000 seeds..... 3.00 per 1000

25,000 seeds..... 2.75 per 1000

Strong seedlings..... 10.00 per 1000

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

**ASPARAGUS PLUMOSUS NANUS SEED.**

Now ready.

1,000 .....\$2.50 per 1000

10,000 ..... 2.25 per 1000

20,000 or more..... 2.00 per 1000

**ASPARAGUS SPRENGERI SEED.**

50c per 1000.

All small orders prompt delivery. Orders of 50,000 or over, ½ Feb., balance delivered early in March.

LOS ANGELES FLOWER MARKET, INC.,

822 SO. BROADWAY, LOS ANGELES, CAL.

**ASTERIUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ¼ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

*Asparagus plumosus nanus* seeds, our own greenhouse grown, ripened this month, \$8.25 per 1000 seeds; 5000 seeds, \$15.00.

B. H. Haverland, Mount Healthy, O.

**ASPARAGUS SEED.**

*Asparagus plumosus nanus*, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. *Asparagus Sprengeri*, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. *Asparagus Hatcheri*, 100 seeds, 75c; 1000 seeds, \$5.00.

**THE MOORE SEED CO.,**

125 Market St., Philadelphia, Pa.

Fresh greenhouse grown seed, ready December. *A. plumosus nanus*, \$4.00 per 1000. *A. Sprengeri*, \$1.00 per 1000. *A. Hatcheri*, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**

Fresh crop, greenhouse grown, hand picked, \$2.75 per 1000.

**SAMUEL FEAST & SONS.**

331 N. Charles St., Baltimore, Md.

*Asparagus plumosus nanus* seed, greenhouse grown, 1000 seeds, \$2.00; 5000 seeds or more, \$1.50 per 1000.

South Bend Floral Co., South Bend, Ind.

*Asparagus Sprengeri* seed, 50c per 1000. Write for prices on quantity order. H. N. Gage Co., 534 So. Broadway, Los Angeles, Calif.

Aster seed large quantities.

National Show Gardens, Spencer, Ind.

**SHAMROCKS.**

Shamrock, true Irish green, strong seedlings, 50c per 100; transplanted, 75c per 100 postpaid. E. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

Shamrocks, fine 2-in., \$2.50 per 100; miniatures, \$2.50 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Shamrocks, good, strong plants, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Shamrock, transplanted seedlings, 75c per 100; 2-in., 2.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Shamrocks, true Irish, strong seedlings, 75c per 100. Booking orders for 2-in., \$2.00 per 100.

Schieble Bros., Miamisburg, O.

Shamrocks, true Irish, out of 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

If you need fine shamrocks look up my display ad.

M. S. Etter, Shiremanstown, Pa.

**SMILAX.**

Transplanted smilax, ready for 2-in. pots, \$1.00 per 100; \$8.00 per 1000.

The Newburys, Inc., Mitchell, S. D.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in. stock, \$2.25 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

**SNAPDRAGONS.**

10,000 RAMSBURG'S

SILVER-PINK SNAPDRAGONS,

2-INCH POTS.

A BIG BARGAIN THAT IS

NOT OFFERED OFTEN.

\$2.00 HUNDRED.

CASH.

READY NOW.

AMERICAN, FARGO, ADAMS

AND U. S. EXPRESS.

C. L. HUMPHREY,

ZANESVILLE, OHIO.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery; 2½-in. pot plants ready for Jan. 1. Strong rooted cuttings....\$1.75 100; \$15.00 1000

2½-inch ..... 4.00 100; 35.00 1000

Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, Ramsburg's Silver-pink is the best. Now is the time to plant for the Spring and Decoration day trade. For immediate delivery, 2½-in., fine plants, 3c; rooted cuttings, any amount, 1½c. Heavy roots. Cash with order.

Lohr Bros., Ottawa, Ill.

Snapdragons, ready Jan. 1, the well-known New England silver pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, Rose delicate, pink; Firefly, scarlet, white throat; Queen Victoria, white; stocky pinched, 2½-in., 3c. Tom Thumb, mixed, 2½-in., 2½c. It pays to replant 'mum benches with these.

Hammerschmidt & Clark, Medina, O.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

New England Silver-pink snapdragons, fine 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Snapdragon's, Buxton's New England Silver-pink, true stock, from 2½-in., \$2.50 per 100; rooted cuttings, \$1.50 per 100.

Josiah Young, Watervliet, N. Y.

Snapdragons, Ramsburg's Silver-pink, also Mammoth white, 2½-in. pots, 3c; rooted cuttings, 1½c. Not a side issue but a specialty.

A. L. Ambrose, Lexington, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Silver-pink snapdragons, 2½-in., \$5.00 per 100. Cash with order.

Carl Hagenburger Co., W. Mentor, O.

Snapdragons, New England Silver-pink, rooted cuttings, \$1.50 per 100.

Arno S. Chase, Cumberland Centre, Me.

Snapdragons, ready Mar. 15, separate colors, pot plants, giant at \$2.50 per 100; semi-dwarf, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

New England Silver-pink snapdragon, 2½-in., strong plants, \$2.50 per 100.

Ferd Hitz & Sons, North Madison, Ind.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snapdragons, transplanted seedlings, pinched back, separate colors, \$1.00 per 100; \$8.00 per 1000. The Newburys, Inc., Mitchell, S. D.

Ramsburg's Silver-pink snapdragons, ready to bench, selected 3-in., \$6.00 per 100.

M. H. Radke, Maywood, Ill.

Snapdragons, Ramsburg's Silver Pink, strong rooted cuttings, \$1.25 per 100.

E. J. Peat, Florist, Norwalk, O.

Snapdragons, true Silver Pink, 2½-in., cut back, \$3.50 per 100, \$30.00 per 1000. Cash.

J. R. Spafford & Son, Barker, N. Y.

Ramsburg's Silver Pink snapdragons, rooted cuttings, \$1.50 per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Ramsburg's Silver Pink snapdragon; good, bushy, plants from 3-inch pots, \$5.00 per 100.

A. T. Hey Floral Co., Maywood, Ill.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

For Seed of Silver Pink snapdragons see adv.

G. S. Ramsburg, Somersworth, N. H.

See display ad. C. Humfeld, Clay Center, Kan.

**SPIRAEAS.**

*Spiraea Van Houttei*, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

*Stevias*, 7 and 8-in. stock plants, 25c each. Cash.

Ullrich's Greenhouses, Tiffin, O.

*Stevia* rooted cuttings, 60c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

*Stevia* rooted cuttings, 60c per 100.

Bird Forrest, Waxahachie, Texas.

**STRAWBERRY PLANTS.**

100,000 extra strong Early Ozark, Glenn Mary and the famous Oswego strawberry plants, \$3.00 per 1000; April delivery. Will exchange some for gladiolus; what have you?

H. A. Catlin, Box 673, Homer, N. Y.

**SWEET PEAS.****SWEET PEA SEEDLINGS.**

Kelway's extra choice mixed, \$5.00 per 1000; 250 at same rate postpaid. Cash, please. Later will have aster, delphinium, snapdragon, nasturtium and tomato seedlings. Write for prices.

C. S. TAIT, BRUNSWICK, GA.

**SWEET PEA PLANTS.**

Very fine sweet pea plants from 2½-in. pots. Spencer and early flowering varieties, \$4.00 per 100.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100.

Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

S. Bryson Ayres Co., Independence, Mo.

**TRADESCANTIAS.**

Wandering Jew, tri-color and green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew rooted cuttings, 1c postpaid.

J. W. Rich, Deer Creek, Ill.

**TUBEROSES.**

Mexican Everblooming single tuberose bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Small sets, common single tuberose, early and sure blooming variety. Send for sample.

Oronogo Flower Gardens, Carthage, Mo.

Tuberose, \$7.50 per 1000.

W. R. Maxwell, Alva, Okla.

**VEGETABLE PLANTS.**

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winningstadt cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent.

Danville Floral Co., Danville, Ill.

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Pleplant, good strong divisions, Linneaus and Victoria, \$4.00 per 100; \$25.00 per 1000. Rhubarb, fine clumps, suitable for winter forcing, 12½c ea.; \$10.00 per 100.

Mosback Greenhouse Co., Onarga, Ill.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$3.00 per 1000. Cash, please. A. C. Canfield, 1830 S. State St., Springfield, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write.

The Golden Celery Farm, R. 4, Osborn, O.

Forcing tomatoes, Livingston's Selected Globe, string seedlings, \$1.50 per 1000. Best forcing tomato grown. Cash.

Geo. F. Hartung, Sandusky, O.

If you want an early crop of cabbage and lettuce, plant our "frostproof" plants. Shipped anywhere. Prices free.

Tidewater Plant Co., Box 68, Franklin, Va.

Rhubarb Linneaus, strong divisions, \$10.00 per 1000; forcing clumps, \$8.00 per 100.

J. B. Fitch, Cobden, Ill.

Pleplant, one-year, \$2.50 per 100, \$16.00 per 1000; two-year, \$3.50 per 100; \$25.00 per 1000. Cash.

A. C. Sperry, Neodesha, Kan.

Transplanted Grand Rapids lettuce plants, \$2.00 to \$2.50 per 1000; from seed bed, \$1.00 per 1000.

Elvira Clark-Visel, Chelsea, Mich.

Transplanted Grand Rapids lettuce plants, fine stock, \$3.00 per 1000. Cash.

Lloyd C. Bush, Fredonia, Kan.

Grand Rapids lettuce, to make room, 90c per 1000 while they last. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

100,000 Grand Rapids lettuce plants, fine, transplanted, \$2.50 per 1000.

Sourdry Bros., Girard, Kan.

Forcing tomatoes, Comet, strong, 2¼-in. plants, \$2.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Fine, healthy Lorillard and Comet forcing tomato plants, 2½-in. pot stock, 1¼c. Cash, please.

A. S. Rine, Lewisburg, Pa.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash.

McAdams Seed Co., Columbus Grove, O.

Comet tomatoes for forcing, 2½-in., \$2.00 100. Cash, please.

Roney Bros., West Grove, Pa.

5000 transplanted Grand Rapids lettuce plants, \$2.25 per 1000.

C. R. Wills, Greenville, O.

#### VERBENAS.

Verbenas, fine, healthy mixture of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

See display ad. C. Humfeld, Clay Center, Kan.

#### VINCAS.

Vinca variegata. A fine lot of field-rooted layers, many having more than one strong lead, ready for 2½-in., or making up in larger sizes for growing on, \$1.25 per 100, \$12.00 per 1000; 2½-in., \$2.00 and \$2.50 per 100; 3-in., \$4.00 and \$5.00 per 100; 3½-in., \$6.00 and \$7.00 per 100. The above stock is well grown, well furnished with leads and ready for a shift.

W. J. Engle, R. D. 8, Dayton, O.

Vincas, 15,000 variegated, extra heavy 4-in., can be divided or potted into 5-in., will make extra special long stock, \$8.00 to \$10.00 100. Also 20,000 2½-in., fall struck, sand rooted, breaking from below and eyes now, \$2.50 100; \$22.50 1000. Cash, please.

Dobbs & Son, Auburn, N. Y.

#### VINCA VARIEGATA.

Strong, bushy plants.

2¼-inch.....\$2.00 per 100; 300 for \$5.00

3-inch.....3.00 per 100; 200 for \$5.00

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S. Pa.

Colorado grown plants beat them all.

Vinca rooted cuttings, green or variegated, all guaranteed to be tip cuttings, \$12.50 per 1000; extra fine 2-in. stock, \$15.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

Vinca rooted cuttings, 75c per 100, \$8.00 per 1000; fine field plants, 6 to 12 leads, in 4-in., from field, about 4000, \$8.00 per 100. Field rooted cutting tips, in 2½-in., 3c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Vincas, periwinkle or flowering variety, nice stuff, 2¼-in., \$3.00 per 100. August sowing, all ready for a shift; pink or white.

Arthur James, Wilkesburg, Pa.

Vinca variegata rooted cuttings, in prime condition, 70c per 100, or will exchange for Poitevine rooted cuttings.

Fred W. Arnold, Cambridge, O.

Vinca variegata, just right, 2-in., strong rooted tips, 8 in. tall, \$2.00 per 100; strong 4-in., in pots early, no frost, \$6.00 per 100.

Ragan Bros., Springfield, O.

Vinca variegata, 2 and 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000. Cash, please.

H. G. Norton, Perry, O.

Vinca var., strong 2-in., from field-rooted tips, per 1000; 3-in., \$5.00 per 100, \$45.00 per 1000. Cash, please.

Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata rooted cuttings, \$5.00 per 1000. Cash. Strong, well rooted.

James Culbert, Rossville, Ill.

Vinca variegata, fine plants in 3x4-in. pots, \$7.00 per 100; \$65.00 per 1000.

Storrs & Harrison Co., Painesville, O.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000.

Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata rooted cuttings, 75c 100; \$6.00 1000; field rooted, \$1.00 per 100; \$9.00 per 1000.

W. & G. Priesach, Corfu, N. Y.

Fine rooted tips of Vinca variegata, \$1.00 per 100; \$9.00 per 1000.

ROLF ZETLITZ, LIMA, O.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid.

H. C. Brown, Yellow Springs, O.

Vincas, 2-inch pots, nice stock, \$2.00 per 100; \$18.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

Vinca variegata, fine, well rooted top cuttings, \$1.00 per 100; \$9.00 per 1000. Cash with order.

Dumser Floral Co., Elgin, Ill.

Strong 2½-in. Vinca variegata, ready for a shift, \$2.00 per 100; \$19.00 per 1000. Cash, please.

Restland Floral Co., Mendota, Ill.

Vinca variegata, strong, field-grown, well established in pots, 4-in., 6c.

M. M. Lathrop, Cortland, N. Y.

Advertisers have learned from experience that

#### THE REVIEW

PAYS BEST.

Vinca variegata, strong rooted cuttings, 75c per 100; \$8.00 per 1000. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Vinca variegata rooted cuttings, \$5.00 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata, 2½-in., \$3.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Vinca variegata, 2-in., \$1.50 hundred. Cash.

C. L. Humphrey, Zanesville, O.

Vincas, flowering or shrubby, healthy 2-in. stock in 3 colors, 2c. C. H. Jacobs, Westfield, Mass.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000.

Marion Floral Co., Marion, Ind.

4000 Vinca variegata, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

Vinca variegata rooted cuttings, strong, 75c per 100.

Summerfield Floral Co., Springfield, Mo.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000.

Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

#### VIOLETS.

Russian violets, extra strong field-grown plants. Place your order now for immediate or future delivery. \$1.00 100; \$8.50 1000. Cash or c. o. d.

Stevens & Stevens, Alvin, Texas.

Violets, 5000 fall rooted plants of Princess of Wales, \$1.00 per 100.

A. B. Campbell, Cochranville, Pa.

Russian violets, divisions, 75c per 100; \$5.00 per 1000.

Bird Forrest, Waxahachie, Texas.

#### MISCELLANEOUS.

VERBENAS, strong well rooted cuttings, no mildew or insects, finest large flowering, with large eyes, 65c per 100, \$6.00 per 1000; separate colors or mixed. Petunias, single and double, large fringed, \$1.00 per 100. Coleus, finest mixed, 60c per 100. We pay express and guarantee safe arrival. Cash with order, please.

JOHN BAKER.

Plainfield Ave. Greenhouses, Grand Rapids, Mich.

Allegheny hollyhocks, mixed colors, extra strong, \$1.00 per 100. Japanese iris, white, \$3.00 per 100. English ivy, rooted layer cuttings, \$1.00 per 100. Amoor River privet seedlings, 15 inches high, \$1.50 per 100. Kudzu vine rooted cuttings, \$5.00 per 100. Feverfew, double white, rooted cuttings, \$1.00 per 100. California violets, \$1.00 per 100.

A. H. Dailey, Knoxville, Tenn.

Rhubarb roots, Victoria, \$2.00 per 100. Asparagus plumosus, 4-in. pots, 4c. Hatcheri, 1c each. Boston ferns, 4-in. pots, 15c. Nice stock. Cash.

Adams & Son, Fayetteville, Ark.

Surplus list. Many kinds of field-grown single div. plants, 50c per 100; \$4.00 per 1000.

Gem Nursery, Los Gatos, Cal.

#### TO EXCHANGE.

To Exchange—Ramsburg's Silver-pink snapdragon rooted cuttings, \$1.75; 2½-in., 3¼c. Daisies, best pink and white, Ettoile and others, rooted cuttings, 1¼c; good 2½-in., 3c. Wandering Jew rooted cuttings, 1¼c; 2½-in., 3c. Begonias, strong 2½-in., 3¼c. Erfordii and Vernon seedlings, 1¼c. Aspidistra variegata, 12½c leaf. Ficus elastica, 12 to 15 in. high, 40c. Ficus variegata, 12 to 20 in., 50c to 60c. For white, pink and ivy geraniums, pelargoniums, gladiolus bulbs or double petunias.

Lohr Bros., Ottawa, Ill.

To Exchange—Or will sell at \$8.00 per 100; 3 and 3½ vincas, 3 varieties; 3 and 3½-in. English ivy, strong, long vines and ready to shift; 4-in. A. Sprengeri, for Alternanthera Brilliantissima or nana, yellow, or Mme. Sallerol rooted cuttings or 2 and 2½-in. Jacob Russler, Morgan Park, Ill.

To Exchange—Or will sell at \$2.50 per 100: Rooted cuttings of Enchantress, White Enchantress and Beacon carnations, cool-grown, for gladiolus, America, Mrs. King and Augusta, salvia rooted cuttings, or what have you?

Kaupp & Son, Nevada, Mo.

To Exchange—Anything we have to offer under ferns, begonias and ivy, for certain varieties of coleus, geraniums, carnations, chrysanthemum cuttings, gladiolus and cannas.

Oak Grove Greenhouse, Tuskegee, Ala.

To Exchange—Cannas, Crimson Bedder, Queen Charlotte and Express, for gladiolus bulbs, or what have you?

A. F. Aebersold, New Albany, Ind.

To Exchange—50 ft. each 2½ and 3 in. pipe, 1 in. and 3½ in. couplings, 3¼ and 3 in. reducer couplings, 3½ and 3 in. bushings, for geraniums.

Geo. F. Brayton, Kent, O.

#### ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Cannas (see classified list) for gladiolus bulbs, dahlias, carnation rooted cuttings, or what have you?

R. E. Moss, Vinita, Okla.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; Sallerol, 2-in., \$2.00 per 100, standard variety mums, 2-in., for 2-in. Nutt.

Marion Floral Co., Marion, Ind.

To Exchange—Asparagus Sprengeri and plumosus, 3-in., \$5.00 per 100, for 2-in., S. A. Nutt geraniums, or what have you?

Geo. Moncur, Woodstock, Ill.

To Exchange—Strong 4-in. Boston, at 12½c, and a few runners, for coleus, petunias and other bedding stock. Leo Wellenreiter, Danvers, Ill.

To Exchange—2-in. vincas (see vinca ad), for Nutt geraniums, 2-in., or rooted cuttings. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

To Exchange—Asparagus Sprengeri seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

#### WANTED.

Wanted—Grower to furnish 2000 to 5000 carnations per week, also roses, sweet peas and plumosus. Quote prices for balance of season on carnations.

Cotton Floral Co., Portsmouth, Va.

Wanted—Rooted cuttings of Rhea Reid, Bride and Bridesmaid roses.

W. E. F. Weber, Sault Ste. Marie, Mich.

Wanted—Gladiolus prices.

J. B. Fitch, Cobden, Ill.

Wanted—200,000 black locust, 18 to 24 inches. Give price.

H. S. Baker, Warsaw, N. Y.

#### ASHES.

Dry hardwood ashes, \$6.00 per ton f. o. b. cars, in car lots; \$8.00 per ton in less than car lots. Sacked in heavy jute bags. The Princeton Gardens, W. J. Ritterskamp, Pres., Princeton, Ind.

#### BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.

H. E. Conwell, Milton, Del.

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##### THE FLORISTS' MANUAL.

(Wm. Scott.)

A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, \$5.00 a copy, carriage charges prepaid. Florists' Publishing Co., Caxton Bldg., Chicago.

#### SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000. Postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid.

I. L. Pillsbury, Galesburg, Ill.

#### CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

#### DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

#### FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.

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Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

GLEN MARY FISH FARM,  
Chas. Pommert, Prop.,

AMELIA, OHIO.  
The largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDAL GOLDFISH CO.,  
1449 Madison St., Tel. Haymarket 152, Chicago.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE,  
38-40 Broadway, Detroit, Mich.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

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Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by  
Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

**RAFFIA.**

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,  
Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.****SPHAGNUM MOSS.**

10 bbl. bales, burlap, \$4.00 each  
5 bale lots 3.75 each  
10 bale lots 3.50 each  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, best quality, in burlap, 80c per bale in 10 bale lots; wired bales, 60c each in lots of 10.

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Very choice sphagnum moss in 10 or 25 bale lots, 85c per bale. Cash with order, please.  
C. L. Jepson & Co., City Point, Wis.

For \$7.50 cash we will ship you 10 5-bbl. bales sphagnum, quality A-1.  
Z. K. Jewett & Co., Sparta, Wis.

Sphagnum moss, 10 bbl. bales, \$3.40; 5 bale lots, \$3.20. Mt. Vernon Moss Co., 328 Hermitage St., Philadelphia, Pa.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.  
H. W. Buckbee, Rockford, Ill.

Fine selected eastern moss, large 5 barrel bales, burlap, \$2.50 each.

Michigan Cut Flower Exchange, Detroit, Mich.

Choice sphagnum moss, 10 bale lots 80c; 25 or more, 75c per bale. Write for prices on car lots.  
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Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00  
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**TOBACCO.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
Scharff Bros., Van Wert, Ohio.

**WIRE WORK.**

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co.,  
700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 168 North Wabash Ave., Chicago.

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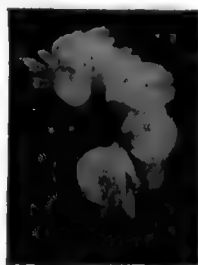
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Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

**WOODEN BOXES.**

Wooden boxes for pansies, asters, tomato plants, etc., 5 in. wide, 11 in. long, 2 1/2 in. deep, not made up, \$1.50 per 100; \$14.00 per 1000. We make all sizes. Prices on application. Cash.  
Leonard T. Hain Sons, Warsaw, N. Y.

Wooden boxes for vegetable and flowering plants. 11x5x2 1/2, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2 1/2, \$1.50 per 100, \$14.00 per 1000. Cash, please.  
Clair G. Norris, Florist, Warsaw, N. Y.

**You know the BAUR CARNATION CLIP**

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$3.00.

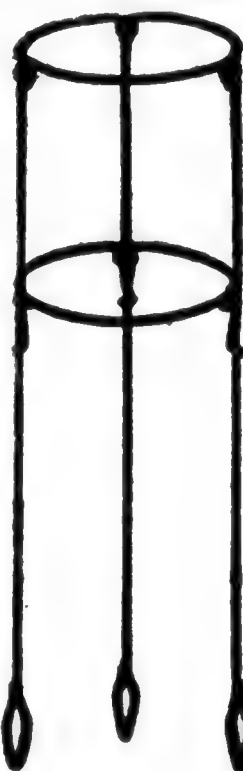
Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

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**Model Extension Carnation Support**

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '06

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Write for prices before ordering elsewhere.

prompt Shipment Guaranteed

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Special price to dealers. Send for catalogue.

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**CAMP TILE BENCHES**

They will last a lifetime and are fast taking the place of the old wooden style bench.

Let us quote you on your requirements

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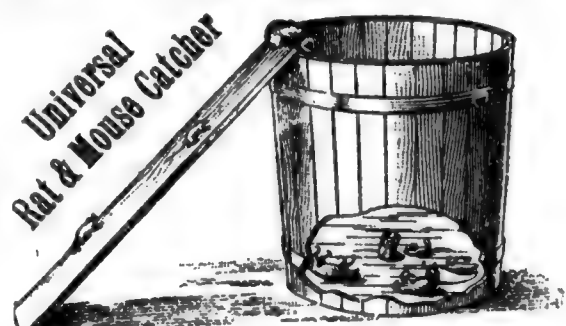
**POTS BEST FOR LILIES.**

Which would give the better results, to pot or bench *Lilium rubrum* and album?  
J. C. H.

Pot culture is far preferable for *Lilium rubrum* and album. You can then advance or retard the plants at will, and benches can be used for other crops.  
C. W.

**WINTERING CANTERBURY BELLS.**

I have some *Campanula Medium* that are being wintered in a coldframe with the sash raised three inches at front and back, thus having good ventilation at all times. At present they look all right. Will this covering be sufficient if the temperature falls to about zero? The plants were planted out in the frame in October. The crowns never become moist under the present conditions and it seems to me that the presence of moisture is the real cause of



Cleans a building of Rats and Mice in short time, keeps it cleaned, for it is always ready for use. Made of galvanized iron, can't get out of order, lasts for years. Large number can be caught daily. Go to Catcher mornings, remove device inside, which only takes a few seconds, take out dead rats and mice, replace device—it is ready for another catch. Small piece cheese is used, doing away with poisons. Catcher is 18 inches high, 10 inches in diameter. When rats pass device they die, no marks left on them. Catcher is always clean. One of these Catchers set in a livery stable in Scranton, Pa., caught over 100 rats in a month. One sent prepaid to any place in United States upon receipt of \$3.00, Catcher, 8 inches high, for mice only, prepaid \$1.00. On account of shipping charges being prepaid, remittance is requested with order.

**H. D. SWARTS, Inventor and Manufacturer SCRANTON, PA.**

**SPLIT CARNATIONS**

Easily mended with

**Pillsbury's Carnation Staple**

No tools required—they are all O. K. E. J. Gould.

They are convenient and efficient. Harry S. Pearce.

They are the best.

El Paso Carnation Co.

They are superior to anything on the market for the purpose, as we have tried them all. Broadway Floral Co.

Patented Dec. 1, 1908.

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2000 for \$1.00. postpaid.

**I. L. PILLSBURY, GALESBURG, ILL.**

failure in wintering such plants in this way. The crowns, being frequently wet, are thus caused to rot; then, although the plants may survive, the side growths amount to little. The plants referred to are to be planted out in the flower garden in the spring. H. H.

Allow the ground to freeze firmly where the Canterbury bells are; then lay a few inches of perfectly dry leaves over them and leave the sash closed except during mild spells, when air can be given. You will find that if the leaves are kept dry you will have no losses from rotting. C. W.

**Greentown, O.**—G. L. Nidy is entering the florists' trade and plans to have two greenhouses, each 18x70 feet, ready for the fall business. He will have in front of the greenhouses a building, 12x60 feet, which will contain a store, workroom and experiment room. Mr. Nidy was formerly a tinner.

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ROSE STAKES.  
"THE LOOP!  
THE LOOP'S THE THING!"  
Write for Price List A.

## THE CARNATION SUPPORT CO.

Manufacturers of

# Self-tying Carnation Supports and Rose Stakes

[PATENTED] CONNERSVILLE, IND.

Mention The Review when you write.

## DO YOU KNOW VERMINE?

John Lewis Childs, Flowerfield, N. Y., writes: "I suppose you will be glad to know that VERMINE is giving excellent satisfaction. Our greenhouse foreman says that it is the only thing that he has ever used that will kill white ants in the benches."

Valentin Burgevin's Sons, Kingston, N. Y., write: "We wish to say that we find VERMINE an excellent thing. We used it on a bench planted with Smilax to kill root lice or maggots, which ate the roots, and after two applications our Smilax is taking on new life and has started off to grow."

The Gardner Nursery Company, Osage, Iowa, writes: "We will use VERMINE on our out-of-door fields of strawberry plants, if the inside test continues as satisfactory as it now seems."

W. N. Craig, Brookline, Mass., writes: "I have used VERMINE and found it effective against root maggots, cut worms, earth worms, ants and other ground pests."

VERMINE is applied one part to four hundred parts of water by thoroughly soaking the soil. It will protect your crops from the ravages of vermin underground without the slightest injury to vegetation.

**\$1.00 per quart. \$3.00 per gallon.**  
(Special prices on large quantities)

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We Manufacture

APHINE, FUNGINE, SCALINE and NIKOTIANA

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Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

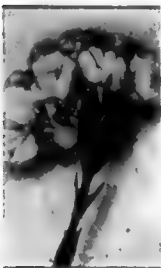
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## KILLS ALL APHIS

\$3.00 Per 100 lb. Bag on Cars Mount Vernon, N. Y.

**WE SELL DIRECT TO THE CROWER  
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If you desire a Tobacco Powder that is Guaranteed to Burn, and will Burn and Give Perfect Satisfaction, or Money Back,  
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**NIKOTEEN 30% Strength**  
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**APHIS PUNK for Fumigating**

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 48

**NICOTINE MFG. CO.,**

117 No. Main Street, ST. LOUIS, MO.



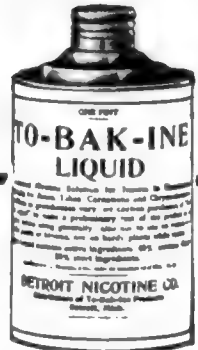
Guaranteed under the Insecticide Act, 1910  
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Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 30 to 50 parts  
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Whenever your plants and flowers are troubled by insects, call for

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## Greenhouse Heating.

### WANTS MORE INFORMATION.

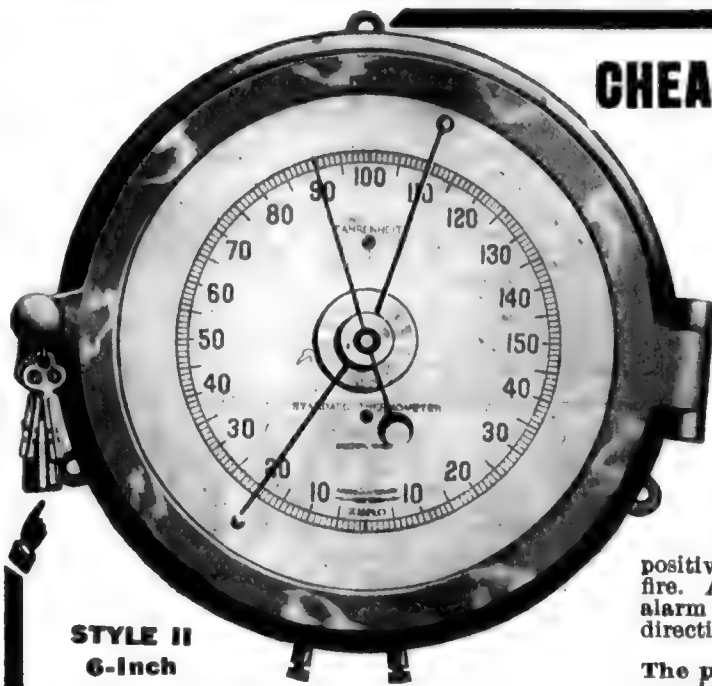
Your valued reply to my former questions, in The Review of January 8, under the title of "Piping a New Jersey Range," has been noted and I am greatly obliged to you. My range of greenhouses, as I stated in my first letter, consists of one detached house, 20x112, and seven connected houses, which cover a total area of 100x100 square feet. The detached house runs in the same direction as the others and would be a continuation, lengthwise, of the outside house of the solid part of the range, if not separated by the few feet of open space. The two boilers, only one of which is ordinarily used, are situated at one side of the connected houses and a short distance from the end of the detached house. A 3½-inch flow pipe enters the house next to the boiler room, and, after running through the house to the farther end, turns and runs across the ends of the other houses, so as to connect with the radiation in each house.

I stated, also, that the larger boiler has one 3½-inch tap for the flow and one 3-inch tap for the return. I find, however, that there are two 3½-inch flow openings in this boiler. In this case, how would you suggest that I run the pipes, for an open-tank system? What would you suggest, also, as a piping system for the connected houses, if you were to design the whole system, with no restrictions except the location of the boiler house and using such sizes of mains as you think would give the best service? In the house 20x112, would it be advisable to run two 2½-inch flow pipes from one 2½-inch main from the boiler?

I have just built a sash extension to the detached house. It is in the form of a lean-to and the distance from its outside wall to the eave plate of the greenhouse is forty-four inches. Can I heat this lean-to with a return pipe under the bench? I expect to use it for the propagation of chrysanthemums.

H. J. R.

If the boiler has two 3½-inch flow ports, I would run one 3½-inch flow



**STANDARD THERMOMETER CO., 65 Shirley Street BOSTON, MASS.**

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## CHEAP INSURANCE AGAINST A FREEZE-OUT

This is the Standard Special Greenhouse Thermostat under lock and key. It cannot be tampered with after the proprietor has set it, as the instrument is

### PADLOCKED

Hermetically sealed case, safe from the hose. Developed specially to meet greenhouse conditions. Cannot be tampered with, remains absolutely accurate, gives positive warning of approaching frost or fire. Anybody can put it up. Locate the alarm where you will. All necessary directions with each instrument.

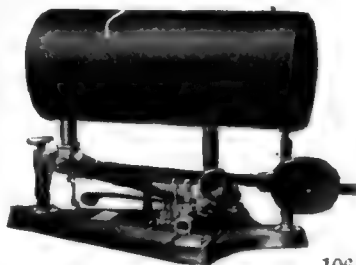
The price of this absolutely perfect instrument is only \$10.00.

## STOUT, STURDY CARNATIONS

are the product of ideal conditions. One of the most vitally important of these is constancy of temperature. Install the Morehead System of Steam Line Drainage and Boiler Feeding and have a vacuum system instead of an inefficient gravity system.

Save the heat—turn the condensation right back to the boiler—make it do double duty with considerably less fuel. The ideal temperature conditions following the installation of the Morehead System promote the growth of live, substantial flowers, full of sparkle and color.

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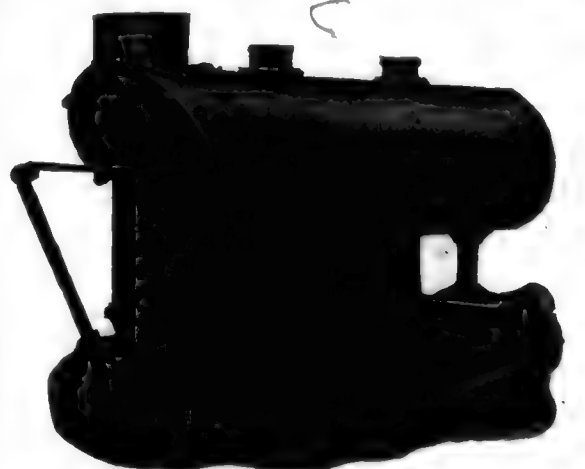
## GREENHOUSE ONE POUND PRESSURE VACUUM HEATING SYSTEMS

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pipe to supply the radiation in the four houses nearest the boiler and use the other pipe to supply the three other houses. For an open tank system use five 2-inch pipes in each of the houses, except the outer ones. Six pipes should be used in the farthest house and three or four in the other outside house, through which the two 3½-inch main flows will pass. Two 3½-inch returns should be used to connect the pipes in

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For Greenhouse Heating



## Superior Machine & Boiler Works

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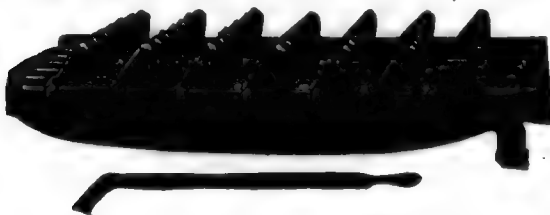
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## Full Weight "Reading" Wrought Iron Pipe

Sizes 1/2-in. to 12-in. from stock

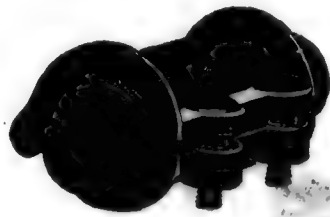
**FORD & KENDIG CO.**

27 North 7th St. PHILADELPHIA, PA.  
24th and Wood Sts.  
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the houses with the boiler, using two 2 1/2-inch pipes to join the mains to the coils in each house.

While two 2 1/2-inch flow pipes in the detached house, 20x112, can be connected with the 2 1/2-inch main which leads to the boiler, they will not be much more effectual as flow pipes than the two 2-inch pipes, but will furnish slightly more radiating surface. Unless a generator is used, I would consider it advisable to run a 3-inch main to the boiler, in which case two 2 1/2-inch flow pipes could and should be used as overhead flow pipes in the house. Unless it is possible to ream out the opening in the boiler to admit the 3-inch flow, it will answer if the present opening is used.

In the house 20x112, I would use six 2-inch returns in addition to the two 2 1/2-inch flow pipes. The lean-to propagating house can be heated by means



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A rather important change has been made at James McCrea & Co. M. B. Skinner & Co. have taken the exclusive agency for their Pipe Repairs and other specialties, and, with increased facilities, are prepared to give

better service than ever.

Have you our catalogue? Do you realize what it means to you to be able to repair a leak the day it appears on the pipe line?

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of two 2-inch returns, which can be handled if a 3-inch flow and a return of the same size are used.

### PIPING IN OREGON.

Will you please tell me how much piping will be needed for a house, or two parallel houses, with a total size of 30x175 feet? I have a Kewanee No. 5 fire-box boiler, for steam. The lowest outside temperature known in this part of Oregon is 15 degrees above zero. I

## WILKS Hot Water Boilers

ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES

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## WROUGHT IRON PIPE FOR SALE

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**ALBERT & DAVIDSON**  
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Mention The Review when you write.

want a night temperature of 60 degrees in the main house, which is 22x175, running north and south. It is seven feet



high to the gutters, with a board wall on the entire west side, where I intend to build another house in the near future. It is fourteen feet high to the ridge, with two and one-half feet of concrete in the ends and glass in the upper part.

On the east side is a lean-to, eight feet wide, which I want to separate from the main house by a partition of either canvas or tar paper, so it can be easily removed. I want to maintain a temperature of 70 degrees in the lean-to, for cucumbers and propagating. There is a 2-foot concrete wall, with three feet of glass, on the east side of the lean-to. There will be a bench three and one-half feet wide along the entire front; all the rest of the space will be occupied by solid beds for cucumbers and tomatoes, to be followed by mums, so most of the pipes will have to be on the iron posts under the gutters. There is a row of supports under the ridge and I can either place the flow pipe there or put one under each gutter. Can it be a continuous flow or should the return be cut into two sections?

The boiler is at the northwest corner of the houses. The top of the boiler is eighteen inches below the level of the ground and the flow pipe rises directly into the house. Will the boiler mentioned be able to take care of a carnation house 30x160, besides the present houses?  
A. I. A.

To heat a greenhouse 22x175 feet to 60 degrees, when the outside temperature is 15 degrees above zero, will require one 2½-inch overhead flow pipe and six 1¼-inch returns, using steam. One of the returns, at least, should be placed on each of the side walls and the others may be distributed beside the walks.

While canvas or rosin-sized building paper may be used for the partition, it would be a great mistake to use tar paper, as it would have an injurious effect upon the plants. In the lean-to house use one 2-inch flow pipe and three 1¼-inch returns. Run the flow pipe on the partition and the returns under the propagating bed. This part of the house appears, from the description, to be 175 feet long, with three feet of glass in the wall and about nine feet in the lean-to roof. Arranged as suggested, the coils may run the entire length of the house.

The proposed carnation house is to be 30x160 feet and will require one 2½-inch flow pipe and seven 1¼-inch returns.

As nearly as can be estimated from the data furnished, about 1,500 square feet of steam radiation will be required to heat the three houses, and for economical firing a boiler with a rating of 2,000 square feet should be used.

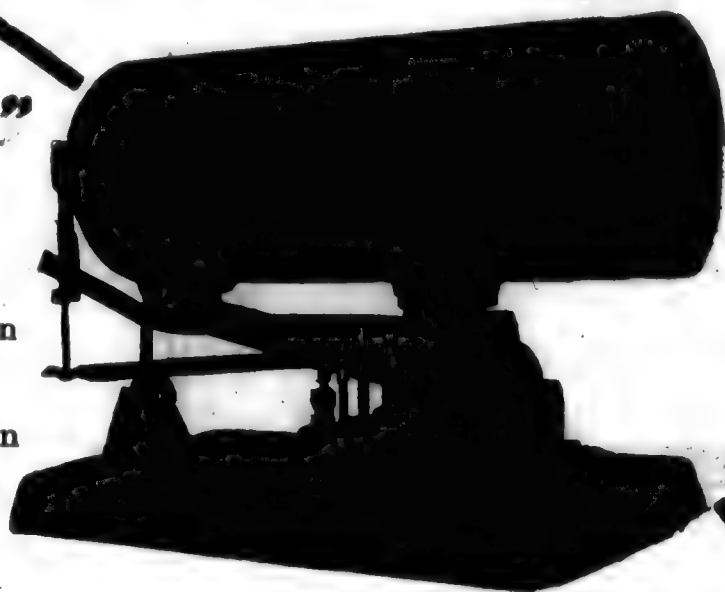
Loveland, Colo.—N. E. De Golier has sold his florists' business at 863 Cleveland avenue, to a new local firm known as Robbins & Sons. Mr. De Golier will spend the rest of the winter in California.

Albany, N. Y.—The joint horticultural commission appointed by the various trade organizations of the state met here January 23 to discuss an appropriation of \$300,000 for a new horticultural building at the state fair grounds at Syracuse. G. A. Bates, of Syracuse, is chairman of the organization.

## "Detroit" RETURN TRAPS

Save condensation  
and it's heat.

Automatically return  
both to boiler with-  
out pumping.



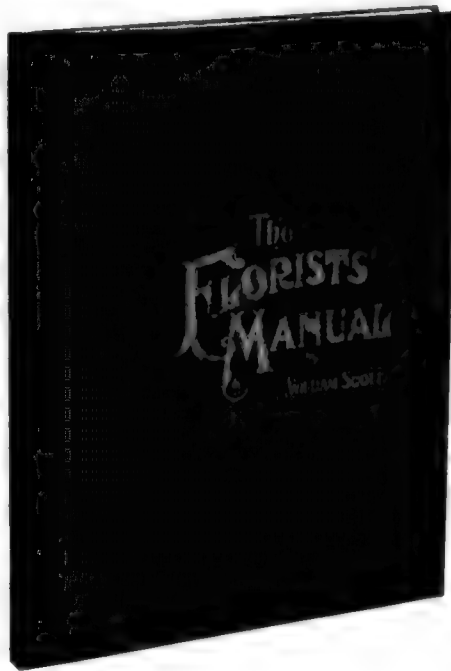
Let us show you what "Detroit" Traps would save in your coal bills—what they will do for your Heating System.

Catalogue No. 352-FW upon request.

**AMERICAN BLOWER COMPANY**  
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The well made kind. Painted, bound with galvanized wire.  
6 at dozen rate, 50 at hundred rate.

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12-inch.....per doz., 1.50; per 100, 10.00	16-inch.....per doz., 3.00; per 100, 20.00
18-inch.....per doz., \$4.50; per 100, \$27.50	

**10% discount on all orders for Wire Goods amounting to \$10.00 or more**

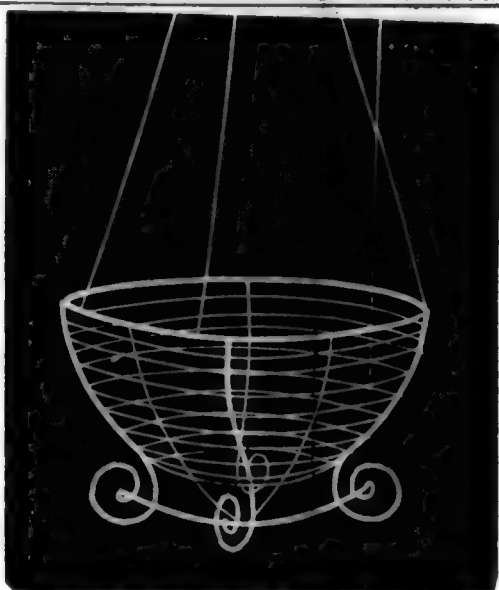
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Write for Price List of Wire Floral Designs.

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Per bundle.....\$1.00	5 bundles.....\$4.75	10 bundles.....\$9.00	25 bundles.....\$21.00
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The extension stave foot prevents the bottom from rotting. No chance for water to collect and rot the floor.  
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Everlasting Virginia White Cedar

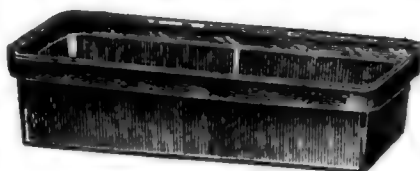
These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate. Per 1000.....\$ 9.00  
Large size, measure 13 inches long, 7 1/2 inches wide, 4 inches deep, put up 250 in a crate. Per 1000..... 15.00  
Detachable wire handles for either of the above, per 1000 ..... 2.00

Orders entered now either for immediate or future shipment.  
Have other sizes. Send for descriptive circular.

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Write for prices.  
**WAGNER PARK CONSERVATORIES**  
Sidney, Ohio

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**FLORISTS' REVIEW**  
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It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## COLUMBUS, O.

### The Market.

Trade has been brisk for the last two weeks and the quantity of stock in the market is surprising, considering the amount of cloudy weather we have had. There has been almost no sunshine, and the softness of some of the stock was a natural effect of this. Roses have been almost equal to the demand, except in the case of reds and Sunbursts, and as a rule the stock has been good. Most of the Killarneys have been light in color, but otherwise have been of good quality. Carnations have been about equal to the demand, but have been a little soft. Bulbous stock is more plentiful; there is an abundance of narcissi and jonquils, while other varieties, such as tulips, hyacinths and daffodils, are also considerably in evidence. Sweet peas are more plentiful, but are cleaned up nicely. Valley is more abundant and finds a ready sale. Single violets are again increasing in supply, after a rest of a few weeks, and are usually picked up as soon as they come in. Double violets are plentiful and the demand is good.

The sale of potted plants is heavy and there is a good assortment to pick from, including azaleas, cyclamens, primulas and a good lot of bulbous stock, such as potted hyacinths, daffodils, etc.

### Various Notes.

W. W. Walker has changed his position and is now at the seed store of S. H. Wilson & Son, who will soon be in their new quarters.

The Livingston Seed Co. reports that the flower trade is heavy and the seed trade is opening up somewhat, especially with the southern states.

The Munk Floral Co. says business is excellent. This firm is cutting a lot of good roses and is also handling a lot of potted plants.

The Miller Flower Shop reports business as quite satisfactory.

The Fifth Avenue Floral Co. is cutting heavily on carnations and bulbous stock.

Several barns have been burned to the ground at Chillicothe, O., in the last few weeks, presumably as a result of the work of incendiaries, and about a week ago Louis Elsass suffered a heavy loss, when his barn, horse and two wagons were burned. Four men have been arrested, and it is hoped that they are the guilty parties. J. M.

Great Falls, Mont.—Chas A. Burrell, of the Electric City Conservatory, reports that January this year eclipsed this month in any previous year, so far as business is concerned, in spite of the mild weather, sometimes supposed to be a detriment to trade at this time of the year. Roses have been scarce, but other stock has been plentiful, especially spring bulbous stock.

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

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Chicago Office and Sample Room  
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New York Sample Room—25 WEST BROADWAY

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### 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " " 4.88	320 5 " " " 4.51
1500 2 1/4 " " " 5.25	210 5 1/2 " " " 3.78
1500 2 1/2 " " " 6.00	144 6 " " " 3.16
1000 3 " " " 5.00	120 7 " " " 4.20
800 3 1/2 " " " 5.80	60 8 " " " 3.00
500 4 " " " 4.50	48 9 " " " 3.60
48 10-in., crate, \$4.80	

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Our Specialty: Long Distance and Export Trade.  
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### Standard Flower Pots

Porosity and Strength  
Unsurpassed.

Write for Prices.

A. F. KOHR

2934-36-38 N Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.

Mention The Review when you write.

### PAPER POTS

Square, Double Bottom Paper Pots, 2-inch, per 1000, 80c; 5000, \$4.00. 2 1/2-inch, 1000, 90c; 5000, \$4.50. 3-inch, 1000, \$1.00; 5000, \$4.90. 4-inch, 1000, \$1.50; 5000, \$7.25. 5-inch, 1000, \$2.75; 5000, \$12.50 (folding block and racks included.)

DIRT BANDS (pots without bottoms), 2-inch, per 1000 60c; 5000, \$2.00; 20,000, \$7.00. 2 1/2-inch, 1000, 75c; 5000, \$2.40; 20,000, \$8.50. 3-inch, 1000, \$1.00; 5000, \$3.80; 20,000, \$10.00. 4-inch, 1000, \$1.70; 5000, \$5.00; 20,000, \$15.00. 5-inch, 1000, \$1.50; 5000, \$6.00; 20,000, \$22.00. Stand any moisture and heat. Use what you want and return the balance if you do not like them. Samples and price list free.

F. W. ROCHELLE & SONS, Chester, N. J.  
Mention The Review when you write.

### We Give You Quality



and first-class finish  
at no greater cost

### STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

Mention The Review when you write.

FOR THE SMOOTHEST, MOST POROUS

### RED POT

In which plants do the best, write to

MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

### THOSE RED POTS

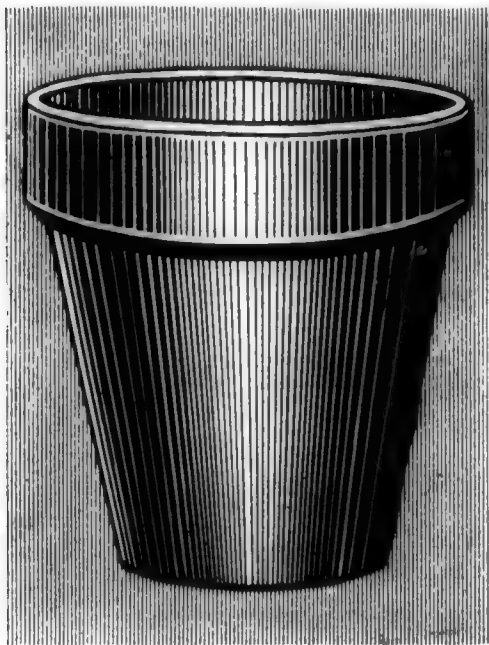
ASK THE FLORIST  
THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co.

DETROIT, MICH.

Always mention the Florists' Review when  
writing advertisers



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## SHIPPERS POT ECONOMY

Extend your business efficiency  
to your flower pots.

BUY POTS THAT—

1. Are unbreakable.
2. Retain moisture.
3. Save on expressage.
4. Are inexpensive.

## NEPONSET WATERPROOF PAPER FLOWER POT

For free sample write  
Dept. R.

**BIRD & SON, East Walpole, Mass.**

ESTABLISHED 1795

Mention The Review when you write.



## GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**

MILWAUKEE, WIS.

Mention The Review when you write.

## RED Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

## For "Pot Luck" Try Us HEWS STANDARD POTS

**POT MAKERS FOR 140 YEARS**  
**World's Largest Manufacturers**

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.

Mention The Review when you write



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**

Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

## THE KELLER POTTERY CO.

213-223 Pearl St.,

NORRISTOWN, PA.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## The Whilldin Porous Pots Promote Healthy Growth Healthy Growth Promotes Healthy Prices

Are You Getting Them?

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.**

Branch:  
Long Island City, N. Y.

Our Catalogue Promotes Orders  
Send for it

## SYRACUSE RED POTS

Better than ever and ever improving.

Special discounts on large orders.

**SYRACUSE POTTERY CO.,**

**SYRACUSE, N. Y.**



ST. PAUL, MINN.

The Market.

Business continues dull, with just a few good days to stimulate the trade at this time. Funeral work is the principal item with retailers and that has spasmodically been good. The general business is quiet and no doubt will be so for some time. Stock is exceptionally scarce and what is coming into this market is not of the best quality. Roses are almost impossible to procure here. During the recent scarcity of violets several retailers have continued handling California violets. They seem well pleased with results they have obtained.

Various Notes.

E. P. Holm, of Holm & Olson, has been confined to his bed for the last three weeks, suffering from an attack of bronchitis, which developed into pneumonia. The critical stage has passed, however, and he seems to be slowly recovering.

Gus. Colberg, of L. L. May & Co., has been confined to his home for the last week with a severe cold.

The St. Paul Florists' Club held its first dance at the North Central Commercial Club's hall on the evening of February 3.

Wm. Keeling, of Holm & Olson, is at St. Joseph's hospital, where he underwent an operation for appendicitis. He is getting on as well as can be expected at this time.

The West Side Floral Co., of which Munich & Wahler are the proprietors, is sending in a fairly good cut of roses, about as good as are to be had now.

A. Currie, Jr., of A. Currie & Co., Milwaukee, accompanied by Mrs. Currie, spent several days here last week.


Mrs. Henry A. Boardman, the owner of the Riverside Greenhouses, will open a retail store in the St. Paul hotel about the middle of February. J. A. McLellan, formerly with the Flower Shop, of Minneapolis, will have charge.

Ross Bragg, of Rochester, Minn., was a caller for a few days last week.

C. R. F.

BOWLING AT MILWAUKEE.

Name.	1st	2d	3d
Gust. Ruesch .....	166	208	137
Henry Schimmel .....	130	153	148
Walter Halliday .....	128	181	172
Richard Lietz .....	161	123	112
Totals.....	585	665	569
Name.	1st	2d	3d
Gust. Pohl .....	147	121	179
A. Hare .....	123	138	154
Frank Bojar .....	106	122	174
F. H. Holton.....	170	178	180
R. Preuss .....	110	125	118
Totals.....	656	684	805



Write for these free irrigation booklets

**SKINNER SYSTEM**  
OF IRRIGATION

The Skinner Irrigation Company  
Dept. H  
Troy, O.

Mention The Review when you write.



The Principle—2 layers of glass with a 3/8-inch layer of dry still air.

## Now's the time to gain on Spring

If you wait for the weather to start your Spring plants, the market will be gone before you have anything to offer. An equipment of Sunlight Double Glass Sash should be ordered early. They provide growing conditions even in the worst weather. The 3/8-inch air space between the two layers of glass shuts out the cold and holds in the warmth, letting in the light and protecting better than mats or boards.

Ten years use has proved their success. Made of the best cypress; glazed or repaired in half the usual time; eliminating all need of mats or shutters; making plants early without undue forcing—they are simply indispensable to obtain the best results.

### A new double glass greenhouse

The Sunlight idea has been carried into an inexpensive greenhouse, 11 x 12, 1 x 24, 11 x 36, or 11 x 48 feet in size. It is made of Sunlight Double Glass Sash, which are instantly removable when the greenhouse is idle for use on hot-beds or cold-frames. Thus they serve a double purpose. Sash ordered now for Spring work may be used on a greenhouse frame ordered at your convenience for next Fall or Winter.

**Write for these two books today**

One is a book by Prof. Massey, an authority on hot-bed and cold-frame gardening, and the other is our free catalogue. If you want Prof. Massey's book, enclose 4c in stamps.

**SUNLIGHT DOUBLE GLASS SASH CO.**  
948 E. Broadway, Louisville, Ky.



Mention The Review when you write.

**SEE THAT LEDGE.**  
Pat. Sept. 18, 1900

**THE JENNINGS IMPROVED IRON GUTTER.**

**USE OUR**

## Patent Iron Bench Fittings and Roof Supports

**VENTILATING APPARATUS**  
Improved Vaporizing Pans for Tobacco Extracts, etc.  
Send for Circulars

**DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.**

Mention The Review when you write.

**NOW IS THE TIME TO BUY**

# GREENHOUSE GLASS

**WRITE FOR PRICES**

## The Toledo Plate & Window Glass Co.

**TOLEDO, OHIO**

1866—1914

# GREENHOUSE LUMBER

**"SPOT CLEAR CYPRESS"**

## LOCKLAND LUMBER CO., LOCKLAND, OHIO

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

### Dreer's Peerless Glazing Points For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid.  
Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No. 2



## NOW IS THE TIME

to order your putty.

"Sure-Pure" dough putty will not get hard or crumble.

Elastic-Lyke. That Good Putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"Sure-White." Best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)  
30 E. Randolph St. CHICAGO

Mention The Review when you write.

## Greenhouse GLASS

WE HAVE THE STOCK  
AND RIGHT PRICES

## Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.



SIEBERT'S ZINC  
NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{1}{4}$  and  $\frac{1}{2}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$9.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

Mention The Review when you write.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.



### CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS,

Windmills, Pumps, Gas Engines.

### PRACTICALLY FREE



#### "RED DEVIL" GLASS CUTTERS

are known throughout the world as the BEST for cutting all kinds of glass. No. 023 "Red Devil" Ball Head, shown above, is a dandy tool for greenhouse glass. "Red Devil" Glass Cutters are sold everywhere. Get the genuine always. Send us five 3-cent stamps for ONE only sample.

Smith & Hemenway Co., 161 Chambers Street, New York

Mention The Review when you write.

### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

### H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.



## CINCINNATI.

## The Gateway to the South.

Market conditions have changed materially since last report. While good stock is still scarce and in some respects hardly sufficient for needs, still there has been a general increase in supply. The demand is fairly good, but not as firm as it was, nor is it grasping at everything offered. Prices have in many lines dropped a point.

Roses continue to be the flowers most desired and all receipts of them are cleaned up quickly. Carnations are in somewhat heavier supply than they were, but the increase seems to be along the line of split stock and culls. Good ones meet with a fair market, but at lower prices than a fortnight ago. Giganteum lilies are plentiful. The narcissus market appears to be crowded with both the white and yellow stock. Freesias have been proving good property. Daffodils also continue to sell satisfactorily. Sweet peas are much more abundant, but up to this time the good ones have sold readily. The violet market is slow. The streets are a big outlet for doubles, while the singles, though still in meager supply, are ample for requirements. Valley and orchids meet with a fair call. The supply of greens is ample.

## Various Notes.

Mr. and Mrs. C. E. Critchell have had as their guests for several days Mr. and Mrs. Joseph Hill, of Richmond, Ind., and Mr. and Mrs. William Nicholson, of Framingham, Mass.

E. G. Gillett is receiving some fine single violets from C. P. Dieterich & Bro., of Maysville, Ky. They have been meeting with a ready sale.

Mr. and Mrs. P. J. Olinger have as their guests Mrs. Olinger's sister, Miss Anna Weiland, and Miss Mae Zech, of Evanston, Ill.

Sam Seligman, representing Wertheimer Bros., New York, and A. Miller, representing A. Henderson & Co., Chicago, called on the trade in this city last week, after the Cleveland meeting.

Mr. Shepard, of the E. G. Hill Co., after a trip to Richmond, Ind., last week, reports a good crop of roses coming on in the greenhouses at that place.

C. H. H.

## WELL-ROTTED HORSE MANURE

## DRIED AND GROUND

For **MULCHING** it cannot be equaled, as it is nutritious, immediate, convenient and odorless.

**Saves LABOR** in preparing compost piles—always ready for mixing with soil for potted plants or soil for benches.

**It also makes a rich Liquid Manure.**

Promotes rapid, steady growth.  
Put up in bags, 100 lbs. each.

Descriptive Folder and Prices upon application. Sold by

**New York Stable Manure Co.**  
273 Washington St., JERSEY CITY, N. J.

Mention The Review when you write.

## Special Greenhouse Fertilizers

FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

## UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and **Fertilization is our Specialty.**

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet **your individual requirements?**

We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

**CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City**

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

Mention The Review when you write.



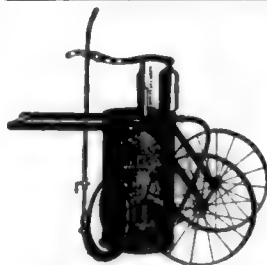
## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

## SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois



## ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS, 1909 Fulton St. CHICAGO, ILL.**

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

**FARMERS AND FLORISTS TANKAGE FERTILIZER COMPANY,**

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 **CHICAGO, ILL.**

## SPECIAL NOTICE TO AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

**The HORTICULTURAL PRINTING CO.**  
**BURNLEY, ENGLAND**

## THE REGAN PRINTING HOUSE

Large Runs of  
**CATALOGUES**  
Our Specialty—Get Our Figure.

531-537 Plymouth Place, **CHICAGO**



Unequaled for **GREENHOUSE** and **LANDSCAPE** Fertilizing

**THE PULVERIZED MANURE CO.**

No. 33 Union Stock Yards  
**CHICAGO**



## We Have Opened a Boston Branch Under the Charge of J. N. Keeler

**I**T is located in the John Hancock Building, corner of Franklin and Federal Streets, being near the South Station, not far from Washington Street, and handy by to the Flower Exchange.

Mr. Keeler has been with us for some time and knows our different constructions thoroughly.

He also is accurately informed on constructions in general, having had the advantage of being associated with other greenhouse concerns before coming with us.

Many of you already know Mr. Keeler. Those of you who don't will find him to be a frank, earnest, likable man, with whom you will find it both a satisfaction and a pleasure to do business.

In the last year we have erected several iron frame houses with the rafters spaced 12 feet apart instead of 8. The glass is 20 inches wide (not 24).

Not only does this modification of our standard con-

struction make a lighter house, but you have also a third less columns. With houses wider than 40 feet, for those who want the fewest possible columns across the house, as well as lengthwise of it, we have our Special Lattice Rafter Construction, which has many decided advantages in its favor.

Then there is our curved eave construction and the way we have successfully solved the side ventilation problem, which has always been a certain drawback to that type of construction.

All these things Mr. Keeler is thoroughly informed on, and we hope you will give him the opportunity to talk them over with you.

"Safety First" is, and always has been, the basic principle of our constructions. You can depend on depending on Hitchings Houses.

Our catalogues you are heartily welcome to.

# Hitchings and Company

BOSTON OFFICE:

John Hancock Bldg., 49 Federal St.

PHILADELPHIA OFFICE:

Penn. Bldg., 15th and Chestnut Sts.

NEW YORK OFFICE:  
1170 Broadway

Factory, Elizabeth, N. J.



# Greenhouses BUILDERS Conservatories

**Don't wait** until you are ready to build to let your erection contract. **It will be too late then.** Your neighbor had trouble getting builders last year. Why should you? We are now mapping out the coming year's work.

Write Us For  
Estimates Giving  
Full Particulars.

**Willens Construction Co.,** Not 1527 S. Spaulding Ave.  
Inc. Chicago, Illinois

## PROVIDENCE, R. I.

### The Market.

Only a fair volume of business was reported last week, the cut flower trade taking the lead, with a supply for all demands. The number of funerals was smaller than has been the case in several weeks, while fewer large social functions were on the calendar. Carnations and roses are offered in quantity, as well as of good quality, while the increasing supply of bulbous stock keeps the market in good poise.

### Various Notes.

Miss O'Connor, for twenty years with T. O'Connor, now is with Smith the Florist, Washington street. Mr. Smith has effected settlement with the insurance people on his recent loss by fire.

Richard H. Dunbar, of Bristol, and Miss Iola A. Thompson, also of that town, were married January 27. They are now enjoying their honeymoon to Panama, and upon their return will live in their new home on Hope street.

J. J. Kelley has given his store at Valley Falls a complete renovation and greatly improved the general appearance of the place.

William E. Chappell still is confined to his home. He had a bad fall recently, while making some repairs on his greenhouses, fracturing two of his ribs.

Miss Florence Willard, of the Hope Greenhouses, is cutting a fine crop of cattleyas, which find ready sale.

Alonzo Vose had the family order for the funeral of the mother of Governor Pothier, at Woonsocket. W. H. M.

## RED BANK, N. J.

The Monmouth County Horticultural Society recently elected officers as follows: President, William Metzdorf; vice-president, Philip Bonner; recording secretary, Harry A. Kettel; financial secretary, Percy Hicks; corresponding secretary, Philip Bonner; treasurer, George H. Hale; executive committee, Philip Bonner, William Dowlen and John A. Kennedy. The annual exhibition of this society will be held October 28 and 29, 1914. The annual dinner will be held at the Globe hotel, Red Bank, February 18, for members and their lady friends only. A large committee has been appointed to make it a success. It has been decided to hold meetings once a month on the third Friday in the month, at the Monmouth Boat Club, at 7:30 p. m. The next meeting will be held Friday, February 20. P. B.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## KING Greenhouses

— IRON FRAME —  
Improved Flat Rafter

### "All the Sunlight All Day"

That's what makes things grow,  
and that's what our improved

## FLAT RAFTER IRON FRAME GREENHOUSE

gives you, without any sacrifice of strength. Simplified construction from foundation walls to eaves.  $\frac{5}{8}$ -inch instead of  $\frac{1}{2}$ -inch rafters, which allow us to reduce their depth from  $3\frac{1}{2}$  and 4 to 3 inches. Think of the morning and afternoon sunlight this saves!

It will pay you to write for Bulletin No. 46 right now.  
Take advantage of our free information bureau.

**KING CONSTRUCTION CO.**  
27 KING'S ROAD NORTH TONAWANDA, N. Y.

## ARE YOU USING THE BINLEY CUT FLOWER HOLDER

FOR SHIPPING ROSES IN PAPER BOXES?

Thousands are now used daily.

For sale by Jobbers.

MANUFACTURED BY

**A. J. BINLEY, Glens Falls, N. Y.**

Samples if required.



### TRANSPLANTING

Machines that automatically set the plants. Yes Sir, they do the work. Also Automatic Rotary Weeding Machines for cultivating and weed pulling in the row. Easily operated by man or boy. Catalogue free.

THE GOLDEN. W 15 Osborn, O.

### SEEDS

grow better

### PLANTS

grow faster

### A GOLDEN

on your soil

will produce

the gold



### DREER'S

Florist Specialties.

New Brand New Style.

Hose "RIVERTON"

Furnished in lengths up

to 500 ft. without seam or

joint.

The HOSE for the FLORIST

$\frac{3}{4}$ -inch, per ft., 15 c.

Reel of 500 ft., " 14 c.

Reels, 1000 ft., " 14 c.

$\frac{1}{2}$ -inch, " 13 c.

Reels, 500 ft., " 12 c.

Couplings furnished.

HENRY A. DREER,

714 Chestnut St.,

PHILADELPHIA, PA.

Always mention the Florists' Review when  
writing advertisers.

# KNOBLE'S SHORT CUT TO LARGER FLOWER SALES

Reported  
by Samuel  
Seligman.

**T**HE following conversation occurred at lunch the other day, just as it is reported. The reporter believes there is enough food for thought in this conversation to make it worth passing along. The views of one of the most successful of advertisers among florists furnish nourishing meat for those who will digest it. The scene was a Cleveland restaurant; the dramatis personæ were Herman P. Knoble, of Knoble Bros., Cleveland; his friend, Frank Smith, and Mr. Brown, an acquaintance of the latter.

Mr. Knoble: "Hello, Frank! How are you?"

Mr. Smith: "Why, hello, Herman! Haven't seen you lately. Where've you been?"

Knoble: "Busy advertising the carnation convention."

Smith: "Between advertising trade shows and conventions, when do you find time to keep your business going?"

Knoble: "My ads in the daily papers keep my business going."

Smith: "It must be great to have a business like that. By the way, I want you to meet Mr. Brown."

Who's Mr. Brown?

Knoble: "How do you do, Mr. Brown! Glad to know you."

Brown: "How do you do, Mr. Knoble?"

Smith: "I have just engaged Mr. Brown, Herman, to open up a new set of books for me."

Brown: "The word 'new' is superfluous."

Knoble: "Well, that's a good one on you, Frank."

Smith: "Yes, that ought to hold me for a while."

Knoble: "When you open up this set of books for Mr. Smith, don't fail to include an account for publicity. I have often told Frank that his business could be greatly increased if he would set aside a little money each year for advertising. I honestly believe his store is the best equipped in the city; you know, he invested \$24,000 in service equipment alone. Yet the fact remains that not enough people know of this elaborate service to employ it constantly and make it realize a sufficient return on the investment."

Brown: "But newspaper advertising does not work equally well for everyone. In some lines personal magnetism and individual association are really the only means that can be used to advertise."

Knoble: "That's where you are mistaken. You are in the auditing business, I understand. What is the name of your company?"

Brown (handing his card to Mr. Knoble): "I am president of the Brown Co."

Knoble: "How long have you been in business?"

Brown: "Six years."

Knoble: "I am pretty closely in

**"A man, to meet with success in business, should choose the line he finds himself in love with.**

**"He should never allow some other business to tempt him and take him away from the business he loves.**

**"If a man doesn't like the business he's in he ought to get out and get in one he does like, even though he might have to start on a more humble basis.**

**"The searchlight of ambition should always be kept ahead so that no opportunity to improve is overlooked."**

—Herman P. Knoble.

touch with business affairs in this city and am surprised to know that you have been in business six years and I have never heard of you. If I should have occasion to use an auditor, I would call on Ernst & Ernst, Nau-Rusk & Swearingen, or the Audit Co. of America. These concerns have been repeatedly brought to my attention through their advertising. I have used two of these concerns and paid about \$375 each time. Possibly you would have had that money if I had known of you."

**Making New Business.**

Brown: "In that case, Mr. Knoble, advertising would not have benefited those firms, for they would have lost where I gained."

Knoble: "Now you have opened up a deep subject. But the main idea in successful advertising is to create business where no business exists. Don't you believe that if a man employed an auditor to go over his books once a year he would be money ahead?"

Brown: "There is no question about that!"

Knoble: "By advertising you might convince many business men of the fact and increase your business. In the same way, Mr. Smith might give people an idea of his splendid equipment. You will agree with me, I hope, that there are many people in the city and many more constantly moving in who, except in rare cases, have no occasion to hear of Mr. Smith and his store."

Brown: "That's true."

**Sales Talk in Print.**

Knoble: "Now, it is up to Smith to tell these people just where he is located, the kind of service he gives and the cost and the varieties of stock he has to sell. He should give them a regular line of sales talk about his business."

Brown: "How can he do this?"

Knoble: "In the daily papers, of course."

Smith: "But that lowers the dignity and standing of the business."

Knoble: "That talk about dignity in business amuses me. The only dignity in any business is the dignity of excellent stock, excellent service, and modern efficiency. Not long ago, you know, it was considered undignified for banks to advertise. The frock-coated, long-whiskered gentlemen of those institutions were scarcely to be approached by ordinary persons, much less to solicit

accounts from them. But times have changed. In every daily paper and in some weeklies you will find the best financial institutions bidding for \$1 deposits and offering toy banks to help you save the pennies. In the same way you find the best and most fashionable florists using page ads in the newspapers."

Smith: "Yes, but unless you use a whole page, your ad is lost in the paper and nobody reads it."

**Little Ads Bring Results.**

Knoble: "That's where you are wrong. At this time we ordinarily use about 1,000 carnations a day, but since we placed a small ad in the papers, announcing a special sale of carnations, we are selling 3,000 a day, instead of



1,000. That ought to convince you that the small ads are read."

Smith: "That's all right when you have something to offer for a special sale, but what are you going to do when you can't offer a special sale?"

Knoble: "You can tell people, as I said before, of the excellent equipment you have and the excellent service you give, and that the greater the volume of business, the easier it is to handle it at a smaller cost. These facts can be printed so that they are in keeping with the dignity of the profession. If a customer enters your store when you have not a special sale on and she doesn't know exactly what she wants, the salesmen do not stand back and make no attempt to wait on her or to make suggestions in order to induce her to buy your goods. Now, so far as the dignity of the business is concerned, what is the difference between making suggestions and quoting prices to possible customers who come into your store, and putting down these same suggestions and prices in black and white in the daily papers, nearly every reader of which may be considered as a possible customer?"

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I might state that the book of instructions issued by the judge of the Probate court of this county to an administrator states that all claims must be paid by the administrator, providing the assets hold out and none of the heirs objects. But how is the florist to know or find out on short notice whether all the heirs have given or will give their consent to the payment of the bill for the funeral flowers? I should like the opinions of some other florists on these matters. I might cite several other cases which, while similar, vary to a certain degree, but believe I have given enough to make my case clear.

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#### WHY I AM A MEMBER.

[A "talk" by Jacob Schulz, of Louisville, read before a recent meeting of the Kentucky Society of Florists.]

Why am I a member of the Kentucky Society of Florists? I am a member because it pays to be a member, and if it caused a loss, I assure you I would not remain a member long.

The seal of Kentucky shows two men "all dressed up" clasping each other by the hand and saying, "United we stand, divided we fall." We should do likewise, be united and make the so-

ciety a real helper to each member, telling our successes, failures, mishaps; trusting in the combined experience of all will be a help to each member. Cooperation is the cure for ruinous competition, and the history of business sustains the contention that coöperation is "the life of trade," and that competition is the death of it.

The florists' trade has its seasons, good, medium and bad. The goods easily perish, style changes, and there is much loss of product. Now, if we can, by being members of the Kentucky Society of Florists, make our business pleasant and profitable, we have done much for our own good, and we have not harmed anyone. A fair profit is always legitimate.

Some people decry chasing the "almighty dollar," but do they practice their beliefs? Watch them and you will see them doing some tall "stunts" in chasing it.

See that dollar, how it glistens. Chase it;

Get it if you can.

If you fail to strive and get it,

You wouldn't be a man.

All men's effort is for profits,

Seeking for a gain.

He that does not seek a profit

Always is in a "strain."

We raise the plant for profit;

We should sell the flower for gain.

A plant that brings no profit

Always gives to me a pain.

**Send Her a Flowergram**

THE FLORISTS' TELEGRAPH DELIVERY

Flowers by Wire to All the World

Fresh Flowers Delivered Anywhere

FLORISTS' TELEGRAPH DELIVERY

This association is your Guarantee for satisfactory delivery and value received for your money.

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This association is  
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satisfactory delivery  
and value received  
for your money.



CARL KRAFFT

The Word Flowergram is Used by Permission of Charles Henry Fox, Philadelphia.

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So I tried to be a good girl  
 Got that I was a good girl  
 If I tried to stay on the good  
 You were the one that  
 A lot of people's hearts were with  
 So  
 The first does not seem to pay  
 Always seems to stay  
 We have the point that  
 We should see the flower for  
 A point that brings to point  
 Always goes to the point



# SEASONABLE SUGGESTIONS

## Allamandas.

Allamandas which have been kept tolerably dry for the last eight or ten weeks will now have dropped about all their foliage and will have their wood well ripened. A. Williamsi, which is the most useful variety for pot culture, succeeds well in a temperature of 60 degrees at night and is particularly useful during the summer months, when choice flowering plants in pots are not numerous. All that some plants may need will be an overhauling of the drainage, a removal of the surface soil and a good top-dressing. In other cases it may be necessary to pick the balls over with a pointed stick and remove most of the soil. This will permit their being started in smaller pots, giving them a shift when these are well filled with roots. Prune the plants back moderately a few days before repotting them.

Large plants in pots or tubs, or such as are planted out for covering roofs of greenhouses, should also now be pruned and given a liberal top-dressing of fibrous loam, bone and dried cow manure. While allamandas are looked upon as true tropical plants, they can be well grown in an ordinary greenhouse, and flowers produced in these are even finer than those seen in the hot, humid stove houses.

## Schizanthus.

That beautiful annual, schizanthus, makes its finest display in March and April of each year. It must have at all times a cool and airy house, and, before being moved into the flowering sized pots, should not get at all pot-bound. If grown cool and in a light house, comparatively little staking will be needed, but such as is required must be done before the shoots become bent or broken. In addition to their value as pot plants, schizanthus are splendid for cutting, the beautiful, orchid-like flowers having splendid keeping qualities, and for table centerpieces it would be difficult to find anything more beautiful. Our first lot of schizanthus are now in full flower, and they are useful. A late sowing has just been made; these will not flower until May, but even if they do not come along until Memorial day they will prove useful. When well established in flowering pots schizanthus must have copious water supplies and liquid manure at least once a week in addition.

## Mignonette.

At this season mignonette produces its finest spikes. Considerable care should be taken to disbud the shoots so as to ensure strictly first-class flowers. With the increasing sunlight we are now enjoying, beds and benches dry out a little better and there is a perceptible quickening in growth. It is well to encourage the plants now, either with a top-dressing of sheep or cow manure, or with an application of liquid manure once in ten days. The plants must have a good water supply, as mignonette will not tolerate anything approaching dry-

ness at the root. It is well to save seed from one or two extra fine stalks. Keep the night temperature low; 40 to 42 degrees at night is ample.

## Shamrocks.

The seedling shamrocks should now be of sufficient size to pot off singly. They sell specially well in small pots; what are generally termed thimble pots and small thumb pots are popular sizes. They are also good sellers in little pans, in which several plants can be placed. Shamrocks want a tolerably cool house; 45 degrees is sufficient. Use care in damping them overhead; also avoid cold draughts, for they are susceptible to attacks of mildew, and affected plants are, of course, practically useless.

## Sweet-Scented Verbenas.

When busy with propagation do not overlook the ever popular sweet-scented verbenas. Old plants which have been resting in a cool house can be placed in heat, freely syringed, but not given much water at the root, and they will soon give a nice crop of cuttings, which should be rubbed off with heels and placed in a propagating bench where there is a steady bottom heat of 75 to

80 degrees. Under such conditions a large part of the cuttings should root, and if potted off, kept pinched and later repotted, they will make excellent stock for May sales.

## Heliotropes.

Be sure to get a good stock of that beautiful bedding plant, the heliotrope. It roots quickly in a warm cutting bench, and from stock propagated now, fine, bushy plants in 4-inch pots can be ready for May sales. Standard heliotropes are always attractive while in flower. Those wanted for Easter should be pinched until February 15; then let the flowers appear. If not needed until Memorial day, continue pinching up to within five weeks of that date. Seedling heliotropes possess greater vigor than those raised from cuttings, and make the finest standards. Last year small standard heliotropes in 6-inch pots met with a remarkably good sale at Easter.

## Scented Geraniums.

In common with scented verbenas, the sweet-scented geraniums are popular. If an ample stock was propagated in fall, well and good. If this was not done, however, it is not too late to place a good batch of cuttings in the sand. These root easily and will make nice, salable plants before the middle of May. Scented geranium shoots are in demand in winter, and anyone possessing plants with good shoots can sell them easily. Some varieties of scented-leaved geraniums root less readily from shoots than others, and it will be found that propagation by means of pieces of root is quite effective.



## CARING FOR YOUNG PLANTS.

If you have followed our early suggestions you have potted all your cuttings, up to this time, into 2-inch pots, with a view to shifting them into 2½-inch pots in March. After February 20 I would suggest that you pot right into the 2½-inch size from the cutting bed, providing the cuttings are strong and well rooted.

You will soon be getting busy with your spring bedding plants, if you do anything in that line, but do not allow it to cause you to neglect your young carnation plants. Give them a light bench, where there is no drip. Always keep in mind that these young plants will be your blooming stock next season; therefore the best of care should be given them all the time. With the early planting practiced these days, only first-class young plants stand a chance of growing into first-grade plants by benching time.

After they have been potted a few weeks, stand them over, pulling any weeds that may have started and picking off any bad leaves that may be on them. Top any that have begun to run up, before they show the buds. If you have a separate house for your young stock, give them a temperature

of about 48 to 50 degrees. They will do quite well, however, in the same houses with the blooming stock; only do not make the mistake of jerking the plants out of the poorest growing bench on the place, to make room for the young plants. The best bench on the place is where they belong.

A. F. J. Baur.

## PLANTING A NEW HOUSE.

I have a new greenhouse, 30x100, which I wish to plant with carnations next July. How many plants will be needed to fill the house and how far apart should they be planted? Please tell me, also, how many blooms I should be able to cut from them. The varieties are White Wonder, Victory, Mrs. C. W. Ward and Enchantress.

J. G.

You do not give the width of your benches, so I cannot estimate how many plants your house will hold. We plant seven plants across a 5-foot bed and set the rows ten inches apart, unless the plants are extremely large, in which case we set the rows twelve inches apart. Planted in this way—that is, with the rows ten inches apart—a 5-foot bench, 100 feet long, will hold 840 plants. Victory can be planted more closely, unless the plants are unusually large for that variety. Figuring eight

plants across a 5-foot bed would make 960 plants to the bed.

The number of blooms you will cut from such a house will depend entirely on your success as a grower. A good average cut would be about twenty blooms per square foot of bench space. White Wonder will make that many easily. Enchantress should do it without much trouble, while Mrs. Ward and Victory might fall a little below.

A. F. J. B.

#### PLANTING IN UNGLAZED HOUSE.

Which would be the best red, white and pink carnations for outside blooming in the fall in this New Jersey climate? I am building a greenhouse for carnations and I wish to put the plants right in the soil, before glazing, and glaze the house in September. Will the plants bloom profitably without benches? The soil is clay. I have read in The Review about the owners of movable houses planting in that way. Which would be the best varieties of carnations for such a purpose?

E. C. M.

We have built several houses in the way you are planning to build yours. If your soil is good and the drainage is ample, you need have no fear of the plants not doing well. In fact, you will cut flowers of far better quality during October and November than you would from transplanted stock. The work of caring for the plants will, of course, be more tedious than if the plants were on elevated beds. Set the plants in beds, leaving walks, just the same as if you had raised beds.

Any of the standard varieties will thrive under this treatment. For outside blooming, you will find the Enchantress varieties, White Wonder, Shasta and Dorothy Gordon are all good. None of the standard reds is good for this purpose, unless it be Scarlet Glow. We grow a variety of our own, which we have found satisfactory for this purpose.

A. F. J. B.

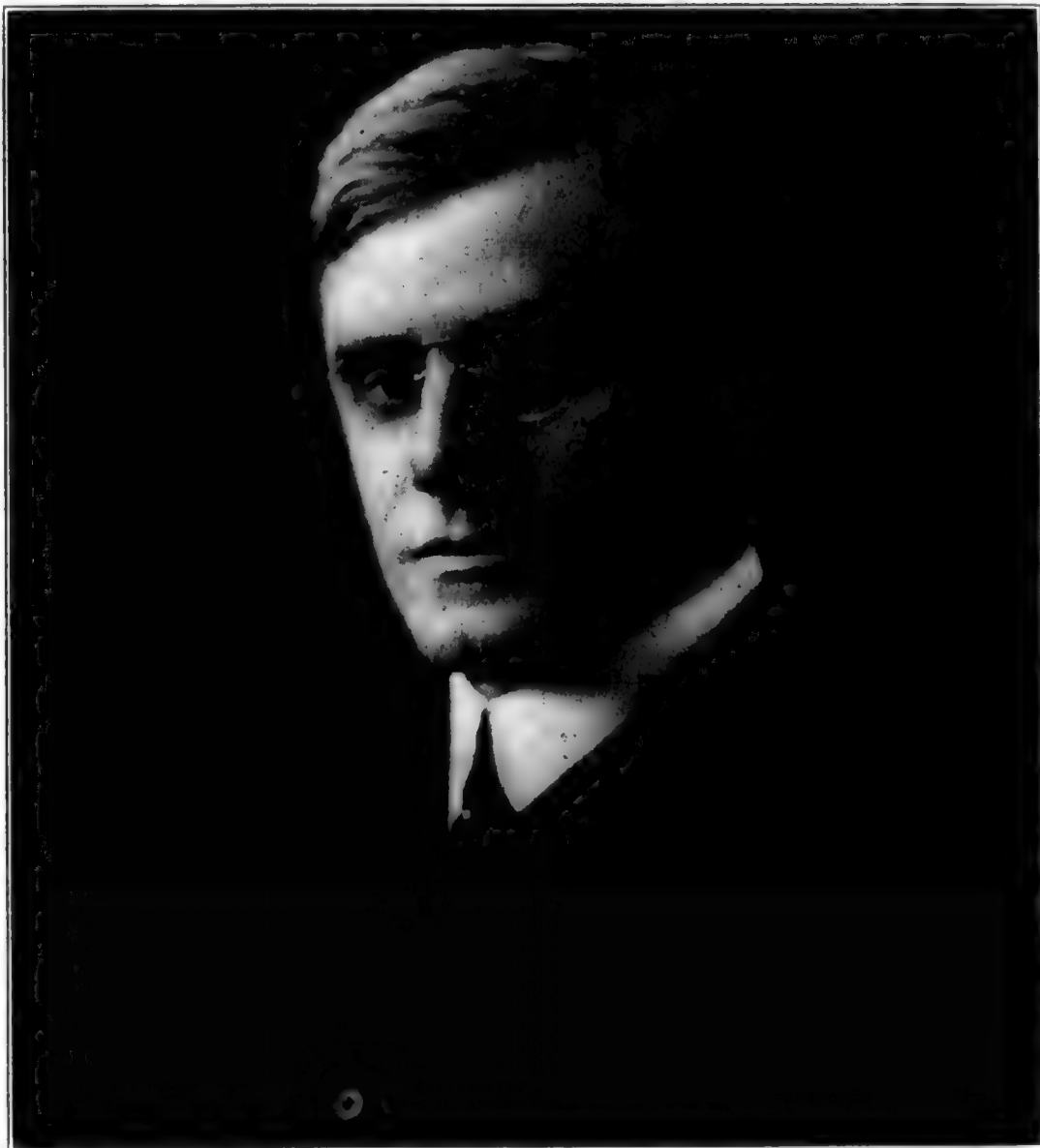
#### BUSINESS EMBARRASMENTS.

Chicago, Ill.—February 6 a petition in voluntary bankruptcy was filed in the U. S. District court by Arthur B. Weeks, attorney at 19 South La Salle street, on behalf of Julia A. Wratkowsky, better known to the trade as Julia Jegen. The schedule of liabilities showed \$2,338.04 unsecured, with assets nominally \$660. The claims of those in the trade, as shown by the schedule, are as follows:

Poeblmann Bros. Co.	\$1,012.35
A. L. Randall Co.	77.86
Kennicott Bros. Co.	120.00
Frank Oechslin	82.55
Raedleln Basket Co.	8.65
W. D. Messinger & Co.	7.25
J. B. Deamud Co.	50.20
Bellevue Place Co.	246.25
Adam Ziska & Co.	27.99
W. W. Barnard Co.	3.75
Wm. Kalous	10.50
Geo. Wittbold Co.	30.20
Jos. Ziska	34.90
Hummel & Downing	44.81
Singler Bros.	(about) 300.00
Batavia Greenhouse Co.	76.25

The schedule of assets shows \$64.18 cash on hand and \$2.66 in bank; stock on hand, \$700; household fixtures, \$65; due on book accounts, \$660.70. Claim is made for an exemption of \$400. The liabilities include \$3,700 due Foreman Bros. Banking Co., secured by a trust deed covering property owned and dated August 23, 1911. The business is among the oldest in Chicago. It was established by the late J. A. Jegen more than a quarter of a century ago and

## Men You Ought to Know



S. A. ANDERSON.

THE principal duty of the vice-president of a trade society ordinarily is to take charge of the local arrangements for the next convention, the vice-president usually being chosen from the city that is to be the next meeting place. S. A. Anderson's selection as vice-president of the American Carnation Society for the year of the convention at Buffalo insures another fine retailers' department—Mr. Anderson not only is one of Buffalo's leading retailers, but he is so affable and full of energy that he will be sure to get the retailers there to take complete advantage of the opportunity to show the flower buyers of their town not only good carnations, but how effectively good carnations can be used in decorations. No better man could have been found to carry along the work inaugurated by the retail florists at Cleveland this year.

was for many years a landmark at 55 Washington street. In those days the Jegens, father and daughters, did a large volume and were among the most prosperous florists in Chicago. Following Mr. Jegen's death a number of years ago, the business was continued by the daughters, one of whom is Mrs. Ida Jegen Bitters, the death of whose son under the wheels of an Illinois Central train at Windsor Park February 1 was chronicled in last week's issue of The Review. Julia A. Jegen continued the business after her marriage, removing the store a few years ago to 27 North Dearborn street.

#### BAYERSDORFER WINS CASE.

In the U. S. Customs court January 22, H. Bayersdorfer & Co., Philadelphia, won their case with regard to the duty on immortelle wreaths. The official report of the case is as follows:

"No. 1215. United States vs. H.

Bayersdorfer & Co.; opinion by Montgomery, presiding judge; in an importation of immortelle wreaths the collector assessed additional duties on account of undervaluation, to which the importers protested; the board of general appraisers sustained the protest of the importers and the decision of the board is reversed."

#### NEED HIGHER TEMPERATURE.

I am enclosing some fern leaves for examination. As soon as the leaves have grown to any size they turn brown. The plants keep sending out new leaves, but these do not amount to anything.

E. C. F.

The ferns appear to have been grown in too low a temperature. If the plants keep pushing up numerous young fronds, there is nothing wrong with the roots. A low temperature and overhead watering along with it would produce just the results you describe.



# CHRYSANTHEMUMS

## PREPARING COMPOST.

In the first part of this year I mixed some fresh cow manure with soil. Do you think this compost will be in proper shape by the last part of May? I intend to grow chrysanthemums in this soil. L. S.

The soil mixed with fresh manure should be in good shape by the latter part of May to grow chrysanthemums, particularly if you will break down the heap and turn it over at least once before that time. This will permit thorough mixing of the manure and soil and get the compost in good condition for planting in. C. H. Totty.

## LEAF ROLLERS.

Can you tell me how to kill those insects that lay the eggs that produce leaf rollers? They are numerous on the young chrysanthemum plants and on some carnations that were in the same house, and they are also beginning to appear on the Beauties. I know how to get rid of most of the other kinds of pests, but not these fellows. P. M.

The leaf roller seems to be particularly bad on chrysanthemums in P. M.'s state, Indiana, and in his section of the country generally. Personally, I have never been bothered with this pest so far, and have not had a chance to study its habits to any great extent. The Paris green and sugar solution, as used by Beauty growers, is possibly the most effective for this insect. Sugar helps the Paris green to stick and the sweetness of it seems to attract insects of all descriptions, no matter whether they are thrips or any other of the numerous pests that infest the plants.

C. H. Totty.

## MAY BE A SPORT.

I am forwarding to you today by parcel post a chrysanthemum bloom which I have every reason to believe is a sport from a white variety I have been growing. It is a strong grower, reaching a height of three and one-half to four feet. I have had this plant for two years and it always throws the same sort of bloom; that is, in shape and color. Will you find out whether it is a new one or one that has already been named? If a new one, is it worth increasing? The plant from which this bloom was cut has not had any feeding or pampering in any way, being grown in a worn-out carnation soil.

H. K. M.

The chrysanthemum bloom was much wilted when I received it, so I could not identify the variety. There is no reason why you should not have a sport from a white variety. If it is absolutely identical in form and foliage it evidently is a sport, but if the foliage is different I would be inclined to think it is another variety that got mixed with your stock. As a rule a white variety will sport yellow or pink, and a pink one will sport white. Look closely at the foliage and if it is identical

with that of the parent, the plant is a sport; if not, it must be another variety mixed with your collection.

C. H. Totty.

## EARLY INCURVING WHITES.

Will you kindly give me the name of some good white incurved chrysanthemum that will bloom along with Pacific Supreme? I have grown Touse, but with me it runs up too tall for what head room I have. How long a stem does Chrysolora make? F. M.

The best early incurving dwarf white, according to my mind, would be Beatrice May, which flowers at the same time as Pacific Supreme. It can be grown on the front bench or where head room is limited, as it is dwarfer than Pacific Supreme. Another good early white is White Gloria. This, however, will grow up considerably taller than either of the other varieties mentioned, being as tall as Touse, or even taller. Chrysolora will run approximately three feet from June planting.

C. H. Totty.

## LEAF-MOLD OR PEAT?

I am enclosing some leaf-mold just as it was dug from the swamp, with the request that you kindly advise me how I shall prepare it for chrysanthemum compost for use in outside planting.

I also will thank you for information in regard to preparing this mold for general potting soil. G. C.

If the black soil is pure decayed leaf-mold it has value, but if it is, as in so many cases, just a deposit of dead, decayed peat its manurial quality is practically nil. A mixture of one-fourth to one-third of leaf-mold in potting soil for chrysanthemums is excellent. Any excess of this quantity will tend to make the growth rather soft. If, as said before, G. C. is referring to rotted

peat, his experiment station will tell him to leave it in the swamps, as it does more harm than good.

The genuine leaf soil, that we rot down for two years before mixing with the soil for potting mums, is one of the best mixtures in assisting the young plants to grow. C. H. T.

## POMPONS FOR EASTERN MARKET.

Please tell me which are the best white, yellow and pink pompon mums to grow for the New York market.

J. G.

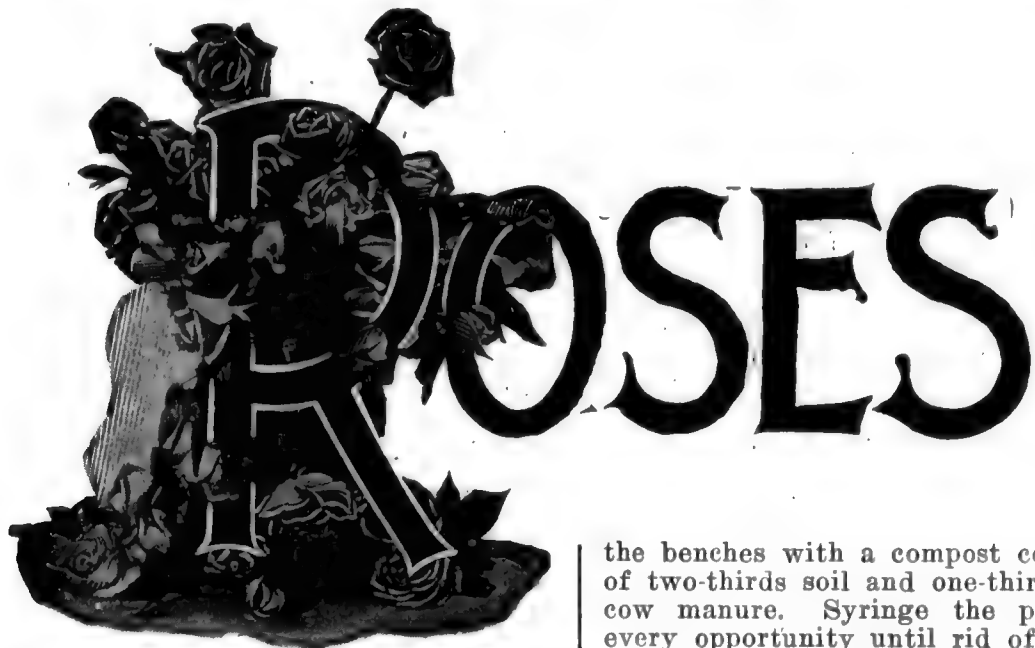
There are many varieties of pompons that can be grown for the New York market. The following in white, yellow and pink are quite largely grown and are all good: White—Queen of the Whites, James Boone and Baby Margaret. Yellow—Baby, Zenobia and Yellow Gem. Pink—Lillian Doty, St. Illoiria and Viola. Pompons can be planted about ten inches apart, with four to eight sprays carried on each plant. If you care to take up some of the newer types of pompons, I would suggest Golden West and Golden Climax as two excellent yellows, and Beth and Ruth as two good pinks. C. H. Totty.

## SPLENDID JEANNE NONIN MUMS.

The perfect form and spotless white of the Jeanne Nonin chrysanthemum always arouses enthusiasm, and when it is well grown, there is no white, save perhaps the magnificent Wm. Turner, that can surpass this mum. Contrary to the popular notion of beauties of the feminine gender, Jeanne Nonin has other good qualities as well, and it is the other good qualities, those of keeping well and being a good shipper, that particularly endear it to the commercial growers. For this reason it is that Warrick Bros., of Washington, Pa., call it "one of our greatest money-makers." The illustration showing a bunch of the blooms grown by Warrick Bros. gives further evidence why this variety is so good a profit-bringer. This bunch of twelve blooms measured thirty-two inches in diameter and came, with a large number of others, from their houses at Washington, Pa. Their mums are always in prime condition for Thanksgiving and from that time on furnish a good cut for the market.



Jeanne Nonin Mums Grown by Warrick Bros., Washington, Pa.



### WINTERING KAISERIN OUTDOORS.

We are digging some Kaiserin roses which we have been growing under glass for summer blooming. We are placing these outdoors and covering them with some old strawy manure. We set the roses up, bank around them with the manure and throw enough over the top of them to cover them two or three inches deep. The weather is now below freezing; would it be advisable to give them a good watering, or would a good watering while they are frozen do them harm? We are located in Indiana. W. F. & S.

If the Kaiserin roses received a good, heavy watering at the time they were plunged outdoors and covered, they should not need any more attention until spring. As long as the plants are frozen in, they do not absorb any moisture; therefore it is unnecessary to give them any water until the weather moderates and you are ready to plant them out. W. J. K.

### ROSES LOSING FOLIAGE.

I have a raised bench of roses that are grafted on Irish Manetti. They were planted last July and were 2-year-old stock. The varieties are Killarney, White Killarney, Richmond and Russell. The grower who preceded me here never syringed his roses. He had charge from August until Christmas. I should be glad if you could tell me what is wrong with the new foliage. The leaves have dried up at the tips and are dropping off.

When I took charge, the roses had only about three inches of soil and the graft was partly exposed. Was that the reason for the trouble? There was no drainage in the bottom of the benches. The plants had some red spider on them. I am enclosing some of the foliage for examination. I have maintained a temperature of 60 degrees at night and 70 degrees in the daytime. My predecessor kept the temperature at 64 degrees at night and 78 degrees in the daytime. Perhaps this lowering of the temperature may have had something to do with the trouble. C. C.

The rose leaves which were enclosed with the letter were completely dried up and the only thing noticeable was that they had a bad dose of red spider. No doubt this is the cause of the dropping of the foliage. If, as you say, there is only three inches of soil in the benches and the graft is partly uncovered, it would be advisable to fill

the benches with a compost consisting of two-thirds soil and one-third rotted cow manure. Syringe the plants at every opportunity until rid of the red spider and no doubt the roses will come out all right. The temperature is all right, except that on cloudy days it should be 62 to 64 degrees. W. J. K.

### SUNBURST AND RUSSELL.

My rose house is so small that it is impossible to keep Killarney roses free from mildew, and I have about decided to grow Sunburst and Mrs. Charles Russell next season. I have had a few of both of these this year and they have been free from mildew, though the Sunbursts have lost a good deal of foliage. They get yellow spots and dry up, and the Russells run to blind wood a good deal. In this latter case I find that by pinching I get a bud more quickly than by cutting back to hard wood. I should like to get a few general directions as

to how to run these roses during the winter months, with reference to temperature, feeding and watering.

F. D. B.

If your houses, being small, are too low for Killarney, they will hardly be high enough for Sunburst or Russell, as both of these roses are tall growers. Besides, neither of them is as easy to grow as Killarney. A night temperature of 60 degrees, with a temperature 4 degrees higher on cloudy days and 10 to 15 degrees higher on bright days, will be all right for these roses. By reading the rose notes in The Review as they appear, you will find what information you need for these as well as other varieties of roses. W. J. K.

### ROSE MRS. F. W. VANDERBILT.

The new rose, Mrs. F. W. Vanderbilt, which is shown in the accompanying illustration, is drawing much attention on account of its attractive and novel coloring and perfect form. Its color is described by the introducers, Samuel McGredy & Son, of Portadown, Ireland, as "deep orange red, shaded bronze apricot red, quite distinct from any other rose in cultivation, a marvelously attractive variety and undoubtedly the finest hybrid tea existing in this novel scheme of coloring." In shape and form the flower is perfect and its petals are of good depth and substance. It is described as a "fine, strong, free grower, blooming freely throughout the entire season, and suitable alike for exhibition purposes, garden culture and decorative work." In addition to having these qualities, it is also quite fragrant. In 1913 it was awarded the gold medal of the National Rose Society of England.



New Rose Mrs. Frederick W. Vanderbilt.



## DISPLAY OR CLASSIFIED.

## It's All the Same in Results.

The advertisements in The Review, big or little, are alike in that they produce good results. Of course, the man who wants to command attention will use a strong display. Then his results will be like this:

In handing you remittance to balance my account I wish to express my thanks for the business the advertisements have brought me. While I do not propose to advertise extensively in the immediate future, I shall be glad to have you acquaint me with the approach of any special numbers, so that I may avail myself of the opportunity to place an advertisement with you.—Collin Campbell, New York, N. Y., February 2, 1914.

When a man has merely a surplus of stock of standard character, all he needs to do is to tell about it in the inexpensive little liners in the Classified department, where everybody looks when in need of some certain item. Then the results are like this:

I would advise all florists to use The Review in getting rid of their surplus stock, as it is a business getter, and you will hear from me again shortly. But next time I shall offer stock for sale instead of for exchange.—H. T. Neitsch, Houston, Tex., February 2, 1914.

It is worth while noting that these letters, from opposite ends of the country, one dealing with the results from display, and the other with the results of classified advertising, were written the same day and are unsolicited expressions of the advertisers' satisfaction.

## LONDON, ONT.

Wm. Dilger, of Detroit, who has done considerable landscape work in this section during the last two years, is organizing a limited company to go into the nursery business. It is proposed to start with 200 acres and increase as demands require. The rapid development of fruit growing in western Ontario calls for immense quantities of stock, the bulk of which is imported, so that it is felt there is an excellent outlook for an immediate home market.

G. M. Fraser, for several years with Gammage & Sons, has severed his connection to enter into partnership with his father in cap manufacturing. J. G. Gammage, eldest son of W. W. Gammage, will assume the position of secretary-treasurer and manage the retail store.

The advent of a cut rate store in this city is causing some speculation by the storemen as to what effect it will have on their trade. Up to the present stock has not been in sufficient quantity to supply the demand. With the bulbous stock becoming plentiful, few orders are now turned away.

Gammage & Sons have several thousand Baby Rambler and other roses that look promising for Easter.

W. W. G.

## RALEIGH, N. C.

The weather for the last month has been that of the "sunny south" indeed, equal to that of May. Bulbous stock outside, such as Romans and Paper Whites, is coming into full bloom. The flower business in the south, while in its infancy, is increasing by leaps and bounds. The business of the month of January this year was far ahead of the same month in any previous year.

We feel the relief brought by the new express rates, but there is one thing we still must work for; that is, to get the excessive duty off French and Dutch bulbs.

J. L. O'Q.

## FORT WAYNE, IND.

## The Market.

The extremely low temperatures of last week affected the supply of flowers considerably. Roses have been off crop and have been hard to obtain, those available bringing good returns. Carnations have not been overplentiful and the retailer has had to draw mostly on his stock of spring bulbous flowers to fill orders. Lilies have been much in demand and have met the call well. There has been much funeral work during the last few weeks and this has constituted the bulk of the trade, although flowers for the hospitals have had almost as large a demand.

Some handsome lilacs of the Charles X and Marie Legraye varieties have been observed in the stores, as well as spring flowers. The outlook for Valentine's day is exceedingly good and, judging from the present aspect, a tremendous business will be transacted.

## Association Meeting.

The monthly meeting of the Indiana State Florists' Association was held here February 3. There were fifty-two Indiana florists in attendance, which was exceptionally good and the largest meeting ever held outside the capital city. Luncheon was served at the Anthony hotel, where the business meeting was afterward held. A. N. Pierson, Inc., of Cromwell, Conn., showed the new Hadley rose. It arrived in splendid condition and gained much favorable comment. W. R. Pierson was present. A tour of the different greenhouse establishments was made, where, for the most part, the florists found the stock in good shape.

Miss C. B. Flick is contemplating a trip to New Orleans during the Mardi Gras the latter part of February. She will be accompanied by Miss Helen F. Patten, of the Patten Flower Shop, Toledo.

R. R. F.

## A UNIQUE PUBLICITY PLAN.

Ordinarily florists sell plants to beautify gardens, but Henry A. Dreer, Inc., has just made a lease of a garden to show plants. It is something entirely unique in the way of florists' advertising.

At Atlantic City there is a new amusement pavilion known as the Garden pier, which is expected to be one of the chief attractions of the ocean front. Between the board walk and the theatre, operated by Keith, is a handsome garden plot. Dreer has leased

this for the purpose of making a display of plants and flowers. There are two large square plots, with a smaller circular plot between. The plan is to keep these plots constantly filled to the best advantage, varying the display from time to time. The garden is close to the board walk, in plain sight, where uncounted thousands of people from all over America will pass, so that the advertisement for the house of Dreer will be of a national character. The accompanying illustration shows the garden end of the pier.

## LOW RATES HELP BUSINESS.

After one week of experience with the new rates, operative under the order of the Interstate Commerce Commission, the Chicago offices of the big express companies report an increase in business, while the volume of United States parcel post business has shown a slight decrease. Postmaster Campbell said: "It is only natural that we should look for a slight decrease. The express companies call for packages and insure them up to \$50. It is not strange, with the new rates, that the express business shows a gain."

## NEW YORK.

## The Market.

Rainy Saturdays are monotonous in New York. Every week since Christmas has ended in a downpour. Last week was no exception. This week opened with a miniature cold wave, less severe than was anticipated. Clear, cold weather is promised now, and business is expected to show an encouraging improvement during the rest of February. Shipments of all kinds of cut flowers are growing in quantity daily and while the level of prices is declining, the increase in public confidence is growing.

The only shortage of late at all noticeable has been in the rose shipments, but from the present week on, indefinitely, there will be no cause to complain. Prices of all roses have fallen twenty-five per cent from last week's quotations. The finest Beauties were selling Saturday at 50 cents. The quantity of the newer varieties is light and this will hold them around present list prices until after the flower show.

The carnation shipments are increasing daily; only the novelties sold above 3 cents Saturday. A further decline seems sure this week. The lower grades are booked for \$1 a hundred. Lilies



Gardens on Atlantic City Pier Leased for Dreer's Advertising.

are becoming plentiful and prices are gradually lessening.

Valley is abundant and prices steady. A slight improvement is noted in selected gardenias. The short-stemmed stock still finds the street merchants the principal outlet. There has been no decrease in the orchid shipments, and prices are abnormally low. Even the finest cattleyas seldom go above \$30 per hundred.

Some splendid acacia and lilac arrive daily. There has been no uplift to the violet market and none is expected. The best singles are the favorites. There is no limit to the arrival of bulbous stock of every kind. Daffodils, especially, are abundant and prices are receding rapidly. Freesias and sweet peas are of exceptional quality. Every retail window is gay with forsythia. Tulips, in pots and pans, add to the springlike decorations of the windows.

#### Club Meeting.

The lecture by W. R. Cobb, sales manager for the Lord & Burnham Co., at the meeting of the New York Florists' Club February 9, was on "Greenhouse Construction; Its Recent Development." The talk was profusely illustrated and held the close attention of the 100 members present. The development of the industry from its beginning to the wonderful structures of today was graphically portrayed. Mr. Cobb received a rising vote of thanks for his delightful and instructive address.

The exhibits all received the thanks of the club. Hadley rose was shown by A. N. Pierson, Inc., in such fine form that the wholesale house where they were on exhibition that afternoon was offered \$1 each for them. An excellent pink carnation, Mrs. C. Edward Akehurst, grown by C. Akehurst & Son, of White Marsh, Md., was staged by the Pennock-Meehan Co. Rosette carnations were shown by Head's Bergenfield Nurseries, and Prince Edward carnations were staged by A. C. Begerow, of Newark.

M. C. Ebel, for the essay committee, announced the engagement of Prof. Hadley and "other lecturers of national reputation" for the ensuing meetings of the year.

J. B. Nugent, of the dinner committee, suggested March 25 or 26 as the date of the club's annual banquet and quotations of from \$3.50 to \$5 per plate were reported from the leading hotels. The matter was referred back to the committee for completion. Because of the flower show a large attendance is anticipated.

F. R. Pierson, chairman of the joint committees of the New York Florists' Club and the Horticultural Society of New York, made an eloquent plea for harmony and coöperation to insure the success of the flower show March 21 to 28 at the Grand Central Palace. He told of the \$11,000 worth of floor space for trade exhibits already sold, as compared with only \$13,000 at the exhibition of 1913; also of the \$12,500 premium list and the desire on the committee's part for special prizes. Many of the wealthy members of the Horticultural Society have already subscribed liberally five silver cups among the special announcements. The leading hotels also are donating premiums. Mr. Pierson especially commended the retail florists for their splendid coöperation and enthusiasm. It has been

decided to dispose of tickets to the trade at 25 cents each in quantities of 20 to 100, and at 20 cents each for any number over 100. All members of the club will be provided with a non-transferable season pass. President Duckham spoke of last year's record and prophesied the success of the approaching show. Mr. Schling suggested the sending of an invitation to every retail customer on the books, with the monthly statements, 6,000 of which would be his contribution. Mr. Guttman seconded this suggestion. E. C. Vick, of the Sun, a son of the late James Vick, of Rochester, was intro-



Trophy for Buffalo-Rochester Contest.

duced by A. T. Bunyard and promised the best efforts of his publication in behalf of the exhibition.

Five gentlemen were elected to membership and addresses made by Messrs. Le Clair, Marquardt and Voigt. Those proposed were Messrs. Doering, Morichard, Mabie, Wolfinger, Giessler, Buerlein, Eskesen, Yoiser, Pierkowsky, Christensen and Leo Niessen and Arthur A. Niessen, of Philadelphia.

#### Various Notes.

The Greek-American Florists' Association's ball takes place Friday evening, February 13, at Terrace Garden. Profuse decorations and a tremendous crowd, as usual, are anticipated. Last year over 2,000 participated in the grand march. Vaudeville will be enjoyed before the dancing.

The sixth annual dinner of the New York and New Jersey Association of Plant Growers will be held Monday evening, February 23, at the new Hotel McAlpin, at Broadway and Thirty-fourth street. Music, vaudeville and dancing are promised. Messrs. Lehnig, Miller, Schoelzel and W. H. Siebrecht, Jr., form the dinner committee.

Messrs. Wm. Mayer, Maurice Fuld,

C. A. Ladiges and F. J. Le Clair were elected to membership in the New York Florists' Club Monday evening.

The prospects for the spring exhibition, March 21 to 28, are quite encouraging. Over \$11,000 worth of space in the trade section has been sold. But of especial interest is the fact that the leading retailers of the city are taking a practical hand in its success. Large space has been already engaged by Max Schling, George M. Stumpp, A. T. Bunyard, David Clarke's Sons, R. G. Wilson, C. C. Trepel and Alex. Warendorff.

The new variegated carnation, Majestic, grown by its originator, Harry Weston, vice-president of the New York Florists' Club, with stems four feet long and blooms six inches in diameter, are seen daily in the windows of the Growers' Cut Flower Co., where they say they get \$20 per hundred for them.

L. J. Kervan, Sr., leaves this week for his annual visit to the south and will be away until May, making his home in Florida, as usual.

The landscape department will be a special feature in the new enterprise of Woodrow & Marketos, at 37 West Twenty-eighth street. The firm expects to be well settled in the big store by February 15.

Frank Verona and Paul Meconi have challenged John Donaldson and John Miesem, or any two members of the New York Florists' Club, to a bowling match for \$50, the best seven out of thirteen games.

J. K. Allen has recovered from an attack of the grip and is again at his desk.

Messrs. W. E. Marshall and R. J. Irwin are back from their western trips. J. Austin Shaw.

The next monthly exhibition of the Horticultural Society of New York will be held February 21, at the American Museum of Natural History. The exhibition committee is authorized to award special prizes for exhibits not provided for in the regular schedule. All are invited therefore to bring in any interesting plant or flower they may have, thus adding variety to the exhibition. Schedules will be sent upon application to the secretary, George V. Nash, New York Botanical Garden, Bronx Park, New York city. A meeting of the society will be held at 3:45, followed by a lecture on "Roses," by Alex. Cumming, Jr.

#### ROCHESTER VS. BUFFALO.

Florists are not the enthusiastic bowlers they were a few years ago, but nevertheless the sport is strengthening its hold at Buffalo and Rochester, where a series of inter-city games has been arranged, the first match to be rolled at Rochester, February 20. H. E. Bates, who, as well as being chairman of the bowling contingent at Rochester, is local manager for the Lord & Burnham Co., has offered a silver trophy of appropriate design, as shown in the accompanying illustration. The game February 20 will be rolled on the Grand Central alleys, followed by a dinner at Hotel Eggleston.

Terre Haute, Ind.—William W. Arnold has been granted a permit to erect a greenhouse at the corner of Barton avenue and Oak street. The house will be 18x100 feet and is expected to be in operation in about six weeks.



### THE HOOSIER FLORISTS MEET.

The February meeting of the Indiana State Florists' Association was held at Fort Wayne February 3, with about forty members present. The meeting was held in the Hotel Anthony, where dinner was served. The meeting was cut rather short, owing to the late arrival of President Coles. A committee composed of W. W. Coles, W. J. Vesey, Jr., John Hartje, Oliver Steinkamp, H. L. Wiegand, A. F. J. Baur, Irwin Bertermann, Theo. Dorner, E. G. Hill and Harry White was named to manage the fall show at Indianapolis. The state fair committee, composed of Oliver Steinkamp, Charles Pahud and John Hartje, was also announced. The following new members were elected: Herman Leitz, New Haven, Ind.; Otto Trifflinger and Harry Schaff, of Van Wert, O.; T. L. Knipe, of Kokomo; M. E. Goode, of Alexandria; E. J. Lanternier, C. J. Lanternier and Wm. Markey, of Fort Wayne. Wallace R. Pierson, of A. N. Pierson, Inc., showed a vase of their handsome new rose, Hadley, which has all the earmarks of a winner.

After the meeting the florists visited the Vesey plant, which shows no effects of the flood they had last spring. Their stock is all in fine condition, notwithstanding the cloudy weather. A visit was also made to the Flick greenhouses, where the stock was also found in good condition.

The Indiana State Florists' Association has been invited to meet with the Illinois State Florists' Association at Danville, Ill., March 10 and 11, which should prove an interesting meeting. President Coles and a number of other Indiana florists are booked for an address. A trolley ride to the experiment station of the Agricultural College at Urbana has been arranged, which should prove instructive. Indiana is expected to send a good-sized delegation. H. L. W.

### From Another Member.

The florists of Indiana met at Fort Wayne February 3, in the Anthony hotel. A short meeting was held before the banquet, which was served at 1 o'clock. The business session was held directly after the banquet. The main issue at this meeting was the appointing of a flower show committee, to undertake the Indianapolis fall show. The committee consists of W. W. Coles, J. Hartje, H. L. Wiegand, O. E. Steinkamp, W. J. Vesey, Jr., A. F. J. Baur, Fred Lemon, Theo. Dorner, Irwin Bertermann and Harry White. Wallace R. Pierson exhibited his new rose, Hadley, and gave us an interesting talk on advertising and the best way of selling held-over stock. All the florists were greatly interested in the new rose, Hadley. It received commendation on every side.

After the meeting the visitors spent the balance of the day visiting the Vesey and Flick greenhouses. At the close of the day the entire body was entertained at Judge Vesey's home-stead, Miss Margaret Vesey presiding as hostess.

**Rugby, N. D.**—N. P. Lindberg has just completed another greenhouse, making a total of twelve houses in his range. He has also erected a building which contains a large, new heating plant, a stock room, a shipping room and the business office.

## OBITUARY

### David Wirth.

David Wirth, a member of the firm of Wirth & Gaupp, proprietors of the North Side Greenhouses, at Springfield, Ill., died Tuesday evening, February 3, at his residence, 116 West Elliott avenue, of a complication of diseases.

Mr. Wirth was born March 15, 1865, at Springfield, Ill., where he resided all his life. He was married September 1, 1892, to Isabelle Wiedlocher, who survives him. He is also survived by two daughters, Edna and Clara Wirth; his mother, Mrs. Conrad Wirth, Sr.; one brother, Conrad Wirth; one step-brother, John Gaupp, and one sister, Mrs. Robert Littrell, all of Springfield.

He was a member of Sangamon lodge, No. 6, I. O. O. F.; Central Illinois Camp, No. 872, M. W. A.; Capitol Tent, No. 1, of Maccabees; Council No. 136, Yeomen of America.

### Harry T. Copas.

Harry T. Copas, of Copas Bros., Elyria, O., died at Memorial hospital, Elyria, Monday afternoon, February 2. For the last year his health had been gradually failing and a few weeks ago he was moved to the Memorial hospital. Mr. Copas was born thirty-four years ago in England. He came to this country at an early age. He had been in the florists' trade in Elyria for the last ten years. Being unmarried, he made his home with his sister, Mrs. Charles F. Hupp. He was a member of the local orders of Elks, Eagles, Moose and Woodmen of the World.

He is survived by five brothers and two sisters. The brothers are John, James and William Copas, of Elyria; Fred Copas, of Weldon, Colo., and Robert Copas, of Kansas City. The sisters are Mrs. H. P. Harmon, of Seattle, Wash., and Mrs. C. F. Hupp, of Elyria. The funeral was held Thursday afternoon, February 5, at the home of Mrs. Hupp. Interment was at Elyria cemetery.

### Mrs. H. N. Gage.

Mrs. A. L. Gage, wife of H. N. Gage, the Los Angeles wholesale florist, died February 1, at the age of 29 years. She was widely known and highly esteemed in her community and her death cast a gloom over the Los Angeles florists. Her funeral, held February 3, was largely attended, and the floral offerings were notable for their quantity and their beauty.

### Mrs. Anne Kent.

Mrs. Anne Kent, wife of John Kent, with C. L. Baum, Knoxville, Tenn., died at her home in South Knoxville, Wednesday, January 21. Mrs. Kent was 80 years old and had been failing in health for some time. Mr. and Mrs. Kent came to America in 1867. Mr. Kent was in the employ of the late Judge O. P. Temple and later was manager and landscape gardener for the famous Island Home Farm, near Knoxville. At the age of 85 years, Mr. Kent is now in charge of the bedding plants at C. L. Baum's establishment. He has the sympathy of the members of the trade in his bereavement.

### Michael McNicholas.

Michael McNicholas, a retired nurseryman of Geneva, N. Y., died at his home on the Carter road, February 3, after an illness of three months. His widow, a son, Thomas McNicholas, and a daughter, Mrs. Daniel F. Lynch, survive him.

### Aldert Keessen, Jr.

Report comes of the death of Aldert Keessen, Jr., of the firm of W. Keessen, Jr., & Sons, proprietors of the Terra Nova Nurseries, at Aalsmeer, Holland. He was 64 years old at the time of his death and had many friends among the trade in his country, having been active in this work for many years. He was a member of Holland's most important horticultural society, the Nederlandsche Tuinbouw Raad. The funeral, which attracted a large attendance from those in the trade, was held at Aalsmeer, January 26.

### William Algie.

Though an announcement of the death of William Algie appeared in The Review's obituary column last week, the following additional particulars with reference to his career will doubtless still be acceptable. The day of his death, February 1, was within a few weeks of the date at which his duties as co-executor of the Dale Estate would have terminated. As stated a week ago, he had been associated with the estate since the death of Henry Dale, the founder of the business, in 1900. Mr. Algie died suddenly at his home in Alton, at the age of 64 years. The cause of death was acute indigestion and heart disease.

He was fairly well known to the trade throughout Ontario as the co-trustee with T. W. Duggan, the latter having held the position as managing director of the business since the executors were appointed. Mr. Algie did not take any active part in the business, however, but was on hand regularly when matters concerning the firm's interests had to be discussed. Born at Ayr, Ont., he settled down in the village of Alton some forty years ago, and he built up a fine woolen industry, which necessitated a great deal of traveling throughout the country. His name was quite familiar to most knights of the grip, and his after-dinner stories gained for him a reputation as a raconteur that few in the Dominion could equal. He was for many years a prominent member of the Burns Club, and the Commercial Travelers' Association and other kindred societies will miss him at their periodical gatherings. The funeral took place at Alton on the afternoon of Wednesday, February 4, and was largely attended, a special train leaving Brampton with several employees of the Dale Estate on board. Some of the finest designs that were ever sent from the Dale Estate were forwarded on behalf of the deceased's admirers, over 800 cattleya orchids alone being used on this occasion. W. G. P.

### WILL SOME READER ANSWER?

I should like information as to where I can buy the scallop shells, *Pecten discatus*, used for decorating graves.

L. Z.

**THE FLORISTS' MANUAL**, by Wm. Scott, the greatest book ever written for florists, sent by The Review for \$5.

## ...NEWS NOTES...

**McHenry, Ill.**—John F. Miller has let a contract for the erection of two additional greenhouses on his Rosedale property.

**Nashua, N. H.**—G. E. Buxton returned from Cleveland with a big batch of orders for his snapdragon, the sales of which and space required will necessitate more glass.

**Union Grove, Wis.**—C. W. Strout and Mr. Burris, of the Meredith Flower & Vegetable Co., of Libertyville, Ill., were in town recently preparing for the erection of the company's greenhouse here next spring.

**Denison, Ia.**—Charles Bartscher sent out some mimeographed postal cards to suggest the use of flowers for greetings for St. Valentine's day. He gets out similar cards for the various holidays and finds them a help in getting early orders.

**Averill Park, N. Y.**—Charles A. Hall suffered a loss of over \$1,000 January 29 when a fire caused by the explosion of gasoline in an adjoining garage spread to his greenhouse and burned the young vegetable plants in the house.

**Somersworth, N. H.**—Commenting upon the snapdragon being popular for winter cutting, G. S. Ramsburg mentions that his shipments of young plants last year numbered 60,000. He has 25,000 potted up for spring delivery. A photo of a plant with forty-four shoots shows a fine specimen, although the average shows up nearly as good. He reports good returns from his ad in The Review.

**Washington, D. C.**—Representative Slayden, of Texas, has introduced a bill to remove the botanic garden from near the capitol to Rock Creek park and for the further development of the garden under the direction of the Secretary of Agriculture. The bill sets aside 400 acres in Rock Creek park for the purpose of establishing and maintaining a national arboretum and botanical garden.

**Malta, O.**—W. C. Scovell reports that business is running ahead of the corresponding dates of last year, a condition extremely welcome after the local experiences of last March. He has some unusually fine cyclamen this season, some of the orchid-flowering type having developed flowers which, he avers, are four and three-quarters inches across. Among his Primula malacoides, several plants with white flowers have been found, and he thinks this will prove a decided acquisition.

**Tampa, Fla.**—The honor of being the first to regularly transport cut flowers by aeroplane goes to the Knull Floral Co., which sends daily shipments forty-five miles across Hillsboro bay to its branch at St. Petersburg, Fla. This airship is the only one following a definite schedule and makes two trips a day. The garden annex of the company on the opposite side of the street, which has just been enlarged, is a good advertisement, as it is on the loop that is traversed by every car on each trip. The company is busy booking orders for the Gasparilla ball, February 24, now the largest flower day in this state.



### "UNDER THE SPREADING CHESTNUT TREE"

[Readers are invited to contribute to this column. No story is so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of the paper.]

"UNEASY rests the face that wears a frown."—Ward.

PERHAPS some reader can send a few clippings of "Rest in Peace on Both Sides" funeral design joke that appeared weeks ago in this column—we have received only about one copy a day so far this year.

C. W. JOHNSON says carnations ship better when the boxes are lined with manila paper than when old newspapers are used. Guy French says he never had thought of it before, but that the idea seems quite reasonable, as he has noted many newspapers contain considerable hot air.

#### Or Cackle When a Bloom Is Ripe?

"Joe Hill has his carnation plants trained down so fine that pretty soon he'll insist they punch a time clock night and morning."—Toastmaster Graham at the Cleveland carnation banquet.

#### Didn't Her Flowers Keep?

A customer tells us she considers it a fortunate thing that the flowers in heaven are of the everlasting variety, as it is obvious that there will be no florists there to look after them.—B. P.

#### Eight Weeks Awash?

A retailer is reported to have put this tag on his Christmas azaleas: "You can keep me in bloom eight weeks by placing me in the bath tub and letting the water run over my pot."

But the family might need the tub before the azalea was out of bloom.

#### Something Rare.

The recent scarcity of good bulbous stock inspired the following quip:

Wealthy young man, entering flower store: "I want to give a young lady a bouquet; something swell."

Florist: "What about giving her a daffodil? We heard of one being in bloom this morning. Of course if you didn't want to give anything quite so expensive, we could make you up a bunch of about a dozen orchids."

#### Insulted the Irishman.

In the days when the American Protective Association was thoroughly hated by every good Irishman, for the organization's anti-Catholic policy, a warm son of Erin, whose father had died, placed an order with a florist for a pillow with the word "papa" inscribed on it in large gold letters. As the Hon. Patrick Casey was a person of some importance and influence, the florist outdid himself in his effort to make good.

On the day of the funeral the pillow was packed and delivered with the utmost care. Imagine the surprise of the florist, therefore, when not ten minutes after the order had been delivered, the Irishman came into the shop in a great rage, threatening to wreck the place. When he had somewhat subsided the florist was able to examine the pillow and read on it in large gold letters, A P A. The first letter of the word had dropped off.

## ...NEWS NOTES...

**Woodfords, Me.**—L. C. Goddard finds ten weeks' stocks a paying crop for Memorial day and gives as much space as possible to them.

**Des Moines, Ia.**—Dr. Wm. Carpenter is closing out the stock of gladioli, etc., of the W. K. Fletcher Bulb & Plant Co. He reports the demand excellent.

**Wellesley Hills, Mass.**—J. Edison Smith, florist at the Academy of the Assumption, was married January 28 to Miss Bessie C. Dunton, at the bride's home in Dorchester.

**Orange, N. J.**—The prize-winners on exhibits staged at the nineteenth annual dinner of the New Jersey Floricultural Society, which was reported in last week's Review, were Joseph A. Manda, first; Max Schneider, second, and William Reid, third.

**Omaha, Neb.**—Articles of incorporation have been filed for the Morgan-Shawler Co., by James W. Shawler and Howard R. Morgan, whose entrance into the florists' business was noted in a recent issue of The Review. The capital stock is placed at \$10,000.

**St. Paul, Minn.**—Mrs. Henry A. Boardman, whose greenhouse plant, known as the Riverside Greenhouses, is one of the largest in the city, opened a retail store in the St. Paul hotel about February 10. J. A. MacLellan, formerly of the Flower Shop, Minneapolis, will have charge of the new store.

**Houston, Tex.**—The Houston Florists' Club inaugurated a week of cleaning up and planting February 11 with a banquet at the Rice hotel, to which citizens of Houston were all invited. The president of the Chamber of Commerce acted as toastmaster and prominent men of the city spoke. The florists of Houston are boosting trade with the slogan "Clean Up and Plant Something."

**Mobile, Ala.**—At its January meeting the Mobil Floral and Horticultural Society adopted the suggestion that a question box be placed in the downtown section in which questions on floriculture might be dropped and later answered by the society. George E. Kittle, of G. Van Antwerp & Son, seedsmen, who is secretary of the society, is to receive the questions sent, by mail. H. P. Loding, president of the society, believes this plan will arouse the interest of the public to the benefit of the trade.

**Biddeford, Me.**—C. S. Strout returned well pleased with his success at the Cleveland show. One might call this the home of Pink Delight, for it proves more productive when carried over the second season than some varieties of carnations do during the first. White Winsor is a favorite with the commission men, as it is an excellent shipper. Enchantress Supreme is supplanting the old variety. White Wonder, Benora and Pocahontas complete the list. Prospects look rosy, as three acres of adjoining property have been secured with the view of erecting more glass. There is no propagating house, as the method of growing cuttings in the same house with equal temperature is most satisfactory.



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MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## FLORISTS' REVIEW

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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 54 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

Results bring advertising.  
The Review brings results.

HAVE you got that printed letter-head yet?

It pays to keep one's eye on the "Wanted" ads in the Classified department of The Review; there are a lot of chances there to make a sale.

THE popular demand that plants and seeds be made available at the zone rates of the parcel post will be answered in the near future by an act of Congress.

ALMOST everyone agrees that the better policy is to refrain from selling to those who do not pay regularly, but the number who possess the decisiveness of character to adhere to such a policy is markedly less.

THERE are reports that the Mrs. Russell rose of late has not been performing so satisfactorily as it did in the early part of the season. As most of those who planted it have their plants cut down for wood, its winter blooming qualities will not be widely tested until next season.

### WHO CAN ANSWER?

I should like to inquire through The Review if anyone can tell me where I can procure seeds or plants of *Torenia Asiatica*. The American catalogues, so far as I have access to them, do not list this variety. I have tried to get it through several large European houses, but without success. Possibly some reader of The Review knows where this rare plant is to be obtained.

John Gerard.

### CORRESPONDENTS.

The Review is in position to use weekly or biweekly news letters from the following cities:

Baltimore	Utica
Minneapolis	Syracuse
Omaha	Albany
Buffalo	Louisville

Correspondents should be those whose daily duties take them out among the trade.

## CHICAGO.

### The Great Central Market.

A conservative gentleman remarked of last week's market that it was in a comatose condition, a state of suspended animation, insofar as demand was concerned, while one more radical in his views characterized the market as dead. While the demand for flowers never really dies, it probably is true that the week ending February 7 was the poorest of 1914 to date in the matter of total value of sales, the increased supply of stock not sufficing to overcome the declining average price. No one seems able to account for the unexpected decrease in demand, although the high prices and low quality of the stock through January no doubt was in some measure responsible. It has happened before that buyers would give up just at the moment the market loosened up after a protracted period of stringency. Unquestionably orders will come in freely again once the buyers realize that good quality flowers again are to be had without difficulty at prices that let the retailers do business easily and at a fair margin of profit. As a matter of fact, some of the rapid-fire local retailers advertised rose sales last week, offering at \$2 and \$2.50 per dozen stock that would have cost the lower figure a fortnight ago.

The arrival of the first zero weather of the season February 8 did nothing to improve the situation at the moment, but settled, seasonable winter weather will no doubt benefit many lines of business, that of florists among them.

Quality has been improved all along the line as the result of a little clear, cold weather. Roses are not only coming into crop again after the usual post-Christmas intermission, but the quality is much better than it was, and prices are easier. One may still pay as much money for a rose, but he gets a far better rose. Considering the small quantities planted, Richmond seems to be relatively more plentiful than other roses, although there is no difficulty in getting all the long roses one wants of any variety if one but speaks early enough in the day. The supply is not yet large enough so that a full line always is to be found in every ice-box. Long Beauties have shared in the general improvement in quality, and there are larger supplies of short Beauties, but he is a thoughtless man who expects short Beauties to be of anything better than mediocre quality at this time of year.

More favorable weather has improved the average quality of carnations, but the spread in values continues wide. Some carnations are well worth 4 cents, while others are difficult to sell at one-fourth the price. There are indications that returns to carnation growers will decrease rapidly as the cut of roses increases.

The principal change in the supply since last report has been in bulbous stock. Daffodils have come to reinforce the jonquils, which have themselves become an army. There also has been a large accession to the ranks of the tulips, which now include all colors. Sweet peas, too, have increased but not so fast as was expected; the flood is overdue. Last week there were a great many more violets than there

We ask your special  
attention for our....

# BEAUTIES

YOU WILL FIND NO FAULT WITH THE STOCK—NOR WITH THE PRICE



HERE are a lot of Beauties on the market at this time of year that do not come up to the quality demanded by the Retailers' customers, but we have no hesitancy in saying that OUR Beauties are first-class, especially the medium and long grades—good short Beauties are almost unheard of in February. If you have sale for good Beauties order of us. Let us help you build up your business.

## FANCY ROSES

You can get all the roses you need if you send your order to us. Not many short roses—ours are mostly long roses, stock that is second to none. If you want the best, order our SPECIALS. A full line

MILADY	KILLARNEY	RICHMOND
WARD	SUNBURST	BULGARIE
WHITE KILLARNEY	KILLARNEY QUEEN	

### CAN FILL RUSH ORDERS ON: VIOLETS VALLEY FANCY CATTLEYA ORCHIDS

These are the flowers that will be most wanted for February 14, and with which we are especially well supplied. We regularly handle more violets than any wholesaler west of New York. The cream of the crops, double and single. Our valley is the celebrated Chicago Market brand—none better and not much so good. Our Cattleyas are home grown, excellent stock.

WIRE YOUR ORDERS—WE WILL FILL.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

### BULB STOCK

We have a full line—Jonquils, Daffodils, Tulips—the best grade procurable. A large supply.

### FREESIA

We have a novelty in fancy pink and yellow Freesia, as well as white.

READY FOR YOUR SWEET PEA ORDERS

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas .....	\$5.00 @	\$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems .....		\$5.00
Stems 30 to 36 inches .....		4.00
Stems 24 inches .....		3.00
Stems 12 to 20 inches .....	\$1.50 @	2.00
Short .....	per 100, 4.00 @	8.00
ROSES		Per 100
Milady, special .....		\$15.00
" select .....	\$10.00 @	12.00
" seconds .....	6.00 @	8.00
Killarney, special .....	12.00 @	15.00
" select .....	8.00 @	10.00
" seconds .....	4.00 @	6.00
White Killarney, special .....	12.00 @	15.00
" select .....	8.00 @	10.00
" seconds .....	4.00 @	6.00
Richmond, special .....	12.00 @	15.00
" select .....	8.00 @	10.00
" seconds .....	4.00 @	6.00
Mrs. Ward, special .....	10.00 @	15.00
" select .....	10.00 @	12.00
" seconds .....	6.00 @	8.00
Sunburst, special .....	10.00 @	15.00
" select .....	10.00 @	12.00
" seconds .....	6.00 @	8.00
Bulgaria (Rivoli, Taft) .....		15.00
" special .....	10.00 @	12.00
" select .....	6.00 @	8.00
" seconds .....		
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common .....		\$2.00
Large and fancy .....	\$3.00 @	4.00
Split .....		1.50
MISCELLANEOUS		Per 100
Violets, N. Y. doubles .....	\$0.75 @	\$1.00
" singles .....	.75 @	1.00
" home-grown doubles ..	1.00 @	1.25
Sweet Peas, winter bloomers ..	1.00 @	2.00
" winter Spencers ..	2.00 @	3.00
Easter Lilies .....		12.50
Valley, select .....		3.00
" special .....		4.00
Daisies .....	1.50 @	2.00
Romans .....	3.00 @	4.00
Mignonette .....	4.00 @	8.00
Jonquils .....	3.00 @	4.00
Daffodils .....	3.00 @	4.00
Freesia .....	4.00 @	5.00
Tulips .....	3.00 @	5.00
DECORATIVE		
Plumosa .....	per bunch, .75 @	.50
Sprenger .....	.35 @	.50
Adiantum, fancy, long ...	per 100, .75 @	1.00
Smilax .....	per doz., \$2.00	16.00
Ferns .....	per 1000, 3.00	.35
Galax .....	1.25	.15
Leucothoe .....	per 100, 1.00	1.00
Mexican Ivy .....	per 1000, \$6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central



# CARNATIONS

Our supply of these is the largest of the year to date and the quality is good.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**KILLARNEYS - BEAUTIES - RICHMONDS, Etc.**

**Lilies - Daffodils - Tulips - Freesia - Jonquils - Green Goods**

AGENTS FOR TO-BAK-INE

## ERNE & KLINGEL

**30 E. Randolph Street**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

# CARNATIONS *and* ROSES

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

**CARNATIONS DE LUXE, \$2.00 TO \$3.00 PER 100**

We now have the entire cut of Roses from an up-to-date range of 100,000 square feet of glass. Killarney, White Killarney, Ward, Richmond, Sunburst. We can take just as good care of you on Roses as on Carnations.

**Good short Roses, \$4.00 per 100; Medium stems, \$6.00 to \$8.00 per 100**

**CHICAGO CARNATION CO.**

A. T. PYFER, Manager  
30 East Randolph St., CHICAGO

Mention The Review when you write.

was any need for; the returns, especially in the case of the Hudson river stock that fell below the highest standard of quality, afforded no satisfaction to growers. The price of cattleyas will firm up promptly upon the reappearance of demand, as the supply of good stock no longer is excessive. Valley continues to sell as well as anything else on the list.

There is no special change in the green goods situation. There are all the ferns anyone wants at the price. Adiantum continues weak, Mexican ivy being so largely used in its place. Galax is plentiful. Few asparagus strings are to be had and they seldom are asked for, although asparagus sprays, mostly from Florida, sell steadily.

### St. Valentine's Prospect.

Most of the wholesalers said early in the week that they were disappointed with the number of orders booked for St. Valentine's day. Last year the business doubled, as compared with 1912. Another increase has been confidently expected this year. Those who have given the subject thought are inclined to the opinion that the small

## CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS Fancy Double Violets for Valentine's Day

**\$1.00 per 100; \$7.50 per 1000**

**WM. MURPHY, Wholesale Commission Florist**

**309 Main Street**

Phones Main 980-981

**CINCINNATI, OHIO**

Mention The Review when you write.

number of advance orders is due to general confidence that such flowers as are in special demand for corsage work and dollar boxes will be plentiful, and that buyers can fill their requirements on short notice. It is expected that Friday, February 13, will be an extremely busy day with telegraph orders.

### The Hadley Rose.

Chicago growers seem to think the new crimson rose, Hadley, will make a hit; at least, it is being bought in considerable quantity for this market. The rose is a new color, fiery crimson.

It comes from the same originators as Mrs. Russell, the Montgomery interests near Boston, although it is being put on the market by A. N. Pierson, Inc. Mr. Montgomery raised a number of seedlings more or less of this color, but thought Hadley much the best. He had not planned putting Hadley on the market this year, but decided to go ahead on short notice when he found others were working up stocks of crimson roses, some of them by rooting wood of his own seedlings obtained through his sales of cut flowers. When Hadley was offered 10,000 were ordered

# VIOLETS

Wire Randall and get all you need on next train

## ORCHIDS

## VALLEY

There are no finer Cattleyas anywhere in the country and our supply is large.

We always have fancy Valley and can fill your orders on short notice.

# FANCY KILLARNEYS

If the Roses you are using are not satisfactory, order some of these.

These Roses sell fast, because they are of better quality than can be found elsewhere, but we aim to have some in the store at all times for rush orders. Splendid color; good solid heads on medium to long stems. We want you to order some of these because we know you will like them.

### Carnations

Can fill the largest orders. Supply greatly increased.

### Beauties

More long stems than any other, but a fair supply of medium lengths.

### Lilies

You will find our Rubrum Lilies useful; they call them poor man's orchids.

## A Good Supply of Spring Flowers

We have a fine supply of Jonquils, Daffodils, Tulips, Paper Whites, Freesias, etc.—excellent quality—and a larger quantity than at any time this season. These Spring flowers are popular and are moving rapidly, but we can fill your order.

## Butterfly Sweet Peas Now Offered in Limited Quantity

### HEADQUARTERS FOR FANCY FERNS

We have a complete stock of Florists' Supplies, including everything you need in Corsage Ties, Ribbons, Baskets, etc. Go over your stock and send us a list of the items you need in a hurry—we ship at once. Write us about any of your special, out-of-the-ordinary needs

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

by Poehlmann Bros Co. The Albert F. Amling Co., Maywood, also took a good quantity, as did Wendland & Keimel Co., Elmhurst. Last week Wietor Bros., Bassett & Washburn, Peter Reinberg and Sinner Bros. placed orders. George Reinberg, who is not noted for haste in buying novelties, ordered 500 Hadley the first time he saw the flowers. Others also are ordering, so that over 20,000 will be planted here next season.

#### New Construction Contractor.

Believing that there is a good field for someone equipped to erect greenhouses on contract, George Willens has started in that branch of the business under the name of the Willens Construction Co. His headquarters are at

1527 South Spaulding avenue. Mr. Willens was until recently an estimator for the John C. Moninger Co., and previously had been employed by the Foley Mfg. Co. For the present he expects to confine his operations to the erection of greenhouses under contract, for he has in mind a number of new ideas on greenhouse construction and may eventually start manufacturing greenhouse material. He is a young man of earnest purpose and should succeed.

#### Various Notes.

The secretary of state has licensed the organization of the Ickes-Braun Mill Co., the capital of \$30,000 being fully paid in. Carl Ickes, who is the moving spirit in the matter, says contracts for the building have been let,

orders for the machinery have been placed and the expectation is that the new plant will be turning out greenhouse materials in April or, at latest, in May.

A neat monthly calendar is sent to 100 of her customers by M. C. Gunterberg, who says it appears to be a good way of letting people know their patronage is appreciated.

On the first day the temperature dropped below zero this year, Winter-son's Seed Store began the distribution of its 1914 spring catalogue. Hardy perennials are featured.

One of last week's absentees was Al. Lehman, who has charge of the violet department of the E. C. Amling Co.

After a trip that began during the holidays, Richard Parker reached the



# WIRE YOUR ORDERS

AND WE WILL FILL YOUR ST. VALENTINE'S DAY NEEDS

Sweet Peas      Violets      Tulips      Jonquills      Daffodils  
Carnations      Roses      Greens

We have a good supply of all the seasonable flowers and can make quick shipment.  
Let us know what you need—we will see that you get it.

## A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue,      Phones:—Central 2571-2572.      CHICAGO

Mention The Review when you write.

# WIETOR BROS.

162 N. WABASH AVE..      CHICAGO

### CURRENT PRICE LIST

#### AMERICAN BEAUTIES

	Per doz.
48-inch stems.....	\$4.00
36-inch stems.....	3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50

#### SUNBURST

	Per 100
Fancy.....	\$12.00
Medium.....	10.00
Good.....	8.00
Short.....	6.00

#### KILLARNEY, WHITE KILLARNEY, RICHMOND

	Per 100
Fancy.....	\$10.00
Medium.....	8.00
Good.....	6.00
Short stems.....	4.00

#### CARNATIONS

	Per 100
Good.....	\$4.00
Medium.....	3.00
Short.....	2.00
Adiantum, per 100.....	1.00
Asparagus Sprays, per bunch.....	\$0.50 @ .75
Smilax, per dozen.....	1.50 @ 2.00
Sprengerl, per bunch.....	.50
Ferns, per 1000.....	3.00
Galax, per 1000.....	1.00

ROSES, Our Selection, Good Stock, - - Per 100, 4.00

Mention The Review when you write.

store of the A. L. Randall Co., February 9, reporting prosperous business conditions all through the southwest.

When Sam Pearce removed to his new place on Higgins avenue, the business at his old stand, 2135 Clybourn avenue, was continued by his old employee, August Dressel, in partnership with William Graff, for a long time employed by O. J. Friedman. The firm name is Graff & Dressel. They are reported as doing nicely.

From Santa Monica, Cal., comes word that Leonard Kill, formerly well known in the trade at Chicago, has been appointed as a member of the board of park commissioners.

The details with regard to the closing of the Jegen store appear under the heading "Business Embarrassments," on another page in this issue. One of the interesting points is that some of the growers appear to have been trying the experiment of selling direct.

The monthly meeting of the Chicago Florists' Club February 5, while there was no special order of business, was thoroughly enjoyed by the members present because of the faculty possessed by President French of bringing out interesting discussion of the everyday trade topics. It was decided that a rose show, similar to the recent carnation

### "DAISY" RIBBON

Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)

No. 22....	\$1.10 per bolt	No. 80....	\$1.65 per bolt
No. 40....	1.25 per bolt	No. 100....	2.00 per bolt
No. 60....	1.45 per bolt	Samples on request	

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street,      ST. LOUIS, MO.

Mention The Review when you write.

### Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

#### OSCAR LEISTNER

17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

show, be the special feature of the meeting March 5.

Large posters have appeared, distributed by Vice-President A. C. Kohlbrand, advertising the joint meeting of the Illinois State Florists' Association and the Indiana State Florists' Association at Danville, Ill., March 10, with a trip to the experiment station at Urbana, March 11. Mr. Kohlbrand expects a large attendance from Chicago.

## KANSAS CITY FLOWERS

For quick service, lower express rates, better flowers, send us your orders.

Plenty of good stock,  
all kinds.

Roses, Carnations, Tulips,  
Jonquills, Valley, Violets,  
Lilies and Greens at the  
right price.

Send in your order for  
Valentine's day.

### T. J. NOLL & CO.

1109 Grand Ave.,      KANSAS CITY, MO.

PHONES { Home Main 6487  
              Bell Grand 3143

Mention The Review when you write.

A visit to Memphis called T. E. Waters away from his desk in the supply department of Poehlmann Bros. Co. this week.

After August Poehlmann and Gáy



## Make YOURS the EASTER Flower Store

Prepare a list of your present customers and the people you would like to have as patrons. Mail each one our beautiful and original Easter Folder (copyrighted) and you will secure a great big percentage of the Easter floral trade.

We only issue one Easter Folder--but it is perfect. The design is reproduced in seven colors by special process.

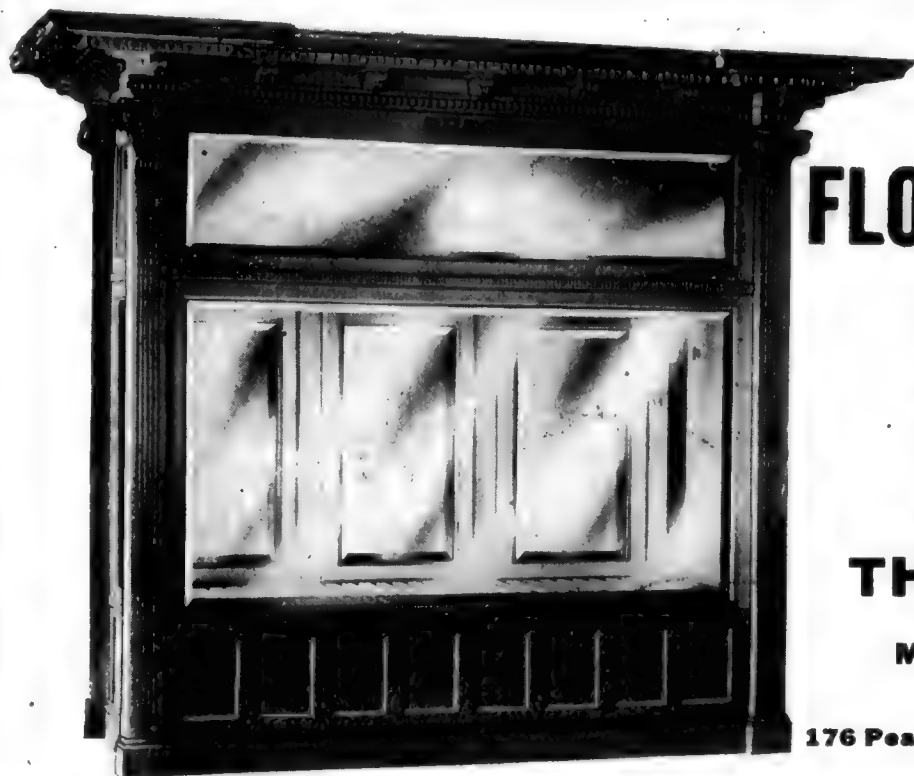
Our Florist Folder service creates new business and larger orders. We give exclusive rights to one florist in each city.

Samples ready February 14. Write today for copy and full particulars.

**McNEFF-SWENSON COMPANY**  
HIGH-GRADE FLORAL PUBLICITY  
220 South Michigan Avenue  
CHICAGO, ILLINOIS





**BRECHT'S**

HIGH EFFICIENCY

**FLORISTS' REFRIGERATORS**

Will display your flowers in an attractive manner, and keep them in salable condition, by reason of their superior insulation and dry air circulation arrangement.

**CUT SHOWS STYLE NO. 700**

Made for use with either ice or artificial refrigeration.

The Brecht Florists' Artificial Refrigerating Plant exhibited at the Chicago Convention was awarded the S. A. F. certificate of merit.

Write for free catalogue, addressing Dept. E-2.

**THE BRECHT COMPANY**

Established 1853

Main Offices and Factories, 1214 Cass Ave.

ST. LOUIS, MO.

176 Pearl St., NEW YORK 14th and Wazee Sts., DENVER, COL.  
149 Main St., SAN FRANCISCO

Mention The Review when you write.

French visited Mt. Clemens on their way home from Cleveland, Poehlmann Bros. Co. doubled its order for young stock of Carnation Philadelphia.

At Crown Point, A. T. Frey has a lot of seedling freesias, including a nice pink as well as white and yellow. He is sending 700 to 800 to market each day.

Florists have all kinds of hobbies, but distinctly out of the ordinary is that of Carl Zacharias, an employee of Wendland & Keimel Co., Elmhurst. Mr. Zacharias in building an airship. It is on the Zeppelin order, but is planned to rise without the aid of gas, propelled by an aluminum engine.

February 18 is to be moving day for John Michelsen, the new residence in River Forest having reached completion.

When seen at the store of Kyle & Foerster February 9, W. Bezdek said he had come to town to get warm, it having been 16 degrees below zero at Grosse Point that morning.

That the shipping and keeping qualities of violets largely depend on the stage at which the blooms are picked is the belief of Charles Erne, who says Erne & Klingel note a distinct difference in the condition of the Hudson river stock that is picked before being fully developed; it arrives much better than do the flowers left to fully develop on the plants.

It is expected that Mrs. C. W. McKellar will remain in Henrotin hospital for another three weeks. She is progressing nicely, but her operation proved much more severe than had been thought necessary.

After having been in the hospital since New Year's, suffering with typhoid, D. E. Freres was able to return home last week. It is expected he will be able to resume business about March 1.

The appointment as superintendent of the greenhouses of the Chicago Carnation Co., at Joliet, Ill., to succeed Peter Olsem, has been given to Frank Fischer. Mr. Fischer is a former employee under Mr. Olsem. Recently he has been with the Charleston Cut Flower & Plant Co., at Charleston, S. C.

A unique plan has been adapted by



United F-103

☐ The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

**United Refrigerator & Ice Machine Company, Kenosha, Wis.**

Mention The Review when you write.

**GREEN CARNATIONS**

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per dozen. 2c stamps accepted.

**LOUIS ELSASS, Chillicothe, Ohio**

Mention The Review when you write.

**St. Patrick's Carnation Green**

Send me 25c and I will mail you Dye and directions for coloring 100 Carnations.

**F. H. HUSTEDT**

1722 East Elm Street, NEW ALBANY, IND.

**A HALF-INCH ADVERTISEMENT**

here will keep your name and facilities before the whole trade, at a cost of only 85c per week on a yearly order.

**CYACEINE FLOWER COLORING**

Delivered at your door by mail.

**20c per qt. \$2.00 per doz. quarts.**

St. Patrick Green, Yellow, Blue, American Beauty, Orange or Pink.

Orders filled promptly.

**C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.**

Mention The Review when you write.

**McCRAY Refrigerators for florists**

Send today for catalogue and prices. Mention size wanted—what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

**McCray Refrigerator Co.**

668 Lake Street, Kendallville, Ind.  
Mention The Review when you write.

**Subject to change  
in market**

**Mention The Review when you write.**





# GARDENIAS

\$1.50 to \$3.00 per doz.  
\$10.00-\$25.00 per 100

50 AT THE 100 RATE

# SNAPDRAGON, \$2.00-\$2.50 per doz.

In three colors, pink, white and yellow. The quality will please you and your customers. No matter in what way you use Snapdragon it always makes a splendid showing.

# LILAC, - - bunch, \$1.00-\$1.25

You can most always depend on us to supply you. Our Lilac is as good as any coming from this market. Can furnish a hundred bunches on short notice.

# SPHAGNUM MOSS, Six 5-bbl. bales for \$11.00

Our moss is clean, fresh and free from sticks.

# SWEET PEAS, - 75c-\$1.50 per 100

White, lavender and several shades of pink. Some of our large growers cut and ship every day, insuring fresh stock and flowers in perfect condition.

# SPENCER PEAS

The winter-flowering Orchid type. Stems 12 to 15 inches long. Four and five flowers to a stem. You must see this stock to be able to appreciate the unusual fine quality of these Peas. We have the cut of 72x500 foot house.

# HIGH GRADE CARNATIONS

The carnations we are handling this year will satisfy every retailer as to their value. We can supply you with all the good carnations you need at a price that makes it profitable for you to use them. Let us fill your next order. We feel sure we will have a repeat order from you.

# GREENS

Plumous, string.....	\$ 0.60
Plumous, bunch.....	.50
Sprengerl, bunch.....	.50
Smilax.....100.	15.00
Adiantum Croweanum.....100.	1.60
Adiantum Farleyense.....100.	15.00
Mexican Ivy.....1000.	7.50
Dagger Ferns.....1000.	2.00
Fancy Ferns.....1000.	2.00
Galax, bronze and green.....1000.	1.00
Galax, bronze and green.....per case,	7.50
Leucothoes, green.....1000.	7.00
Sphagnum Moss.....65-bbl. bales.	11.00
Fadeless Sheet Moss.....per bag,	8.50
Cut Hemlock.....bundle,	2.50
Wild Smilax.....per case,	5.00

# THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

# PHILADELPHIA.

# The Eastern Market.

Heavy receipts of daffodils and sweet peas caused a fall in prices last week. The market was unable to consume at fair prices all the daffs and peas that were offered. Daffs fell sharply, while the shorter grades of peas suffered most. The quantity of both these flowers that was sold was surprisingly large. Daffodils always are popular. The heavy cut so early in the season is due to the use of French bulbs, which force earlier than the Dutch. The orchid or Spencer type of sweet peas have so far been preferred to the winter-flowering sorts, although all varieties are in favor.

The wintery western weather has cut down production, putting activity into the market that was missing a week ago. There is an excellent amount of business, with prices fairly easy. Beauties have become more plentiful. White roses have been scarcer than any of the other smaller-flowered sorts. Carnations have developed more splits than at any time this season. The crops are not heavy and prices on good stock are a little firmer. Valley has been dull and rather hard to sell. Paper Whites and freesias are in good demand, but tulips are not. Violets are depressed. Orchids are less in evidence than a week ago, but Cattleya Schröderiana is coming in more freely, Cattleya Trianae less so. The pink spray orchid, Oncidium Schillerianum, makes an excellent foil for Oncidium splendidum. Dendrobium formosum can be had in

# BERGER BROS.

# VALLEY

We are able to make regular delivery of extra choice Valley

# FANCY SNAPDRAGON

Pink and White

Roses, Carnations, Violets, Peas, Daffs

PROMPT SERVICE

140-142 N. 13th St., PHILADELPHIA, PA.

Mention The Review when you write.

moderate numbers. There is a moderate supply of Easter lilies and of callas. Some of the asparagus growers are cut out, which makes business more lively for others.

# The Club's Carnation Meeting.

After the speaker of the evening had

finished, a bright looking man accepted the chairman's invitation to speak. He was young, with ruddy complexion that bespoke health. His address was brief and to the point; his words came rolling out with the vehemence of a torrent. It was the well known carnation specialist, Edward A. Stroud, of Straf-



# Sweet Peas



Some beautiful shades in lavender, flesh, pink and white. \$1.00 per 100 for the best, with a few extra long stems at \$1.50; 60c and 75c for the medium grade, and a very good grade it is.

The winter-flowering Orchid Peas, with their wonderful coloring and shadings, together with their exceptionally choice quality, are finding eager buyers at \$1.50 and \$2.00 per 100.

VALLEY, the famous P/M brand—Special, \$4.00 per 100. Extra, \$3.00 per 100.

## HEADQUARTERS FOR GREENS

BOXWOOD.....	per case of 50 lbs.,	\$ 8.00
LAUREL ROPING.....	per 100 yds.,	6 00
WILD SMILAX.....	per case,	5.00
WILD NUTMEG, Sprays.....	per 100,	3 00
CHESTNUT OAK FOLIAGE.....	per 100, \$2.00; per 1000,	15.00
GALAX, Bronze and Green.....	per 1000, \$1.50; per case of 10,000,	7.50
MAHONIA, Bronze and Green.....	per 100, \$1.50; per 1000,	12.50
LEUCOTHOE, Bronze and Green.....	per 1000,	7.50
MEXICAN IVY.....	per 1000,	7.50
DAGGER FERNS.....	per 1000,	2.00
FANCY FERNS.....	per 1000,	2 00
GREEN SHEET MOSS.....	per bag,	3.50
SPHAGNUM MOSS.....	per bale, 10-bbl. size, burlapped,	4.00
ASPARAGUS STRINGS.....	each,	.50
ASPARAGUS BUNCHES.....	each,	.50
SPRENGER BUNCHES.....	each,	.50
SMILAX STRINGS.....	each, 20c and	.25
ADIANTUM.....	per 100, \$1.00 and	1.50

## RIBBONS

Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

# S. S. PENNOCK-MEEHAN COMPANY

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Daffodils - Peas - Freesias - Carnations Primroses - Violets

Plenty of Medium Roses, - \$4.00, \$6.00, \$8.00 per 100

AND EVERYTHING IN CUT FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

ford. Mr. Stroud told his hearers that a prize had been offered at Cleveland for the best keeping vase of carnations. Then the competitors, some four or five vases, had been selected from their fellows, from all over the hall. It was found that these vases of fresh looking flowers were all of different varieties and that all were grown by the same exhibitor.

Discussing this point, the keeping quality of carnations, after the meeting, Arthur A. Niessen said that three-quarters of the commercial value of a carnation lies in its lasting qualities. Mr. Niessen thought that culture, variety and weather conditions are the factors responsible for durability in carnation blooms, taken, probably, in the order named.

A point brought out by R. T. Brown,

in his admirable address, was that carnation blooms would reach the market in better condition and prove more remunerative were they graded more carefully and packed singly, like roses or chrysanthemums. This, he said, is especially true of the better grades. The wholesalers seem pretty evenly divided on this point, Edward Reid believing the plan worthy of trial, as so many flowers are broken when tied too near the heads; he thinks that if packed singly more care would be taken. Alvah R. Jones, on the other hand, doubted whether carnations could be as well handled by the wholesalers when packed singly as they can be in bunches. Mr. Jones' idea is that speed is a modern necessity, so that unless the carnations are sold in the original boxes, like dahlias, too much time would be wasted handling them unbunched.

The only way to decide the point is to try it.

## Two Sixty-six.

No. 266 is given by John Cook, the famous Baltimore rosarian, to his seedling red rose that bids fair to become the rival of Prince E. C. d'Arenberg and of Richmond. No. 266 is, to judge solely from the flower, one of the most beautiful red roses ever seen here. Color, form, size, fragrance, foliage and stem all are worthy of admiration in the single flower shown by Charles E. Meehan this week. It is understood that No. 266 will be sent out next season. Its future will be watched with interest.

## Various Notes.

The Philadelphia Cut Flower Co. has been making a specialty of white and of pink primroses. George Auegle has



**THE FLORISTS' SUPPLY HOUSE OF AMERICA**

# The People Want Baskets

That is what all the retailers tell us. Their sales of Baskets are rapidly increasing. To meet this demand we offer an unequalled selection. They all have tins and can be finished in any color you desire. Send for our assortment, naming your price for the lot.

**Cherries for Washington's Birthday—— High Hats for St. Patrick's Day**

## Special Gold Letter Announcement

*Mother*

**W**

No. 1

We want all our customers to come in on the low cost of letters, which are of the better kind of gold.

THE PRICE WILL BE:

No. 1.....	\$3.50 per 1000
No. 4.....	2.50 per 1000
Gold and Purple Paper Script....	2.50 per 100

**H**

No. 4

FOR EVERYTHING IN FLORISTS' SUPPLIES TRY

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write

given the dainty primrose his personal attention, with the result that it has been taken up by a number of progressive retailers and is proving popular with flower lovers.

M. J. Callahan, the progressive West Philadelphia retailer, will join the ranks of the Florists' Club.

J. J. Habermehl's Sons have been producing some beautiful effects with *Acacia pubescens*.

The sunny face of Paul Berkowitz has reappeared in town. Mr. Berkowitz returned February 9 from a six weeks' western trip. The new Ward basket, offered by Mr. Berkowitz for the first time, made a hit. You know the rose Mrs. Aaron Ward? Well, the basket is colored to match that rose.

"Pleasure in Bulbs" was the subject of the address of E. J. Mathews before the Germantown Horticultural Society February 9.

The M. Rice Co. notices a heavier demand for Easter plant baskets this season, due perhaps to the beautiful duotone effects that are being offered.

William Earnshaw believes that we

must look to a sport of Sunburst to give us a good summer blooming white rose.

A leading horticultural establishment in New Jersey had a close shave one night last week, when the night watchman slumbered. Fortunately, the houses escaped; not so the grate bars and the watchman.

The Henry F. Michell Co. issued its first canna, dahlia and gladiolus catalogue February 7. It is carefully compiled and attractive in appearance. Paul F. Richter says that the House of Michell has as many employees today as at the busiest time last season.

Casper and George L. Pennock, Lansdowne, Pa., have sent some flowers of a light pink sport of My Maryland to S. S. Pennock-Meehan Co.

Joseph G. Neidinger has just issued a handsomely illustrated catalogue. Baskets occupy the place of honor, while a special note on the cover calls attention to the new magnolia wreaths.

Edward Reid, sometimes styled the sweet pea king, says that "as the days

grow longer, violets weaken and peas grow stronger."

The glad smile of Maurice Fuld, of New York, was seen in town February 9.

Phil.

### WASHINGTON.

#### The Market.

The drop in the temperature this week caused a shortening up of the supply of nearly all flowers. Violets and sweet peas are bringing up to \$7.50 per thousand, while a good quality of Spencer type is bringing \$1.50 to \$2 per hundred. Golden Spur jonquils are bringing \$3 to \$4 per hundred and are in fair demand. The supply of Easter lilies is about enough to meet immediate needs. Carnations are still bringing \$4 and \$5 per hundred. The holding up of the price is due in part to the shortage of roses. Ward and Taft roses are to be had in small quantities only and those American Beauty roses now to be had are of poor quality. Gardenias are in fair supply at

# MICHELL'S BULBS



Send for our 1914 Catalogue of Wholesale Prices  
for Seeds, Bulbs, Plants and Florists' Sundries

**MICHELL'S** SEED HOUSE 518 MARKET ST., PHILADELPHIA DEPT. P.

## CANNA ROOTS

New and Standard Varieties.			
	Doz.	100	1000
ALPHONSE BOUVIER, crimson .....	.50	\$ 3.00	\$ 25.00
CHAS. HENDERSON, crimson .....	.50	3.00	25.00
CRIMSON BEDDER, crimson .....	.50	3.25	30.00
EGANDALE, bright red .....	.60	3.00	27.50
PRES. McKINLEY, crimson .....	.50	3.00	27.50
KING HUMBERT, orange red .....	.85	6.00	50.00
MRS. ALFRED F. CONARD, salmon pink .....	2.25	16.00	150.00
GLADIOFLORA, crimson (edged gold) .....	1.50	10.00	90.00
MME. CROZY, scarlet .....	.50	2.75	25.00
QUEEN CHARLOTTE, crimson (gold border) .....	.60	3.25	30.00
FLORENCE VAUGHAN, yellow (spotted red) ..	.40	2.75	25.00
AUSTRIA, golden yellow .....	.50	3.25	30.00
RICHARD WALLACE, light yellow .....	.60	3.25	30.00

Also many other varieties at right prices.

## GLADIOLUS BULBS

	Each	Doz.	100	1000
PINK AUGUSTA .....		\$ .40	\$ 2.75	\$ 22.00
AMERICA, FIRST BULBS .....		.25	1.80	16.00
AUGUSTA. A pure white flower, slightly penciled in throat; all flowers open at one time. Straight spike, 3 feet, cov- ered with flowers; one of the most popular sorts .....		.35	2.25	20.00
BRENCHLEYENSIS. Bright, brilliant scarlet .....		.20	1.25	12.00
MRS. FRANCIS KING. Gigantic spikes often 4½ feet high, well arranged with enormous flowers of the most brilliant soft scarlet. A splendid forcer and a color that sells readily ..		.40	2.25	17.50
PANAMA (New), salmon pink .....	\$ .40	3.75	27.50	
PEACE (New), white, slight marking of a lilac feather .....		1.50	10.00	90.00
PRINCEPS. Dazzling scarlet .....		.70	5.00	45.00
WHITE AND LIGHT COLORS (Michell's Special Florists' Mixture). This mix- ture is blended under our own super- vision .....		.35	2.50	20.00
MICHELL'S GIANT FLOWERING MIX- TURE .....		.25	1.75	15.00

Many other varieties at right prices.

## BEGONIA BULBS

	Doz.	100	1000
Single, separate colors .....	\$ .40	\$ 2.50	\$ 22.00
Single, mixed colors .....	.30	2.25	20.00
Double, separate colors .....	.65	4.00	35.00
Double, mixed colors .....	.50	3.75	33.00

## GLOXINIA BULBS

	Doz.	100	1000
Red and Scarlet .....	\$ .60	\$ 3.25	\$ 30.00
Blue .....	.60	3.25	30.00
Scarlet Bordered White .....	.60	3.25	30.00
Blue Bordered White .....	.60	3.25	30.00
White Spotted Scarlet .....	.60	3.25	30.00
White .....	.60	3.25	30.00
Choicest Mixed .....	.50	3.00	27.50
WATERLOO. Deep purple, bordered carmine ..	1.25	9.00	
METEOR. Carmine edged white .....	1.25	9.00	
GRAF ZEPPELIN. Carmine fringed .....	1.25	9.00	
NIXE. White, bordered blue .....	1.00	7.50	
MARIENTHALER KIND. Deep crimson, bor- dered rose .....	1.00	7.50	

## FANCY-LEAVED CALADIUM BULBS

AGUAPE. Vivid red, transparent. One of the grandest.
ALFRED MAME. Velvety red.
DR. AUGUSTO de CASTRO. Red, white and green.
HERMIONE. Rosy-red, ribs bright red, green border.
JOHN PEED. Red center, green border.
L'AUTOMNE. Creamy-white, bluish spots.
MARIE CAROLA (New). Golden green, spotted red, suffused yellow.
The above sorts, and others, 20c each; doz., \$2.00; 100, \$14.00.
Mixed Varieties, 15c each; doz., \$1.65; 100, \$11.00.

Mention The Review when you write.

\$3 per dozen and meet with ready sale. Lilac is also plentiful.

### Club Meeting.

There will be little or no excitement attending the annual election of officers of the Florists' Club of Washington at the March meeting, due to the fact that there will be no contest except for the office of vice-president. As a result of the nominations made at the February meeting, George H. Cooke will be president for the ensuing twelve months; William F. Gude, treasurer; Elmer C. Mayberry, secretary, and Theodore Diedrich and Adolph Gude, trustees. For the position of vice-president the names of O. A. C. Oehmler and R. L. Jenkins have been presented. William F. Gude addressed the club on the subject of the William R. Smith memorial. He made no definite statements in this regard, but from the trend of his remarks it would appear

that he favored a building which would be the home of the S. A. F.

The names of H. Witt and J. Hamlin, of Silver Hill, Md., the latter a fellow of the Royal Horticultural Society of England, were submitted for membership and the applications turned over to a committee of which Messrs. Diedrich, Jenkins and Oehmler are the members. A letter from George W. Hess, acknowledging the receipt of a congratulatory letter from the club, was read. A vase of Hadley roses was exhibited by A. N. Pierson, Inc., of Cromwell, Conn., and a certificate of merit was awarded the growers.

### Various Notes.

George H. Cooke did all of the decorating incident to the inauguration of Governor Stuart, of Virginia, at Richmond, last week. It required 300 American Beauty roses, 600 Killarney roses, 600 carnations, 75 bunches of Adiantum Farleyense and about 75 garde-

nias to complete the decorations. Mr. Cooke will duplicate the work at a reception to be given by Governor Stuart February 20.

Among the visitors last week was William E. McKissick, formerly manager of the local house of the S. S. Pennock-Meehan Co., who is now manager for the Leo Niessen Co., of Baltimore.

M. J. McCabe, of Good Hope, D. C., is producing some good snapdragon and is showing Victoria with spikes approximating nine inches in length and stems five feet long. His carnation crop is also well worth mentioning. He expects soon to put in 15,000 plants and will offer the cut flowers to the trade. Mr. McCabe has eighteen houses at the present time, five being given over to carnations, four to roses, one to gardenias, two to Easter lilies, and the others to miscellaneous flowers.

The Du Pont Flower Shop was incorporated last Saturday by Elmer C.





RETAIL FLORISTS

A Wreath ready for the flowers. No customer disappointed with these ready-to-use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

PRICES

12-in. frame, when finished 22 in.,	\$ 6.00 per doz.
14-in. frame, when finished 24 in.,	7.00 per doz.
16-in. frame, when finished 26 in.,	9.00 per doz.
18-in. frame, when finished 28 in.,	11.00 per doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance and preserves them for an indefinite length of time.

Send for Our New Catalogue

JOS. G. NEIDINGER, The House of Merit  
FLORISTS' SUPPLIES 1513-15 Germantown Ave., PHILADELPHIA, PA.

Mention The Review when you write.

Mayberry, formerly a member of the firm of Mayberry & Hoover; Earl S. Kump and John C. Walker. The capital stock is \$10,000, divided into 100 shares at \$100 each. The corporation will engage in business at 6 Du Pont circle, northwest, in one of the most fashionable sections of the city.

Gude Bros. Co. have been granted permits to rebuild four houses on Good Hope road, southeast, at an estimated cost of \$4,000, and to rebuild the houses in the northeast plant on Bladensburg road at an estimated cost of \$2,000.

C. L. L.

SPRINGFIELD, MASS.

The Market.

Business is rather dull yet, although it has improved over last week. Stock is soft, scarce and high-priced. Cloudy and warm weather prevailed all last week, but this week a cold wave put in an appearance.

Various Notes.

The store of Mark Aitken was broken into Friday night, February 6, and a considerable sum of money taken. Entrance was made through a back window. The thief has not been caught yet.

Arthur Phelps is leaving the employ of Mark Aitken February 11. He has purchased ten acres of land near Worcester and intends to go into business for himself. Mr. Phelps is a rose grower.

Meacham & Hassell have fine window decorations, which are changed every day. They are looking forward to a big trade February 14. Ralph Marsh is now driving their delivery car.

F. J. C.

CINCINNATI.

The Gateway to the South.

The market may be termed good simply because nearly all the receipts are selling. The demand is steady, but not especially active. Prices, while good in some lines, are only fair in the others.

The supply of flowers for St. Valentine's day should easily be sufficient. Large quantities of violets are coming in and it will require some special occasion such as this to clean them up even for a day. The sweet pea cut is large and most of the blooms are of the highest quality. Orchids and valley, judging from advance orders, are particularly in demand for St. Valentine's day. Red rose receipts are rather limited,

Olive Green Cut Flower  
DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub>	.. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub>	.. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub>	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00
		Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50	
36x11x7, " " " " " " " "	11.50	3.00	
48x11x7, " " " " " " " "	15.00	4.00	
16x16x8, " designs...	11.00	3.00	
18x18x8, " " " " " " " "	12.00	3.25	
20x16x8, " " " " " " " "	12.50	3.25	
20x20x8, " " " " " " " "	13.75	3.75	
24x20x8, " " " " " " " "	15.00	4.00	
24x24x8, " " " " " " " "	16.00	4.50	
26x17x8, " " " " " " " "	15.25	4.00	

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

CUT FLOWER BOXES  
EDWARDS FOLDING BOX CO  
MANUFACTURERS  
PHILADELPHIA, PA.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.

GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

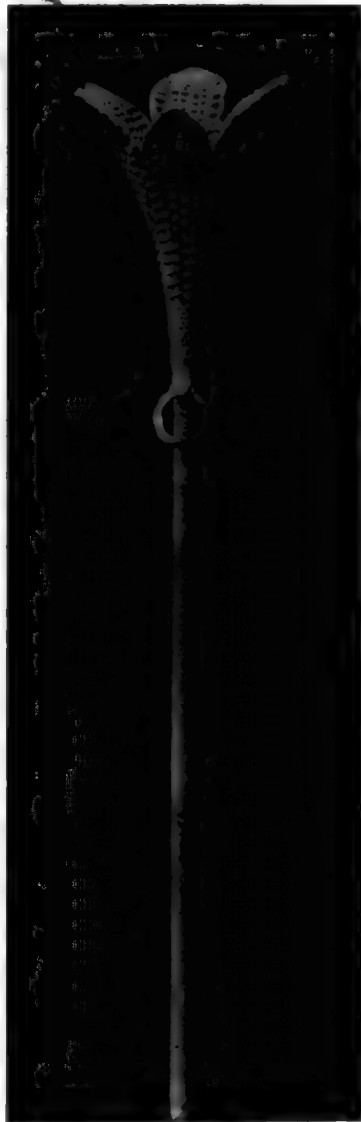
GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

while there is a good supply of red carnations. The bulbous stock is gradually increasing and a full line now is offered. Giganteum lilies are plentiful and prove good property. The supply of callas is increasing. Other offerings include a few snapdragons, wallflowers, marguerites and the like.



All our new features in Baskets are originated and designed in our own factory. When we get out a new design we try it—when it is good we sell it.

THE  
TULIP STAFF BASKET

is GOOD and we SELL it

H. BAYERSDORFER & CO.

1129 Arch St., PHILADELPHIA

Mention The Review when you write.

Various Notes.

The Florists' Club's last meeting was



## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

**FOLDING CUT FLOWER AND  
CORRUGATED DESIGN STYLE BOXES**

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors. Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

Try This on  
Your Cash Register  
**FOR VALENTINE'S DAY**



AN ORDER FOR A \$5.00 OR \$10.00  
ASSORTMENT WILL DO

**Raedlein Basket Co.**  
713 Milwaukee Ave., CHICAGO, ILL.  
Mention The Review when you write.

well attended. R. Witterstaetter, Gus Adrian, Max Rudolph, Wm. Murphy and Frank Volz were named as a committee to solicit funds to send to Springfield to aid in the fight to reverse Judge Jones' decision on the taxation of growing plants.

E. G. Gillett's wire working department is busy these days with orders for baskets.

Visitors: Karl Heiser, Hamilton, O.; Fred Keller, Lexington, Ky. C. H. H.

ERIE, PA.

The Market.

Trade, for the most part, has been slow and unsatisfactory. Though the florists have been busy decorating for balls and various affairs, much of this work has been donated for charity balls. Carnations thus far are slow in blooming. The best roses are not selling fast. Our wholesalers are selling more short roses to be used for funeral work.

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**  
16-22 S. Peoria Street, CHICAGO, ILL.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box  
on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x6x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	6.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$2.50 per 1000 DISCOUNT ON LARGE ORDERS. \$2.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.**

Mention The Review when you write.

Sweet peas are of good quality. Daffodils are abundant and selling fast. Tulips, freesias, narcissi and hyacinths are selling well, also. The fad for the spring flowers is keeping such potted plants as primroses, cyclamens and azaleas in the background. The market for violets is quiet at present. The double violets are not so scarce as the singles. Calla lilies are showing perfect blooms.

## Various Notes.

Charles G. Offerle, who has been suffering with a fractured ankle, is now able to be at his store during the day.

At a meeting of the committees of the Visiting Nurses' Association and the Humane Society, held Saturday evening, February 7, it was decided to give a flower show and trade exhibit for their benefit during the week of March 16 to 23. The show will be held in the new Mayer building, at Fourteenth and State streets. The florists will occupy the third floor exclusively. John V. Laver is chairman of the florists' committee. W. W. M.

## CHICAGO NOTES.

[Continued from page 31.]

country. The contract will be let within a few days.

Those who know that O. W. Frese celebrated a birthday anniversary January 29 never would suspect that it was his forty-eighth, except for the fact that some may recall that Mr. Frese has been connected with the cut flower business in Chicago for thirty-five years.

Having severed his connection with A. L. Vaughan & Co., Frank Farley is understood to have gone to Indianapolis to take a retail position. Mr. Vaughan has not yet filled the vacancy.

The establishments of the John C. Moninger Co. and Adam Schillo Lumber Co. were for a time threatened by a fire that destroyed a grain elevator near them February 7.

The material used for decorating both the Chicago and the New York automobile shows was supplied by L. Baumann & Co.

The conservatory at the rear of F. O. Franzen's new store, at 5319 North Clark street, of Moninger construction, already has proved too small and will be extended when the weather permits.

## Try This on Your Piano,



No. 485 Flora

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

Mention The Review when you write.

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street CHICAGO, ILL.

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Mr. Franzen, who carries on a wholesale business in seeds and bulbs, reports a fine increase in sales this season.

The wheels in the new factory of the Foley Greenhouse Mfg. Co. are busy

## AARON BUCHANAN

WHOLESALE FLORIST

HAWK, N. C.

Fresh From the Woods

**Dagger Ferns**, at cash, \$3.00 per case of 5000; \$6.00 per case of 10,000, up to March 1, 1914.

**Bronze Galax**, 1 to 2-inch, \$2.50 per case of 10,000; 3-inch, \$3.40; 3½-inch up, \$3.75.

**Green Galax**, 4-inch and up, \$5.00 per case of 10,000.

Will try to please.

Mention The Review when you write.

turning out the first order of the new concern, the material for the new Poehlmann houses. Mr. Foley is well pleased with the outlook and already has enough business booked to keep his plant busy for some time.

# Ferns—Galax—Moss

**HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$4.50**

**5 OR MORE CASES, \$4.00 PER CASE.**

## New Fancy Ferns

Per 1000.....\$2.50  
Lots of 5000 or more.....per 1000, \$2.25

## Green Leucothoe Sprays

Per 100.....\$0.40 Per 1000.....\$3.50

## Bronze Leucothoe Sprays

Per 100.....\$0.50 Per 1000.....\$4.00

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## Green and Bronze Galax Leaves

Per 1000.....\$1.00 Per case of 10,000...\$7.50

## Mexican Ivy

Per 100.....\$0.60 Per 1000.....\$5.00

## Sphagnum Moss

Per bale.....\$1.50 \ 5 bales, per bale, \$1.25  
10 bale lots or more, per bale.....1.15

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles.....9.00 25 bundles.....21.00  
Per sack, \$1.00; 10 sacks, \$9.00

## SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

**Full Line of Cut Flowers and Other Greens at All Times.**

**C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

## SOUTHERN WILD SMILAX

In any quantity—twenty-four hours' notice.

**PRICE, - - \$2.50 per case**

Write, wire or phone

**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
**EVERGREEN, ALA.**

Mention The Review when you write.

## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$2.50 per Case

## NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**

Mention The Review when you write.

## WILD SMILAX

Of Best Quality.

50-lb. case.....\$2.00  
35-lb. case.....1.25  
50-lb. cases, per case.....1.75

We ship goods same day order is received.  
Wire or write.

**D. S. CRUM & CO., Pine Apple, Ala.**

Mention The Review when you write.

**FERNS. FANCY AND DAGGER,**  
Moss, Evergreen, Laurel, Spruce  
and Hemlock Boughs, Xmas Trees, etc. Finest  
Stock. Prices Right.

**H. J. SMITH, Hinsdale, Mass.**

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

## USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.

Write, wire, or telephone 13 R4

MILLINGTON, MASS.

**CROWL FERN CO., Millington, Mass.**

## J. H. VON CANON & COMPANY

## EVERGREENS FRESH FROM THE WOODS



Bronze and Green Galax.....\$1.00 per case of 10,000  
Fancy Ferns.....70c 1000; \$3.50 case of 5000  
Green Leucothoe, short lengths.....\$1.00 per 1000  
Green Leucothoe, long lengths.....2.00 per 1000  
Bronze Leucothoe, short lengths.....1.50 per 1000  
Bronze Leucothoe, medium lengths.....2.50 per 1000  
Sheet Moss.....5c per lb.

Wire Us  
Elk Park, N. C.

**BANNERS ELK, N. C.**



Mention The Review when you write.

## GALAX, FERNS AND LEUCOTHOE

## The Retailers' Friend

Green and Bronze Galax, 50c 1000, \$4.00 case of 10,000.  
Dagger Ferns, 70c 1000, \$3.25 case of 5000.  
Fancy Ferns, 70c 1000, \$3.00 case of 5000.

Wire us at Elk Park, N. C.

Terms Cash. Guaranteed Stock.

**THE ELK GALAX & FERN COMPANY,**

**BANNERS ELK, NORTH CAROLINA**

Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case.....2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

## L. B. Bague & Son

Wholesale Dealers in

## CUT FERNS MOSS : : EVERGREENS

Established  
1867

**HINSDALE, MASS.**

Mention The Review when you write.

## SPRAYS-GALAX

## New Crop, Fresh from the Patch



Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe.....1.25 1000  
Bronze Leucothoe, assorted  
sizes.....3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax......50 1000  
Hemlock Spruce Sprays.....2.00 1000  
Rhododendron Sprays.....2.00 1000

Rhododendron Plants, strong, bushy,  
well budded, to bloom in spring, 36  
to 48 inches.....50c each

Mountain Laurel Sprays.....2.00 per 1000

Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**

Mention The Review when you write.



# Leucothoe :: Leucothoe :: Leucothoe

While Fern is so scarce and expensive why not use Leucothoe? Same is exceptionally fine this season and will go twice as far in making up sprays.

Medium Green Leucothoe, - - - - per 100, 40c; per 1000, \$3.50

Medium Bronze Leucothoe, - - - - per 100, 50c, per 1000, 4.00

**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Des Moines, Ia.—In order to get people acquainted with its new retail store the Iowa Seed Co. recently advertised that on a certain day a goldfish would be given free to every visitor who brought in a clipping of the ad with the visitor's name and address written on the margin. There were over 3,000 visitors. After the supply of fish ran out due bills were issued good for a fish at a later date. Charles N. Page says it proved a good scheme to make people talk.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By first-class carnation grower and good all-round man. Competent, 12 W. 19th St., Chicago, Ill.

**SITUATION WANTED**—Lady designer and decorator; 12 years' experience; German. Address No. 460, care Florists' Review, Chicago.

**SITUATION WANTED**—By grower, 3 years' experience in Russia, 10 months in this country; good, young, single man, age 20. Address No. 453, care Florists' Review, Chicago.

**SITUATION WANTED**—By good grower of general greenhouse stock, age 27, single; 9 years' experience; good reference; state wages. Address No. 475, care Florists' Review, Chicago.

**SITUATION WANTED**—By gardener, 29, single; life experience in all branches; strictly honest and steady, not afraid of work; A-1 references; private place. Cragg, 152 East 7th St., Erie, Pa.

**SITUATION WANTED**—By middle-aged man, non-drinker; in present place 3 years in carnations, pot or general cut flower plants. Address N. W. Van Gelder, General Delivery, Youngstown, O.

**SITUATION WANTED**—By young lady, experienced in design work, baskets, bouquets and corsages; also used to handling first-class trade. Address No. 471, care Florists' Review, Chicago.

**SITUATION WANTED**—About March 1, by carnation grower; age 24, 8 years' experience; commercial place preferred; best of references; state wages. Address No. 444, care Florists' Review, Chicago.

**SITUATION WANTED**—Young, practical florist, 5 years' practical experience in cut flowers and pot plants, wishes a position in a commercial or private place. Address No. 470, care Florists' Review, Chicago.

**SITUATION WANTED**—By an A-1 rose grower, able to take full charge of range or big section; best of references; please state salary and full particulars in first letter. Address No. 426, care Florists' Review, Chicago.

**SITUATION WANTED**—By young single man with reliable firm; can propagate, pot or do anything around greenhouse; prefer carnation or mum growing; state wages. Florist, care J. H. Tucker, Route 4, Springfield, Tenn.

**SITUATION WANTED**—By a young, single man with some experience in the gardening and florist trade, on private or commercial place; can start at once; good references; Pennsylvania preferred. Address No. 458, care Florists' Review, Chicago.

**SITUATION WANTED**—By thoroughly experienced grower of roses, carnations and all kinds of pot plants; can take charge; southern states preferred; please state particulars and wages in first letter. Address No. 476, care Florists' Review, Chicago.

**SITUATION WANTED**—Expert grower of carnations, mums, violets, bulbs, Xmas and Easter stock, good propagator, wishes situation as working foreman on private or commercial place, where results are appreciated; state particulars in first letter. Address No. 454, care Florists' Review, Chicago.

**SITUATION WANTED**—In florist store by young man, 19 years of age; have had three years' experience with present employer, in funeral and wedding plant decorations; Pittsburgh district preferred; please state best wages you could pay to start; best reference. Address No. 479, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical designer, decorator, general maker-up and salesman, of good habits and intelligence, is open for engagement; permanent position desired; German, single, age 29, with life experience; state full particulars, with salary, in first letter. Address No. 447, care Florists' Review, Chicago.

**SITUATION WANTED**—April 1, by practical gardener, 30 years' experience, all-round gardener and florist, on gentleman's estate; wife is experienced housekeeper; would like place as gardener and housekeeper combined; Americans; no incumbence; references exchanged; full particulars in first letter. O. C. Ports, Lee Hall, Va.

**SITUATION WANTED**—Hollander, sober and industrious with 14 years' experience in pot plants and cut flowers in Europe and U. S., best references, desires position with firm where there is a chance for advancement; by 1st or 15th of March; vicinity of Chicago preferred; state all particulars in first letter. Address No. 442, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class pot plant grower and propagator; age 29; good experience in different kinds of Easter, Christmas and bedding plants; 8 years' European experience and 4 years in U. S.; can furnish good references; would like to have a new position by first of March, where a good man is needed. Address No. 478, care Florists' Review, Chicago.

**SITUATION WANTED**—By a first-class designer and decorator with a life-long experience, capable of running a store and handling help, first-class references; south or west preferred. J. F. W., 36 Windsor St., East Providence, R. I.

**SITUATION WANTED**—By good, reliable, all-round grower of all kinds of pot plants and cut flowers, expert on ferns and cyclamen; able to take full charge of an up-to-date place where first-class stock is wanted; 22 years' practical experience with up-to-date firms; well recommended; German, single; state wages and particulars in first letter. Address No. 463, care Florists' Review, Chicago.

**SITUATION WANTED**—Man, 27, single, of German descent, well experienced in cut flowers, potted plants and general outdoor culture, seeks position to take charge of a retail or private place, between 6,000 and 12,000 ft. of glass; I am strictly temperate, no user of tobacco, and can wait on first-class trade; can also furnish A-1 references regarding ability and character; please give full particulars in first letter. Address No. 467, care Florists' Review, Chicago.

**HELP WANTED**—Reliable grower for retail place, 35,000 ft. of glass; married man preferred. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Experienced grower of commercial stock; must understand hotbeds and cemetery work; state wages and references. Address No. 438, care Florists' Review, Chicago.

**HELP WANTED**—Grower for carnations and general line of bedding stock; good position for the right man. Address B. Lipman, care Miller's Sons Greenhouse, Oakland Ave., Covington, Kentucky.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Rose grower, one that is able to produce A No. 1 stock; none but a sober, reliable and willing worker wanted; state wages expected in first letter. Address No. 446, care Florists' Review, Chicago.

**HELP WANTED**—Florist, single, on commercial place, where pot plants are grown; must be a good potter; wages, \$40.00 per month with board and room; steady position the year around. Address No. 456, care Florists' Review, Chicago.

**HELP WANTED**—An experienced store man, accustomed to waiting on first-class trade; good salary and permanent position to right man; only those with first-class reference need apply. Address No. 441, care Florists' Review, Chicago.

**HELP WANTED**—A thoroughly experienced florist for retail store, young man preferred, to take charge of and manage new place opening in Memphis; state wages, age, references, etc., in first letter; weaklings need not apply. W. B. Weeks, Memphis, Tenn.

**HELP WANTED**—First-class carnation grower for section; German, single preferred; with some experience in pot plants; greenhouses 9 miles from Spokane; give full information in first letter; state wages wanted. Address Spokane Greenhouses, Box 1885, Spokane, Wash.

**HELP WANTED**—Two first-class rose growers to take charge of sections in a large up-to-date establishment, near Boston; extra pay for all overtime and Sunday work; please state age and experience, whether married or single. Address No. 455, care Florists' Review, Chicago.

**HELP WANTED**—Young single man with some greenhouse experience, especially potting and propagating; prefer one with some experience in nursery line; must come at once; German preferred; good opportunity for advancement to right party. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—An experienced lady who has had experience in designing in first-class store; one capable of managing small store in city of 30,000 people in northern Ohio; please state experience and salary expected in first letter. Address No. 443, care Florists' Review, Chicago.

**HELP WANTED**—Landscape artist to represent nearby nursery in large city of the middle west; must be of good and pleasing address, able to approach the trade, and secure and execute landscape contracts; give age, experience, salary desired, etc., in first letter. Address No. 449, care Florists' Review, Chicago.

**HELP WANTED**—A gardener to take charge of country home forty miles from Chicago; must thoroughly understand gardening in all its branches; first-class, all the year around position with new cottage. Address, giving experience, references, number in family, and wages expected, John F. Jelke, 759 South Washtenaw Ave., Chicago.

**HELP WANTED**—A sober, honest, reliable, all-round grower of all kinds of greenhouse stock; one who wants to invest some money in a well established business and take charge of the growing end; 25,000 feet of glass and one of the best retail businesses in the south; cause, failing health. Address No. 457, care Florists' Review, Chicago.

**HELP WANTED**—At the State Hospital for Inebriates, Knoxville, Iowa, a gardener capable of handling truck garden, caring for lawns and shrubbery, and a small greenhouse; must be non-user of liquor; married or single; wages, including board, room and washing, according to experience and references; position open at once. Address reply to George Donohoe, Superintendent, Knoxville, Iowa.

**HELP WANTED**—Good, reliable man, who can handle a small plant of 10,000 ft. glass, growing a general line of stock; must be able to grow such pot plants as are usually handled in a retail place, and must have some knowledge of landscape work; to-a man who can show results we have a good proposition to offer; write at once, giving full references and stating salary expected. Address Box 399, Shreveport, La.

**PARTNER WANTED**—Man with some knowledge of plant and greenhouse work; store, 2 greenhouses and 10 acres of land; city of 200,000. Address No. 466, care Florists' Review, Chicago.

**WANTED**—Second-hand florist display refrigerator in good condition, not over 6 ft. long. Address No. 450, care Florists' Review, Chicago.

**WANTED**—Second-hand seed case for retail store; must be in good shape, and cheap; write what you have. Marion Floral Co., Marion, Ind.

**WANTED TO RENT**—20,000 to 40,000 ft. of glass in Pacific northwest. Address No. 459, care Florists' Review, Chicago.

**WANTED TO LEASE**—With option to buy. 15,000 to 30,000 feet of glass, near good wholesale market, middle west preferred, by an expert rose grower; please send full particulars in first letter. Address No. 457, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 811, care Florists' Review, Chicago.

**FOR RENT**—Greenhouses with or without nursery and landscape business; 3 acres of ornamental stock; houses contain carnations and bedding plants, etc.; also 200 sash, modern dwelling and barns; this is a well established, up-to-date place, and will only lease to a reliable party with capital; write for further information. Address No. 418, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 24,000 sq. ft. Address S. A. E. Lyman, No. 852 The Arcade, Cleveland, Ohio.

**FOR SALE**—Electric florist sign. For particulars write Chas. Bartcher, Denison, Iowa.

**FOR SALE**—Good paying greenhouse near Buffalo, N. Y., doing a fine business. For particulars address No. 394, care Florists' Review, Chicago.

**FOR SALE**—One florists' refrigerator, 2x5x9 ft., cost \$180.00, price \$75.00; one 4x4x5 ft. 3 in., \$25.00. Linwood Floral & Nursery Co., Kansas City, Mo.

**FOR SALE**—A good paying retail store on prominent cross street on south side of Chicago; good reasons for selling. Address No. 469, care Florists' Review, Chicago.

**FOR SALE**—On account of ill health, good retail business in Iowa; 5000 ft. of glass, one acre of land; houses all stocked. Address No. 407, care Florists' Review, Chicago.

**FOR SALE**—Retail greenhouse business of 7000 sq. feet of glass, located at cemetery in large city in middle west; place all stocked; price very low. Address No. 452, care Florists' Review, Chicago.

**FOR SALE**—6 greenhouses, 18x75 ft., steam heat, two boilers; houses well stocked; one acre of land; good town for business; reason for selling, have other business; will sell cheap. Address No. 424, care Florists' Review, Chicago.

**FOR SALE**—A well located store, greenhouse and residence, in Milwaukee, doing a fine business; owner wishes to retire. For full particulars write C. C. Pollworth Co., P. O. Box 775, or Jos. Kremer & Co., 714 Center St., Milwaukee, Wis.

**FOR SALE**—8500 feet of glass, with well established trade in town of 3500, and five suburban towns, in northwestern Ohio; no competition; great bargain for quick sale. If you mean business address No. 473, care Florists' Review, Chicago.

**FOR SALE**—1 refrigerator, 6x2½x7 ft. high, \$40.00; 1 refrigerator, 6x5x8 ft. high, \$70.00; 1 cash register (National), \$10.00; 1 ribbon cabinet, No. 2, 12 trays, \$5.00; all in good condition, finished in white enamel. The Heepe Co., 26 So. Main St., Akron, O.

**FOR SALE**—A well established flower and plant business in prosperous town of 6,000 population in northern Illinois; the only greenhouse in the county; will sell at a great bargain if taken at once. For full particulars address No. 377, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—2 greenhouses, 18x100 ft. each, built last year; steam heated; fine work shed, 18-36; 3 lots, 50x160; good black soil; 1 house in carnations and bedding plants, other house in sweet peas, asters, ferns and greens; doing good business; illness cause for selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—The business of the Jamestown Floral Co., of Jamestown, North Dakota; price, \$800.00; profits last nine months, \$900.00, and this can be doubled if whole time is devoted to the business. I am in college and must either give up my college course or sell this business as I am unable to keep up both. Leslie T. Dysart, Jamestown, N. D.

## Situation Wanted

Working foreman, honest and reliable man, married, no drinker, with 18 years' best experience in carnations, mums, sweet peas, cyclamens, fine ferns, lilies, bulbs and bedding plants, wants steady position with respectable firm; I am able to take full charge and manage a place successfully; give full particulars. Address No. 463, care Florists' Review, Chicago.

## Situation Wanted

15 years in growing carnations, roses, mums and sweet peas, some knowledge of cattleyas; now employed at good wages; can take charge; require at least 30 days' notice; best of references as to character and ability; strictly temperate; age 36, married, one child; American.

Address No. 451, care Florists' Review, Chicago

## SITUATION

By working foreman, first-class grower of roses and cut flowers, also good on pot plants; 22 years' experience; age 37, married; reference; good manager; know how and will produce A No. 1 stuff; wages, \$20.00 per week and house. Address No. 465, care Florists' Review, Chicago.

## HORTICULTURIST SEEKS POSITION

As farm or estate manager. College training and lifelong experience in all branches. In N. W. at present. Distance no objection. Married. References. Address No. 472, care Florists' Review, Chicago.

## THREE SPECIAL OFFERS

On account of sickness, will make the three following offers, any one of which will bear investigation—any one of which is a money maker. We have been in business for 30 years; have 15,000 feet of glass in good repair, some only two years old. Same stocked with general assortment of cut flowers and plants. Are near two cemeteries.

### FIRST OFFER

Will sell the greenhouses and stock outright for any reasonable offer and give long lease on land.

### SECOND OFFER

I will sell the stock and rent greenhouses.

### THIRD OFFER

I will sell half interest in both greenhouses and real estate, or half interest in greenhouses and stock alone.

I want to give my whole attention to the store and through it can use all the cut flowers and plants you can raise. Have never yet been able to supply the demand.

Address No. 439, care Florists' Review, Chicago.

## HEAD GARDENER

Thoroughly capable man for every department of gentleman's place, desires engagement; well up in greenhouse and outside work; specialty fruit under glass, roses, carnations and mums; or as manager of commercial place where results count. Scotch, married, no children. Address No. 474, care Florists' Review, Chicago

## LANDSCAPE ARCHITECT

Practical landscape gardener and nurseryman with college training; experienced in drawing, surveying, laying out, grading, road construction, planting, natural wood work, etc., etc.; best experience in nursery and perennial garden; wishes steady position with city, cemetery or leading landscape firm; able to handle help and take full charge of department; state full particulars in first letter. Address No. 464, care Florists' Review, Chicago.

## HELP WANTED

A general florist, competent in funeral work and growing; a place of 15,000 sq. ft. of glass in southwest Texas; a first-rate opportunity for the right man; state wages with room, and give late references.

Address

No. 440, care Florists' Review, Chicago

## PARTNER WANTED

Honest, energetic young man with some capital to take charge of a store in a prominent southern city. Must be a first-class designer, decorator and salesman, and come on trial for a few months. If satisfactory, he may purchase up to a one-half interest in the business. Owner wishes to devote all of his time to the greenhouses.

Address No. 477, care Florists' Review, Chicago

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

**\$6000** 4 large greenhouses and ¼ acre of fine loam soil. Greenhouses are strictly up to date in every respect. Whole business for \$6000.00. Good trade. Established. Present owner retiring from business.

GENESEE VALLEY REAL ESTATE AGENCY, Mt. Morris, N. Y.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

## BANKRUPT SALE

On March 13th I will sell the entire plant of the Kersey Floral Co., new greenhouse, stock and store fixtures, to the highest bidder for cash. For full particulars, address

C. A. HORST, Trustee, BELLINGHAM WASHINGTON



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



222-2223 W. Madison St.  
CHICAGO.

Our new north side store  
4509 Broadway

for orders on the north shore

All orders carefully filled under the supervision of George Asmus, Mgr.

Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.



### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### FLORIDA KNULL FLORAL CO.

TAMPA, FLA.

All Orders Receive Personal Attention

### GARY FLORAL CO.

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

### Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### CLEVELAND THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

### OLEAN, N.Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on the square or no business."

### LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.  
Member Florists' Telegraph Delivery Ass'n

### FURROW & COMPANY OKLAHOMA, GUTHRIE

PITTSBURGH.

The Market.

Pittsburgh is in the midst of a blizzard. The weather last week was not so bad, but business seemed to slump for some reason. Beauties are still scarce, but roses are gradually getting more plentiful, although they are still short of the demand. All other stock is quite plentiful; bulbous stock and violets are a glut, more coming in than the market will take care of. The wholesale houses complained about the slump in trade, which probably was due to larger receipts rather than to a slump in prices.

The retail shops are all looking fine these days. Since they have the baskets with the zinc liners, all are arranging baskets of flowers for window decoration, and there are some fine effects shown.

Club Meeting.

The Florists' Club met Tuesday evening, February 3. The following officers were elected: President, Neil McCallum; vice-president, E. C. Reineman; secretary, H. P. Joslin, Bellevue, Pa.; treasurer, T. P. Langhans, and assistant secretary, W. A. Clarke.

There were some exhibits of plants and flowers shown by local growers, but the important feature was an illustrated lecture on the practical use of explosives for farming and gardening, by E. Rutledge, Jr., of Coraopolis, Pa. Mr. Rutledge will willingly give this lecture or practical demonstrations to any society within reach of this city, if the society will look after his transportation.

August Frishkorn was scheduled to give a lecture on Dutch bulbs as they

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON FLORISTS

GREENWICH, - - CONN.

The Boldt-Lundy Flower Shop

### DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

Member  
Florists' Telegraph Delivery

## Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem  
Beauties Our Specialty

## REUTER'S

For Rhode Island and Connecticut

### STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

## The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

## ROSEMONT GARDENS

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.

Members Florists' Telegraph Delivery Ass'n.

## Colorado Springs, Colo.

**Frank F. Crump** Wholesale and  
Retail Florist

Members Florists' Telegraph Delivery

## Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

## THE FERNERY SCHULTHEIS, FLORIST

Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

## War Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop  
We cover All Points in New England.

Yours for Reciprocity.

Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

## Steubenville, Ohio

G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

## BOSTON, MASS.

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

are grown, cured and handled in Holland, but A. Colyn, of C. Colyn & Sons, Voorhout, Holland, who is a member of the club, being present, gave a most instructive talk on the subject, as only one who has grown up in the business could do. He explained the business almost from its inception to date, giving much inside information as to why some make failures in growing bulbs in this country and assuring all they should be able to make money growing them.

### Various Notes.

The McCallum Co. has leased the building next to its present location and is busy moving. The company will have a more convenient store room for handling its trade, as well as more room for the various side lines of wirework and supplies.

The Homestead Cut Flower Co. has sold its store in Homestead, Pa., to J. M. Johnston, of McKeesport. This will give Mr. Johnston three stores, the other two being at Braddock and McKeesport.

A. C. Miller, who has stores in Homestead and Duquesne, reports trade satisfactory since the first of the month, although January was a little slow. A large part of the business in these towns is funeral work.

W. Drews reports business in Braddock, Pa., booming. He has a large line of funeral work from Braddock and the adjoining towns.

The Pittsburgh Cut Flower Co. is handling Chas. Koenig's cut of lilacs, which are fine, and some of the finest freesias that ever came into this city.

## BOSTON, MASS.



"Penn, the Telegraph Florist"  
Member of Florists' Telegraph  
Delivery Association

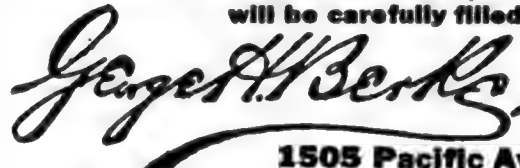
37-43 BROMFIELD STREET

## LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by



1505 Pacific Ave.

Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

## DETROIT and VICINITY

L. Bomb Floral Co., Albert Pochon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189.

Members Florists' Telegraph Delivery.

## NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

## NEW JERSEY

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338 O St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2908

**RICHMOND, VA.**

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.

623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M. A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**

by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**

**LANCASTER'S QUALITY FLOWER SHOP**

Lou Helen Dundore Moore

Lancaster, Pa.

ORDERS **NEW YORK** WIRE OR PHONE TO  
FOR . . . **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for

**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

The house of orchids has been in full crop since December 1, with no appearance of being exhausted.

In the United States District court Charles P. Orr sentenced Edward Schelske to serve sixty days in the Allegheny county jail on indictments charging fraudulent use of the mails. Mr. Schelske, a florist, was alleged to have defrauded dealers all over the country. Clarke.

ST. LOUIS.

The Southwestern Market.

The demand at the wholesale markets was not so brisk last week; still, a great deal of stock in all grades was consumed. The supply at the wholesale houses was of the best, with hardly any scarcity, except in roses, and they will be along shortly in large supply. We had a few days of extremely cold weather last week that put a stop to transient trade among the downtown florists. Several of our Kirkwood growers had their consignments frozen on the way into town. This week opened clear and cold, just the kind of weather for a good crop of violets, for which the demand will no doubt be greater than ever this year for St. Valentine's day. Some of the wholesalers are booked up heavily for the end of this week, with top prices at 75 cents to \$1.00 per hundred for extra fancies.

Roses have been in good demand all week, with no advance in prices over last week's quotations. Carnations have been plentiful and the best stock sold at \$3 per hundred in small lots. The quality of these is excellent all through. Fancies in Wards, Beacons and Enchant-

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1866

*The Smith & Fellers Co.*  
LEADING  
FLORISTS  
735 Euclid Ave., Cleveland

*The Flower Shop*

Prompt deliveries throughout  
the **BERKSHIRES, LENOX, MASS.**  
Lee, Stockbridge, etc.

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**I. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN, LEADING FLORIST.**  
Successor to Geo. A. Heint  
**Toledo, Ohio**  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

### CLARK, FLORIST, SCRANTON, PA.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc. Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### J. V. LAYER ERIE, PA.

WRITE, PHONE or WIRE

### Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

### BROCKTON, MASS.

All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

ress are in best demand. The bulbous stock that came in was of good quality and especially so in tulips, valley and Easter lilies. Callas dragged somewhat in demand, but the other stock sold well. Sweet peas are plentiful now and the demand good, with top prices at 75 cents for extra long fancy. These, too, should be in big demand at the end of this week. Asparagus, smilax and ferns are abundant and the demand good.

#### Various Notes.

E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, called on the trade last week in the interest of his firm, with good success.

G. M. Thost and his son, of De Soto, Mo., who consign their stock to the Windler Wholesale Floral Co., spent a day in the wholesale district February 5.

S. A. Witt, local manager of the Spencer Heater Co., has returned from a two weeks' trip to headquarters at Scranton, Pa., and his office at 1407 Olive street is now open for business.

The W. C. Smith Wholesale Floral Co. has a great many orders booked for violets for St. Valentine's day. Large consignments of these are expected daily this week. Prices are somewhat advanced over last week.

George Angermueller says the demand for supplies for St. Valentine's

### HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street

BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. P. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 296

CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St. CHICAGO  
864 North State St.

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and

### CENTRAL NEW YORK ORDERS

Debbes & Son, Wholesale and Retail Florists, Auburn, N. Y.



# LEADING RETAIL FLORISTS

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## FRED C. WEBER

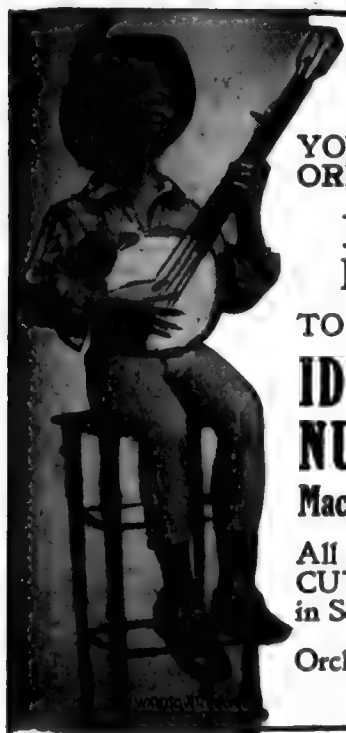
SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn.**

LEADING  
FLORISTS

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

## C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Leaser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC  
NORTHWEST  
EVERETT FLORAL CO.**

day has been active all week for both  
the local and outside trade.

All of our local seedsmen are now  
busy mailing their spring catalogues.  
The recent cold snap made things rather  
dull in counter sales.

The display rooms of the Kewanee  
Boiler Co., of Kewanee, Ill., at Twelfth  
and Olive streets have been done away  
with, and the office has been moved to  
1205 Chemical building, with Otto  
Dieckman as manager.

The coldest weather this winter came  
on short notice February 6 and, with  
a 40-mile gale blowing all night, taxed  
the capacity of our local growers' boilers,  
but no damage was reported, except  
that a number of consignments came  
in frozen February 7.

Oliver K. Sanders, manager of the  
Sanders Nursery's retail store, on Clara  
avenue, reports a good run of society  
work of late. C. C. Sanders says he  
expects a good trade in nursery stock  
when the weather opens up.

Henry Berning handled a nice lot of  
bulbous consignments last week, which  
included Von Sions, jonquils and tulips,  
all of good quality. The supply promises  
to be as large for this week.

The County Growers' Association  
held an interesting meeting February 4  
at the Eleven Mile House. President  
Vennemann presided and some interesting  
discussions took place. All the  
officers were present and the attendance  
was large.

Frank Buckshot, who has charge of  
the flower department at the Grand  
Leader, says the Japanese tea gardens

**Lexington, Ky.**

**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway

No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

## U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

133 Sixth Street

GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS

38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass at your service.  
HELENA, MONTANA

**TACOMA, WASH.**  
H. W. MANIKE  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY Phones 147

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., TOPEKA, KAN.  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
G. Van Bochove & Bro., The Leading Florists

**LANCASTER, PA.**  
B. F. BARR & CO., Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago.  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

Send orders for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

of his own make are having a great run. They are used for table decorations and are quite attractive.

There seems to be some prospect for a fall flower show at present. The publicity committee is, at present, undivided as to the advisability of holding one. The Florists' Club meeting this week will undoubtedly decide the question.

The west end and south end florists are all making attractive St. Valentine's day window displays and expect a large business for that day.

The Retail Florists' Association will hold its regular monthly meeting February 16 at Beers' hotel. The annual banquet will take place sometime this month.

The Tree-Planting League held a meeting last week and decided on the planting of several thousand sycamore and maple trees as soon as the weather opens. The league will be assisted by City Forester Julius Koenig in this work.

The Grand avenue florists are making unusually attractive window displays for St. Valentine's day. Among the most noted are those of M. M. Ayres, R. J. Windler, Schoenle Floral Co. and C. Bergstermann. They all have a number of advance orders booked.

Dwight Davis, our park commissioner, was in Chicago last week showing his skill as a racquet player. With his partner, he won in the doubles.

Albert Gumz, of the Windler Wholesale Floral Co., was laid up a few days last week with sickness, but is back again at his post.

The spring automobile show, which

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery in this section from the leading Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**  
89 South Main Street

"Up-to-the-minute" Service and Execution  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908 PROSPECT 6800

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**

Wholesale and Retail Florists  
1122 Grand Avenue, KANSAS CITY, MO.  
All Kinds of CUT FLOWERS  
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity

**Richmond, Ind.**

FRED H. LEMON & CO.  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD, ILLINOIS  
LARGE GREENHOUSES

**Baltimore, Md.**  
ALBERT G. FIEDLER & CO., 902 South Charles



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## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.  
(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**

Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST  
W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**Manchester, N. H.  
F. J. BIXBY,** TRENTON AND  
ADAMS STREETS

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIOUX CITY** Supplies western Iowa,  
southern Minnesota, all of  
IOWA South Dakota, northeastern Nebraska.

**J. C. RENNISON CO.**

Established 1857.

**Wittbold  
FLORIST**

737-739 Buckingham Place  
L. D. Phone 1112 Graceland CHICAGO

Send us your retail orders. We  
have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER  
GRAND RAPIDS, MICH.**

Careful attention to orders for  
city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkansas and Eastern  
State University City. Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

opened at the Coliseum February 9,  
showed some extra fine floral decorations.  
The usual bunting decorations  
were not allowed this year, thanks to  
Frank Robinson, the manager.

The Florists' Club publicity committee held a special meeting at the home of R. J. Windler, chairman, on Magnolia avenue, February 8. After a good deal of discussion it was decided to canvass the trade in regard to a fall flower show. A full report of this meeting will be made at the club meeting this week.

A number of suburban growers visited the wholesale district last week. They were Geo. Hecht, Paul Scheider, Hugo Werner, W. J. Pilcher, H. Emunds, Edwin Denker, John Connon, Joe Hauser, W. A. Rowe, P. Schneider, Hugo Gross, Geo. Madsen, Geo. Hartman, A. Jablonsky, Jr., G. M. Thost, A. Ahner, A. Meyer and R. Wolzburger. J. J. B.

BUFFALO, N. Y.

The Market.

The weather lately has been changeable, with little sunshine; stock, therefore, has not been overabundant. Roses are scarce. Killarney and White Killarney are poor at this time of the year. Milady is good, as is also Mrs. Aaron Ward, but Lady Hillingdon is scarce. Carnations are not so good as they have been. The choice crop was cut for McKinley day. Cut white lilac is rather plentiful for so early in the season. Cattleyas are selling well and the supply is good. Lilies of the valley are fine. There is an abundance of bulbous stock, such as tulips, in red, yellow,

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We reach all Florida and South Georgia points.

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**The Rosery**  
FLOWER SHOP

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Send your  
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Best Shipping Service for Wisconsin

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Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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All Orders Receive Careful Attention and Prompt Delivery

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Wholesale and Retail Florist of GRAND RAPIDS

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Telegraphic orders promptly attended to. FREEPORT, ILL.

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The finest floral arrangements, flowers and plants  
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Ottawa's Leading Florists

Wells Fargo, United States and Adams Exp. Co. Quick  
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pink and white, and all varieties of daffodils. Dutch hyacinths are rather scarce as yet. There are a few freesias to be had. Trade, which has been rather quiet since the first of the year, is picking up gradually, and last week was a good, busy week. Flowering plants are moving at a strong pace at present. There are good lilacs, cyclamens, azaleas, a few primroses, potted tulips and daffodils. Boston ferns are also selling well.

### Various Notes.

The regular meeting of the Buffalo Florists' Club was held Tuesday evening, February 3, with a large attendance. Prof. White, of the floricultural department of Cornell University, was present and invited all the members of the club to visit the state florists' convention, to be held in Ithaca next month. Leon Neubeck read a paper on "Fertilizers," which was excellent and started a lengthy discussion. Lunch was served at the close of the meeting.

The new indirect electric lighting system, which was installed in W. J. Palmer & Son's branch store recently, is giving splendid satisfaction.

Special sales for Saturdays are quite the thing now, since bulbous stock and violets are plentiful.

William L. Keller and George B. Hart, of Rochester, called on the trade here recently.

The trade congratulates William F. Kasting upon his appointment as postmaster. His desk and office were literally loaded with floral tributes from his many friends.

S. A. Anderson had an elegant window display last week. It consisted of daffodils in pots with yellow pot covers and fronds of polypodium mingled here and there. The firm has been execut-

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## WIENHOEBER

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Flowers and Floral Designs for All Occasions

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Orders to..  
**William J.**

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**FLORIST**

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Bellevue Avenue, Newport, R. I.

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**Paul M. Palez, Florist**  
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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

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DALLAS, TEX.  
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**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

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All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.  
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L. D. Phone 2642

ing some fine table decorations recently. One was made up of cattleyas and oncidiums. Another was a French creation of a center standard from which were suspended golden baskets filled with red roses and white lilacs.

Le Roy Bates, of Akron, N. Y., was a visitor in the city recently.

Joseph Sangster, of Jefferson street, showed a fine St. Valentine's day window. The main feature was an immense red heart pierced by a correspondingly large arrow. Cyclamen plants are selling well with him.

Recent visitors were R. Shoch, of the M. Rice Co., Philadelphia; Stephen Green, of H. Bayersdorfer & Co., Philadelphia; Mr. Smith, of W. J. Boas & Co., Philadelphia; William Lake and M. Adler, of New York city. R. A. S.

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

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Trent	New York	Cuba	Feb. 14
Coamo	New York	Porto Rico	Feb. 14
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Nile	San Francisco	Hongkong	Feb. 16
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Hamburg	New York	Genoa	Feb. 17
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Oceanic	New York	Shampton	Feb. 18
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Grand Central Terminal, 42d St. and Park Ave.  
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Orders for Flowers or Fruit for outgoing steamers,  
theaters, weddings, etc., filled at a moment's notice.  
The handsomest flower and fruit store in the world.

## FRIEDMAN FLOWERS CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

## C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

## B. SCHROETER 56 Broadway DETROIT MICHIGAN

## FORT WORTH, TEXAS J. E. MCADAM

Member Florists' Telegraph Delivery.

## David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus.

## NEW YORK CITY

Out-of-town orders for delivery in New York care-  
fully and promptly filled at reasonable rates.

## C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
To THOS. F. GALVIN, Inc.  
124 TREMONT ST. BOSTON

## WOLFSKILLS' and MORRIS GOLDENSON FLORISTS and DECORATORS

We Solicit Telegraph Orders.  
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

## Aurora Greenhouse Co. AURORA, ILL.

Our service is the best.



## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE onion set situation at Chicago has changed little in the last couple of weeks; yellows are a little scarcer and reds a little easier, that is all.

FEBRUARY has started well for the mail-order seedsmen. In a majority of cases orders are as numerous and as large as in other years, but the days of phenomenal increases for the older houses appear to be past.

BURGLARS entered the seed store of Leifer Bros., at Little Rock, Ark., on the night of January 28, and took the loose change left in the two cash registers, and a few miscellaneous articles. Charles Leifer discovered the burglary when he opened up the store and noticed the panels in the rear door were broken out.

C. E. KENDEL, secretary of the American Seed Trade Association, says he believes practically every seedsman will favor putting seeds into parcel post on the same basis that books were put in by a recent departmental order taking effect March 15. This would let parcels of eight ounces or less go at the present flat rate.

As security for a loan of \$1,500,000 the Albert Dickinson Co., Chicago, has given a trust deed to the Chicago Title & Trust Co. covering its warehouse and the tract of ground, 78x263 feet, at the southwest corner of South Clark and Sixteenth streets, and the site of its new warehouse at West Thirty-fifth street and the drainage canal. The loan is for twenty years and bears five per cent interest.

THE January seed business did not, as a rule, break any records. Of course some of the younger western and southern houses got good increases, but the old, well established concerns had only about the usual run of January business in spite of generally mild weather. Some of the catalogues were later than usual this season, which is a reason why mail orders were not unusually numerous.

THE market for gladiolus bulbs is unsettled; really, it could be said there is no market. The Hollanders are quoting such prices that buyers who expect to resell are afraid to accept offers. The larger American growers feel that as the planting season approaches the market will settle down, that prices will become stable and that a good business will be done. The prediction is made by those in close touch with the situation that there will be no surplus, except, perhaps, of America.

WHILE the seed trade's advertising in the general magazines has decreased year after year until this season it is entirely negligible, the special publications are getting a heavier run of seed advertising than ever before. Country Gentleman seems to be especially favored and it will be interesting to note if its high priced space will pull any better than the other high priced publications coming from the same presses. The full back page of Country Gentleman, printed in colors, was used last week by Burpee and the week before by Hender-

## Braslan Seed Growers Company

Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

**LEONARD SEED CO.**  
226-230 W. KINZIE STREET, CHICAGO  
GROWERS FOR THE TRADE  
ONION SETS Write for Prices

**The Everett B. Clark Seed Co., Milford, Conn.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

**ONION SEED**

Write us for prices on new crop of high-grade globe and flat varieties.

SCHILDER BROTHERS, (Seed and Sets)

Chillicothe, Ohio

**W. H. BARRETT**

ADRIAN, MICH.

Grower of

**TOMATO SEEDS**

From choice, selected stocks, exclusively for the wholesale trade.

Mention The Review when you write.

**Waldo Rohnert**

GILROY, CAL.

**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

**CONTRACT SEED GROWERS**

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

**THE KIMBERLIN SEED CO.**

Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

**ONION, LETTUCE, RADISH, etc.**

Correspondence Solicited.

Mention The Review when you write.

**Routzahn Seed Co.**

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

**Pieters-Wheeler Seed Company**

Gilroy, :: :: California



Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

**TOMATO SEED**

BEST STOCKS

ALL VARIETIES

**The Haven Seed Co.**

Growers for wholesale trade only Santa Ana, Cal.

Mention The Review when you write.

GROWERS OF

**ONION SEED**

Flats.....Wholesale  
Globes...Wholesale and Retail

**LAUGHLIN SEED CO.**

NAPPANEE, IND.

**Henry Fish Seed Co.**

**BEAN GROWERS**

For the Wholesale Seed Trade.

CARPINTERIA, ::- CAL.

**SWEET PEA SEED**

Write for our Price List.

**S. BRYSON AYRES CO.**

Sweet Pea Farm,  
Sunny Slope, INDEPENDENCE, MO.



## DRAKE'S SATISFACTORY TOMATO SEED

In which quality, superiority of our Strains, and very moderate prices are leading features.

### A TRIAL WILL CONVINCE YOU

	Oz.	1/4 lb.		Oz.	1/4 lb.
Spark's Earliana..	\$0.12	\$0.45	Livingston's Perfection.....	\$0.10	\$0.35
Chalk's Early Jewel .12	.45		Livingston's Globe .15	.60	
Early Acme.....	.12	.45	Success.....	.10	.35
Matchless.....	.10	.35	Ponderosa.....	.15	.60
Dwarf Champion..	.15	.55	Bonnie Best.....	.15	.55
New Stone.....	.10	.35	Dwarf Stone.....	.15	.55
Livingston's Beauty .12	.45		Golden Queen.....	.15	.60
Liv'ston's Favorite .12	.45		Fordhook First....	.12	.45
Liv'ston's Paragon .10	.35		Early Detroit.....	.15	.60
			Trophy.....	.10	.35

ALL BY MAIL POSTPAID

Other Specialties are: Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery. Write for Catalogue and Trade List.

**J. AUG. DRAKE,** SEEDSMAN  
CHESTER, NEW JERSEY



Giant Pera Cucumber  
grown under irrigation by

**WESTERN SEED & IRRIGATION CO.**

Seed Growers and Dealers. Specialties:  
Cucumber, Musk and Watermelon,  
Pumpkin, Squash, Sweet and Field Corn.

FREMONT, :: :: :: NEBRASKA

**J. BOLGIANO & SON**

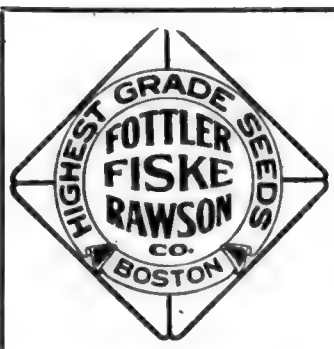
WHOLESALE FIELD  
and GARDEN SEEDS

Established 1818. Write for our low prices.

Light, Pratt and Ellicott Sts., Baltimore, Md.

**BURNETT BROS.**

SEEDS :: BULBS :: PLANTS  
98 Chambers St., NEW YORK CITY



## THE FLORISTS' SEED HOUSE

### Some of Our Specialties

**STOCKS**—Boston Flower Market, the leader for production of Double Flowers.

**SWEET PEAS**—All the leading Forcing Varieties.

**ASTERS**—The Latest and Newest Varieties. All the standard and well tried sorts.

**LILY OF THE VALLEY** from our own Cold Storage Plant.

Our Trade List Mailed on Application

**FOTTLER, FISKE, RAWSON CO.,** THE SEED STORE,  
FANEUIL HALL SQUARE, BOSTON

Mention The Review when you write.

## SEATTLE SEED CO.

SEATTLE, WASH.

GROWERS, IMPORTERS AND EXPORTERS

We have a small surplus of Puget Sound grown

**GARDEN PEAS**

free from bugs. Write for prices and samples.

Mention The Review when you write.

## Contract Seed Grower

**SPECIALTIES:** Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

**EDGAR F. HURFF**

Correspondence Solicited

Mullica Hill, N. J.

Mention The Review when you write.

## The C. Herbert Coy Seed Co.

VALLEY, Douglas, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Mention The Review when you write.

Garden Seed, Garden Beans, Sweet Corn, Beets, Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to ship from New York City insure quick freight deliveries everywhere. Wholesale list on application.

**S. D. WOODRUFF & SONS**

82 Day Street, NEW YORK CITY.

ORANGE, CONN.

Mention The Review when you write.

## PEAS and BEANS

CONTRACTING GROWERS  
FOR THE WHOLESALE TRADE

## Alfred J. Brown Seed Co.

GRAND RAPIDS, MICH.

Mention The Review when you write.

## Contract Seed Growers

**Specialties:** Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

**George R. Pedrick & Son**

PEDRICKTOWN, N. J.

Mention The Review when you write.

—THE—

## J. C. Robinson Seed Co.

WATERLOO, NEB.  
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Always mention the Florists' Review when writing advertisers.



Our Motto: The BEST the Market Affords.

**CHAS. SCHWAKE & CO., INC.**Horticultural  
Importers and Exporters

90-92 WEST BROADWAY,

NEW YORK

NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . \$16.00

Lil. Giganteum

7/9-in., 300 per case, . . . . 18.00

8/10-in., 225 per case, . . . . 20.00

Ask for Prices of Seeds (Garden, Farm  
or Flower) from**KELWAY'S**for present delivery or on contract.  
Special prices now ready.**LANGPORT, ENGLAND**

Mention The Review when you write.

son. Both these houses appear to have  
increased their advertising appropri-  
ations this season.THE United States Seed Co., of San  
Antonio, Tex., has obtained a permit to  
do business in the state of Missouri  
and will establish an office in St. Louis  
soon.THE rainfall in the Lompoc valley  
of California to January 26 was 18.46  
inches. All along the coast reports in-  
dicate damage to crops by excessive  
rains.THE Hubert Bulb Co., of Norfolk,  
Va., has been awarded the contract for  
supplying bulbs, seeds, plants and orna-  
mental trees to the United States Naval  
hospital at Norfolk.THERE are about 100 Holland bulb  
travelers abroad in the land and there is  
not one of them who will admit that busi-  
ness is not the best ever. It seems to  
be against the ethics of the guild ever  
to acknowledge that orders are less easily  
come at.A UNIQUE feature of the 1914 general  
catalogue of A. C. Kendel, Cleveland,  
now on the press, is a garden record  
blank. Pages bound in the book are ap-  
propriately headed and ruled for a com-  
plete record of one's gardening opera-  
tion: varieties, dates of planting, dis-  
tances apart, dates of maturity, produc-  
tion, and other details. C. E. Kendel  
believes that the result will be that those  
who receive the catalogue will keep it  
not only through the season but from  
year to year.**BILLS ON SEED POSTAGE.**The following is the amendment to  
the postoffice appropriation bill offered  
by Senator Kenyon for the purpose of  
putting seeds and plants into the par-  
cel post:**AMENDMENT**Intended to be proposed by Mr. Kenyon to the  
bill (H. R. 11338) making appropriations for  
the service of the Postoffice Department for the  
fiscal year ending June 30, 1915, and for other  
purposes, viz.: On page 26, after line 3, insert  
the following:That hereafter fourth-class mail matter shall  
embrace seeds, cuttings, bulbs, roots, scions, and  
plants, and the provision contained in the Act  
approved August 24, 1912, continuing said articles  
under the provisions fixed by section 482 of the  
Postal Laws and Regulations, is hereby repealed.For the same purpose several bills  
have been introduced in the lower  
house, that of Mr. Dillon, the last one  
so far reported, being as follows:**A BILL, H. R. 12745,**Permitting seeds, cuttings, bulbs, roots, scions,  
and plants to be placed under parcel post laws  
and regulations.Be it enacted by the Senate and House of Rep-  
resentatives of the United States of America in  
Congress assembled, That the following provision  
contained in section 8 of the parcel post Act, ap-  
proved August 24, 1912, namely: "That this  
Act shall not in any way affect the postage rate**HENRY METTE, QUEDLINBURG, GERMANY**  
(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

**CHOICE VEGETABLE, FLOWER and FARM SEEDS****SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, On-  
ions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,  
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas,  
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect  
and most beautiful in the world, \$6.00 per oz.; \$1.75 per ¼ oz.; \$1.00 per ⅛ oz. Postage paid.  
Cash with order.All seeds offered are grown under my personal supervision on my own vast grounds,  
and are warranted true to name, of strongest growth, finest stocks and best quality. I also  
grow largely seeds on contract.

Mention The Review when you write.

**DANISH SEEDS**Cabbage,  
Cauliflower,  
Carrot, Man-  
gel, Swede,  
Turnip, etc.Contract Offers  
and Samples at  
your service.Cable Address—  
"FROOLSEN."  
Code: 5th Ed.,  
A. B. C. Amer.  
Seed Trade  
Association.**CHR. OLSEN, Seed Grower,** Odense, Denmark  
(Estab. 1862)

Mention The Review when you write.

**C. JONKHEER & SONS****DUTCH BULBS  
AND PLANTS****HILLEGOM, HOLLAND**

Mention The Review when you write.

On hand ready for immediate de-  
livery.

L. Giganteums, 8-9 in.

L. Speciosum Albums, 8-9 in.

Write for Prices

**YOKOHAMA NURSERY CO., LTD.****51 Barclay Street, NEW YORK**

Mention The Review when you write.

**BERNARD, JUDAE & CO.**

Forwarders and Customs Brokers

**Bulbs and Nursery Stock**

Our Specialty

PARIS: 8 Faubourg Poissonniere

CHICAGO: First Nat'l Bank Bldg. NEW YORK: 1 Broadway

Mention The Review when you write.

**August Rolker & Sons**

General Horticultural Importers

for the trade only. Send for estimates or  
price lists to**51 BARCLAY ST., NEW YORK**  
or P. O. Box 752on seeds, cuttings, bulbs, roots, scions, and plants,  
as fixed by section 482 of the Postal Laws and  
Regulations," and that portion of the Act of  
July 24, 1888, Twenty-fifth Statutes, page 347.**Otto Heinecken****Horticultural Agency****Whitehall Bldg. 17 Battery Place**  
**NEW YORK**

Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**Fruit Tree Stock, Forest Trees,  
Hedge Plants**E. NEUBERT, WANDSBEK (Germany)**

Lily of the Valley, Lilacs for Forcing

**A. KEILHOLZ, QUEDLINBURG (Germany)**

High-grade Vegetable Seeds

**H. ZYP & CO., LISSE (Holland)**Wholesale Bulb Growers  
Specialty HyacinthsAlso Holland and Belgium stock, as Rhe-  
dodendrons, Azaleas, Palms, etc.

WRITE FOR PRICES.

Mention The Review when you write.

**SPECIALTIES**Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.  
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: **SOCIETA ANONIMA ESPORTATRICE**

Lamporecchio, Florence, Italy

Mention The Review when you write.

**German Stock Seeds**

A GRAND SPECIALTY

Price list on application

**PAUL TEICHER, Striegau, Germany**

Oldest Special House

Mention The Review when you write.

**NEW AND RARE SEEDS**Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.**PERRY'S HARDY PLANT FARM**  
Enfield, Middlesex, England**JOHN WILK** Importer of DUTCH and  
FRENCH BULBS and SEEDS155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

## ONE WAY TO LOWER THE COST

of lily bulbs is to buy them delivered as near your home city as possible. In the long run you can save considerable in freight charges if you buy HORSESHOE BRAND GIGANTEUM delivered near home, besides creating local business. During the coming fall we have arranged to deliver advance orders for Giganteum from the following cities:

NEW YORK  
CHICAGO  
BOSTON  
PHILADELPHIA  
PITTSBURGH  
CINCINNATI

ST. LOUIS  
ST. PAUL  
BUFFALO  
DENVER  
OMAHA  
GALVESTON

GRAND RAPIDS  
NASHVILLE  
SAN FRANCISCO  
PORTLAND  
VANCOUVER  
TORONTO

In all the above cities there are suitable Cold Storage facilities for lily bulbs, and you may have deliveries from these centers any time of the year. So when you order your fall bulbs be sure and include your supply of Cold Storage bulbs for 1915 deliveries. We will attend to shipments for you. It is a great saving for you to buy this way. If you want more information on the subject, please write us.

### PRICES FOR FALL DELIVERY 1914

#### LILIUM GIGANTEUM

From the celebrated Horseshoe Brand fields in Japan.

Size	Case Contents	Per Case	Per 1000	Per 5000	Per 10,000
6 x 8 inches	400	\$16.00	\$ 40.00	\$190.00	\$360.00
7 x 8 inches	350	18.00	50.00	225.00	400.00
7 x 9 inches	300	18.00	60.00	275.00	480.00
9 x 10 inches	200	22.00	100.00	450.00	850.00

The above prices are duty paid, f. o. b. above cities if ordered before July 1, 1914. Prices for deliveries on the Pacific Coast and in Canada are \$5.00 per 1000 less on lots of five cases or more. Terms as usual. Quotations on larger quantities upon application.

**BUY HORSESHOE BRAND GIGANTEUM LILY  
BULBS BECAUSE THEY ARE BETTER BULBS**

Catalogue sent if requested.



Not How Cheap,  
but How Good.

**RALPH M. WARD & CO.**  
THE LILY HOUSE

71 Murray St., NEW YORK

NOTE: For those who wish small lots of size 7/9 Giganteum, we will supply Baby Grand cases, delivered at any of above cities, at \$7.00 per case of 100 bulbs, when ordered in advance.



reading as follows: "The postage on seeds, cuttings, bulbs, roots, scions, and plants shall be charged at the rate of 1 cent for each two ounces or fraction thereof, subject in all other respects to the existing law," be, and the same are, repealed.

Sec. 2. That hereafter the postage rate on seeds, cuttings, bulbs, roots, scions, and plants shall be governed by the parcel post rates.

All the bills to put seeds and plants into the parcel post zone rate system have been referred to the committees on postoffice and post roads. No doubt a public hearing will be granted before any bill is recommended for passage.

#### CANNERS USE MANY SEEDS.

The importance of the canners' trade to the seed sellers was shown by W. C. Langbridge, of Jerome B. Rice Seed Co., in his address as president of the Machinery and Supplies Association, at the opening of last week's canners' convention at Baltimore.

"While I have no official statistics at hand," said Mr. Langbridge, "I am informed that twenty years ago the entire output of canned peas in the United States did not exceed 250,000 cases annually, or 6,000,000 cans, while in 1913 the pack was nearly 9,000,000 cases or upward of 200,000,000 cans. The corn pack of 1913, which was the smallest in many years, and little more than half that of 1912, amounted to 7,300,000 cases or 175,000,000 cans. The tomato pack of 1913 was 14,200,000 cases or 342,545,000 cans. These are the three leading items in canned vegetables, but many more millions of cases of miscellaneous items were packed."

Surely, to produce 200,000,000 cans of peas requires some little seed.

Mr. Langbridge, who is widely known in the seed trade because of his travels in the interest of the Jerome B. Rice Co., was unanimously reelected president of the Machinery and Supplies Association.

#### GALLOWAY ON FREE SEEDS.

Assistant Secretary of Agriculture B. T. Galloway recently explained to the house committee on agriculture the reason for recommending the discontinuance of the congressional free seed distribution. The new estimate was \$175,000 for new and rare seeds. Of this, \$100,000 will be appropriated for the purchase and distribution of new and rare seeds, \$55,000 for the investigation and improvement of grasses, clover and other forage crops, and \$20,000 for the propagation and testing of rare and new seeds. In this item were consolidated the dry-land seed, the forage crop work and the congressional seed work. He said the congressional seed distribution had been handled for ten or fifteen years "so as to make it a credit to the department." The department had tried to get the best seeds available and he thought it had succeeded. "The seeds we are sending out are good, as good as any that can be obtained in the country," he said. The time had come to decide whether it was proper to continue the work or whether enough of that work had been done and it was wise to turn the money into some other field of activity. A statement filed by Dr. Galloway said:

"We desire to have the committee understand that we are not urging this new plan of handling the seed work. We believe the work that has been going on in the distribution of miscellaneous vegetable and flower seeds

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ½ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon)**, Giant—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters. See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ½ oz. 60c.

**Crego Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ½ oz. 40c.

**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ½ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ½ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ½ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ½ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ½ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ½ oz. 30c.

**Purity**—  
White flowers similar to above, ½ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ½ oz. 15c, ½ oz. 50c.

Lavender, ½ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ½ oz. 15c, ½ oz. 50c.

Dark Red, ½ oz. 15c, ½ oz. 50c.

Mixed, ½ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—

Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia**—  
Empress, Semi-Dwarf, ½ oz. 20c.  
Ostrich Feather, Mixed, Tall, ½ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ½ oz. 20c.

**Centaurea**—  
Gymnocarpa, ½ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.

Margaret, White, fine for cutting, ¼ oz. 15c.

**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.

**Cobaea Scandens**, Purple, oz. 30c.

**Coleus, Finest Hybrids**—

Mixed, trade pkt., 50c.

**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.

**Grevillea Robusta**. Trade pkt. 50c.

**Ipomoea Grandiflora (Moonflower)**, oz. 40c.

**Ipomoea Heavenly Blue**, oz. 50c.

**Ipomoea Setosa**, oz. 20c.

**Lobelia**—

Erinus Speciosa, Deep Blue, trailing variety, ¼ oz. 20c.

Crystal Palace Compacta, best for bedding, ½ oz. 20c.

**Mignonette**—

Machet, oz. 25c.

Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.

Allen's Defiance, oz. 40c.

**Petunia**—

Double Giant Flowered Grandiflora and Fringed

Mixed, 1000 seeds \$1.25.

Giant Ruffled, trade pkt. \$1.00.

Single large flowered, fringed, trade pkt. 50c.

Giants of California, trade pkt. \$1.00.

Rosy Morn, rosy pink, white throat, ½ oz. 40c.

Single Striped and Blotched, ¼ oz. 25c.

Single Mixed, ¼ oz. 15c.

Howard's Star, ¼ oz. 40c.

**Salvia**—

Splendens. Trade pkt. 25c, oz. \$1.00.

Clara Bedman. Trade pkt. 40c, ¼ oz. 60c.

Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

**Smilax**, oz. 30c, ¼ lb. \$1.00.

**Stocks**—

Dwarf Large Flowering Double Ten Weeks.

Mixed, ½ oz. 25c.

Brompton, ½ oz. 35c.

Giant Perfection Ten Weeks, Mixed, ½ oz. 30c.

Princess Alice, White, ½ oz. 35c.

Snowflake, for forcing, 1/16 oz. 75c.

Ten Weeks (separate colors), ½ oz. 35c.

**Thunbergia**, oz. 40c.

**Torenia Fournieri**. Trade pkt. 15c, ¼ oz. 50c.

**Torenia Bailloni**. Trade pkt. 25, ½ oz. 50c.

**Verbena (Mammoth Flowered)**—

Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.

Scarlet, ¼ oz. 40c, oz. \$1.00.

White, ¼ oz. 35c, oz. \$1.00.

Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

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# COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS..... AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

TERMS: 30 DAYS NET, or 3 PER CENT DISCOUNT FOR CASH WITH ORDER

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99 Warren Street, NEW YORK

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100 bulbs, 7 to 9 ..... \$ 7.50

1 case, 300 bulbs..... 20.00

Rubrum, 8 to 9, per 100..... 6.50

100 Auratum, 9 to 11 ..... 10.50

M. M. CARROLL, Norwood, Ohio

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# The "SPENCER" Type of Sweet Peas



## Burpee's Unequaled List for 1914—Arranged Alphabetically, Choicest Re-selected Stocks Grown on "Floradale Farm."

SPENCER SWEET PEAS are a great specialty with us! We were the first to grow the seed in America—the stock having been entrusted to us before introduction, even in England, of the original Countess Spencer. We have grown "the original Beauty" and its many "sportive" children with painstaking care each season since. There are but few other growers,—either in England or America,—who can supply an equal assortment of True RE-SELECTED "SPENCERS" that are uniformly of such choice quality. Seedsmen and planters generally can see how superior our stocks now are by the trials at FORDHOOK FARMS next June or July, while those who may be in California are invited also to inspect the growing crops at our FLORADALE FARM in the beautiful Lompoc Valley. Every planter's garden, however, is really a trial ground and we shall be quite content if any "Doubting Thomas" will send us only a portion of his order and note the difference in character of flowers produced!

	Per pkt.	Per oz.	Per ¼ lb.	Per lb.		Per pkt.	Per oz.	Per ¼ lb.	Per lb.
3402 Afterglow	\$0.15	\$1.00	...	...	3490 King White.	...	...	...	...
3406 America Spencer. Red flakes on white ground	.10	.25	\$0.75	\$2.50	Per pkt. of 15 seeds, 15 cts.	\$0.25	...	...	...
3408 Apple Blossom Spencer (Burpee's). A large rose and pink	.10	.25	.75	2.75	3492 Lady Evelyn Eyre. Blush pink on white ground	.15	\$0.45	\$1.35	\$5.00
3410 Arthur Green. Rich dark claret	.10	.40	1.50	...	3496 Loyalty. White ground, flaked with violet	.15	.65	...	...
3412 Asta Ohn. Soft lavender	.10	.40	1.25	...	3498 Margaret Atlee. Rich pink and salmon on cream ground. Per pkt. of 20 seeds, 15 cts.	.25	...	...	...
3414 Aurora Spencer (Burpee's). Cream, flaked orange	.10	.30	.85	3.00	3500 Margaret Madison. An exquisite shade of silvery-blue	.10	.50	...	...
3418 Beatrice Spencer. A fine rich pink	.10	.25	.75	2.75	3506 Martha Washington. White, edged and suffused light rose	.10	.25	.75	2.50
3422 Blanche Ferry Spencer. Standard rich rose, wings pinkish-white	.10	.35	1.00	3.75	3514 Mercia. Buff-pink on cream ground	.10	.45	1.50	5.50
3424 Blue Jacket. A fine rich dark-blue self	.15	.75	...	...	3516 Mrs. A. Ireland. Rose on cream ground	.10	.25	.75	2.75
3428 Captivation Spencer (Burpee's). Rich rosy-wine red	.10	.30	.90	3.50	3520 Mrs. C. W. Breadmore. Creamy-buff ground, edged with pink	.10	.25	.75	2.50
3432 Charm (Burpee's). A lovely white, with lilac-blush suffusion	.15	.65	2.25	...	3522 Mrs. Heslington. Rich lavender, suffused rose-pink	.10	.45	1.25	4.50
3434 Constance Oliver. A beautiful pink on cream ground	.10	.30	.85	3.00	3524 Mrs. Hugh Dickson. A lovely shade of pinkish-apricot on cream	.10	.25	.75	2.75
3438 Countess Spencer. Rich rose-pink	.10	.25	.75	2.75	3528 Mrs. Routzahn (Burpee's). An apricot pink	.10	.35	1.00	3.50
3440 Dainty Spencer (Burpee's). A fine white, edged rose	.10	.25	.75	2.50	3530 Mrs. Townsend. White ground, edged bright blue	.10	.60	2.25	...
3442 Decorator (Burpee's). Deep rose, heavily suffused terra-cotta	.15	.65	2.25	8.50	3532 Mrs. W. J. Unwin. White ground flaked with orange-scarlet	.10	.45	1.35	5.00
3444 Duplex Spencer. A rich cream-pink	.10	.40	1.25	4.50	3533 Mrs. T. W. Warren. White ground penciled deep blue	.15	.75	...	...
3446 Earl Spencer. A fine rich salmon self	.15	.75	2.50	9.00	3534 Nubian. A deep chocolate self	.10	.45	1.35	5.00
3448 Edith Taylor. Bright salmon rose	.15	.75	2.50	9.00	3536 Orchid (Burpee's). Rich deep lavender, slightly suffused pink	.15	1.35	5.00	...
3450 Elfrida Pearson. A magnificent light pink margined deeper	.15	.85	...	...	3542 Othello Spencer (Burpee's). A very deep, rich maroon self	.10	.25	.75	2.75
3454 Ethel Roosevelt (Burpee's). Primrose ground striped light pink	.10	.25	.75	2.50	3543 Pearl Gray Spencer. Soft lavender or dove-gray	.10	.50	1.75	...
3460 Florence Morse Spencer. A very popular bluish-pink variety	.10	.30	.85	3.00	3545 Primrose Spencer (Burpee's). Rich cream-yellow, large and fine	.10	.40	1.10	4.00
3462 Florence Nightingale (Burpee's). A fine true lavender self	.10	.30	.85	3.00	3547 Prince George. Rosy lilac veined rose. A pastel shade	.15	.90	3.00	...
3464 Florrie. Rich pastel shades of rosy crimson-lake	.15	.45	1.35	5.00	3551 Purple Prince Spencer (Burpee's)	.10	.25	.75	2.50
3470 Gaiety Spencer. White ground, flaked with rose-crimson	.10	.30	.85	3.00	3554 Queen Victoria Spencer (Burpee's). A rich primrose flushed with rose	.10	.35	1.00	3.50
3472 George Herbert. Bright rosy-carmine	.10	.25	.75	2.50	3567 Rosabelle. Rich rose-carmine	.15	1.25	4.50	...
3476 Gladys Burt. A rich salmon-pink on cream ground	.10	.30	.85	3.00	3570 Scarlet Emperor. A rich scarlet self	.15	1.00	3.50	...
3478 Helen Grosvenor. A lovely bright orange-pink	.10	.40	1.10	4.00	3572 Senator Spencer (Burpee's). Striped claret on heliotrope ground	.10	.25	.75	2.50
3480 Helen Lewis. Rich orange-pink, of large size and fine form	.10	.30	.85	3.25	3575 Stirling Stent. Salmon, orange suffusion	.10	.45	1.25	4.50
3482 Helen Pierce Spencer. White, mottled blue	.10	.45	1.35	5.00	3579 Tennant Spencer. A lovely shade of purplish-mauve	.10	.35	1.00	3.50
3484 Hercules. A very large rich pink of excellent form	.15	.65	2.25	8.00	3581 Thomas Stevenson. An orange-scarlet	.10	.45	1.50	5.50
3485 Illuminator. Rose, heavily suffused salmon-orange. Per pkt. of 12 seeds, 15 cts.	.25	...	...	...	3589 Wedgewood. Rich azure blue. Per pkt. of 12 seeds, 15 cts.	.25	...	...	...
3486 Irish Belle, or "Dream" (Burpee's). A unique shade of lilac, flushed pink	.15	.45	1.35	5.00	3590 White Spencer (Burpee's). Best white	.10	.45	1.25	4.50
3487 Isobel Malcolm. A cream self	.10	.65	...	...	3593 W. T. Hutchins (Burpee's). Soft bluish-pink on buff and cream	.10	.25	.75	2.50
3488 King Edward Spencer (Burpee's). Large rich carmine-scarlet self	.10	.25	.75	2.75	3599 The New "Burpee-Blend" of Re-selected Superb "Spencer" Sweet Peas	.10	.25	.75	2.50

## BURPEE'S BLUE LIST FOR 1914

The most complete catalogue published for Market Gardeners, Truckers and Florists. For the planter who "knows" it contains complete lists of all that is best in vegetables and flowers, while the grower who is uncertain as to the best varieties suited for his purpose may be guided by the bull's-eye © placed after what is known to be best. In addition full descriptions are given many new and most valuable varieties.

BURPEE'S BLUE LIST FOR 1914 contains 148 pages with hundreds of halftones and engraved illustrations. Within the pages of this catalogue we have condensed an experience of thirty-five years both in handling and the actual growing of seeds.

If you garden for profit (that is, sell your products in the market), you are entitled to a copy of this complete and easily understood catalogue, but if you are a private planter please do not ask for a copy, as we must protect the Market Gardener, Trucker and Florist.

# W. Atlee Burpee & Co.

"SEEDS THAT GROW"

PHILADELPHIA, PA.



serves a useful purpose. It was thought from the expressions made last year in Congress that the time had arrived when this type of work might be abandoned and another line inaugurated. If the committee desires to continue the work as formerly conducted, the department will exercise every precaution to have the work done well. The work is now on a good business basis. The best seeds obtainable are secured and every precaution is adopted in order that only good seeds may be sent out."

E. H. P.

#### KELWAY ON BOARD.

Kelway & Son, the well-known English seed growers, have addressed the following letter to a number of leading American seed and nursery firms:

We should like to call the attention of leading American seedsmen and nurserymen to the Anglo-American Exposition, London, 1914.

The exposition is planned to commemorate 100 years of peace between, and of progress in the arts of, our respective countries, and it is hoped to bring about an adequate representation of American and British horticulture in the beautiful grounds and buildings of the White City, near London.

Owing to the connection of our firm with the seed trade of your country and to the fact that our Mr. James Kelway is a member of the executive of the horticulture, arboriculture and forestry committee, we feel particular interest in sending this reminder, and we hope that you will wish to be represented by an exhibit, which we feel sure will be heartily welcomed on this side.

The address of the American Executive Committee is: Anglo-American Exposition, Woolworth Building, New York City.

#### ANOTHER BILL TO LOWER RATES.

Representative Tribbitt, of Georgia, has introduced a bill in Congress to reduce the postage rates on agricultural, horticultural and dairy products by applying the parcel post to such articles. The bill authorizes the post-office department to transport as mail, parcels of agricultural, horticultural, dairy and poultry products up to fifteen pounds in weight, at the rate of 2 cents for the first pound or fraction thereof and 1 cent for each additional pound or fraction of a pound. The carrying of such products is to be extended to all mail routes, on trains, in cities and towns, star routes and rural routes, including all mails now being operated within the United States.

E. H. P.

#### MR. LEONARD'S HOBBY.

When the seedsman visitor at the Chicago headquarters of the Leonard Seed Co. inquires for the chief, the chances are better than even that he will be piloted upstairs to a big room made small by the fact that it is almost completely filled by row upon row of sweet corn drying on hangers. There, in a space by the window that gives him just enough room to work, S. F. Leonard is busy day after day sorting and resorting the stock seed ears of his new Narrow-grained Evergreen corn.

It is so much the usual thing for the man with the novelty to be all wound up with it that the visitor is quite prepared to find Mr. Leonard more deeply interested in it than in most other things. But Mr. Leonard is not the only one interested in the Narrow-grained Evergreen; over 100 canners are planting it for trial this season and the quantity offered for sale was quickly taken up. It looks like a good thing for many, and when W. W. Tracy visited Mr. Leonard's selecting room a few weeks ago he picked out an ear that he said was, he thought, the most



## NOW READY FOR DELIVERY BUY DIRECT AND SAVE MONEY



All stock is guaranteed to be as represented.

**BEGONIAS**, tuberous-rooted, in separate colors. Single, \$20.00 per 1000.  
**MADEIRA VINE ROOTS**, extra fine; 1st size, \$7.00; mammoth, \$10.00; extra mammoth, \$15.00 per 100.

### Gladiolus AMERICA

The finest stock in the market.

Mammoth size, selected, \$15.00; First size, - - \$10.00 per 1000

Prices on **CANNAS** in the leading varieties, **PEONY FL. DAHLIAS**, **ROSES** in any variety, for quick or next Spring 1914 delivery, will be cheerfully given by

**F. W. O. SCHMITZ, Grower, Prince Bay, N. Y.**

## Vick's High Grade ASTER SEED

Almost time to sow early varieties. Better get your stock in now. Our Aster Book is the finest treatise on Asters ever published. Did you secure a copy? If not, ask for it. It is free to florist and commercial grower.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

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### COMMERCIAL

## Sweet Pea Seed

of my original Winter and Summer varieties, by the oz. or ton. 3000 lbs. surplus of Nora Unwin, Gladys Unwin, Frank Dolby, Pink Spencer, Orange Spencer, King Edward Spencer, and some small lots of summer and winter Grandifloras.

Ask for special prices on 100-lb. lots.

## ANT. C. ZVOLANEK

Sweet Pea Ranch

LOMPOC, CALIFORNIA

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## CUT PRICE TO CLEAR

We have on hand a quantity of forcing Gladiolus which we are pleased to offer at the following low prices:

Per 1000  
**GLADIOLUS BRIDE** ..... \$2.50  
**GLADIOLUS BLUSHING BRIDE** 3.00



Write for our catalogue for a complete list of

FLOWER SEEDS  
for FLORISTS

**WALTER P. STOKES**

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## SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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## Flower Seeds for Florists

### ALL NEW CROP

#### AGERATUM

Dwarf, blue and white, 30c per oz.

#### ALYSSUM

Little Gem, 30c per oz.

#### ASPARAGUS

Plumosus Nanus; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.  
Hatcheri, \$1.50 per 100 seeds.

#### ASTER

Branching, separate colors, 80c per oz.; mixed, 65c per oz.  
Crego, white and pink, 75c per oz.  
Queen of the Market, separate colors, 80c per oz.; mixed, 75c per oz.

#### BEGONIA

Erfordii, 50c per pkt.; 1/16 oz., \$1.50.  
Semperflorens Rosea, 1/4 oz., 50c.  
Semperflorens Vernon, 1/4 oz., \$1.00.  
Gracilis Luminosa, 25c per pkt.

#### CANDYTUFT

Empress, 15c per oz.  
Giant Hyacinth Flowered, white, 25c per oz.

#### CENTAUREA

Imperialis, white, 50c per oz.  
Margaritae, 60c per oz.

#### CINERARIA

Maritima, 15c per oz.  
Candidissima, 20c per oz.

#### MIGNONETTE

Allen's Defiance, 30c per oz.  
Grandiflora, 10c per oz.

#### PANSIES

Thorburn's Superb Mixture, \$4.00 per oz.

#### PETUNIA

Howard's Star, 1/4 oz., 50c.

#### SALVIA

Splendens, \$1.25 per oz.

Bonfire, \$2.00 per oz.

Zurich, \$4.00 per oz.

Silver Spot, \$1.50 per oz.

#### VERBENAS

Separate Colors, 50c per oz.

Hybrid Mixed, 40c per oz.

Hybrid Mammoth Mixed, 80c per oz.

#### VINCA

Rosea, 45c per oz.

Rosea Alba, 50c per oz.

Alba Pura, 50c per oz.

## OUR FLORISTS' CATALOGUE is Ready

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*J. M. Thorburn & Co.*

"The most reliable seeds"

53 Barclay St. T24 New York, N. Y.

# VALENTINE PROPOSITION

## DO NOT OVERLOOK IT



### SWEET PEAS

	Per lb.
BLANCHE FERRY, pink-white.....	\$1.00
COUNTESS SPENCER, rose-pink.....	2.00
GLADYS UNWIN, pale rosy pink.....	1.00
LOTTIE ECKFORD, white, lavender, blue.....	.75
SALOPIAN, brilliant scarlet, best of all.....	1.00
COUNTESS RADNOR, lavender.....	1.00
DOROTHY ECKFORD, pure white.....	1.00
LADY GRISEL HAMILTON, lavender-blue.....	1.00
NORA UNWIN, pure white.....	1.00
ELLIOTT'S RAINBOW, mixed.....	.85

### NEW SEED

	Tr. Pkt.	Oz.		Tr. Pkt.	Oz.
AGERATUM Blue Perfection.....	\$0.10	\$0.30	LOBELIA Crystal Palace Compacta ....	\$0.25	\$1.50
ALYSSUM Carpet of Snow.....	.10	.20	LOBELIA Gracilis.....	.15	.35
BEGONIA Vernon.....	.25	3.00	MIGNONETTE Goliath.....	.25	2.00
BELLIS PERENNIS, mixed.....	.20	1.00	MYOSOTIS Victoria.....	.25	1.00
CALENDULA Prince of Orange.....	.10	.60	PETUNIA Grandiflora, mixed.....	1.00	
CANDYTUFT White Empress.....	.20	1.75	PYRETHRUM Aureum.....	.10	.30
CENTAUREA Gymnocarpa.....	.15	.40	SALVIA Bonfire.....	.25	2.50
COBAEA Scandens, blue.....	.15	.30	STOCKS, Ten Weeks, in colors.....	.25	2.00
DAISY, Shasta.....	.20	1.00	VINCAS, in colors.....	.15	.50

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42 Vesey St., NEW YORK

## Lily of the Valley

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2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

## St. Louis Seed Co.

ST. LOUIS, MO.

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### NEW CROP

## ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
ASPARAGUS SPRENGERI, 1000 seeds, 75c;  
5000 seeds, \$3.00.

G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

perfect he ever had seen. That ear now is on exhibition in the Cannery Association laboratory museum in Washington.

It was only a few years ago that Mr. Leonard ran across some narrow-grained ears of Stowell's Evergreen. It seemed to him to meet the needs of the canners, as told to him by some of his customers, so he began selecting to purify and fix the type. Excellent progress has been made and this year the crop was approximately 500,000 ears, all close to the type. Mr. Leonard has personally selected those closest to

## TUBEROUS BEGONIAS

	Doz.	100		Doz.	100
Single White.....	\$0.40	\$2.50	Single Pink.....	\$0.40	\$2.50
Single Scarlet.....	.40	2.50	Single Mixed.....	.35	2.25
Single Crimson.....	.40	2.50	Double. Separate colors, as foregoing.....	.60	4.50
Single Yellow.....	.40	2.50	Double Mixed.....	.50	4.00

### GLOXINIAS, Giant-flowering

	Doz.	100		Doz.	100
Blue.....	\$0.60	\$4.00	Violet, with Border.....	\$0.60	\$4.00
White.....	.60	4.00	Red, with Border.....	.60	4.00
Spotted.....	.60	4.00	Mixed.....	.50	3.50
Crimson.....	.60	4.00			

New Crop Flower Seeds ready. Write for our Wholesale List for Florists.

## JOHNSON SEED CO.,

217 Market Street,  
PHILADELPHIA, PA.

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## LILIES OF THE VALLEY

New Stock Ready from Cold Storage

### BRUNS' CELEBRATED CHICAGO MARKET

\$18.00 per 1000      \$9.50 per 500      \$5.00 per 250

### FLORISTS' MONEY-MAKER

\$16.00 per 1000      \$9.00 per 500      \$2.00 per 100

H. N. BRUNS, 3032-42 W. Madison St., CHICAGO

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his ideal for stock seed and the balance has been sold, principally to canners. One western canner who saw the corn before it was dry asked for a quotation per ear instead of by the

bushel. He was later given a price of 3½ cents and ordered 25,000 ears.

Mr. Leonard has selected to get a large, well-shaped ear, with small cob, carrying straight rows numbering



# GLADIOLI

America.....First size, \$15.00 per 1000; Second size, \$12.00 per 1000  
**Pink Augusta**, the earliest to bloom.....\$2.00 per 100; 15.00 per 1000  
**Fancy Mixture**, large variety, all colors.....1.00 per 100; 9.00 per 1000  
**Special Florists' Mixture**, white, light and pink.....1.50 per 100; 12.00 per 1000

5% off for cash with order.

Also Francis King, Augusta, Baron Hulot and others. Write for trade list.

**STEVENS GLADIOLI COMPANY, Inc.,** **Saginaw, Mich.**

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about twenty-four to the ear, as against about fourteen rows in Stowell's. The kernels not only are long but are remarkably free from starch, one of the disadvantages of Stowell's Evergreen from a canner's point of view. Mr. Leonard thinks the narrow-grained strain will be widely used by canners who have been using the old type of Evergreen and that it will also be used by many who have used Country Gentleman. The latter is not so easily placed with farmers in some sections, because Evergreen yields more heavily and, making a larger stalk, leaves the farmer more feed than he gets from Country Gentleman.

## PREPARING FOR CONVENTION.

The American Seed Trade Association will hold its annual meeting in Washington this summer, and the local Chamber of Commerce, which is making arrangements to entertain the organization, has made a \$100 contribution to the fund to pay for the incidental expenses of the convention, which meets June 23, 24 and 25. F. W. Bolignano, the local seedsman, who is a member of the chamber, is on the executive committee of the association.  
 E. H. P.

## CATALOGUES RECEIVED.

Farmer Seed & Nursery Co., Faribault, Minn.—A 128-page, illustrated catalogue, containing extensive lists of nearly all such classes of stock as are usually handled in the combined seed and nursery trades. Farm and vegetable seeds are especially prominent, but flower seeds, bulbs and general nursery stock also have large space in the book. A wholesale catalogue, for market gardeners, has also been received from this firm.

William Klein, Paterson, N. J., agent for Philipoom Bros., Beverwijk, Holland.—Wholesale list of Dutch tulips, hyacinths, narcissi, gladioli and lilies.

A. H. Wilkinson, Landscape Architect, Kenwood Park, Ia.—"Art Out of Doors," a 36-page booklet containing some introductory remarks on landscaping, followed by a list of nursery stock suitable for such work.

Bow Park Seed Farm, Brantford, Ont.—Price list of vegetable seeds, roots and strawberry plants.

Bobbink & Atkins, Rutherford, N. J.—Illustrated list of cypress tubs, window boxes, rustic work and garden furniture.

Young's Seed Store, St. Louis, Mo.—"Young's Garden Book," a well arranged catalogue of seeds and nursery stock, including roses and other plants, shrubs, trees, fruits, vegetable roots and plants, etc.; sixty-four pages, from the McFarland press.

Winterson's Seed Store, Chicago, Ill.—"Spring Garden Guide," a 64-page catalogue of seeds, plants, nursery stock, fertilizers, insecticides, garden tools and sundries. Hardy perennial plants are listed conspicuously, occupying large space in the first part of the book.

Thornton Bros., Lawrence, Mass.—Seeds, bulbs, plants, roots, lawn mowers, sprayers, insecticides and general supplies. The list of vegetable and field seeds is especially extensive, filling forty-nine of the entire seventy-six pages of the book.

L. Baumann & Co., Chicago, Ill.—"The Latest Spring Decorations," a catalogue of preserved, "natural prepared" and artificial decorative materials, including numerous varieties of vines and foliage, standard roses, palms and other plants, ferneries, electric light shades, etc.; con-

**MAY'S GLADIOLUS Northern Grown**  
**Especially For Forcing**  
 Florists' failure in forcing Gladiolus Bulbs was due to a large portion being imported or grown in sections where seasons were long and Bulbs did not mature properly. May's Minnesota Gladiolus Bulbs are

World Renowned and Famous for their robust habit, luxuriant growth and exquisite beauty; grown in a cold climate and short season, they force easily everywhere with greatest satisfaction. May's Minnesota Grown Bulbs Lead The World.

		FIRST SIZE	SECOND SIZE
AUGUSTA,	PER 1000	\$13.00	\$12.00
AMERICA,	" "	15.50	12.00
MRS. FRANCIS KING,	" "	16.50	12.50

And many other leading and popular sorts. Prompt shipment.

**L. L. MAY & CO.** Saint Paul  
 Minnesota

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 Cyclamen Bright Carmine Emperor William.....per 100 seeds, .75  
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Cyclamen Princess May, purest white.....per 100 seeds, \$1.00  
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 Candytuft White Rocket or Spiral.....per oz., .15  
 Ipomoea Mexicana, Giant Pink hyb. Moonflower.....per ½ oz., .25  
 Mignonette Grand. Giant Machet, extra pot-saved seed.....per ½ oz., .30  
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 Masterpiece, curled, wavy  
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1000 seeds, 25c; 5000, \$1.00; ¼ oz., \$1.25; 1 oz., \$5.00.  
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 Giant Yellow  
 Giant White, dark eye  
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 America, 1½-in. and up....\$1.80 \$16.50  
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Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

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In six separate named varieties, 30c per dozen; \$3.50 per 100; \$30.00 per 1000.

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We offer you for quick sale an immense stock of **America**,  $\frac{1}{2}$  to  $\frac{3}{4}$ -inch, \$3.20 per 1000;  $\frac{3}{4}$  to 1-inch, \$4.80 per 1000; 1 to  $1\frac{1}{4}$ -inch, \$6.40 per 1000;  $1\frac{1}{4}$  to  $1\frac{1}{2}$ -inch, \$8.00 per 1000;  $1\frac{1}{2}$ -inch up, \$9.60 per 1000.

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America.....	100	1000
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Grown under the most favorable conditions for forcing. They are of such quality that we do not hesitate to classify them as "Worth While."

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7 to 9-inch.....	100	1000
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I offer my Surplus Stock for early Spring delivery at the following attractive prices:

10,000 <b>America</b> , first size.....	\$ 7.50 per 1000
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The Light and White, and the Red Mixtures are made up of the Gold Medal and the World's Fair sections of Groff's Hybrids, and are strictly high-grade stock. Order early, as these very low prices will certainly move the stock quickly.

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Also Planting Stock and Bulblets of Baron Hulot, Halley, Pink Beauty, Princeps, Princepine, War, El Dorado, Glory of Holland, Lily Lehman, Mrs. Frank Pendleton, Jr., etc.

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I have a surplus of **Gladiolus America** of my own stock that I am offering to the trade at the low price of

**\$12.00 per 1000 for first size    \$10.00 per 1000 for 1¼ to 1½-in.    \$8.00 per 1000 for 1 to 1¼-in.**

5% for cash with order. Wholesale list of 50 varieties for the asking

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Please tell me which is the best long radish for forcing. C. B. G.

Leicle and Long Scarlet Short Top are both excellent long radishes for forcing. C. W.

### TOMATOES FROM CUTTINGS.

I have some tomato plants which I rooted from top cuttings taken from my early ones, which were in full crop. Will these plants be as good to put on the benches as the ones grown from seed? W. F. G.

Tomato plants from cuttings will come into bearing earlier than those raised from seed. However, they have not the vigor or productive qualities of seedlings. The same holds good of cucumbers. The fruit will average considerably smaller than that produced on seedlings. C. W.

### SWEET POTATOES.

Will you be so kind as to give me a few hints in regard to raising sweet potatoes in the greenhouses, so I can propagate cuttings from them? Please advise as to whether or not the tubers could be started under a light bench; name the best varieties and the time to start them; in fact, give all directions. There is a big demand for sweet potatoes here and, as I have had no experience with them, the information will be greatly appreciated. F. W. M.

Sweet potatoes cannot be successfully started under a greenhouse bench. They should be started on the bench itself, or in a hotbed. The last named is a satisfactory and generally adopted plan of propagation, as the stimulus from the warm manure will soon start a nice root action and growths will speedily follow. Lay the tubers in a single layer all over the bench (one with some heating pipes below will be the most satisfactory) and then cover with three or four inches of light compost. Soon a thick mat of slips will cover the bed. These are carefully removed from the tubers and used to plant out in the fields, eighteen to twenty-four inches apart in the rows, running the rows four feet apart.

The smallest sized slips give just as satisfactory results as the larger ones. Two crops of cuttings can be taken off, and a bushel of roots will yield 2,500 to 5,000 cuttings. Jersey Sweet and Nansemond are preferred in the cooler northern states as being good keepers,

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**VERBENA**, New Giants, finest grown, mixed, or separate colors, in purple, white, scarlet, pink and white eyed, each, per pkt., 20c.  
**CASH**, Liberal pkts. 6 20c pkts., \$1.

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Louisiana .....	\$2.25	\$20.00
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Florence Vaughan.....	2.75	25.00
Wyoming .....	3.00	25.00
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Absolutely true to name and unmixed. Plump, 2-3 eye roots, in perfect condition.

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Kate Gray .....	
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Mixed (mostly red)....	.75 per 100

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### Summer-Flowering Bulbs

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# PACIFIC COAST DEPARTMENT



The Outdoor Workshop Where the Horticultural Ornamentation of the Panama-Pacific Exposition Is Being Prepared.

## ORNAMENTING AN EXPOSITION.

The work of beautifying the grounds of the 1915 exposition at San Francisco is well under way. A glimpse of the place where the greater part of the work is done, showing how far the work has progressed, may be obtained from the accompanying illustration. In one corner of the Presidio military reservation, just south of San Francisco, John McLaren and his assistants are experimenting and planning, and there they are growing the trees, shrubs and plants with which they intend to make the horticultural effects of the exposition the greatest ever produced. An outline of their plans was given in the nursery department of The Review for December 18, 1913. A more detailed account is impossible at this early date, for experiments are still going on and the plans will not be fixed until the planting is completed.

Two interesting features in the operations at this horticultural workshop may be noted in the illustration. One is the manner in which the large specimen trees are boxed. The trees are first side-boxed, and after the roots have been cut three inches of space is allowed between the ball and the sides of the box. This three inches of space is filled with good surface soil in order to start root action. The plants are mulched and watered for a period of from four to six months, and then the bottom of the box is put on. This method has been found quite successful in transplanting large trees.

The other feature is the columns or pillars of living green foliage which are being attempted. Several of these in the experimental stage are shown in

the illustration. These columns are faced with long, narrow boxes of soil. In order that the soil may not fall out when the boxes are placed in position, a wire screen is fastened over it and the young shoots trained through the network. In order, too, that the soil may not be washed out by watering in the usual way, the water is allowed to seep through from the back, or base, of the boxes. How successful this plan will be cannot be yet determined, but no efforts are spared in the attempt to produce the unique effects which will be possible by this method.

## LOS ANGELES.

### The Market.

Stock has decreased in supply considerably in the last few days, owing to the cold nights and dull days. Both indoor and outdoor flowers have felt the depression. Roses from under glass are improving with the lengthening days; so are indoor carnations, but the outdoor carnations are poor. Violets are plentiful and good. Orchids are fairly plentiful, some elegant Cattleya Trianae being shipped in from the north. Valley has been a little on the short

## Asparagus Plumosus Nanus Seed

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Lots of 1,000 . \$2.50 per 1000

Lots of 10,000 . 2.25 per 1000

Lots of 20,000 or more, 2.00 per 1000

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822 So. Broadway, LOS ANGELES, CAL.

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# The HIT of the Season

In the past season every first-class flower store the country over had calls for bouquets made up with a certain small pink rose. In some stores it was sold under the name of

## MIGNON IN OTHERS AS SWEETHEART

THE REAL NAME OF THE ROSE IS

### MME. CECILE BRUNNER

We are shipping buds to Chicago, SIX DAYS' JOURNEY, arriving in good condition, and we believe we supplied all the cut buds except for one lot grown in the east from plants obtained from us last year. We shipped cut buds to New York, Chicago and many other cities. The rose was the hit of Fifth avenue and its fame spread throughout the country, resulting in a demand for the buds in every store that caters to the good trade. It is in great request for corsage bouquets, Colonial bouquets, boutonnieres, etc. Appreciating that because of our distance from the largest markets we can not handle the demand for cut buds, we have prepared to supply young plants to growers who know a money-making novelty when they see it.

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Good plants for early Spring and Summer growing delivered anywhere in the United States or Canada for

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side. There is a nice lot of Easter lilies, mostly Harrisii. The early flowering almonds, peaches, cherries and other fruit help to brighten up the stores and make a change.

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#### Various Notes.

A. Borden, of the Redondo Floral Co., recently leased his Hollywood greenhouses for a term of years, thus letting out J. Dekema, formerly of Jensen & Dekema, Chicago, who is now with Anton Soethout, of the Hollywood nurseries.

Howard & Smith are building a new range of propagating houses at the Montebello nursery. Trade has been good at the retail store, where an elegant display is kept up at all times.

A window decoration of nothing but Acacia Baileyana and golden yellow ribbon was a great success last week at the store of O. C. Saakes. The peculiar gray green of this plant harmonizes well with the golden yellow flowers, and it was at once a simple but strikingly handsome window.

J. Reeves, of the Beverly Hills Nursery, has been suffering with acute rheumatism. Though he is now able to be around, he is still far from his usual robust health.

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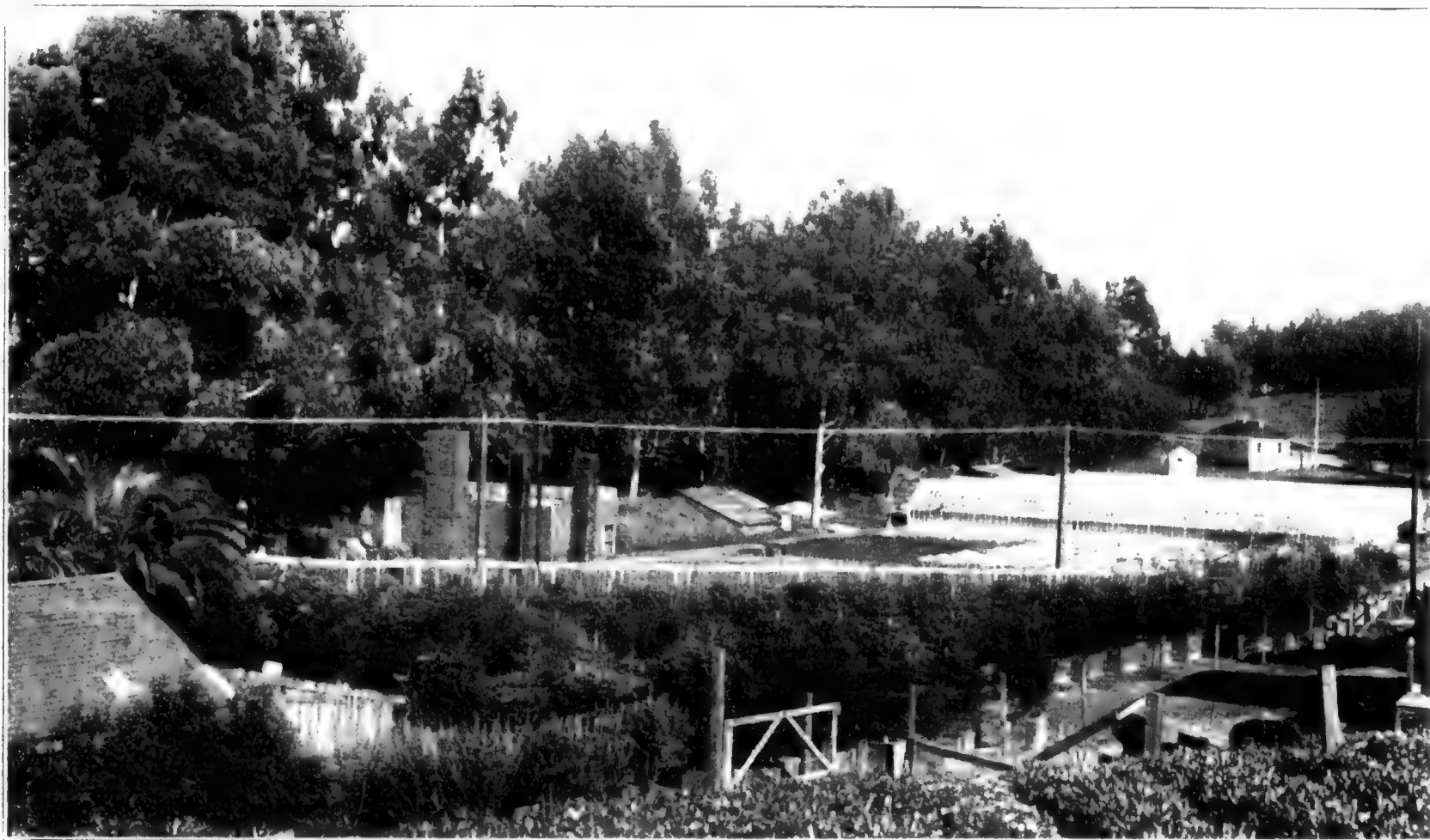
Write for list of other varieties. We have already booked heavily on spring orders.

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**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## Los Angeles Flower Market, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

Phone Main 2987-F2604.

751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

### CARNATIONS

WRITE YOUR WANTS.

FERNS	Per 100
2-inch Asparagus Plumosus Nanus "a".....	\$3.00
3-inch Asparagus Plumosus Nanus "a".....	6.50
2-inch Asparagus Sprengeri "a".....	3.00
3-inch Asparagus Sprengeri "a".....	6.50

**CALIFORNIA CARNATION CO.**  
LOOMIS, CAL.

### WHITMANI FERNS

1, 5 and 6-in.....Sec. 10c and 12c

	100	1000
Enchantress Supreme.....	\$6.00	\$50.00
Gloriosa.....	3.25	30.00

Write for list of other varieties. We have already booked heavily on spring orders.

**LOOMIS CARNATION CO.**

R. F. Roddan, Propr. Loomis, Placer Co., Calif



attractive list of their roses and other specialties, grown at Montebello. The packing season is now in full swing there and keeps all busy.

Jacob Dieterich received a carload of Japanese stock recently, including excellent aspidistras and prostrate junipers.

C. Winsel reports business improving along all lines and he keeps his trucks busy between the store and his two nurseries, one at Washington street, the other at Montebello.

Theodore Payne has made extensive improvements at his store, including a new balcony, which provides much needed additional space.

Death, the great leveler, visited the home of H. N. Gage February 1, removing one of nature's gentlewomen in the person of Mrs. Gage. I am sure that nothing that has happened for many years has cast such a gloom over our market as this sad event, and the world is the poorer for the loss of a true woman. A devoted mother to her child, a helpmate in the truest sense of that good old word to her husband and a loving companion to her parents, Adah Littel Gage will long be remembered and mourned by them. Knowing her as we all did, it is impossible to do justice to her splendid and noble character. Personally I can only offer the sincerest sympathy of which I am capable to Mr. Gage and Mr. and Mrs. Littel, in the hope that time will soon soften their great affliction. Mrs. Gage was 29 years of age. The funeral, February 3, was largely attended and many striking and beautiful pieces were sent by friends.

The usual monthly meeting of the Los Angeles County Horticultural Society was held at Kruckeberg's hall February 3. The attendance was not as good as usual, and this was unfortunate, as the paper, or rather informal talk, by D. W. Coolidge, of Pasadena, on "Tropical Fruits in California," was a most interesting and instructive one. Mr. Coolidge pointed out how few of the really tropical species and varieties are really suitable for this climate, and at the same time he recommended others of a hardier type, such as the feijoa. There was an interesting discussion afterward, in which many of the members took part. A proposal to lower the dues of the society was held over for fuller discussion and a motion to adjourn was carried earlier than usual.

Walter Armacost & Co. are sending in exceedingly good winter sweet peas, in a number of colors. Those in the rose-pink and salmon shades are particularly fine. They are of Zvolanek's famous types of winter Spencers. Some elegant *Lilium Harrisii* are also coming from this firm.

T. F. M. Williamson keeps up an elegant window show at the corner of Figueroa and Washington streets and says he is well satisfied with business this season. These window displays are perhaps the best form of advertising and Mr. Williamson has kept it up ever since he started business.

J. W. Wolters' store was unusually attractive last week, the window being finely decorated with a number of tree branches, such as almond, peach and cherry.

The Los Angeles Flower Market has fitted up the new store in fine shape and both C. Morton and F. Sperry expressed themselves as more than pleased with business done so far.

H. R. Richards.

## H. N. GAGE CO., Inc.

536 South Broadway, LOS ANGELES, CAL.

Write your wants for rooted and unrooted cuttings and 2½-inch stock of **Cecile Brunner Rose**.

Especially fine lot of **Asparagus Plumosus Seed**, \$1.50 per 1000. Quantity prices on application.

**WHOLESALE FLORISTS**

**NURSERYMEN**

Mention The Review when you write.

## VIOLETS

Don't fail to get some of these famous flowers. Will carry perfectly on a five-day trip.

**Roses, Lilies, Orchids and Greens** properly packed and shipped anywhere.

**MRS. R. E. DARBEE, 1036 Hyde St., San Francisco, Cal.**  
Established Over Twenty Years.

Mention The Review when you write.

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for **Orchids, Lilies, Greens**, and in fact everything for the florist.

**OUR PRICES ARE RIGHT**

**E. W. McLELLAN CO., Inc.,** 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

Mention The Review when you write.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

## The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

### SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100. \$24.00 per 1000; strong divisions, \$2.00 per 100. \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**  
R. D. No. 4, SANTA ROSA, CAL.

## REMEMBER

**KENTIA NURSERIES**  
SANTA BARBARA, CAL.

for *Cocos plumosa* (all sizes in quantity), *Kentias*, *Seafortthias*, *Areca*s, *Phoenix Canariensis* (strong and established). Send for Wholesale Price List.

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.  
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write.

## Ferns in 2½ and 2½-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohl's ferns in all sizes. Also a large stock of *Kentias*.

Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Winnie Ave., SAN FRANCISCO, CAL.

# CHRYSANTHEMUM

## STOCK PLANTS

of all standard varieties, 5c each, or \$4.00 per 100  
Also

# Carnation Cuttings

for February and March delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

# Woodland Park Floral Co.

P. O. Box 86

Tel. 8F4. SUMNER, WASH.

Mention The Review when you write.

# CYCLAMEN

4-inch pots, full of buds and blossoms,  
\$20.00 per 100. Cash with order, please.

## MAIN STREET NURSERY

HENRY SCHNABEL, Prop.

605 Main St., PETALUMA, CAL.

Mention The Review when you write.

## HENDIE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendie Park

**ROOTED CUTTINGS:** Ageratums, Achyranthes, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

PORTLAND, ORE.

## The Market.

Business conditions are about the same as last reported. There is a daily clean-up in all lines. Roses are coming in a little better in quantity as well as in quality; a few days of sunshine have wrought wonders. Carnations are still scarce, with a steady demand. Valley has been exceptionally fine this season. Orchids are plentiful, especially cattleyas. Easter lilies have moved well this season. Callas, while rather scarce, have been used considerably. Tulips, narcissi, freesias, mignonette and daffodils move the best of anything and are used a great deal in table decorating. White lilac, while scarce, has proved a good seller.

## Various Notes.

Louis Sanders, the orchid specialist, of Belgium, called on the trade last week. He reports business satisfactory so far. We seldom meet so interesting a man and one so willing to impart such valuable information on the orchid industry.

Eugene O'Hara, who was for many years manager of the nursery department of the Portland Seed Co., has resigned his position and will take a trip to San Diego, Cal. He will return later and take up a position with one of the local florists.

Hans Niklas has left on his wedding trip to British Columbia, Miss Lena Amacher being the lucky girl.

Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia, is calling on the local trade this week with an extensive line of novelties.

Thomas Bodley recently sold thirteen acres at Forty-sixth and Powell streets to the school board for approximately \$40,000, but the matter has been held up by an injunction prohibiting the board from paying the amount, on a

# Aster Seed

Our own careful selection  
from the best Asters  
for cutting.

For years we have made a specialty of Asters for cutting, and **Quality** is our first consideration. If you want **Better Asters**, buy our carefully **Selected Seed**, grown in Oregon, their natural home.

Improved Giant Crego	white, shell pink, rose-pink and purple.....	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
Smith's Peerless (Late Branching), white and shell pink....		\$0.60	\$1.10	\$2.00	\$4.00
Heracles, white only.....		.60	1.10	2.00	4.00
Improved "Rochester" Pink.....		.80	1.50	3.00	6.00
Daybreak, delicate pink.....		.45	.80	1.50	3.00
Purity, a snow white.....		.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....		.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....		.20	.30	.50	1.00

Please send cash with order.  
Ask for descriptive circular.

**Herbert & Fleishauer, Aster Specialists**  
McMinnville, Oregon

Mention The Review when you write.



Best Equipment in U. S.

# Field Grown Stock and Young Roses

Own Roots.

Mention The Review when you write.

**Asparagus Plumosus**, strong, 2 1/2 in. \$5.00 per 100  
**Asparagus Sprengeri**, ready for 4 in. 3.00 per 100  
**Verbenas**, Giant R.C. \$10.00 per 1000; 1.25 per 100  
**Pansies**, Giant mixture..... \$2.50 per 1000  
Closing out at special bargain: **Dorothy Perkins** and **La France Roses**, 1-year-old... \$5.50 per 100  
Cash with order 10 per cent discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

# PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seafortia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**  
Santa Barbara, Cal.

Mention The Review when you write.

# AMERICA GLAD BULBS

We will make a price of \$10.00 per 1000 on any order received by the last of February. Stock guaranteed. Large, thick bulbs, size 1 1/4 inches up.

**CURRIER BULB CO., Seabright, Cal.**

Mention The Review when you write.

# Oregon Rose Bushes

**HYDRANGEA OTAKSA**, for pots, tubs and outside planting, 35c, 50c, 75c

**HARDY PERENNIALS**

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

**Asparagus Plumosus Sprays** . . . \$1.00 per 100  
**Asparagus Sprengeri Sprays** . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**  
Ocean Park, Cal.

# LAVENDER GEM ASTER SEED

Select stock, 40c tr. pkt., \$2.00 per oz.

**HENRY CLEMMENS**  
Glen Gardens, Newberg, Ore.

## CHRYSANTHEMUM STOCK PLANTS

Leading commercial varieties in standards, pompons and singles. List of varieties and prices on application. **H. L. OLSSON,**  
Wholesale Grower, 11 Post St., Spokane Wash.

# Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.  
**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

**Rooted Cuttings,**  
\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**  
Mountain View, Cal.

Mention The Review when you write.

# CYCLAMEN

Best colors, full of buds and blossoms, 4, 5 and 6-inch. **Primula Obconica**, **Cinerarias** and **Azaleas** in bloom. Extra good **Boston** and **Whitman Ferns**, **Carnations**, **Lilies**, **Daffodils**, **Paper Whites** and **Tulips** at market prices.

**Spokane Greenhouses, Inc.,** P. O. Box 1885,  
Spokane, Wash.

Mention The Review when you write.

# ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

# ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES,** Colma, San Mateo Co., Cal.  
Mention The Review when you write.

Order your

# FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**  
355 12th Street, OAKLAND, CAL.

# Rooted Carnation Cuttings

NOW READY

	100	1000
Commodore.....	\$6.00	\$50.00
Rosette.....	3.00	25.00
Wonder.....	2.50	20.00
Perfection.....	2.50	20.00
O. W. Ward.....	2.50	20.00
Enchantress.....	2.00	17.50
Victory.....	2.00	17.50

**PENINSULA NURSERY CO.**  
N. Peterson San Mateo, Cal.

# ROOTED CARNATION CUTTINGS

Per 100 1000

Pure White Enchantress.....	\$2.25	\$20.00
Light Pink Enchantress.....	2.25	20.00
Washington.....	2.25	20.00
Comfort (red).....	2.25	20.00
St. Nicholas (red).....	2.25	20.00
Benora (var.).....	2.25	20.00
Eldorado.....	2.25	20.00

Send for complete list.

**Bassett's Floral Gardens, B. S. Bassett, Prop., Loomis Cal**



claim of overvaluation. Mr. Bodley is at a loss what to do, as he has improvements and considerable glass on the land, and to stock up now might incur a large loss if the deal goes through.

A. Byron has the finest double violets in this section, which are eagerly snapped up by particular customers.

Mid-year graduations in the high schools took place last week and created a large demand for flowers. The special inducements offered by some of the florists to secure class bouquet contracts cannot be too harshly condemned, as one florist said he lost money on every order taken. E. R. C.

Rahn & Herbert Co. is said to be using with excellent satisfaction a new pot washing machine invented by C. S. Fowler, and which is to be manufactured and put on the market by the Fowler-Hotchkiss Co. It is stated that the success of the machine results from the unique way in which water is carried to the inside of the pot, and to the character and durability of the brushes, which clean the inside and outside of the pot at the same time, with as great rapidity as the operator is capable of maintaining. Rahn & Herbert Co. operates its machine with water power, but an electric motor can be used for propulsion, and hand power machines will be manufactured.

TACOMA, WASH.

The Market.

Since the last writing a shortage of stock has changed into a serious oversupply. Business has fallen off to a marked degree in the last ten days, while a few days of bright weather have increased the cut of all kinds of blooms. Much bulbous stock is now on the market and helps to make an oversupply. Potted plants are moving well, as there is no great quantity of this stock procurable. Carnations are of poor quality. Many of the growers report a large percentage of splits, Beacon being particularly bad in this respect.

Various Notes.

A. A. Hinz has returned from his trip through California, having had an exceedingly pleasant time.

The Florists' Club's social night, January 29, was well attended. The evening was spent at cards and refreshments were served.

Mr. Welfare, lately of Chicago, is visiting a brother in this city. He expects to locate in this vicinity if suitable arrangements can be made. He has had several years of experience in the retail business. J. L. S.

ASPARAGUS SPRENGERI

2-inch, \$2.00 per hundred  
3-inch, 4.00 per hundred  
4-inch, 6.00 per hundred

Cut Sprengeri and Plumosus at all times

CROUT & WILSON

14 East 61st St., Portland, Oregon

GERANIUMS

Nutt and Jacquerie, 2½-inch, ready for 4-inch, \$3.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

Carnation Rooted Cuttings

We are now booking orders for February and March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress .....	\$2.50	\$20.00
Pocahontas .....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder .....	2.50	20.00	Rose-pink Enchantress.	2.50	20.00
Beacon .....	2.50	20.00			

Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

HOLLYWOOD GARDENS, Inc.

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

...VIOLETS...

FRESH DAILY ARRIVALS

The Floral Market Co.

SEATTLE, WASH.

Sole Distributors of California  
Violets for Pacific Northwest.

Can Ship Direct from California  
or from stock.

Mention The Review when you write.

CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
Primroses (Malacoides), 3-in. .... \$5.00 per 100  
Finelot of Canterbury Bell and Hollyhocks,  
strong, 2-year roots. Also other perennials.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.  
Mention The Review when you write.

Mastodon Pansies

The Premier strain originated in our gardens.  
Growers of pansies exclusively for nineteen years.  
Write for our color plate trade catalogue.  
Seed: 1/12 oz., \$1.00; oz., \$9.00.

STEELE'S MASTODON PANSY GARDENS  
PORTLAND, OREGON

RHODODENDRONS

Washington State Flower.  
HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.  
\$3.00 to \$15.00 per 100.

Write for circular.  
JOEL SHOMAKER, Nellita, Washington  
Mention The Review when you write.

Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.  
Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS  
Mention The Review when you write.

Own Root Roses

3rd and 2nd grades, field-grown,  
12 to 14 inches high

La France.....	4c and 6c each
M. C. Testout.....	4c and 6c each
General Jack.....	4c and 6c each
Gross an Tepiltz .....	4c and 6c each
Ulrich Brunner.....	6c each
Climbing M. C. Testout.....	6c each
Crimson Rambler, 2 ft.....	8c each
Dorothy Perkins, 5 ft.....	8c each
Dorothy Perkins, 2 ft.....	6c each
Mme. Alfred Carriere, 2½ ft.....	8c each

Samples free.

OTTO HOFFMAN

Rose Specialist R. 1, SYLVAN, OREGON

Mention The Review when you write.

CUT FERN LEAVES

Fancy and Dagger, the best that grow,  
\$1.50 per 1000.

GREEN MOSS In bales or sacks. Write for prices on large quantities.

E. C. FLOHR, Canby, Ore.

Mention The Review when you write.

CYCLAMEN

In 4, 5 and 6-inch pots, the best assorted varieties, full of buds and blossoms.  
Boston and Whitman Ferns in 6-inch.  
Begonia Gloire de Lorraine, Primroses and Cinerarias in bloom.

R. KEIL

Box 190, LENTS, OREGON  
Mention The Review when you write.

WHITE LILAC  
MIGNONETTE

YELLOW DAISIES  
VALLEY

DAFFODILS  
BABY PRIMROSES

SWEET PEAS  
TULIPS

CARNATIONS  
ROSES

CATTLEYAS EXTRA QUALITY,  
\$35.00 PER 100

PITTSBURGH CUT FLOWER COMPANY, 121 Seventh Street,  
PITTSBURGH, PA.

Mention The Review when you write.

# CC POLLWORTH CO.

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

# Easter Lilies

ALL YEAR ROUND  
Grown by  
Hoffmeister Floral Co.  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Pittsburgh, Feb. 11, 1914.

	Per doz.	
Beauty, Fancy	\$5.00 @ \$6.00	
" Medium	3.00 @ 4.00	
" Short	1.50 @ 3.00	
	Per 100	
Killarney	\$4.00 @ \$12.00	
White Killarney	4.00 @ 12.00	
Richmond	6.00 @ 15.00	
My Maryland	4.00 @ 12.00	
Mrs. Aaron Ward	4.00 @ 12.00	
Bulgaria (Rivoire, Taft)	6.00 @ 12.00	
Cattleyas, per doz.	\$4.00 @ \$6.00	
Carnations	2.00 @ 4.00	
Valley	3.00 @ 4.00	
Lilies	15.00	
Snappers	6.00 @ 10.00	
Yellow Daisies	2.00 @ 4.00	
Violets	.75 @ 1.00	
Sweet Peas	.50 @ 1.50	
Paper Whites	3.00	
Mignonette	4.00 @ 6.00	
Baby Primroses	.50	
Lilac, per bunch	\$1.50	
Trumpets	4.00	
Tulips	3.00 @ 4.00	
Freesia	4.00	

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

**EVERYTHING  
SEASONABLE**  
THE McCALLUM CO., Cleveland, Ohio  
Pittsburgh, Pa.

**Louis H. Kyrk**  
WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies  
110-112 E. 3d St., CINCINNATI, OHIO

## Cut Flowers Greens Supplies

—Everything a Florist Needs—

**CINCINNATI CUT FLOWER EXCHANGE**  
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

## Fancy Valley, Harrisii and Rubrum Lilies

MOSS, good fresh Sphagnum, burlapped, free from dirt. 1 bale, \$1.50 per bale; 5 bales, \$1.25 per bale; 10 bales, \$1.15 per bale.  
FANCY FERNS, \$2.50 per 1000. GREEN LEUCOTHOE, 75c per 100; \$7.00 per 1000. GALAX, Green and Brown, \$1.25 per 1000.

Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

St. Louis, Feb. 11, 1914.

	Per doz.	
Beauty Specials	\$3.00 @ \$5.00	
" Extra	2.00 @ 2.50	
" Shorts	1.00 @ 1.50	
	Per 100	
Richmond	\$ 3.00 @ \$10.00	
Maryland	3.00 @ 10.00	
White Killarney	3.00 @ 10.00	
Killarney	3.00 @ 10.00	
Carnations	2.00 @ 4.00	
Lily of the Valley	3.00 @ 4.00	
Harrisii	10.00 @ 12.50	
Orchids, doz.	\$6.00 @ \$7.50	
Callas	10.00 @ 12.50	
Daisies, Shasta	.50 @ .75	
Violets	.35 @ .75	
Paper Whites	2.00 @ 3.00	
Sweet Peas	.50 @ .75	
Romans	2.00 @ 3.00	
Freesia	3.00 @ 4.00	
Jonquils	3.00 @ 4.00	
Tulips	3.00 @ 4.00	

PLEASE discontinue fern ad. More orders than I can fill.—Benj. B. Pohlmann, Rockford, Ill.

**The Cleveland Florists'  
Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

## Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
Mention The Review when you write.

## For the SOUTHWESTERN Market RIBBONS and CHIFFONS

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.  
Mention The Review when you write.



**H. G. BERNING**

WHOLESALE  
FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

Choice SWEET PEAS and DAFFODILS in quantity, and all seasonable varieties of Cut Flowers—REID BRAND.

Mention The Review when you write.

**HOLTON & HUNKEL CO.** Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Feb. 11, 1914.

	Per doz.	
Beauty, Long.....	\$1.00 @	\$9.00
Short.....	\$1.00 @	2.00
Per 100		
The Killarneys, Long.....	\$12.00 @	\$15.00
Medium.....	8.00 @	10.00
Short.....		6.00
Mrs. Russell, Long.....	15.00 @	25.00
Short.....	6.00 @	10.00
My Maryland, Long.....	8.00 @	12.00
Short.....		6.00
Richmond, Long.....	15.00 @	20.00
Short.....	6.00 @	10.00
Sunburst, Ward, Melody, Long...	8.00 @	12.00
Short.....		6.00
Carnations, Select.....	4.00 @	5.00
Ordinary.....		3.00
Gorgeous.....		8.00
Cattleyas.... per doz., \$3.00 @	\$5.00	
Oncidiums.....	10.00 @	12.50
Dendrobium Formosum.....		50.00
Easter Lilies, per doz. \$1.50 @	\$2.00	
Valley.....	3.00 @	4.00
Gardenias, per doz. \$1.00 @	\$2.50	
Callas, per doz.....	1.50 @	2.00
Violets, Double.....		.75
Single.....	.50 @	.75
Snapdragon.....	6.00 @	16.00
Paper Whites.....	2.50 @	3.00
White Lilac, per bunch.....	\$1.50	
Daisies.....	1.50 @	3.00
Mignonette.....	4.00 @	6.00
Pansies.....		1.00
Sweet Peas.....	.75 @	2.00
Daffodils.....	2.00 @	4.00
Myosotis.....		6.00
Tulips.....	3.00 @	4.00
Romans.....	2.00 @	3.00
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Acacia Pubescens, per bunch.....	2.50	
Freesia.....	3.00 @	4.00

Milwaukee, Feb. 11, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @	\$4.00
Per 100		
Richmond.....	\$5.00 @	\$12.00
Killarney.....	5.00 @	15.00
White Killarney.....	5.00 @	15.00
Mrs. Ward.....	5.00 @	15.00
Antoine Rivoire (Taft).....	5.00 @	15.00
Sunburst.....	5.00 @	15.00
Carnations.....	2.00 @	4.00
Valley.....		4.00
Violets.....	.75 @	1.50
Easter Lilies.....		15.00
Sweet Peas.....	.75 @	1.00
Paper Whites.....		3.00
Romans.....		3.00
Tulips.....	2.00 @	3.00
Daffodils.....	3.00 @	4.00

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

**THE Denver Wholesale Florists' Co.**

1433-35 California Street, DENVER, COLO.

Mention The Review when you write.

**ROSES AND CARNATIONS**  
**EUGENE BERNHEIMER,** 11 S. 16th St., PHILADELPHIA, PA.**SPRING FLOWERS IN VARIETY**  
**WM. J. BAKER,** WHOLESALE FLORIST  
12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The largest handler of WHITE and COLORED LILAC in this country; quality the finest grown. GOLDEN SPURS in quantity, \$3.00 per 100.  
**JOHN W. MCINTYRE,** 1713 Ranstead St., Philadelphia

**Wholesale Cut Flower Prices.**

Buffalo, Feb. 11, 1914.

	Per 100	
Beauty, Specials.....	\$60.00 @	\$75.00
Fancy.....	40.00 @	50.00
Extra.....	20.00 @	25.00
First.....	15.00 @	20.00
Short.....	4.00 @	6.00
Per 100		
Killarney.....	6.00 @	\$20.00
White Killarney.....	6.00 @	20.00
Richmonds.....	6.00 @	20.00
Maryland.....	6.00 @	15.00
Red Killarney.....	6.00 @	15.00
Killarney Queen.....	6.00 @	15.00
Bon Silene.....		4.00
Milady.....	5.00 @	15.00
Hillingdon.....	6.00 @	10.00
Sunburst.....	10.00 @	20.00
Safrano.....	4.00 @	6.00
Carnations.....	2.00 @	3.00
Lily of the Valley.....	3.00 @	4.00
Japan Lily.....		5.00
Longiflorums.....	10.00 @	12.00
Callas.....	10.00 @	12.00
White Daisies.....	1.00 @	1.50
Stocks, per bunch.....	.75 @	\$1.00
Violets.....	.60 @	.75
Snapdragon.....	5.00 @	7.00
Cattleyas.....	35.00 @	40.00
Mignonette.....	2.00 @	5.00
White Violets.....		1.00
Roman Hyacinths.....	3.00 @	4.00
Sweet Peas.....	.50 @	1.00
Tulips.....	2.00 @	3.00
Freesia.....	3.00 @	4.00
Daffodils.....	3.00 @	4.00

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

We have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

**CUT FLOWERS.**

Cattleyas.....	\$6.00 per dozen
Gardenias.....	3.00 " "
Roses.....	\$4.00, \$7.00, \$ 9.00 per 100
Carnations.....	3.00, 4.00 " "
Sweet Peas.....	1.00 " "
Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "

Cash or C. O. D.

**W. J. & M. S. Vesey**  
FT. WAYNE, IND.**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

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**Kansas City, Mo.****Smith & Young Co.**

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.**PRONOUNCING DICTIONARY**

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

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Try us—It may be money in your pocket

**Batavia Greenhouse Co.**

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

**A.L. Vaughan & Co.**

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

**Wholesale Cut Flower Prices.**

Chicago, Feb. 11, 1914.

	Per doz.	
Beauty, long stems.....	\$4.00 @ \$5.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney.....	\$4.00 @ \$15.00	
White Killarney.....	4.00 @ 15.00	
Richmond.....	5.00 @ 15.00	
My Maryland.....	5.00 @ 15.00	
Rhea Reid.....	5.00 @ 12.00	
Mrs. Aaron Ward.....	5.00 @ 15.00	
Rivoire (Bulgaria, Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Milady.....	6.00 @ 15.00	
Hillingdon.....	5.00 @ 10.00	
Carnations.....	1.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50	
Cattleyas, per doz....	\$4.00 @ \$6.00	
Daisies.....	1.00	
Violets.....	.50 @ 1.00	
Jonquils.....	3.00 @ 4.00	
Daffodils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 5.00	
Paper Whites.....	3.00 @ 4.00	
Romans.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	1.00 @ 3.00	

Cincinnati, Feb. 11, 1914.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink.....	\$5.00 @ \$12.00	
Richmond.....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.75 @ 1.00	
Paper Whites.....	3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquils.....	3.00 @ 4.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

**O. A. TONNER**

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30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

**J.A. BUDLONG**

82-88 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE

A Specialty

GROWER of

**CUT FLOWERS**

Mention The Review when you write.

**Rice Brothers**

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

**Florists' Supplies**

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

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Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

**Hoerber Brothers**

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



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PHONE WABASH 340

CHICAGO

BUY YOUR FLORISTS' SUPPLIES FROM

**L. Baumann & Co.**

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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**Dominick E. Freres**

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

**GEO. REINBERG**

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

**WIETOR BROS.**

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

**ZECH & MANN**

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30 E. Randolph St., Chicago

Telephone CENTRAL 3284



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Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

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55-57 W. 26th St.,  
NEW YORK CITY  
Telephone 756 Madison Square

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.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

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**ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759, 105 W. 28th St., New York

Fancy and  
Dagger Ferns**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

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Bronze and  
Green Galax

NEW YORK

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Consignments Solicited

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WHOLESALE COMMISSION FLORISTS

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

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WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,  
OPEN ALL DAY  
An Unexcelled Outlet for CONsigned FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Feb. 9, 1914.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$50.00	
Fancy.....	20.00 @ 30.00	
Extra.....	15.00 @ 20.00	
No. 1.....	6.00 @ 10.00	
No. 2.....	2.00 @ 4.00	
Killarneys.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 8.00	
Richmond.....	3.00 @ 10.00	
Sunburst.....	3.00 @ 12.00	
Lady Hillingdon.....	3.00 @ 8.00	
Prince de Bulgarie.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Milady.....	2.00 @ 10.00	
Mrs. Russell.....	4.00 @ 15.00	
Mrs. Sawyer.....	3.00 @ 10.00	
Mock.....	6.00 @ 15.00	
Chatenay.....	3.00 @ 12.00	
Brides and Maids.....	2.00 @ 8.00	
Orchids.....	15.00 @ 35.00	
Cypripediums.....	10.00 @ 12.00	
Carnations.....	1.50 @ 4.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias..per doz., \$0.50 @ \$3.00		
Violets.....	.20 @ .35	
Violets, single.....	.20 @ .50	
Sweet.....doz. bnchs..50c @ \$1.00		
Daffodils..per doz.....20c @ 30c		
Mignonette.....\$0.25 @ \$0.75		
Narcissus, per bunch, .20 @ .30		
Roman Hyacinths.....1.00 @ 2.00		
Lilac, per bunch.....50c @ \$1.00		
Daisies, per bunch.....15c @ 35c		
Acacia, per bunch.....\$3.00		

HERRINGTON on the Mum, sent by The  
Review for 50 cents.**GEORGE C. SIEBRECHT**

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109 W. 28th Street

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Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI—Wholesale Florist—NEW YORK

Telephone Nos. 8864 and 8864 Madison Square

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Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it28 Willoughby St., Brooklyn, N. Y.  
Telephone 4591 Main**JOHN YOUNG**

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

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Consignments Solicited.

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WHOLESALE FLORISTS

102 West 28th Street, NEW YORK CITY

Phones: 7983, 1912 Madison Sq.

EIGHTEEN YEARS' EXPERIENCE

**BONNET & BLAKE**

WHOLESALE FLORISTS

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THE BUSY BEES

Headquarters for all kinds of top-grade stock, from  
the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

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270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

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WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.  
Mention The Review when you write.**CHARLES MILLANG, Wholesale Florist**

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New York City

Tel. No. 7062 Madison Square

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Twenty-eighth  
Street**M. C. FORD**

NEW YORK

Telephones,

3870 } Madison Sq.  
3871 }

Carnations—the entire cut of 200,000 plants

American Beauties of select quality and all other seasonable flowers

**J. K. ALLEN**

ESTABLISHED 1887

106 West 28th Street, NEW YORK  
TELEPHONES, 107 and 4468 Madison SquareHEADQUARTERS for VALLEY, ROSES  
and LILIES. Consignments of all varie-  
ties of Cut Flowers solicited. Top prices  
and prompt returns.**WILLIAM KESSLER**

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336  
Madison Square NEW YORKChoice Lilies, Yellow and White Daisies, Calen-  
dulas, Myosotis, Sweet Peas, Roses, Carnations and  
a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

**NEW YORK FLORISTS' SUPPLY CO., INC.**

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

**EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES**

Telephones 1202-1415-1416 Madison Square

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AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

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**TRAENDLY & SCHENCK**

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131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square

CONSIGNMENTS SOLICITED

**P. J. SMITH**Successor to John I. Raynor. Wholesale florist.  
Selling agent for largest growers. A full line of  
choice Cut Flower Stock for all purposes, by the 100,  
1000 or 10,000. Consignments solicited. Telephone  
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The Home of the Lily

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**Florists' Supplies**We manufacture all our Metal Designs,  
Baskets, Wire Work and Novelties**THE KERVAN CO.**

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and  
Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Box-  
wood Branches; Ropings made on order, all kinds and sizes.Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays;  
Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-  
metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

**GROWERS' CUT FLOWER CO.**

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

129 West 28th Street, 6237-9798 Madison Square NEW YORK

**ARTIFICIAL CAPE FLOWERS**All colors. Wired ready for use, waterproof, more advantageous than natural  
Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums,  
Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc.,  
natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything  
in the Florists' Supply Line.**A. HERRMANN,** 404-412 East 34th Street,  
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CUT FLOWER CO.**

Wholesale Growers

**ELMIRA, NEW YORK**

Always Mention the...

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**ABBINGDON FLORAL CO.**FLOWERS, PLANTS  
AND TRUCK

Huntsville, :: :: Alabama

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers

The Second Edition

—of the—

**Florists' Manual**

Is Now Ready

Price, \$5.00 a copy,  
carriage charges prepaid.**DO NOT LET THE  
ACCOUNTS OWING YOU  
REMAIN LONGER UNPAID**Send them to us at once. We are prompt, ener-  
getic and reasonable, and can reach any point  
in the United States and Canada.**National Florists' Board of Trade**  
56 Pine St., New York, N. Y.



# NEWS OF THE NURSERY TRADE

THE death of Aldert Keessen, Jr., the veteran nurseryman of Aalsmeer, Holland, is noted in this week's obituary column.

J. H. CHATLIN, representing the Southern Nursery Co., of Winchester, Tenn., was a visitor at Paducah, Ky., recently.

NOTICE of the death of Michael McNicholas, a retired nurseryman of Geneva, N. Y., will be found in this week's obituary column.

WILLIAM A. PETERSON, proprietor of Peterson Nursery, Chicago, was one of the originators and pushers of the "Go to Church Sunday" wave that swept over the country two weeks ago.

THE Stamford Seed & Nursery Co., of Stamford, Conn., has filed articles of incorporation with a capital of \$6,000. The officers are: President, George W. Woundy, of Stamford; secretary, Benjamin H. Mead, of New Canaan, and treasurer, George B. Cannon, of Stamford.

WILLIAM C. BARRY was reelected president of the Western New York Horticultural Society for the twenty-fourth consecutive term. John Hall was reelected secretary and treasurer for the twenty-fifth term, and Samuel Fraser, of Geneseo, and F. H. Lattin, of Albion, were elected vice-presidents.

A NUMBER of nurserymen are on the program of the meeting of the Texas State Horticultural Society to be held February 19 and 20 at Dallas, Tex. Among them are J. W. Stubenrauch, of Mexia, who will deliver a paper on "The Peach," W. B. Munson, of Denison, who will speak on "Recent Developments in the Grape Industry in Texas," L. N. Dalmont, Plainview, with a paper on "Horticultural Conditions on the Plains," and J. B. Baker, of Fort Worth, who will give "Practical Suggestions on Growing Roses for the Home." E. W. Kirkpatrick, of McKinney, will present the report of the delegates to the International Dry Farming Congress and the American Pomological Society.

## CONNECTICUT ASSOCIATION.

### Annual Meeting.

The Connecticut Nurserymen's Association met at the Hotel Bond, Hartford, Conn., February 4, for the annual business meeting and election of officers. Plans were discussed for the entertainment of the New England Nurserymen's Association, which will meet at the Hotel Bond, February 24 and 25. President Burroughs called the meeting to order at 11 o'clock and gave an interesting address on nursery interests of the state. Three new members were admitted, as follows: Walter E. Campbell, of the Elm City Nursery, New Haven; G. H. Hollister and Ed. A. Brassill, Hartford.

Dr. William E. Britton, of New Haven, state pomologist, spoke on the desirability of uniform laws for the in-

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

vestigation of shipments of nursery stock between states. President Burroughs read an interesting paper on the first nursery in the United States, which was located at Flushing, L. I., and was established in 1730. Charles Adams, of Springfield, spoke on the coming meeting of the New England Nurserymen's Association in this city. Following the business session luncheon was served at the Hotel Bond.

### Officers Elected.

The following officers were elected: President—T. E. Burroughs, of Deep River, reelected.

Vice-President—Charles Turner, of Hartford.

Secretary—F. L. Thomas, of Manchester, reelected.

Treasurer—W. W. Hunt, of Hartford, reelected.

President Burroughs appointed the following committees:

Legislative—E. F. Coe, of New Haven; J. R. Barnes, of Yalesville; Stephen Hoyt, of New Canaan.

Executive—C. H. Sierman, of Hartford; W. W. McCartney, of New Haven; Gustav H. Minge, of Hartford.

Entertainment—W. W. Hunt, of Hartford; Charles Turner, of Hartford; C. R. Burr, of Manchester.

### DAMAGES FOR REFUSING TREES.

The general rule of law that when one who has contracted to buy goods announces in advance of delivery that he will not receive them, the seller cannot recover the full contract price, hold-

ing the goods subject to the buyer's order, and is limited to a claim for damages for breach of contract, is held by the New Mexico Supreme court, in the case of the Roswell Nursery Co. vs. Mielenz, 137 Pacific Reporter 579, not to apply to trees which have been specially prepared for the buyer and are practically useless in the seller's hands. The court said: "The plaintiff had received an order for certain fruit trees 1 and 2 years old and, before the desire of defendant to change or modify the order was received, had ordered a part of the trees from another nurseryman and had dug up other trees from his own nursery, cutting them back and putting them in the heeling ground ready for shipment. It also appears that undisputed testimony to the effect that inability to deliver the trees would result in their total loss, was introduced. Under such circumstances we do not think the general principle should apply, but, on the other hand, that the case falls more fairly within the exception generally invoked in the case of manufactured articles." S.

### A NURSERYMAN'S VIEW.

After writing to the postmaster general regarding the extension of the parcel post rules so that they will apply to "seeds, bulbs, cuttings, scions, roots and plants," we have had in reply from the third assistant postmaster general a letter which reads in part:

"In answer to your letter of the second instant, which the postmaster general has referred to me, I have to inform you that the act of July 24, 1888, fixes the special rate of postage of 1 cent for each two ounces or fraction thereof on parcels of seeds, cuttings, bulbs, roots, scions and plants, and the parcel post law provides that it shall not in any way affect such special rate. It is understood that this provision was inserted in the parcel post law

## SURPLUS PRIVET

### Amoor River North Privet

10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.

### Ibota Privet

3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.

### Amoor River South Privet

10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
800 California Privet, 3 to 3 1/2-ft., 6 or more branches, \$3.00 per 100.

### Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.

250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

Mention The Review when you write.

## Nursery Stock for Florists

**Shade Trees**, large or small lots.

**Apple Trees**, 1-year, 2-year, 3-year stock.

**Hardy Shrubs**, large numbers.

**Dahlia Bulbs, Iris, Tiger Lily, Yucca**

and many others.

Write for Trade Price List

**THE WHITING NURSERY CO.**

Box 1

YANKTON, S. D.

Mention The Review when you write.

# Polish Privet (Ligustrum Pollshi)

**A NEW HARDY VARIETY FOR THE NORTH**

Introduced by IRVIN INGELS (Nurseryman), La Fayette, Illinois



Block of LIGUSTRUM POLISHI from hardwood cuttings, planted April, 1913. The identical stock offered, 18 to 24-inch, two or more branches, \$1.50 per 10; \$12.50 per 100; \$100.00 per 1000. Price of hardwood cuttings on application.

Imported from Poland, Russia, by the Iowa State College over twenty years ago. The two original plants may yet be seen growing on the Exp. Grounds of the College at Ames, Iowa.

Tested out for twelve years at the Nebraska State College, and pronounced absolutely hardy.

Was not injured in the least by the winter of 1911-12, when every other variety in existence was severely injured, and in many localities killed outright.

Points of merit possessed by no other variety yet introduced:—

**EXTREME HARDINESS—VIGOROUS AND DENSE GROWTH—DARK RICH GREEN FOLIAGE—NEARLY EVERGREEN—HOLDS COLOR TO END OF THE SEASON—IDEAL FOR TOPIARY DESIGNS—TESTED FOR HARDINESS IN ILLINOIS, IOWA AND NEBRASKA—EASIEST OF ALL PRIVETS TO GROW FROM HARDWOOD CUTTINGS.**

Interested parties should send for our POLISH PRIVET CIRCULAR, which gives full description and history of this valuable hardy variety, also testimonials from different State Colleges and a number of Hort. Exp. Sta. in the Dominion of Canada, where it is being grown for trial. It gives prices on the different sizes of both one and two-year olds, also hardwood cuttings.

"It has been under observation on our Exp. Grounds for a number of years, and for our conditions has proven hardier than the California Privet, and is to be recommended in preference to it as an ornamental hedge plant for use in the north."—A. T. ERWIN, Iowa State College, Ames.

"I consider it a very valuable privet for the north."—SEYMOUR G. NELSON, of the Swain Nelson & Sons Co., Chicago.

"We consider it as being the best all-round, general purpose hedge for Nebraska conditions; we consider it perfectly hardy."—V. V. WESTGATE, Nebraska State College, Lincoln.

"We find it perfectly hardy, and consider it a most valuable addition to our list of hardy shrubs for hedging."—A. BRYANT & SON, Princeton, Ill.

For additional information and prices, address the introducer,

**IRVIN INGELS, Nurseryman, La Fayette, Ill.**



# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. &amp; T. SMITH COMPANY. Geneva, N. Y.

67 YEARS  
1000 ACRES

Mention The Review when you write.

at the instance of the seedsmen of the country."

Now, why these items should carry a higher rate of postage than other merchandise, at the instance of the seedsmen of the country, we are unable to understand.

Why consideration to all these items should be given simply upon the recommendation of the seedsmen, when they only handle seeds, is another thing that looks "queer," at least to the writer's way of thinking.

There undoubtedly must be a misunderstanding somewhere as to the seedsmen generally having recommended that the rate of postage be held higher on these items than on other merchandise, and an instant's thought convinces one that it is not right, inasmuch as a pound of seeds mailed at the office of anyone in the trade costs as much if to be handed out to a customer one block away, as it would if sent over various lines of railroad to the most distant parts of the country.

We wish to ask every seedsman, nurseryman and florist to write immediately to his congressman and to the postmaster general, asking immediate legislation for the purpose of having the parcel post rates apply to seeds, cuttings, bulbs, roots, scions and plants. This is certainly important, and, in justice to both the seller and buyer of such items, an urgent request should be made upon these officials that this error be given prompt legislation and correction.

Valdesian Nurseries,

By Geo. W. Jones.

[The "misunderstanding" is on the part of the writer of the above. At the time the parcel post law was passed the flat rate was lower than the zone rate on the average day's mailing of every seedsman who took the trouble to make an exact comparison. Since that time modifications in the regulations have made the flat rate less advantageous, or even disadvantageous, and it is about to be changed. Several bills for that purpose are pending in Congress.—Ed.]

## NOTES FROM AALSMEER.

Aalsmeer, Holland, where, as history boasts, gardeners had already established themselves as early as the seventeenth century, is now one of the most interesting places on earth from a horticultural standpoint, especially to one who receives its products in far-away America. With its canals, dividing all properties there, from which in reality the gardens found their being, it has exceptional economical shipping facilities. Nursery stock is loaded here on boats directly from the packing sheds and transported from there alongside the ocean greyhounds at Rotterdam, where they are taken aboard directly from the holds or decks. This is by far the most direct and economical way possible, compared with other nursery

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

## MANETTI STOCKS FOR GRAFTING

IMMEDIATE DELIVERY

English or French-grown

No. 1—5-9 m/m..\$11.00 per 1000; 5000 for \$50.00 No. 2—3-5 m/m..\$8.50 per 1000; 5000 for \$40.00

Jackson &amp; Perkins Co. Wholesale Growers and Importers Newark, New York

Mention The Review when you write.

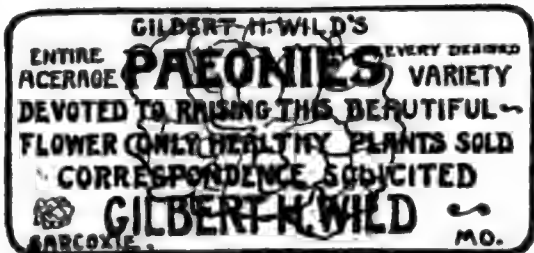
## ALTHAEAS

EIGHT DIFFERENT VARIETIES

CONARD &amp; JONES CO.

West Grove, Pa.

Mention The Review when you write.



Mention The Review when you write.

centers. With its new railroad connections, it is now readily accessible at any time, regular boat service augmenting the rail service.

While in the writer's boyhood Aalsmeer was the main source of geraniums, fuchsias and other cheap pot-plants, together with some boxwood and fruit trees, its present specialties are boxwood and lilacs for forcing. A couple of weeks ago I witnessed two auctions of cut lilacs, with a small sprinkling of snowball and Prunus triloba branches, which totaled over 6,000 guilders, or \$2,400. This gives an idea of the immense quantities of lilacs grown. I am told that over 6,000,000 branches of lilac are shipped to the social centers of Europe from Aalsmeer alone, finding their way to Constantinople, St. Petersburg, Vienna, Berlin, London, etc.

These lilacs have stems from two and a half feet to four feet long. I have

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

## PEONIES

PETERSON NURSERY

Stock Exchange Building CHICAGO

Mention The Review when you write.

had the pleasure of watching a certain bunch of cut lilac for two weeks, which speaks well for the high keeping qualities of lilacs as cut flowers. It seems that we, with all our roses, carnations, etc., are neglecting this class of flowers, which are of great artistic value to the decorator. Boxwoods and taxus are nowhere to be seen as in Aalsmeer. One finds them there in all their commercial sizes and forms, together with all the curiosities into which they can be formed. Rhododen-

**H. FRANK DARROW**

26 Barclay Street, NEW YORK

Wholesale Importer of

French Fruit and Ornamental Stocks

English Manetti, Maples, Evergreens, etc.

Palms, Bay Trees and Araucarias  
and all other Belgian Plants

Japanese, Holland and French Bulbs

Lily of the Valley

Finest Berlin and Hamburg grades

**DIRECT  
IMPORTATIONS**

Fall and Spring Shipments

Valley Pipe. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

**MCHUTCHISON & CO.**

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

**ORCHIDS**

Largest Importations—Finest Stock  
Fresh imported and established. Early spring  
delivery 1914. Collections now being made.  
Write for information.

**FREEMAN ORCHID CO.**

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

**ORCHIDS** Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

Semi-established Cattleyas

Ready for immediate delivery.  
Most reasonable prices. Write to**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**

Mention The Review when you write.

**Francisco Delgado Q.**

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.

Prices quoted upon application.

**Bogota (Chapinero) Colombia**

Mention The Review when you write.

drons are of coming importance, and  
also conifers, to some extent.

While writing these lines the tolling  
of the village church bells announces  
the sad duties most of Aalsmeer's hor-  
ticulturists are performing in bringing  
Aldert Keessen, Jr., one of their old-  
est friends and co-workers, to his last  
resting place. Mr. Keessen had reached  
his sixty-fourth year and was one of  
the old guard, identified with the Terra  
Nova Nurseries. Of late years he was  
also a member of Holland's most im-  
portant horticultural society, the Neder-  
landsche Tuinbouw Raad.

The winter is quite severe and there  
is general fear not only that the ship-  
ping season will be later than usual,  
but that some of the stock will have  
suffered considerably. This is a quite  
universal opinion in all Europe.

A. Von Leeumen, Jr.

**30,000 HYDRANGEA P. G.**

5,000 18 to 24 inches

13,000 2 to 3 feet

5,000 3 to 4 feet

3,000 3 to 4 feet X

3,500 3 to 4 feet XX

500 4 to 5 feet

200,000 California Privet in all sizes up to 10 feet  
1,000,000 Herbaceous Plants in good assortment

WRITE US FOR PRICES

**THE ELIZABETH NURSERY CO., ELIZABETH,  
NEW JERSEY****HYDRANGEA AVALANCHE**

A splendid, large, white variety with a well established reputation. An  
easy variety to force. We have to offer 3000 fine plants in 2½-inch  
pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**

φ φ φ φ φ φ φ φ **ROSES** \$ \$ \$ \$ \$ \$ \$ \$  
INVESTED NOW IN AT EASTER TIME

1-year-olds in 2½-inch pots,  
ready for 3 and 4-inch.

2-year-olds in 4-inch pots,  
ready for 5 and 6-inch.

Write TODAY to **THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.** for WINTER LIST

Mention The Review when you write.

**ORCHIDS**

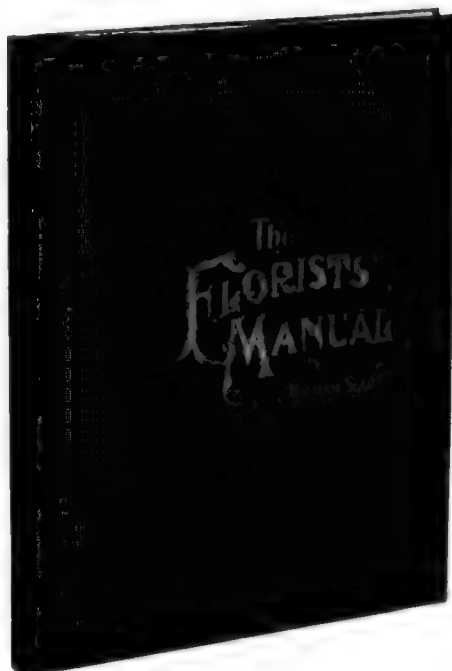
We specialize in Orchids. We have them  
in any quantity and everything worth having  
in that line; also supplies for same, such as  
peat, live sphagnum, orchid baskets, books on  
orchids. Catalogue on application.

**LAGER & HURRELL, - Summit, New Jersey**

Mention The Review when you write.

**ORCHIDS****MILTONIA  
CONSERVATORIES****180 Wheeler Ave., PROVIDENCE, R. I.**

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**The Florists' Manual**

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND  
BROUGHT UP TO DATE

No dry-as-dust botanical classifica-  
tions, but tells you just how to produce  
marketable plants and cut flowers in the  
best and cheapest way.

Treats of over 200 subjects and is freely  
illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail

**FLORISTS' PUBLISHING CO.,** Carlton Building,  
508 So. Dearborn Street, CHICAGO



NEW ENGLAND DEPARTMENT

PROVIDENCE, R. I.

The Market.

The demand for cut flowers last week showed an increase over the preceding one. It is interesting to note that so far this season business as a whole has been in excess of the corresponding season of a year ago. Funeral work continues active and well distributed, while social demands add to the general run. Preparations for St. Valentine's day were prominent on all sides and numerous special orders for the day were booked early.

Various Notes.

Ernest Carl has the sympathy of a large circle of acquaintances in the death of his wife February 4.

Robert Johnston, with Johnston Bros., who has been on the sick list, is able to be about again.

The new rose, Prince E. C. d'Arenberg, which S. J. Reuter & Son, of Westerly, are introducing, is attracting much attention and florists from all parts of New England and the middle states are visiting the greenhouses.

Cornelius C. Sullivan, with T. O'Connor, had a narrow escape from serious injury February 7. One of the firm's automobiles, in which Mr. Sullivan was riding, collided with another machine.

The sympathy of the trade is extended to Solon Astle, dahlia grower of Auburn, in the loss of his wife last week.

James Burke, of Warwick, is on duty again after a serious illness.

Mrs. Timothy L. O'Connor and daughter left last week for a month's stay in the vicinity of Atlanta, Ga.

Mrs. Fanny Butcher has sold to Eric A. Bonevier the range of greenhouses, with land and buildings, on Pitman street, which the latter has mortgaged back to Mrs. Butcher for \$5,000.

The Everett Forestry Co., to be located in this city, filed articles of association February 2 at the office of the secretary of state. The concern is capitalized at \$50,000 and is to engage in general forestry, nursery and agricultural work. The incorporators are Charles J. Everett, Hugh F. Cameron and Arthur A. Thomas, all of this city.

W. H. M.

BEVERLY, MASS.

G. W. Glines has great success with Carnation Pink Delight, which is more prolific with him than Gloriosa. White Wonder is his most profitable white. One house, 50x300, was recently planted to carnations. Its record for one year reads thus: 2,000 dozen lettuce set out in September and cropped in January; followed by 600 bushels of beet greens cleared by March 1; in turn succeeded by a crop of 900 bushels of Cucumber White Spine and 300 bushels of beet greens. Mr. Glines has about 100,000 square feet of glass in constant use. His health has not been good for some time, but is now improving.

C. E. Caldwell is one of the largest market gardeners in the vicinity of the

Wholesale Cut Flower Prices.

Boston, Feb. 11, 1914.

	Per 100	
Beauty, Specials.....	\$10.00 @ \$60.00	
Extra.....	20.00 @ 30.00	
Short stems.....	8.00 @ 15.00	
Shawyers, Russells.....	4.00 @ 25.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Dark Pink Killarney.....	4.00 @ 12.00	
Double White Killarney.....	4.00 @ 10.00	
Killarney Queen.....	4.00 @ 18.00	
Mrs. Aaron Ward.....	4.00 @ 10.00	
Lady Hillingdon.....	3.00 @ 8.00	
Richmond, Rhea Reid.....	3.00 @ 16.00	
Sunburst.....	4.00 @ 16.00	
Rivoire (Bulgarie, Taft).....	4.00 @ 12.00	
Carnations.....	1.50 @ 4.00	
Cattleyas.....	25.00 @ 35.00	
Lily of the Valley.....	2.00 @ 3.00	
Easter Lilies.....	8.00 @ 10.00	
Gardenias.....	10.00 @ 25.00	
Pansies.....	.35 @ .50	
Single Violets.....	.25 @ .60	
Double Violets.....	.25 @ .50	
Marguerites.....	.75 @ 2.00	
Antirrhinums.....	3.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Mignonette.....	4.00 @ 6.00	
Paper Whites, Romans.....	1.00 @ 1.50	
Cypripediums.....	8.00 @ 12.00	
Callas.....	8.00 @ 10.00	
Tulips.....	1.50 @ 3.00	
Daffodils.....	1.50 @ 2.50	
Freesias.....	3.00 @ 6.00	

Hub. This year's crop calls for the sowing of a half-ton of beets for greens and the setting out of 5,000 cucumbers of the selected White Spine variety. From seed beds they are potted two in a 5-inch pot and when about a foot high they are planted out, two in a hill.

The hills are four feet apart for spring and three feet apart for fall cropping.

A. A. Pembroke tried the plan of re-planting a house, 60x450, to carnations in the same soil, adding some sheep manure and removing the top. Judging by the heavy crop, it is a success and means a considerable saving in soil and labor. A part of this house is covered in with cheesecloth for the purpose of protection from drafts and makes an ideal propagating place. It does away with a special house and the cuttings make exceptionally fine growth. Pink Delight, considered one of the most difficult to root, has a loss of ten per cent. White Wonder is another highly profitable variety. Sales slips show these two kinds have not sold for less than 5 cents this season. Rosette, Benora and Commodore complete the list of leaders. Lady Northcliffe is an excellent variety, both in size and color, and will be grown more extensively next season. A bed of Calendula Orange King is a good investment.

M.

BOSTON.

The Market.

The mild weather, which has prevailed with hardly a break for three weeks, has brought flowers along with a rush and, with the single exception of American Beauty roses, prices have dwindled under heavy receipts and in-

WE ARE THE HEADQUARTERS FOR CUT  
**ORCHIDS and GARDENIAS**  
Quantities of each, of the finest quality, can be shipped daily.  
We have the healthiest stock of Gardenias in the country, and are now booking orders for young stock to be delivered in March and later.  
2 1/2-inch pots, \$10.00 per 100; 3-inch pots, \$15.00 per 100  
**F. J. DOLANSKY, 114 Market St., Lynn, Mass.**

Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**  
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

**JOSEPH E. KOPPELMAN**  
47 Eddy Street, PROVIDENCE, R. I.  
FULL LINE  
**FLORISTS' SUPPLIES**  
WHOLESALE COMMISSION FLORIST  
Dealer in Ferns, Galax and Evergreens.  
**WIRE DESIGNS**  
Prices Right Quality Right  
Let us quote you on your next order.  
If it's made of wire we can make it.  
Mention The Review when you write.

**ORCHIDS**  
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.  
**PAUL DE NAVE**  
Orchid Grower  
FALL RIVER, MASS.  
Mention The Review when you write.

# Keeping a Reputation

**I**T is one thing to get a good reputation but another thing to keep it. The quality of the stock we have sent out from year to year has made an enviable reputation for itself and we have that reputation to maintain. It hasn't been luck; it's been hard, consistent work to make it. Judging by our spring prospects, that reputation will be made good.

Our novelties of the season in Roses are Killarney Brilliant and Hadley.

In Chrysanthemums, Indian Summer, our bronze sport of Chadwick, and the new Pompons—Golden Climax, Golden Harvest, Golden West, and Western Beauty. For pot plants the new bronze Grey-stone.

Our bedding plant stock is large and in excellent condition.

If you have received our trade list look it over. It includes things you will want. If you haven't it, send for one, using printed stationery, or give reference, to prove yourself a florist.

**A. N. PIERSON, Inc. Cromwell, Conn.**

adequate demand. Beauties still are scarce and the few long-stemmed flowers arriving are making fancy prices. Other roses are more abundant and, while they have cleaned up well, prices are a little lower. Carnations are beginning to accumulate, although there is little surplus of such varieties as Pink Delight, Gloriosa and Benora. White varieties are getting decidedly druggy. Violets are coming in much more freely, but the demand is poor and prices are low for the season.

Sweet peas of the best quality sell well and there is an abundant supply. A lot of short-stemmed flowers sell at low prices. The Spencers make double the price of the grandifloras. Dutch bulbous stock is in heavy supply and is getting hard to move. Lily of the valley is hanging fire also; a big demand for this is looked for on St. Valentine's day. Marguerites are coming in more freely. There are too many lilies. Mignonette from several growers is unusually fine. Forget-me-nots, wallflowers, calendulas and other miscellaneous flowers are abundant. Cattleyas continue in heavy supply, with low prices for the season. Gardenias sell better. The call for green stock is not at all robust.

## Various Notes.

The Boston Retail Florists' Club had its monthly meeting at the American House February 3. The principal business of the evening was the election of officers for 1914. Thomas F. Galvin was elected president; Henry R. Comley, vice-president; Julius H. Zinn, treasurer, and Benjamin H. Green, secretary. Henry Penn, the retiring president, was elected a member of the board of direc-

## PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**

First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dörner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**

Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.

First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**

Report of Highest Merit.

**At the American Institute, New York, November, 1913:**

Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**

Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**

Certificate of Merit and Sweepstakes for best seedling.

**Patten & Company**  
TEWKSBURY, MASS.





## CONTINUED

Last week we told a part of the history of Silver Pink Snapdragon from seed—how we purified the blood of the parent plant and caused it to produce pure stock. No matter what else was done we practically conquered the plant and gave to the public something worth while—something that makes snap growing easier and far more profitable. That we shall have imitators I have no doubt, but you are assured that seed grown in the ordinary way and from common varieties will NOT be successful. Neither will seed from seedlings be of any value. We shall hold on to the original parent stock and produce seed each year as we need it. We have had exceptional luck this season and have increased the size of the packets. All parts of the work are under our personal supervision and every stage of seed production is carefully guarded. We do not sell seed in bulk and pure stock can only be had from us or from some seedsmen in *original packets only*. Don't be deceived.

We now have ready splendid, well branched plants for Memorial and later. The price is only \$4.00 per 100; \$35.00 per 1,000, by express. Seed, trade pkt., \$1.00; 3 pkts., \$2.50; 7 pkts., \$5.00, by mail for cash.

Compare the accompanying picture with any that you have seen. Your judgment will quickly decide for you—BLOSSOMS, not foliage. Increase your bank account.

Silver Pink makes a superb bedding plant. Sow now for Spring stock.

**G. S. RAMSBURG,**

**Somersworth, N. H.**

Mention The Review when you write.

tors, others chosen being E. MacMulin, Samuel Wax, N. Silverman and F. H. Houghton. The meeting was largely attended and was enthusiastic.

John McFarland has 7,000 giganteum lilies coming along in fine shape for Easter. He has a large daily cut of lily of the valley and gardenias.

Perry E. Green, of Quincy, has been elected overseer of the poor for Quincy and took office February 2. If Mr. Green makes a success of his new office, as he undoubtedly will, he will earn the plaudits of a large number of fellow florists.

Noted in the windows of H. R. Comley, on Park street, February 7, were nice plants of chorizema, Crinum Moorei and Daphne odorata.

Robert Montgomery's rose houses at Natick look fine at present. He grows Sunburst, Mrs. Ward, Killarney and White Killarney, Richmond, Russell and Hillingdon.

Thomas Roland is sending in fine plants of Erica melanthera, camellias, acacias and genistas.

The project for a large municipal horticultural building located on the Back Bay fens, approved by ex-Mayor Fitzgerald, for which he sanctioned an appropriation of \$25,000 on the last day of his administration, the money to come from the interest of the \$5,000,000 Parkman fund, has been promptly vetoed by the new mayor, J. M. Curley. A building to cost \$150,000 had been planned, but the incoming mayor believes that there is no pressing need for such a building. It will undoubtedly come later, however.

William C. Stickel, of Lexington, is an excellent carnation grower. He has 25,000 plants this season. Pink Delight is particularly fine, but so are White Wonder and Gloriosa. Other varieties grown are Beacon, Mrs. C. W. Ward, Rosette, Yellow Prince and Yellowstone. Matchless and Champion will be planted next season.

S. J. Goddard says he is more pleased with winning the prize for the vase of carnations showing the best keeping qualities at Cleveland than he is with any of his other awards. The five best preserved vases happened all to be Mr. Goddard's.

## FINE PLANTS FOR FLORISTS

**ASPLENIUM NIDUS AVIS** (Bird's Nest Fern), \$25.00 per 100 for immediate delivery. For June delivery, in 2 1/4, 3, 4 and 5-inch pots, \$25.00, \$35.00, \$50.00 and \$75.00 per 100. No finer stock than this can be found in the country.

**CIBOTIUM SCHIEDEI**, 6-inch pots, \$2.00 each.

**SMALL FERNS**, 8 to 10 varieties, \$4.00 per 100; \$40.00 per 1000.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

Mention The Review when you write.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00  
Delivery in rotation.

**F. W. FLETCHER & CO., Auburndale, Mass.**

Work is being rushed on the new wholesale flower market at 260 Devonshire street, for the Boston Coöperative Flower Market. Such large growers as McAlpine Bros. and J. A. Budlong & Sons Co. have already leased large spaces, and other big growers are preparing to follow. The corporation has the privilege of doubling its present floor space of 13,000 to over 25,000 feet whenever necessary.

The Willow Hill Greenhouses, West Roxbury, always grow genistas particularly well, and their plants this season are finer than ever.

Penn had a pleasing innovation last week in one of his large show windows. This was enclosed at the back with fine mesh wire netting; a groundwork was laid of sheet moss. One or two well-branched small trees without foliage rose from this, and on the branches or fluttering about the enclosed space was a large flock of Hartz mountain canaries. A huge bowl of Taft roses at one end were the only flowers. This window attracted notice from practically every passer-by. Great prepara-

## PINK SUPREME

The Carnation for money production. Early, free, persistent, non-bursting. Makes ideal plant in field and lifts easily.

Color, light shell pink, does not fade in hot weather. Tested thoroughly by five competent growers and easily outblooms all others of its color.

Awarded Report of Merit by Gardeners' and Florists' Club of Boston, February, 1913; First Prize at Show of Boston Co-operative Flower Market, April, 1913.

**Rooted Cuttings, ready now,  
\$10.00 per 100; \$100.00 per 1000**

Absolutely none but clean, healthy, well rooted cuttings sent out.

**J. H. LEACH & SON**

North Easton, Mass., or

**J. M. COHEN**

Boston Co-Op. Flower Market, Boston

Mention The Review when you write.

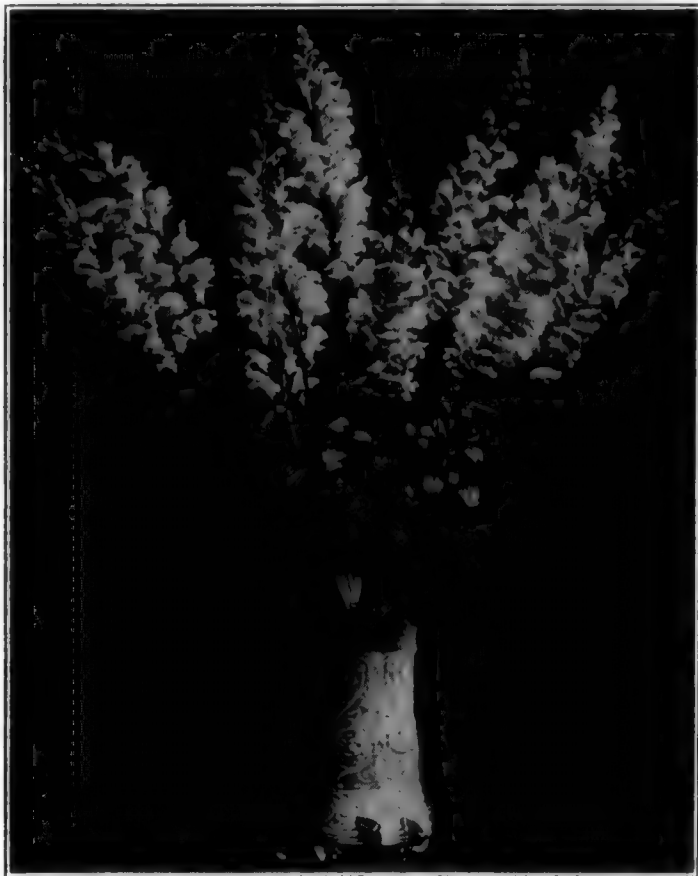
tions are being made here for St. Valentine's day, which is being advertised more heavily than ever.

The Halifax Garden Co. is having particular success with Mrs. Ward, Enchantress, White Enchantress, Beacon and White Wonder carnations this season. Roses also are good.

M. B. Dallachie, of Newton Center, is

# HOT AIR vs. REAL FACTS

We are not blowing our own horn. We are letting our many satisfied customers do it for us.  
See what these Florists of national repute say, then act.



**15,000 Pot Plants, Ready Now. Price: \$35.00 per 1000; \$4.00 per 100**

**CASH, PLEASE.**

**G. E. BUXTON, - Nashua, N. H.**

Richmond, Ind., Jan. 29, 1913.

Mr. G. E. Buxton, Nashua, N. H.  
Dear Sir: We have grown your strain of light pink Snapdragon and have found it all you claim for it.

THE E. G. HILL CO.

October 19, 1912.

Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Sir: Your light pink Snapdragon I consider the best color of any I have grown. Just the shade of a Killarney rose and one that the ladies like. I have watched all the pink ones that are sent to the Boston market, but they are away behind your variety. I am growing your variety now entirely,

Very truly yours,  
S. J. GODDARD.

Ellis, Mass., January 17, 1914.

Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Mr. Buxton: Your Killarney Pink Snapdragon has done remarkably well with us; the color just suits our customers, and it is in great demand. A bench of it has been one of our best investments of recent years.

Yours truly,  
PETER FISHER.

October 24, 1912.

Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Sir: We have grown your light pink Snapdragon the last two years, and are very much pleased with it.

Yours very truly,  
PATTEN & CO.

Beverly, Mass., December 3, 1913.

Mr. G. E. Buxton, Nashua, N. H.  
Dear Sir: We have 4,000 of your Killarney Pink Snapdragon planted out, and they are looking fine. Last season we got more money off a bench in four months than we got from the same space planted to Carnations in nine. Your Snapdragon is the best that comes into the Boston market.

Respectfully yours,  
A. A. PEMBROKE.

having great success with snapdragons this winter; single violets and carnations are also good.

Kameyama & Serada, of Stoneham, are marketing a nice lot of azaleas and pans of hyacinths.

There promises to be a record attendance for carnation night at the Gardeners' and Florists' Club, February 17. Practically every novelty of the season will be shown. L. W. C. Tut-hill will lecture on "Advertising, the Gasoline of Business." Tickets for the annual banquet, February 24, are selling fast and will soon be exhausted.

Patrick Welch is getting numerous new memberships for the S. A. F. and a record addition for Massachusetts in 1914 is a certainty.

Thomas Kelly, of Watertown, now is selling his product at the Boston Coöperative Flower Market. Single violets and Boston ferns are his specialties.

N. A. Hudson, of Natick, now has yellow marguerites which, for size of flower and length of stem, would be hard to beat.

A stereopticon lecture on "Agriculture in Holland and Denmark," by J. Lewis Ellsworth, was given at Horticultural hall February 7. Owing to bad weather, the attendance was small.

Wax Bros. are preparing for an unusually heavy St. Valentine's day trade. When it comes to beautifully bunched violets, pansies and primroses, this firm stands second to none, and their window displays are always fine.

Mrs. J. F. Flood, of Montvale, is de-

## NEW WINTER-FLOWERING SNAPDRAGON

CLEAR WHITE

(Stock Limited)

GOLDEN YELLOW

Has been grown and tested for over 10 years and has proved a continuous bloomer during the winter months.

Now offered for the first time.

**WELL ROOTED CUTTINGS, \$10.00 per 100, TO THE TRADE ONLY**

Cultural directions included in each shipment. Orders filled after March 1, in rotation as received.

**H. HUEBNER, Originator, Groton, Mass.**

Mention The Review when you write.

voting her houses to Asparagus plumosus and Sprengeri and is having excellent success with them.

William J. Collins is covering the ground for Carter's Tested Seeds Co. comfortably and expeditiously in a new Ford runabout. This newest of Boston's seed firms is using two Ford cars in its business, which is growing satisfactorily.

W. N. Craig.

Berlin, Conn.—Victor Pauloz, on the Meriden road, has rebuilt his 300-foot greenhouse this winter. He has connected this with another house 100 feet long, and is now starting spring plants in the houses.

## CLEAN AND HEALTHY ROOTED Carnation Cuttings

<b>Benora and Pink Delight</b>	
\$8.00 per 100	\$50.00 per 1000
<b>Gloriosa and White Wonder</b>	
\$4.00 per 100	\$35.00 per 1000
<b>White Perfection and Wanoka</b>	
\$3.00 per 100	\$25.00 per 1000
<b>Winsor</b>	
\$2.50 per 100	\$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.



# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine midwinter crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write

**F. J. BENTHEY,** 30 East Randolph Street  
C H I C A G O  
GREENHOUSES, NEW CASTLE, IND.

Mention The Review when you write.

## ROCHESTER, N. Y.

### The Market.

Market conditions all through the week were most satisfactory; prices were up and stock was scarce in some of the seasonable flowers. There is no great supply of roses from the local growers. The stock from out of town has been good. American Beauties have been a little scarce. There has been an overflow of carnations; some are weak in stem, but the majority are in fine shape, with good, large blossoms. Gardenias are arriving more plentifully, but orchids do not sell as fast as they might. Easter lilies are scarce, but callas are more plentiful. Violets have sold well. Paper Whites are not so plentiful of late. Tulips are plentiful in yellow, red and white, and sell well. The first lilac came in toward the end of the week. Mignonette is scarce. There are plenty of sweet peas in about all shades. There are plenty of Romans. Little is seen of freesias. Valley is in good demand and is plentiful. The supply of green stock is not quite up to the demand and is somewhat inferior.

### Various Notes.

Miss Lillian Wheeler is now in the employ of J. B. Keller Sons, at North Clinton street.

We are sorry to report that Charles Gow, with H. E. Wilson, has been indisposed all week from the dislocation of his knee-cap. He is steadily improving.

Congratulations are in order for Mr. and Mrs. J. Suhr. A baby boy was born January 27.

Mrs. H. E. Bates does not seem to be making as rapid progress as could be wished for. She has suffered two relapses, but at the time of writing her condition is improving slowly.

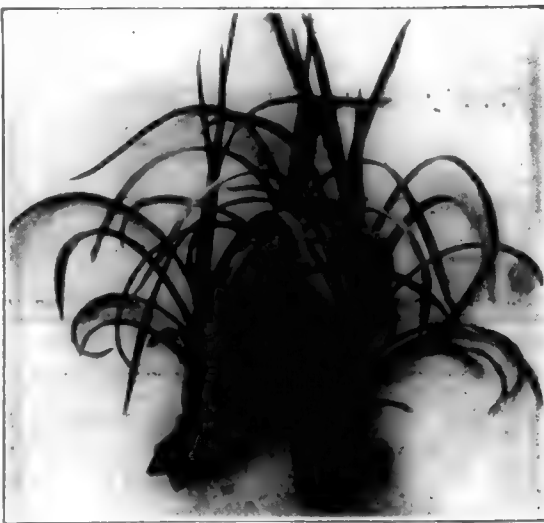
About twenty florists from Buffalo are expected to take part in the bowling tournament at the Grand Central alleys February 20.

Karl Klinke, representing the McCallum Co., of Pittsburgh and Cleveland, called on the trade last week, expressing himself well pleased with conditions in this part of the state.

The Maurer-Haap Co. is handling a

## CUTTINGS

Clean, healthy stock, well rooted. Ready for immediate shipment.



## CARNATIONS

	Per 100	1000
Enchantress.....	\$2.50	\$20.00
White Enchantress.....	2.50	20.00
Rose-pink Enchantress.....	2.50	20.00
White Perfection	2.50	20.00
Mrs. C. W. Ward	2.50	20.00

## ROSES

Mrs. Aaron Ward.....	\$4.00 per 100; \$35.00 per 1000
Killarney.....	3.00 per 100; 25.00 per 1000
White Killarney.....	3.00 per 100; 25.00 per 1000
Richmond.....	2.50 per 100; 20.00 per 1000

**Peter Reinberg, 30 E. Randolph Street, Chicago**

complete line of blooming plants in the basement of the store. The nursery department is under good management.

H. E. Wilson has had a large call for funeral work during last week, which kept the force busy.

Crosman Bros. have a good showing of primulas in their window, with a white lattice fence in the background.

St. Valentine's day is close at hand and everybody is making special preparations to handle a larger amount of business than ever before. H. J. H.

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

## ROSES

In Leading Varieties

**John Welsh Young**  
Upal Station, P. R. R. PHILADELPHIA, PA.

## Chrysanthemums

MY SPECIALTY

**CHAS. H. TOTTY**  
Madison, N. J.

# NEW PINK ROSES

**Mrs. George Shawyer...** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

Grafted Plants only.....\$12.00 per 100  
Ready by March 15th, in 2½-inch pots.

## CECILE BRUNNER, The Baby Pink Rose

This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

Grafted Plants.....\$12.00 per 100  
Own Root.....8.00 per 100  
" " .....35.00 per 500  
" " .....60.00 per 1000

Both of the above varieties are **not** novelties but have been thoroughly tried out.

## Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond

All carefully grafted on selected English Manetti.....\$10.00 per 100

Ready about April 1st, in 2½-in. pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 31

# Bassett & Washburn

Office and Store, **CHICAGO, ILL.** Telephone  
133 N. Wabash Avenue Central 1457  
GREENHOUSES: HINSDALE ILL.



A. F. J. BAUR

O. E. STEINKAMP

# CARNATION CUTTINGS

Propagating and shipping are now going on apace. We are putting into the sand daily fine, plump cuttings and they are coming out well rooted and strong. They will make fine stock for next season. On some varieties we are sold up considerably ahead, but will be pleased to book you for early delivery of:—

	100	1000		100	1000
White Wonder.....	\$3.00	\$25.00	Gloriosa .....	\$4.00	\$30.00
White Enchantress .....	3.00	25.00	Dorothy Gordon...	3.00	25.00
Pink Delight .....	6.00	50.00	Beacon.....	3.00	25.00
Enchantress .....	3.00	25.00			

We will be glad to book your order for delivery from later propagations. Will have several additional varieties later on.



Write us  
about  
Geranium  
Plants

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

Mention The Review when you write.

## DETROIT.

### The Market.

Roses are easing up and the store men are not quite so afraid to take an order. Beauties, of course, are a rarity in this city at present, only seen occasionally. Carnations are quite plentiful and in some instances of such poor quality that it is next to impossible to dispose of them. Bulbous stock is becoming more plentiful as the spring draws near. Tulips, daffodils, hyacinths and Paper Whites are available in sufficient quantities to supply the demand. Some exceptionally fine sweet peas are being shipped in, Spencers bringing as high as \$2 per hundred. Violets are quite plentiful, among them some fine singles. Easter lilies are about equal to the demand, while callas are scarce. The usual line of green goods may be had.

### Various Notes.

Thomas Browne, well known as the originator of Philadelphia carnation, left February 5 for Texas.

Mr. and Mrs. Philip Breitmeyer are expected to return from Cuba about February 20. Harry Breitmeyer has been at home for the last week, due to sickness.

Albert Stahelin, of Redford, Mich., has placed his order for a Cole touring car. E. A. Fethers also is much interested in new cars these days.

Louis Charvat cleaned up the market on valley February 9, having a special order calling for hundreds of this flower.

The publicity committee of the Detroit Florists' Club held a special meeting February 9 to complete plans for co-operative advertising for St. Valentine's day. Many of the downtown stores have attractive window displays appropriate to St. Valentine's day.

About four weeks ago the wives of some of the local florists announced that they were going to give a dancing and card party, the profits to be used in erecting an outdoor porch for the Van Leuven-Browne hospital for crippled children. The party was held February 4 and was so successful that the ladies now intend organizing as the Ladies' Auxiliary of the Detroit Florists' Club and meeting once a month. Mrs. E. A. Fethers, assisted by Mrs. Robert Rahaley, Mrs. Albert Stahelin, Mrs. Albert Pochelon, Mrs. Hugo Schroeter, Mrs.

# CARNATION CUTTINGS—

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us.

Every cutting that goes out has our guarantee back of it.



	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme...	8.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward.....	3.00	25.00
Benora. (Best variegated)	5.00	40.00
White Wonder.....	3.50	30.00
Gorgeous .....	12.00	100.00
Gloria. (Shell pink)...	12.00	100.00
Princess Dagmar. (Deep crimson) .....	12.00	100.00
Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight.....	6.00	50.00
Eureka .....	3.50	30.00
The Herald.....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's).....	10.00	80.00
Yellowstone (Dorner's) .....	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection.....	3.00	25.00
Alma Ward.....	3.00	25.00
Salmon Beauty.....	6.00	50.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00
Pocahontas .....	6.00	50.00
Beacon .....	3.00	25.00
Comfort .....	3.00	25.00
St. Nicholas.....	3.00	25.00
Harlowarden .....	3.00	25.00
Victory .....	3.00	25.00

**RIBBONS AND SUPPLIES**—Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

Business Hours: From 7:30 a. m. to 6:00 p. m.



## S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia  
1608-20 Ludlow Street  
Washington  
1216 H Street, N. W.

New York  
117 W. 28th Street  
Baltimore  
Franklin and St. Paul Sts.

Mention The Review when you write.

John Warncke, Mrs. George Asman, Mrs. E. A. Scribner, Mrs. Chas. Plumb, Mrs. J. K. Stock and others, cleared a tidy sum. A vote of thanks was extended A. Miller, of Chicago, whose donation of a fern netted them \$20. Chas. Plumb also received a vote of thanks for his donation of a number of plants which, when sold at auction, brought in

about \$50. Fred Pautke was largely responsible for the large prices obtained for these plants and himself donated \$5 toward defraying expenses. The hall was most elaborately decorated, the work being done under the direction of the ladies with the assistance of leading florists.

H. S.

# CHRYSANTHEMUMS

The Largest and Finest Stock in the U. S.

Our Golden Wedding, the best strain, rooted cuttings.....	\$25.00	per 1000
Our Golden Chadwick and White Chadwick.....	25.00	" "
Yellow and White Eaton, stock unequaled.....	20.00	" "
Chieftain, the unequaled pink commercial, rooted cuttings .....	80.00	" "
Alice Salomon, finest white for October cutting, rooted cuttings..	60.00	" "
Mensa, the great commercial single white, rooted cuttings.....	40.00	" "
Mrs. Buckingham, best single pink, rooted cuttings.....	75.00	" "
Golden Star, latest of all golden yellows, rooted cuttings .....	75.00	" "
250 at 1000 rate.		
Golden Mensa, the finest single yellow, pots .....	25.00	" 100

A new departure—we will fill all orders for rooted cuttings of the standard varieties at a discount of 20% from the rate quoted for plants in our catalogue.

Send your orders in now, and we can fill same at once on the general run of Chrysanthemums—bed these on your bench on receipt and make your own stock. Prices for plants from pots will be found very low.

YOU CANNOT AFFORD TO BE WITHOUT OUR LIST.

We have all the good things in Roses, Carnations and Chrysanthemums. Come and see us.

Look out for our offers in new Roses, Carnations and Mums.

**THE E. G. HILL CO., - Richmond, Ind.**

## Chrysanthemums for Florists' Use

The best Novelties and standard kinds.

Also a complete list of Pompons, Anemones Singles and Hardy Early Flowering.

Let us quote you for future deliveries.

State kinds, quantity and when delivered.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

## Enchantress Supreme

ROOTED CUTTINGS

FEBRUARY DELIVERY

\$6.00 per 100      \$50.00 per 1000

**DAILLEDOUZE BROTHERS**

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



It will pay YOU to keep in touch with the New Carnation

Successfully  
Grown  
**THOUSANDS of  
MILES APART**

# "GORGEOUS"

In England  
Oregon  
Pennsylvania  
Massachusetts

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO., Portland, Oregon**

Eastern States—**H. M. WEISS & SONS CO., Hatboro, Pa.**

**PETER FISHER, Ellis, Mass.**

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

**(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)**

Mention The Review when you write.

## MATCHLESS

**WINNER OF THREE GOLD MEDALS**

WINNER of the  
**Dorner Memorial Medal**

the most coveted award at the Cleveland Show  
of the American Carnation Society, Jan. 28, 1914.

DO NOT FAIL to get in your order early for MATCHLESS, the NEW COMMERCIAL WHITE CARNATION. Superior in size, fragrance and keeping qualities. A non-bursting, very prolific and continuous bloomer.

Price for Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

**ORIGINATORS**

**COTTAGE GARDENS CO., Inc., : : Queens, New York**

Mention The Review when you write.

### MILWAUKEE, WIS.

#### The Market.

Market conditions remain about the same as they have been for the last few weeks. Carnations are more plentiful than they have been and the quality is fine. Roses are still scarce, and although the quality of the stock is really better than can be expected, the light cut keeps the supply away below the demand. Wisconsin grown violets are in greater supply than they have been for some time, and as the stock is extra fine, they are cleaned up as soon as they appear on the market.

American Beauties are practically out of the market at this time. It is extremely hard to get any to supply part of the regular demand for this stock. Bulbous stock is fine and is a big factor in the sales end of the market just now. Trade in general is good and everyone reports a steady business, but nothing extraordinary.

#### Various Notes.

The Milwaukee Florists' Club, at its meeting Thursday, February 5, listened to an interesting talk by F. W. Sivyer, of the County School of Agriculture. The club was fortunate in getting Mr. Sivyer to address the members. His subject was "Soil Fertility," and he handled it in a most able and instructive manner.

### VERBENA CUTTINGS AND VERBENA PLANTS

Strong healthy stock. Now ready for shipment. The only way to be sure of your colors. For descriptions and prices send for circular.

**J. L. DILLON,**

**BLOOMSBURG, PA.**

### WHITE WONDER

#### CUTTINGS

Now and later delivery

\$3.00 per 100; \$25.00 per 1000

**WHITE BROS., - - Medina, N. Y.**

Arthur Schroeder, of the Schroeder Floral Co., and Nic Zweifel, extensive growers of carnations, attended the carnation show at Cleveland, O. The Schroeder Floral Co. exhibited some fine O. P. Bassetts, which took first prize for fifty scarlet.

John Zech, of Zech & Mann, Chicago, was in Milwaukee Wednesday, February 4. He visited his daughter, who is ill, at the Sacred Heart sanitarium.

H. J. S.

Bath, Me.—Paul M. Olm long since abandoned Bride and Maid for Killarney, but claims that for productiveness the former were the most profitable. Roses are his specialty, while a general stock is grown for retail.

### EASTER STOCK

If you want to grow on yourselves order now.

Azaleas.....\$1.00, \$1.25, \$1.75 and \$2.00  
Lilies, 5-inch pots, 25c; 6-inch pots.....35c

This offer good for two days only.

Spiraeas.....35c, 50c and 75c

Ready now for immediate sale

Azaleas.....\$1.00, \$1.25, \$1.75 and \$2.00  
Primroses, 3-inch, \$7.50; 4-inch.....12.50  
Tulips.....25c, 35c, 50c and 75c  
Hyacinths.....25c, 35c, 50c, 75c and \$1.00

Ferns, Begonias and Soft Wooded Plants.

## GEO. A. KUHL

Wholesale Grower,

PENIN, ILL.

Mention The Review when you write.

Alton, Ill.—Fred Hebner has purchased the greenhouse on the Doepeke place and will move the building to his vegetable growing establishment on West Edwards street. Mr. Hebner will add flowers to his business when he has the additional space afforded by the new house.

# RIGHT NOW IS THE TIME TO PREPARE FOR EASTER AND SPRING

We are in a position to take care of all orders for the following—CRAIG QUALITY:

**NEPHROLEPIS SCOTTII**  
2½-in. .... \$ 5.00 100; \$ 45.00 1000  
4-in. .... 20.00 100; 175.00 1000

**NEPHROLEPIS HARRISII**  
2½-in. .... \$ 6.00 100; \$ 50.00 1000  
4-in. .... 20.00 100; 175.00 1000  
6-in. .... 6.00 doz.; 45.00 100  
8-in., very heavy.... 9.00 doz.; 70.00 100  
11-in. .... 12.00 doz.; 90.00 100  
11-in. tubs.... \$2.50, \$3.00, \$3.50, \$5.00 each

**NEPHROLEPIS TEDDY, JR.**  
(Dwarf Roosevelt)  
The best fern in all sizes  
2½-in. .... \$15.00 100; \$140.00 1000  
3-in., heavy..... 20.00 100; 180.00 1000

**NEPHROLEPIS TUBEROSA PLUMOSA**  
2½-in. .... \$12.00 100; \$100.00 1000  
4-in. .... 20.00 100

**NEPHROLEPIS ELEGANTISSIMA ROBUSTA**  
The winner at the National Show  
2½-in. .... \$15.00 100; \$140.00 1000  
4-in. .... 25.00 100  
6-in. .... \$6.00 and 9.00 doz.

**ADIANTUM HYBRIDUM**  
11-in. specimens..... \$2.00 and \$2.50 each

**DRACAENA FRAGRANS**  
6-in. .... 50c and 75c each  
11-in. specimens. \$4.00, \$5.00 and \$6.00 each

**GARDENIA VEITCHII**  
4-in., strong stock..... \$20.00 100  
6-in., strong stock..... \$50.00, 75.00 100

**DRACAENA MASSANGIANA**  
(Home Grown Stock)  
4-in., strong plants... \$7.50 doz.; \$50.00 100  
11-in. specimens..... \$5.00 and \$6.00 each

**ROSES FOR EASTER**  
Baby Ramblers, Orleans, Phyllis,  
6-in. pots..... \$35.00 100  
Tausendschon .. 50c, 75c, 1.00, 1.50 each  
Juniata ..... 50c, 75c, 1.00, 1.50 each  
American Pillar, 50c, 75c, 1.00, 1.50 each

**FIELD-GROWN ROSES**  
Tausendschon, 3-yr. old..... \$20.00 100  
Juniata, 3-yr. old..... 20.00 100  
American Pillar, 3-yr. old..... 15.00 100

**KENTIAS, BELMOREANA AND FORSTERIANA**  
3-in. .... \$15.00 100  
Belmoreana, 6-in., made up.... 9.00 doz.

**CHRYSANTHEMUMS.**  
We are now booking orders on the following chrysanthemums, rooted cuttings and stock from 2½-in. pots, Feb. 15 or later delivery:

Golden Glow, Pacific Supreme, Smith's Advance, Bonnafton, Nagoya, Merry Jane, Dolly Dimple, Robert Halliday, Dr. Enguehard, Quinola (pompon), Baby Pompon, Lynnwood Hall, Unaka, Chrysolora, Garza, Clorinda, Mrs. Beu, rooted cuttings, \$2.00 per 100, \$17.50 per 1,000; 2½-in. stock, \$3.00 per 100, \$25.00 per 1,000.

Golden Age, rooted cuttings, \$2.50 per 100, \$20.00 per 1,000; 2½-in. stock, \$3.50 per 100, \$30.00 per 1,000.

Golden Gem, Fairy Queen, Well's Late Pink, December Gem, Comoleta, Thanksgiving Queen, Roman Gold, Naoma, rooted cuttings, \$3.00 per 100, \$25.00 per 1,000; 2½-in. stock, \$4.00 per 100, \$35.00 per 1,000.

W. R. Brock, rooted cuttings, \$4.00 per 100, \$35.00 per 1,000; 2½-in. stock, \$5.00 per 100, \$40.00 per 1,000.

Ramapo, Golden Star, rooted cuttings, \$8.00 per 100, \$75.00 per 1,000; 2½-in., \$10.00 per 100, \$90.00 per 1,000.

## ROBERT CRAIG CO., 4900 Market St., Philadelphia

Mention The Review when you write.

# JOY!

You must have heard about it. We know it sounds good. It sounds so good because it happens to be true.

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

## IT'S A REAL RED

Perhaps we should call it Scarlet, because it is a live, glowing Red.

Better still, it is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody. Don't wait for the other fellow to tell you about it. Send your order in now.

ROOTED CUTTINGS—Immediate Delivery—\$10.00 per 100; \$80.00 per 1000

## A. L. Randall Co. 66 East Randolph Street Chicago, Ill.

Mention The Review when you write.

**STOP** Stop your leaks with LETUCE. M-T beds are leaks that eat your profit. 1000 transplanted lettuce plants, cost \$2.50, in four weeks means 400 lbs., at \$12.50 per lb., \$50.00. 1000 plants set out every two weeks pays your coal bill. Think it over, then write.  
**DANVILLE FLORAL CO., Danville, Ill.**

**THE TRUE IRISH SHAMROCK**

Thousands and thousands of them—the finest plants I ever grew. 2-in., \$2.50; Miniatures, in pots, \$2.50; 2½-in., \$4.00. Special rates on thousand lots. Cash. Send order early.  
**M. S. ETTER, Successor to J. F. Rupp, Shiremanstown, Pa.**

Mention The Review when you write.

**JULIUS ROEHRS CO. RUTHERFORD, N.J.**

**ORCHIDS, PALMS and plants of every variety**

Mention The Review when you write.

## Ferns and Araucarias

**Nephrolepis Harrisii**, 6-in. pots, 40c; 7-in., 75c; 8-in., \$1.00 each.  
**Araucaria Excelsa**, fine stock in 5½ and 6-in. pots, 3, 4, 5 tiers, 50c, 60c, 75c each.  
**Dish Ferns**, the finest varieties only, 2½-in. pots, \$4.00 per 100.  
**Ficus Elastica** (rubber plants), fine plants, 6-in. pots, 40c each; extra heavy plants, 7-in. pots, 75c each.  
**Asparagus Plumosus**, 3-in. pots, \$5.00 per 100.  
**Hydrangea Otakes**, pot-grown, 6-in., for Easter forcing, \$3.00 per doz.  
Cash with order.

**ASCHMANN BROS.**

Second and Bristol Streets and Blasing Avenue, PHILADELPHIA, PA.

Mention The Review when you write.

## PRIMULA OBCONICA

The Best Strain.

Strong plants from 2½-inch pots, \$3.00 per 100.

Cash with order.

**FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.**

Always mention the Florists' Review when writing advertisers.

# IF IN NEED

of Ferns or Bedding Plants, look up February 5 issue of “The Review,” on page 88, and note attractive discounts we are offering on choice stock. Give us a trial and be convinced you get a bargain.

**D. U. Augspurger & Sons Co.**

Box 394 PEORIA, ILL.

Mention The Review when you write.

## Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots, \$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**

318 19th Street, COLLEGE POINT, L. I., N. Y.

Always mention the Florists' Review when writing advertisers.



PEERLESS PINK

The  
PEERLESS  
LEADER

The only dark pink that is prolific. Peerless Pink will produce all perfect blooms. Strong stems, large, full flowers of a beautiful deep, rosy pink that will not fade or turn blue on the edges. A splendid keeper and shipper.

ITS COMMERCIAL RECORD:

14,092 blooms cut from 2000 plants in our greenhouses, September 1 to January 1  
Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

THE HERALD

Three years the best 100 blooms, Red or Scarlet, at the November Flower Shows  
THE HERALD has made good with the growers. Rooted cuttings,  
\$6.00 per 100; \$50.00 per 1000

For price list of standard varieties, see our ad on front cover.

CHICAGO CARNATION CO.

A. T. PYFER, Manager 30 E. Randolph Street, CHICAGO, ILL.



Mention The Review when you write.

Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write

LANCASTER, PA.

The weather during the last month in this section has been mild, with only one night when the temperature dropped to zero. There was no snow worthy of mention during the month. In the last week or two there have been many sunny days and stock has improved wonderfully.

Something over 10,000 rooted cuttings of Carnation Matchless have been distributed among the Lancaster county carnation growers. The Lancaster Florists' Association secured for them a liberal discount from the list price, through cooperative buying. The cuttings are arriving in good shape and the prospects for the gold medal winner are good. Of the new varieties of carnations distributed last season, Enchantress Supreme is making many friends. Those of us who have it growing side by side with the parent variety can appreciate this valuable acquisition to the Enchantress family.

At H. A. Schroyer's store, on North Duke street, there has been a fine showing of potted plants of every seasonable variety, including some excellent bulbous stock, in addition to a full line of the standard cut flowers, all grown at his greenhouses on Harrisburg avenue.

Fred J. Michell, Jr., of Henry F. Michell Co., Philadelphia, was a recent visitor.

Miscellaneous Stock

- Asparagus Plumosus, 2 1/4-inch, bushy, \$3.00 per 100; \$25.00 per 1000.
- Asparagus Sprengeri, 4-inch, heavy, field-grown, \$10.00 per 100.
- Adiantum Creweanum, 4-inch pots, \$15.00 per 100.
- Adiantum Glory of Mordrecht, heavy, 5-inch. \$4.50 per dozen.
- Bougainvillea Sanderiana, grand stock for growing on, 2 1/2-inch pots, \$5.00 per 100; 3-inch pots, \$10.00 per 100.
- English Ivy, strong 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots, 2 to 2 1/2 ft., \$10.00 per 100.
- Vinca Variegata, fine plants in 3x4-inch pots, \$7.00 per 100; \$65.00 per 1000.
- Begonia Gracilis Luminosa, \$3.00 per 100; \$25.00 per 1000.
- Begonia Prima Donna, \$3.00 per 100; \$25.00 per 1000.
- Cannas, Souv. d'Ant. Crozy, Pillar of Fire, Famingo, \$2.50 per 100; \$20.00 per 2000.
- New Pink Canna, Hungaria. A dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna, \$2.00 per doz.; \$15.00 per 100.
- Canna, King Humbert, \$4.50 per 100; \$40.00 per 1000.
- Cannas, Crimson Bedder, best bright red dwarf; Richard Wallace, best clear yellow, either, \$2.50 per 100; \$20.00 per 1000, two and three eye divisions.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

At the store of B. F. Barr & Co., on North Queen street, where Chas. F. Edgar is in charge, there has been an attractive display of new arrangements of spring flowers in the latest imported wares. Mr. Barr is cutting fine Mrs. Charles Russell and Milady roses.  
H. K. R.

# The World's Best Cannas

## *Get them at Dreer's*

We try out all new introductions for at least two years before endorsing or rejecting same, and if they are not improvements over existing sorts, or decided novelties, we do not offer them to you.

The following varieties of recent introduction stand out prominently as the best of their respective types and colors, and you will make no mistake in accepting our endorsement of the ten varieties here offered.

**SPECIAL.**—Note the reduction in price of the three leaders—Hungaria, the ideal pink, Gustav Gumpfer, yellow, and Mrs. Alfred Conard, popular salmon pink.

**Gustav Gumpfer.** Another season's trial strengthens us in again recommending this as the ideal rich yellow bedding Canna; the flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow, a shade that has been missing heretofore and which can be seen as far as the eye will carry; 3½ to 4 feet. 20 cts. each; \$1.25 per doz.; \$7.00 per 100; \$65.00 per 1,000.

**Hungaria.** The ideal pink bedding Canna; flowers large, in good sized trusses, produced early, freely and continuously, in color not unlike that of the Paul Neyron Rose. Compared to all other pink varieties, it possesses a softness and refinement not found in any other sort; 3 to 3½ feet. 20 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Louis Reverchon.** This was one of the best dark-leaved red-flowering varieties in our trials during the past three years. A block of about 2,000 plants attracted great attention. The flowers are very large, of a cochineal-red color, very freely produced on vigorous plants with light bronze foliage; 4½ to 5 feet. 10 cts. each; \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1,000.

**Meteor.** There are two varieties of Cannas being sold under the name of Meteor, one a German introduction which can be bought very cheap. We offer the American variety and it is the Canna you want, as it is the best red flowering Canna in commerce. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

**Mrs. Alfred F. Conard.** A most remarkable variety, with exquisite salmon-pink flowers of largest size in erect and abundantly furnished heads, so freely produced as to keep a superb showing of bloom for months above the rich green foliage; 4 feet. 20 cts. each; \$1.50 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**Rosea Gigantea.** Extra large flowers, borne in such abundance that the mass of color on each plant is truly amazing; individual petals are 2½ inches across; a deep, rich rose, almost a coral-carmine. 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Maros.** The best white bedder, in color about the same as Mont Blanc Improved, but produces not only three or four times as many flowers, and, as the old flowers shed themselves, it always presents a clean and tidy appearance. Maros in our fields attracted great attention, forming great broad clean bands of white. Its habit is perfect, filling every requirement of a tip-top bedder. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Uhlberg.** Entirely distinct and one of the freest-flowering varieties we have ever grown. The flowers expand very full and are of a soft rosy-carmine; the throat of the flower is of a creamy-yellow and the edges of the petals, which are slightly crimped, are also pale yellow. This variety attracted much attention at our trials; 3 feet. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

**Undine.** Unquestionably the best of its type, and we heartily recommend it either for massing or as single specimens in the border. Its growth is dwarf and graceful, with green foliage, and its flowers, which are produced very freely, are of a bright orange-scarlet broadly edged with golden yellow; a most satisfactory variety in every way; 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**William Bates.** A splendid free-flowering pure yellow Canna that has attracted much attention. The size of its flowers, of its trusses, its habit of growth are all that can be desired; a variety that will become a great favorite; 5 feet. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

The varieties Meteor and Uhlberg will be supplied in growing plants, all others in roots.

Twenty-five at hundred rates; 250 or more at thousand rates.

We will supply 1 each of the set of 10 varieties for \$2.00.

We will supply 6 each of the set of 10 varieties for \$8.00.

We also have an immense stock of the standard varieties of Cannas and we shall be pleased to quote special prices on your requirements.

**HENRY A. DREER, Inc., 714-716 Chestnut Street, Philadelphia, Pa.**

The above prices are intended for the trade only.

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½	Primula Obconica, in bud and bloom.....	\$6.00 \$55.00
3	Primula Obconica.....	4.50 42.00
2½	Primula Obconica.....	2.25 20.00
3½	Cinerarias, choice mixed..	5.50 50.00
2½	Cinerarias, choice mixed..	2.25 20.00
2½	Asparagus Plumosus.....	3.00 27.00
3	Asparagus Plumosus.....	6.00 55.00
3	Asparagus Hatcheri.....	8.00 75.00
2½	Asparagus Sprengeri.....	2.50 22.50
3½	Asparagus Sprengeri.....	6.50 60.00
2½	Abutilon Savitzki.....	2.50 22.50
2½	Coleus, red and yellow....	2.50 22.50
6	Dracaena Indivisa.....	20.00
2½	Feverfew Little Gem.....	2.50 22.50
2½	Fuchsias, double & single..	2.75 25.00
2½	Heliotropes, 3 kinds.....	2.75 25.00
2½	Lantanas, many kinds.....	3.00 25.00
2½	Geraniums, 20 kinds.....	2.25 20.00
2½	Ivy Geraniums, 8 varieties..	2.75 25.00
2½	Variegated Geraniums, 4 kinds.....	3.00 25.00
2½	Double Petunias, 12 kinds..	2.75 25.00
2½	Double Alyssum, large plants.....	2.75 25.00
3½	Vinca, Variegated.....	5.00 50.00
2½	White and Yellow Marguerites.....	2.50 22.50
2½	Marguerite Mrs. Sander....	3.00 25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock.

Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

## PLANTS for the SOUTHWEST

	Per 100
<b>GERANIUMS, Spaulding Pet,</b> the best crimson bedder, 2¼-in.....	\$ 2.50
<b>VERBENAS,</b> scarlet, white, pink, purple, strong plants.....	2.50
<b>SALVIA SPLENDENS</b> .....	2.50
<b>SALVIA GREGGII,</b> new hardy red flowering shrub, 2¼-in.....	15.00
<b>CHRYSANTHEMUMS,</b> leading varieties, 2¼ in.....	2.50
<b>ALTERNANTHERAS,</b> extra strong plants, 2¼ in.....	2.50

Cash with order, please

**BAKER BROS. CO., Fort Worth, Texas**

## Blooming Plants

**CYCLAMEN, in full bloom**

4-in.....	\$2.50 per doz.
5-in.....	\$4.20 and 6.00 per doz.
6-in.....	.75c and \$1.00 each

**DUTCH HYACINTHS**

Pink, Red and White

4-in.....	\$1.50 per doz.
5-in., 3 in a pot.....	5.00 per doz.
8-in.....	9.00 per doz.

**PRIMULA OBCONICA**

4-in.....	\$1.50 per doz.
3-in.....	.75 per doz.

**Boston Ferns and Bedding Plants**

Cash with order, please.

**ERNEST ROBER,**

Wilmette, Ill.

## FERNS FOR DISHES

**\$3.50 per 100 \$30.00 per 1000**

**Boston Ferns,** extra strong 6-inch, 50c each.

**Whitman Ferns,** fine, stocky plants, 50c each.

**Obconica Primroses,** fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**  
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.



## KANSAS CITY.

## The Market.

Business last week was about the same as that of the week before. The supply of cut flower stock is rather short for the demand, especially in roses. The retail business had a heavy run in funeral work, but decorations were not so prominent, so that business was about even with that of the week before.

The wholesalers are making every effort to divide the stock so as to take care of as many of their customers as possible; it is hard to supply all they want. Beauties have become extremely scarce and prices are advancing on all grades. Roses are not so plentiful as they were last week. Richmond was the least in demand, while white roses took an unusual run, which kept the wholesalers cleaned up as fast as they could get them. Pink roses went the same as last week.

Good carnations are much in demand and short in supply. The cut for the last week in this locality was not nearly as heavy as that of two weeks ago. There are a great many seconds, but they are always cleaned up by evening. Sweet peas are not so plentiful, but they are good, considering the weather conditions, and are bringing good prices. Jonquils, tulips, daffodils and other bulbous stock are becoming more plentiful, which helps out a great deal.

## Various Notes.

Samuel Murray has been doing a great deal of decorating. His decorations have increased this year considerably over last year. He had a pretty window display of white lilac and spring flowers.

Arthur Newell reports that his January business showed a decided increase over last January. Funeral work kept him rather busy last week.

Henry Kusik & Co. report that stock is hard to get. They are getting more from the north than they were two weeks ago. Easter supplies and wire goods are selling well and orders come in fast.

Business across the state line has increased in the last two weeks. There is plenty of funeral work and decorating. Chas. Zapse, of Chicago, a brother of Mrs. T. A. Moseley, was in the city visiting.

R. S. Brown & Son have started to ship bedding stock to the south. Business has shown a big increase over last year and they expect to sell more bedding stock this year than ever before.

Wm. Foith is cutting some good carnations and sweet peas. He expects to get a nice cut from his roses in several weeks.

The Alpha Floral Co. has placed a large brass sign across the bottom of the display window. The company is making many changes in the store. The large ice-box door was turned around so as to make it more convenient for customers to enter.

The Geo. M. Kellogg Flower & Plant Co. reports business good. The company is cutting plenty of carnations and in a few weeks expects to commence cutting a good many roses.

W. J. B.

South Portland, Me.—Niles Nelson expects to rebuild as soon as possible. The houses were erected about twenty-five years ago by his father.

# The Market Revived!

## GOOD PLANTS

### NOW IN GREAT DEMAND AGAIN

#### Look What We Can Offer You—Cheap and Good

- NEPHROLEPIS Scottii**, Boston, **Harrisii**, **Whitmani**, **Scholzeli**. 7-in. sizes, as big as a washtub, 75c to \$1.00; 5½-in. and 6-in. (with exception of **Whitmani**), 35c, 40c, 50c.
- NEPHROLEPIS Smithii**. 6-in. pans, 35c, 40c, 50c.
- NEPHROLEPIS GIATRASI**, 5½-in. pots, 30c and 40c.
- CYRTOMIUM Falcatum** (Holly Fern). 5½-in., 25c to 35c.
- FICUS Elastica** (Rubber Plant). 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.
- ARECA lutescens robusta**. 4-in., made up of 3 plants, 25c.
- KENTIA Forsteriana** and **Belmoreana**. 5¼-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.
- COCOS Weddelliana**. 4-in., 25c; made up, 30c.
- PRIMULA Obconica**. In bloom, 4-in., 10c; **PRIMULA Chinensis**, 5½-in., 20c.
- CINERARIA HYBRIDA**. Best strain, 3-in., 7c; 4-in., 10c; 5-in., 5½-in., 6-in., 20c, 25c, 35c and 50c. Not in bloom.
- ENGLISH IVY**. 3-in., 7c; 4-in., 10c.
- FERNS** for dishes. Assorted. 2½-in., 4c; 3-in., 6c.
- PTERIS Wilsoni**. In 6-in. pans, 25c.
- CYCLAMEN**. 5½-in., 6-in., 35c, 40c, 50c. In bud.
- HYACINTHS**. **Gertrude**, best pink; **La Grandesse**, best white; **Grand Maitre**, lavender blue; **King of the Blues**, dark blue. Out of cold-frame. Our own importation. \$10.00 per 100. Will bloom in 2 to 3 weeks if brought into greenhouse.
- DOUBLE TULIPS**. Variegated. Yellow and red. 3-in. and 4-in. pots, \$15.00 per 100. Also **Murillo**, pink, not in bloom.
- VON SION NARCISSUS**, or **DAFFODILS**. 3-in. and 5½-in. pots, \$3.00 per doz. pots. Now outdoors in coldframe.
- ARAUCARIA Excelsa**. 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.
- LILIUM Multiflorum**. 5½-in. pots, for Easter blooming, 25c, 35c, 50c.
- RHODODENDRONS**. 12-in. tubs, full of buds, \$1.25 to \$1.50.
- SPIRAEA GLADSTONE** in 6-in. pots, in bud, 30c, 40c and 50c.
- HYDRANGEA OTAKSA**, full of foliage, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c and 75c; **FRENCH HYDRANGEAS**, white and red, 30c, 40c and 50c.

Order Now—Headquarters for

## AZALEAS

### FOR EASTER BLOOMING

We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties; 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots.

# Godfrey Aschmann

1012 West Ontario Street, PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

**GERANIUMS—STANDARD VARIETIES.** We pride ourselves on our standard list; in it will be found such well known and popular varieties as S. A. Nutt, Beaute Poitevine, La Favorite, Mme. Landry, Jean Oberle, Berthe de Presilly, Peter Henderson, Miss F. Perkins, etc., in great abundance of handsome stock.

\$2.00 per 100, \$18.50 per 1000, for 2-inch; \$3.00 per 100, \$25.00 per 1000, for 3-inch.

**SPECIAL** For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

CANNAS

Our Canna Roots are as good as the best, and better than most, as we grow enormous quantities of pot plants and can use all our undersize bulbs for that purpose. Our Canna roots are packed 250 in a box, which is sold at thousand rates. 10% discount on lots of 5000, either in assortment or of one variety.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Doctor Buddinger, brilliant scarlet, large size, bronze foliage, 4 feet.	3.00	25.00
Egandale, bronze foliage, currant red flowers, 4 feet.....	2.00	15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Feuermeier, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	3.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Elsie, brilliant vermilion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermilion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	30.00
Louisiana, large vivid scarlet flowers, glossy green foliage.....	2.00	15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00

	100	1000
Mme. Berat, pink flowers, green foliage, 4 feet.....	\$ 2.00	\$15.00
Mrs. Alfred F. Conard, exquisite salmon pink flowers of largest size, erect and abundantly produced, rich green foliage, 4 feet.	10.00	
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patria, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermilion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Rosea Gigantea, rich rose-pink flowers of giant size.....	5.00	40.00
Souv. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Wm. Saunders, bright scarlet, produced in great clusters, often a foot across and each on branching stems, about 4 feet, strong vigorous grower .....	5.00	40.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macafeeana .....	\$2.50	\$3.50
Achyranthes, Emersoni, Bestel Mosalca .....	2.00	3.00
Ageratum, dwarf white, Inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc....	2.00	
Alyssum, giant, dwarf double....	2.00	3.00
Asparagus, Plumosus and Sprenger, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
Prima Donna, Luminosa, Pfitzer's Triumph .....	3.00	4.00
Gloire de Chatelaine.....	4.00	6.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffelt .....	2.00	
Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
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Hardy E. Ivy, extra strong stock.	2.00	3.00
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Lantana, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvina, Noctiflora Learil.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
Senecio Scandens, or Parlor Ivy....	2.00	3.00
Smilax, good strong stock.....	2.00	
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**Pansies**, no finer grown. Write for varieties and prices.

Satisfaction guaranteed.

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**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
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**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.

Other cuttings later. Everything named. Cash with orders. All prepaid.

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# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot....3 plants in a pot.....	36.....in. high.....2.00
9-in. tubs...3 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs...3 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub...6 to 7...30.....			\$2.00	
7-in. cedar tub...6 to 7...34 to 36.....			2.50	\$30.00
7-in. cedar tub...6 to 7...36 to 38.....			3.00	36.00
9-in. cedar tub...6 to 7...42 to 45.....			4.00	48.00
9-in. cedar tub...6 to 7...45 to 48, very heavy.....			5.00	
9-in. cedar tub...6 to 7...48 to 54, very heavy.....			6.00	
9-in. cedar tub...6 to 7...5 ft., very heavy.....			8.00	
9-in. cedar tub...6 to 7...6 ft., very heavy.....			10.00	

## PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

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## MEMPHIS, TENN.

### The Market.

The general market was brisk during the early part of last week, and all the trade had plenty of orders and work to use a large supply of cut flowers. Home-grown flowers are scarce, with the exception of carnations, of which some excellent Enchantress are shown by one of our growers. The sudden drop in temperature last Thursday caught nearly everybody unprepared, but no serious damage is reported by any of the growers, with the exception of Chas. Adams, who reports that he fears the loss of a fine lot of ten weeks' stocks and some other semi-hardy perennials.

### Various Notes.

The Tri-State Floral Co. intends to erect one, if not two, 200-foot houses this season. The intention is to use one for carnations and the other for roses.

The Hernando Floral Co., operated by O. S. Benham, has leased the plant to the Aberdeen Floral Co., of Aberdeen, Miss., which took charge February 1 and will enter the Memphis market with a general line of pot plants, decorative designs and cut flowers.

The complaints anent the city park commissioners, noted before in these columns, are crystallizing into definite shape and something may be expected to happen at an early meeting of the city commissioners. G. W. A.

## INDIANAPOLIS.

### The Market.

Trade was fair during the last week. Stock is becoming more plentiful. Roses are improving in quality and quantity. Carnations are soft and a little short in supply. Beauties are of fair quality and find good demand. Spring flowers, jonquils, tulips, hyacinths and freesias have found a good call. Lilies are becoming more plentiful and find ready sale. Violets, valley, peas and lilacs also meet a good demand.

### Various Notes.

Robert Fohl, formerly with E. A. Nelson, has taken a position with A. Wiegand's Sons Co.

# POT GROWN FERNS

## BCSTON, WHITMANI, PIERSONI, SCOTTII

4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, \$1.00.

## FICUS ELASTICA

4-inch, 25c; 5-inch, 40c.

## PRIMULA OBCONICA

4-inch, 12½c; 5-inch, 25c.

## Fine lot of CROTONS

4-inch, 30c.

## TABLE FERNS

2½-inch, \$3.00 per 100.

## ASPARAGUS PLUMOSUS

2½-inch, 4c; 3-inch, 8c.

## ASPARAGUS SPRENGERI

2½-inch, 3c; 3-inch, 6c.

## ASPLENIUM NIDUS AVIS

4-inch, 50c; 5-inch, 75c.

## PALMS

### Areca Lutescens

3-inch, 15c; 4-inch, 25c.

### Areca Lutescens, made-up

3-inch, 15c; 4-inch, 25c; 5-inch, 60c; 6-inch, \$1.75; 7 inch, \$3.00; 8-inch tubs, \$4.50.

## ARAUCARIA EXCELSA

50c and 75c each.

## DRACENA MASSANGEANA

6-inch, \$1.50 each.

# JOHN BADER CO.

The Pahud Floral Co. has secured a store near Ohio on Illinois street and will open a downtown branch about February 20. Charles Pahud, of this firm, has a new 9-pound boy at his house.

Baur & Steinkamp have been shipping large quantities of carnation cuttings. This firm is highly elated over the showing made by its crimson carnation, Pocahontas, which won first in its class at Cleveland. H. L. W.

Boulder, Colo.—Chas. F. Fawcett reports business good, though not startling, and stock in general good and equal to the demand. The growers here are just getting back into shape after repairing the damages done by the big snow over a month ago.

## Kentia Forsteriana

4-inch pots, \$25.00 and \$35.00 per 100.  
5-inch pots, \$50.00 and \$75.00 per 100.  
6-inch pots, \$1.00 and \$1.50 each.  
Made up, \$3.00, \$4.50, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$14.00, \$15.00, \$16.00, \$18.00.

## Kentia Belmoreana

3-inch pots, \$20.00 per 100.  
4-inch pots, \$25.00 and \$35.00 per 100.  
5-inch pots, \$50.00 and \$75.00 per 100.  
6-inch pots, \$1.00 and \$1.50 each.

## Cocos Weddelliana

2½-inch pots, \$15.00 per 100.

## Phoenix Canariensis

\$4.00, \$5.00, \$8.00, \$12.00, \$15.00, \$30.00 each.

## Latania Borbonica

3-inch pots, \$8.00 per 100; 4-inch, \$20.00 per 100.

## Pandanus Veitchii

5-inch pots, 75c each; 4-inch, 50c; 6-inch, \$1.00.

## CINERARIAS, in bloom

4-inch, 12½c; 5-inch, 20c.

## TRUE IRISH SHAMROCK

2½-inch, \$5.00 per 100.

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Stems 12 inches high, crowns 15 inches in diam.....	\$ 2.00
Stems 24 inches high, crowns 15 inches in diam.....	2.00
Stems 24 inches high, crowns 20 to 22 inches in diam.....	4.00
Stems 45 inches high, crowns 24 to 26 inches in diam.....	5.00
Stems 24 inches high, crowns 24 to 26 inches in diam.....	6.00
Stems 45 inches high, crowns 26 to 28 inches in diam.....	6.00
Stems 45 inches high, crowns 30 to 32 inches in diam.....	7.50
Stems 45 inches high, crowns 32 to 34 inches in diam.....	10.00
Stems 60 inches high, crowns 38 to 40 inches in diam.....	12.50
Stems 45 inches high, crowns 46 to 48 inches in diam.....	15.00

PYRAMID-SHAPED	Each
3½ feet high, 15 inches diameter at base.....	\$ 2.50
5 feet high, 20 to 22 inches diameter at base.....	4.00
5 feet high, 22 to 24 inches diameter at base.....	5.00
5½ feet high, 26 to 28 inches diameter at base.....	7.50
6 feet high, 30 to 32 inches diameter at base.....	10.00
7 feet high, 32 to 34 inches diameter at base.....	12.50
8 feet high, 34 to 36 inches diameter at base.....	15.00

**HENRY A. DREER, INC., 714-716 CHESTNUT ST., PHILADELPHIA, PA.**

The prices quoted above are intended for the TRADE only

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R. C., 70c per 100, \$6.00 per 1000.

### PANSIES

Roemer's Prize Winners (Germany). Strong, 50c per 100, \$4.00 per 1000, prepaid.

Alternantheras, 60c per 100, \$5.00 per 1000.

Snappdragons—New England Silver Pink R. C., \$1.25 per 100, \$10.00 per 1000.

Salvias—Bonfire and St. Louis, the two best varieties, \$1.00 per 100, \$8.00 per 1000.

Daisies—New Sander and California, \$1.00 per 100, \$8.00 per 1000.

Heliotropes, \$1.00 per 100; \$8.00 per 1000.

Coleus, R. C., 70c per 100, \$6.00 per 1000.

Fuchsias, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KANSAS**

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This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.**

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Achyranthes, red Linden and Emersoni, yellow McNally, rooted cuttings, \$1.00 per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

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Adiantum Croweanum, 4-in. pots, \$15.00 per 100. Adiantum Glory of Mordrecht, heavy 5-in., \$4.50 per doz.  
Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, strong 4-in., 12c.  
Baur Floral Co., Erie, Pa.

## AGERATUMS.

Ageratums, three varieties, Blue Perfection, Princess Pauline, Stella Gurney, cuttings, \$7.00 per 1000; plants \$2.50 per 100; \$20.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., nice stuff, \$3.00 per 100.  
Arthur James, Wilkesburg, Pa.

Ageratum Stella Gurney, 2-in. pots, fine stock, \$2.00 per 100. Cash.  
Wm. Bierstadt & Son, Springfield, Ill.

Ageratum Princess Pauline, rooted cuttings, 60c per 100. Cash with order.  
Swaby Greenhouses, St. Charles, Ill.

Ageratum rooted cuttings, Stella Gurney, 75c 100 prepaid, \$6.00 1000; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, soil established, fine stock, \$1.00 per 100; \$8.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Gurney, strong stock, 60c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

Ageratum rooted cuttings, 60c per 100; \$5.00 per 1000.  
J. V. Laver, 704 State St., Erie, Pa.

Blue ageratums, 2-in., \$2.00 per 100. Cash.  
B. B. Pohlmann, Rockford, Ill.

## ALTERNANTHERAS.

### STRONG, WELL ROOTED CUTTINGS FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red).....60c 100; 5.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Alternantheras, red and yellow, rooted cuttings, large, fall struck, 50c per 100; \$4.00 per 1000. Cash, please.  
C. Nielsen, Aurora, Ill.

75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

Alternantheras, red and yellow, out of flats, \$5.00 per 1000. Cash, please.  
Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Alternanthera rooted cuttings, rosea nana and aurea nana, 60c per 100; \$5.00 per 1000.  
Baur Floral Co., Erie, Pa.

## BUSINESS BRINGERS—REVIEW CLASSIFIED ADS

Alternanthera, red and yellow rooted cuttings, 50c. 100; \$4.00 1000. C. Erickson, Princeton, Ill.

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Alternanthera rooted cuttings, red and yellow, 50c 100. J. Herbert Moore, Claremore, Okla.

See display ad. C. Humfeld, Clay Center, Kan.

## ALTHEAS.

Altheas, bush and tree form, complete assortment of colors; write for prices.  
United States Nursery Co., Roseacres, Miss.

ASPARAGUS PLUMOSUS SEEDLINGS.  
READY FEBRUARY 15,  
\$1.00 PER HUNDRED,  
\$6.00 PER THOUSAND.  
COLLINGDALE GREENHOUSES,  
COLLINGDALE, PENNSYLVANIA.

	100	1000
Asparagus plumosus, nanus seedlings, from greenhouse grown seed.	\$1.25	\$10.00
Asparagus Hatcheri seedlings.....	1.50	12.00
Asparagus Hatcheri, strong 3-in.....	6.00	....
Asparagus Hatcheri, strong 2 1/4-in..	4.00	....
Asparagus Sprenger, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 2 1/4-in..	3.00	25.00
Asparagus plumosus nanus, 3-in.....	6.00	50.00

Send for 1914 complete catalogue.  
Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS, BIG, STRONG PLANTS.

2 1/4-inch.....\$ 8.50 per 100; \$30.00 per 1000  
3 1/4-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100.

## ASPARAGUS SPRENGERI.

3 1/4-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprenger, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.  
H. P. Smith, Piqua, O.

Asparagus Hatcheri, 3-in.....\$ 6.00 100  
Asparagus Hatcheri, 2 1/4-in..... 4.00 100  
Seedlings..... 12.00 1000  
Greenhouse grown seed..... 6.00 1000  
WM. EHMANN, CORFU, N. Y.

Asparagus Sprenger, from beds, never been cut. Bushy, some sprays 15 inches long, good for 4 and 5-in. pots, \$1.25 per 100; 3-in. pots, 1/2c each. Seedlings, 9 months old, \$4.00 per 1000. Alameda Greenhouses, Roswell, N. M.

Asparagus plumosus and Sprenger, 3-in., heavy, ready for 4-in., first-class stock; a bargain for cash, 5c and 6c.  
Williams & Matthews, Anderson, Ind.

Asparagus Sprenger and plumosus, 2-in., to make room, \$1.75 per 100; Sprenger, fine 2 1/4-in., \$2.50 per 100. Edw. Doege Co., 4344 North Springfield, Ave., Chicago.

ASPARAGUS PLUMOSUS NANUS, heavy 3-inch, \$4.50; SPRENGER, heavy 3-in., \$4.00 per 100. Stock ready Feb. 15. Place your order early. Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus, big fancy stock, out of 4-inch, \$12.00 per 100. Sprenger out of 5-inch, large, long leads, \$12.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Asparagus plumosus, 2 1/4-in., bushy, \$3.00 per 100; \$25.00 per 1000. Asparagus Sprenger, 4-in., heavy, field-grown, \$10.00 per 100.  
Storrs & Harrison Co., Painesville, O.

Asparagus Sprenger, large clumps from bench, ready for 6-in. pots, \$6.00 per 100. Cash with order. M. B. Saunders Co., 25 Burnett St., Providence, R. I.

To make room we must sell 5000 extra heavy 2 1/4-in. Asparagus Sprenger, \$2.50 per 100; \$20.00 per 1000.  
Griswold Seed Co., Florists, Lincoln, Neb.

Asparagus plumosus, large clumps, from bench, \$5.00 per 100. Cash with order.  
Mansfield Floral Co., Mansfield, O.

Asparagus Sprenger, good 2 1/4-in., \$18.50 per 1000. Cash.  
J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus, well established 3-in., \$6.00 per 100; \$50.00 per 1000.  
Griswold Seed Co., Florists, Lincoln, Neb.

Asparagus plumosus, 3-in., \$5.00 per 100. A. Sprenger, 3-in., \$4.00 per 100.  
Lloyd C. Bunch, Fredonia, Kan.

Asparagus plumosus, strong 3-in., \$4.00 per 100; Sprenger, strong 3-in., \$3.50 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus and Sprenger, 2 1/4-in., \$2.50 per 100; 4-in., 10c.  
Oak Grove Greenhouse, Tuskegee, Ala.

Asparagus plumosus, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000. Cash.  
Tong & Weeks Floral Co., Ashtabula, O.

Asparagus Sprenger, extra strong plants from 2 1/4-inch pots, \$2.00 per 100; seedlings, \$5.00 per 1000 prepaid. Miller's Florists, Newark, O.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, Olean, N. Y.

Double giant alyssum, rooted cuttings, 60c per 100 postpaid. Cash.  
El Paso Carnation Co., El Paso, Ill.

Alyssum, giant double, rooted cuttings, 75c 100 prepaid, \$6.00 1000; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Sweet alyssum, florists' double giant, Strong rooted cuttings, 60c 100, \$5.00 1000; 2 1/4-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order.  
Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Double giant alyssum, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, strong, 75c per 100 prepaid.  
S. W. Pike, St. Charles, Ill.

Alyssum, giant double, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Alyssum giant double, 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

## AMPELOPSIS.

### AMPELOPSIS VEITCHII.

#### BOSTON IVY.

All transplanted, 3-yr., 2 to 3 ft. top, very heavy, \$7.00 per 100; 18 to 24-in. top, heavy roots, \$5.00 per 100, \$40.00 per 1000; short tops, heavy roots, \$3.00 per 100, \$25.00 per 1000; 2-yr., 2 1/2 to 4 ft. tops, \$6.00 per 100; 2 to 3 ft., strong, \$4.00 per 100, \$35.00 per 1000; 18 to 24-in., good, 50 for \$2.00—by mail; \$3.00 per 100; \$25.00 per 1000 by express. All well graded. Strong rooted plants. Packed free.  
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis quinquefolia, 2-yr., 8c.  
Breitbaupt-Bros., Kennewick, Wash.

## ANTHERICUM.

Anthericum vittatum variegatum, strong 2-in. pot plants, \$2.50 per 100.  
THE IMLAY CO., ZANESVILLE, OHIO.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound.  
B. M. Wichers Co., Gretna, La.

## ARAUCARIAS.

ARAUCARIAS. We have in fine condition, 6 plants, 3 ft. high, 4 tiers, \$1.50 each; 18 plants, 30 inches high, 4 tiers, \$1.00 each; 10 plants, 24 inches high, 3 tiers, 75c each. Make us an offer for the lot.  
N. R. & C. E. Stover, Terre Haute, Ind.

## ASPARAGUS.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprenger, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprenger seedlings, \$5.00 per 1000.

A Hatcheri plants, 2 1/4-in., \$5.00 per 100.  
A. Hatcheri seedlings, \$2.00 per 100; \$15.00 per 1000.  
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

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**Asparagus plumosus**, \$25.00 per 1000. A. Sprenger, \$15.00 per 1000. Albert M. Herr, Lancaster, Pa.

**Asparagus plumosus**, 4-in., \$12.00 per 100. Asparagus Sprenger, 4-in., \$8.00 per 100. Marion Floral Co., Marion, Ind.

**Asparagus Sprenger**, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. Cash. C. E. Majors, Denison, Texas.

**Asparagus Sprenger** seedlings, 75c 100, \$5.00 1000 prepaid; 2-in., 2c. J. L. Schiller, Toledo, O.

A. Sprenger, very strong 3-in., 3c. J. Austin, 3111 Troost Ave., Kansas City, Mo.

1000 Asparagus Sprenger, 2½-in., \$2.00 per 100. Nice plants. T. H. Smith, Dunbar, Pa.

A. Sprenger, 2½-in., \$2.00 per 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

**Asparagus plumosus** and Sprenger, 3-in., \$4.00 per 100. L. J. Rowe, Titusville, Pa.

200 Asparagus plumosus, 3-in., 6c. M. H. Weatherbee, Charles City, Iowa.

**Asparagus Sprenger**, strong 3-in., \$3.50 per 100. Elson Helwig, Marion, O.

Good plumosus seedlings, \$1.00 per 100. I. O. Kemble, Marshalltown, Iowa.

**Asparagus Sprenger**, strong, 3-in., \$4.00. Cash. J. M. Kessler, Topeka, Kan.

**Asparagus Sprenger**, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

**Asparagus plumosus**, very fine 3-in., \$5.00 per 100. Cash. Weber Bros., Ironton, O.

**ASPIDISTRAS.**

**Aspidistra**, green, 6 to 10 leaves, from 5 and 6-in. pots, 5c per leaf; \$3.50 to \$6.00 per dozen plants. THE IMLAY CO., ZANESVILLE, O.

**Aspidistra variegata** rhizomes, an importation from Japan just arrived, 2 to 3 leaves, \$4.00 per 100. Frache Bros., Grand Forks, B. C., Can.

**Aspidistra**, variegated, 10 to 12 leaves, \$1.25 to \$1.50 each. C. C. Pollworth Co., Milwaukee, Wis.

**ASTERS.****ASTERUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ½ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application. Albert A. Sawyer, Forest Park, Ill.

Asters, the world's finest, in seed or plants; any quantity. National Show Gardens, Spencer, Ind.

**BUSINESS BRINGERS—****REVIEW CLASSIFIED ADVS.**

Finest asterum and Shasta daisy seed cheap. C. H. Ketcham, South Haven, Mich.

**AUCUBAS.**

**Aucuba japonica**, bush plants, 35c to \$2.50 each. Julius Roehrs Co., Rutherford, N. J.

**AZALEAS.**

**RED AZALEAS FOR VALENTINES.** Beautiful Apollo azaleas, in full flower, \$1.50 and \$2.00 each. Mardner and Vervaeneana, in full flower, \$1.00 and \$1.50. GULLETT & SONS, LINCOLN, ILL.

Azaleas, in bud or bloom, nice, healthy, shaped plants at right prices. Harry H. Ramsey, Auburn, N. Y.

**BAY TREES.**

Bay trees and box trees, all sizes and prices. List on application. Julius Roehrs Co., Rutherford, N. J.

**BEGONIAS.**

**Begonia metallica**, 2-in. stock, the best variety for boxes, baskets, vases, and for pot plants they are best. The highly colored leaves sell them on sight. This 2-in. stock can be grown for choice 4-in. plants, \$5.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

**BEGONIA ROOTED CUTTINGS,****FINE STOCK.**

ERFORDII, PINK;

\$1.25 PER 100 BY MAIL.

CASH WITH ORDER.

PETER BROWN,

LANCASTER, PENNSYLVANIA.

**Begonias**, Cincinnati and Lorraine, 2½-in., from leaf cuttings, 1914 delivery—May, June, July and later. Place your order now, I will guarantee satisfaction. All shipped in paper pots, carefully packed. Write for prices on any quantity. Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

**Rex begonias**, in assortment, nice stock, \$4.00 per 100. Louise Closson, \$5.00 per 100. Spiral Rex, \$6.00 per 100. Blooming varieties of begonias, in assortment, \$2.50 per 100. N. O. Caswell, Delavan, Ill.

Flowering begonia, Gloire de Lorraine, Cincinnati, Chatelaine, Prima Donna, Erfordii, luminosa, Triumph, Vernon, Schmidt, booked in advance, 2¼-inch and seedlings. Ernest Rober, Wilmette, Ill.

**Begonia Vernon** (red), 3-in., \$4.00 per 100. **Begonia luminosa**, 2½-in., \$3.00 per 100. Seed of Vernon and Improved Alba (white), about 10,000 seeds, \$1.25. M. H. Radke, Maywood, Ill.

**Begonias**, 2½-in., good variety, 20 sorts if wanted, strong plants, \$4.00 per 100. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

**Begonia**, the Christmas red Erfordii, in full bloom, 3-inch pots, \$3.00 per 100; 4-inch pots, \$8.00 per 100. National Co-operative Show Gardens, Spencer, Ind.

**Begonias**, luminosa, alba-picta, B. T. Carnot and others, 2½-in., \$3.00 per 100. B. M. Wichers & Co., Gretna, La.

**Begonia Vernon**, extra stock, 4-in. pots, in bud, \$6.00; 3-in., strong rooted divisions, \$5.00 per 100. Babcock Floral Co., Harbor Springs, Mich.

**Begonias**, 2½-in., strong, 6 standard vars. mixed, \$3.20 100; 4-in., 9c. ea. Cash. Hyde Park Greenhouses, Muskogee, Okla.

**BEGONIA CHRISTMAS RED, NEW**, 2-in., 10c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

**Begonia luminosa**, bright scarlet, alba, white luminosa, 2½-in., \$2.50 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

**Rex begonias**, assorted, 2-in., \$4.00 100; \$35.00 1000. Closson, \$5.00 100. Erdody, \$6.00 100. Cash, please. E. B. Randolph, Delavan, Ill.

**Begonias**, flowering, 5 kinds, 2½-in., 2c. Sultan, 3-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

**Begonia metallica** and other flowering varieties, strong, mixed, 2½-in., 2½c. C. H. Jacobs, Westfield, Mass.

**Begonias**, gracilis, luminosa and Prima Donna, \$3.00 per 100, \$25.00 per 1000. Storrs & Harrison Co., Painesville, O.

**Begonias**, flowering varieties, 4 kinds, 2½-in., 2½c. Davis Floral Co., Davenport, Iowa.

**Begonia Rex**, best variety for boxes, 2-in., 5c. M. M. Lathrop, Cortland, N. Y.

**BERBERIS.**

100,000 Barberry Thunbergii, all sizes up to 2 to 3 ft. Write for wholesale price list. Maywood Nursery Co., Maywood, Ill. Wholesale growers of ornamentals.

**BERRIED PLANTS.**

Jerusalem cherries to grow on, 3-in., 3c; 4-in., 4c each. Cash, please. Martin H. Radke, Maywood, Ill.

**BOUGAINVILLEAS.**

**Bougainvillea Sanderiana**, grand stock for growing on, 2½-in. pots, \$5.00 per 100; 3-in. pots, \$10.00 per 100. Storrs & Harrison Co., Painesville, O.

**BULBS.**

Bulbs grown in pans, shipped in bud; just right for retail stores. Dutch hyacinths, pink tulips, double daffodils, 4-in., \$1.50 per doz.; 5-in., \$3.00 per doz. Send your order, we'll ship in right condition. Cash. W. W. Thompson & Sons, Sta. D. R. 1, Milwaukee, Wis.

Bulbs of all descriptions. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND. New York Branch, 8-10 Bridge St.

**CALCEOLARIAS.**

**Calceolarias**, English hybrids, large flowering, 3-in., clean and ready for 4-in., \$5.00 per 100. Cash only. J. Sylvester, Florist, Oconto, Wis.

**CALLAS.**

500 Godfrey callas, in bud and bloom, in 4-in. pots, very strong, \$8.00 per 100. Cash with order. Wm. Roethke Floral Co., 200 So. Michigan Ave., Saginaw, W. S., Mich.

Extra strong 2½-in. Godfrey callas, ready for 4-in., \$2.50 per 100. Cash, please. E. J. Peat, Norwalk, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

4000 Godfrey callas, 2½-in., strong, healthy and ready for immediate shift, \$2.50 per 100. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Godfrey callas, 4-in., strong plants, \$8.00 per 100. Cash. Elva R. Davis, Ionia, Mich.

**CAMPANULAS.**

Canterbury bells, 3-in., ready to shift, four colors, 5½c. J. Austin, 3111 Troost Ave., Kansas City, Mo.

**CANNAS.**

**Cannas**, dry roots, 2 to 3 eyes. Pres. Meyers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Elsie, \$1.75 per 100; \$15.00 per 1000.

King Humbert, \$3.50 per 100; \$32.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000.

Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

**KENBROOK FARM, MILFORD, VA.**

**Cannas**, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaeifolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquand, Richard Wallace, Shenandoah, Venus, Wyoming. United States Nursery Co., Roseacres, Miss.

**CANNAS TRUE, FRESHLY CUT, 2 TO 3 EYES.**

	100	1000
A. Bouvier	\$ 3.00	\$ 25.00
Austria	1.50	12.50
Allemania	2.00	15.00
Ami Pichon	2.50	20.00
Bronze Beauty	1.50	12.50
Burbank	1.50	12.50
Chas. Henderson	2.50	20.00
Cinnabar	2.50	20.00
David Harum	2.50	20.00
Dr. Funcke	2.50	20.00
Dr. Nansen	2.50	20.00
Duke of Marlboro	2.50	20.00
Express	4.00	30.00
Elizabeth Hoss	3.00	25.00
Florence Vaughan	2.50	20.00
Gladiator	2.50	20.00
Gladiolifera	3.00	25.00
HUNGARIA	15.00	135.00
Indiana	2.50	20.00
J. D. Elsie	2.50	20.00
KING HUMBERT	4.00	35.00
Louisiana	2.00	15.00
Mlle. Berat	2.50	20.00
Mme. Crozy	2.50	20.00
Mrs. Karl Kelsey	5.00	40.00
Musaeifolia	2.50	20.00
New York	10.00	100.00
Pillar of Fire	2.50	20.00
Pres. Meyers	2.50	20.00
Pennsylvania	2.50	20.00
Queen Charlotte	2.50	20.00
Richard Wallace	2.00	17.50
Robusta	2.00	15.00
Rubin	3.00	25.00
Sey. Chabanne	3.00	25.00
Shenandoah	3.00	25.00
Souv. d'A. Crozy	3.00	25.00
Uncle Sam	5.00	40.00
Venus	3.00	25.00
WYOMING	3.00	25.00
Mixed	1.50	10.00
C. BETSCHER,	CANAL DOVER, OHIO.	

**CANNAS.**

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots.

	100	1000
Austria	\$1.20	\$1.85
Allemania	1.50	1.50
Alph. Bouvier	2.00	M. Washington... 2.25
Alsace, white	1.50	Mt. Blanc... 4.00
B. Poitevine	2.50	Musaeifolia, new... 1.50
Brandywine	2.00	Mrs. Kate Gray... 1.50
Buttercup, new	2.25	Mme. Crozy... 2.25
Burbank	1.20	Mlle. Berat... 1.75
Black Prince	2.00	Niagara... 2.25
Black Beauty	2.50	Papa Nardy... 2.50
Coronet	1.50	Pennsylvania... 1.85
C. Henderson	2.00	Premier, gold-ed... 1.75
Crim. Bedder	2.50	Pres. Meyers... 2.00
D. Marlboro	2.00	Q. Charlotte... 2.25
Elizabeth Hoss	2.50	Robusta, red... 1.50
Ex. Crampbel	1.80	R. Wallace... 2.00
Egandale	2.00	S. Ant. Crozy... 2.25
Express, dwarf	2.50	Shenandoah... 2.00
Flor. Vaughan	2.00	Pres. Cleveland... 2.00
Gladiator, new	2.25	Venus, new... 2.75
Gladiolifera, new	2.00	Wm. Saunders... 5.00
Italia	1.75	West Grove... 2.25
J. D. Elsie	2.50	Wm. Boffinger... 1.80
K. Humbert	3.50	All kinds, mix... 1.00
Louise, pink	2.00	

For other kinds, new vars., also caladium, begonia, dahlia, glloxinia, gladiolus, tuberosa, etc., see 2-page adv., pp. 54, 55, Review, Jan. 8.

IMPERIAL SEED & PLANT CO., BALTIMORE, MD.

**Cannas.** Good, plump roots, 2 to 3 eyes, in fine condition.

	100
Wyoming, bronze purple foliage, orange flowers	\$4.00
President Meyers, bronzy foliage, cherry carmine	4.00
Louisiana, green foliage, scarlet flower, large	3.00
Allemania, green foliage, salmon and gold	3.00
Mlle. Berat, green foliage, pink flowers	2.50
Italia, green foliage, orange scarlet, gold border	2.50
Beaute Poitevine, green foliage, dark crimson	3.00
Burbank, green foliage, yellow with crimson spots	2.50
Florence Vaughan, green foliage, yellow spotted red	2.50
Austria, green foliage, canary yellow	2.50
Cannas, our selection, per 100, \$2.00; per 1000, \$18.00.	
Miller's Florists, Newark, Ohio.	

**CANNAS.**

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

	per 100
King Humbert	\$3.50
Katie Gray	2.00
Austria	2.00
F. Vaughan	2.00
Buttercup	2.00
Chas. Henderson	2.00
Mixed (mostly red)	.75
10% discount on 250 or more of a kind.	
FURROW & COMPANY, GUTHRIE, OKLA.	

**Cannas.** Crimson Bedder, best bright red dwarf; Richard Wallace, best clear yellow, either, \$2.50 per 100, \$20.00 per 1000; 2 and 3 eye divisions.

**Cannas.** Souv. d'A. Crozy, Pillar of Fire, Flamingo, \$2.50 per 100, \$20.00 per 1000.

New pink canna, Hungaria, a dazzling pink, of the shade of Paul Neyron rose, large heads, clean growth, and altogether a grand canna, \$2.00 per doz., \$15.00 per 100.

Canna King Humbert, \$4.50 per 100, \$40.00 per 1000. Storrs & Harrison Co., Painesville, O.

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## CANNAS—Continued.

## BULB BARGAINS.

Cannas, well cured, sound and plump, true to name: Louisiana, Chicago, Egandale, Italia, Mme. Crozy, Kate Gray, Cronett and other choice varieties. First class stock.

Your selection, \$20.00 per 1000.

Our selection, \$15.00 per 1000.

We ship the day we receive your order.

THE CITY OF OKLAHOMA CITY,  
Park Dept., Oklahoma.

Cannas, true to name and unmixed, 2 to 3 eye roots, in fine condition.

King Humbert .....\$4.50 100; \$40.00 1000  
Austria ..... 2.00 100; 18.00 1000  
Allemania ..... 2.00 100; 18.00 1000  
Alphonse Bouvier ..... 2.00 100; 18.00 1000  
King of Bronzes ..... 2.00 100; 18.00 1000  
Louisiana ..... 2.00 100; 18.00 1000

Cash.

C. E. MAJORS, DENISON, TEXAS.

10,000 cannas, dormant roots, strong divisions in the following varieties: King of Bronzes, Louisiana, Austria, Rubra, Burbank, Niagara, Pennsylvania, Florence Vaughan, Parthenope, Allemania, \$2.00 per 100; \$18.00 per 1000.

J. W. Goree, Paris, Texas.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.

J. J. Clayton & Son, West Grove, Pa.

Cannas, dry roots, 2 to 3 eyes. Florence Vaughan, Crimson Bedder, Burbank, Egandale, Chicago, Leonard Vaughan, \$2.00 per 100, \$18.00 per 1000; 250 at 1000 rate. Cash with order. John Lang 1948 Melrose, Chicago, Ill.

Cannas, large, sound, dry roots; balance to close out at bargain while they last. Sec. Chabanne and Cinnabar, both green leaved, mixed together, \$1.00 per 100; \$7.00 per 1000. Robusta, red leaved, 1½c. E. A. Muchow, Clarence, N. Y.

Cannas, one lot 1500 2 to 3 eye roots in 10 separate sorts, Burbank, Chas. Henderson, Bronze Beauty, Buttercup, etc. First check for \$22.50 gets them.

THE IMLAY CO., ZANESVILLE, O.

Cannas, 2 to 3 eyes. King Humbert, \$5.00 per 100. Louisiana, \$3.00. Allemania, \$3.00. Austria, \$3.00. Halley's Comet, \$5.00. Rosea gigantea, \$8.00. Papa Nardy, \$5.00.

R. E. Moss, Vinita, Okla.

Cannas, strong 2 and 3 eye roots. Latonia, an extra good red with green foliage, \$2.00 per 100. Austria, yellow, green foliage, \$1.50 per 100. King Humbert, \$3.00 per 100. Cash. D. Ruttle & Son, Latonia Sta., Covington, Ky.

Cannas, dormant bulbs of Allemania, King of Bronzes, Musaeifolia and David Harum, \$2.00 per 100; \$17.00 per 1000.

East Lawn Gardens, Urbana, O.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100.

A. Henderson & Co., Box 125, Chicago.

Cannas, 2 and 3 eye divisions, King Humbert, best red, \$3.00 100; \$30.00 1000. Florence Vaughan, yellow, \$1.25 100; \$10.00 1000.

Chaapel's Seed Store, Williamsport, Pa.

Alfred Conard .....\$8.00 per 100  
Carl Kelsey ..... 5.00 per 100  
King Humbert ..... 4.00 per 100

Toerner Greenhouses, Logan, O.

10,000 home grown cannas, best bedders, \$1.50 per 100 and up. Caladium esculentum, North Carolina grown, all sizes, \$1.00 per 100 and up. Benj. Connell, Florist, Merchantville, N. J.

Cannas, Austria, Musaeifolia, pot grown clumps, firm, far better than field-grown—sure to please you, \$5.00 per 100 clumps. Cash.

F. Sokol, Worcester, Mass.

Cannas, true to name. Buttercup, 2c. Humbert, 3½c. Blanc, 1½c. Venus and Pennsylvania, 1½c. Roney Bros., West Grove, Pa.

Cannas, fine plump roots, home grown stock, 3 and 4 eye, Louisiana, \$2.00 100.

Canna roots, Italia, Allemania, \$2.00 per 100, \$15.00 per 1000; King Humbert, 5c. Cash. Theo. D. Kuebler, R. 6, Evansville, Ind.

We have surplus of C. Henderson and few other kinds. Good, dry bulbs, \$2.00 per 100.

J. M. Smely, Aurora, Ill.

Cannas, dry bulbs, C. Henderson and 5 other varieties, 1 to 3 eyes, \$2.00 per 100; \$17.50 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Cannas, named varieties or mixed, \$7.50 per 1000.

W. R. Maxwell, Alva, Okla.

## CARNATIONS.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000. Yellow Prince, \$10.00 per 100; \$80.00 per 1000. Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.

Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

Pink Delight, \$6.00 per 100; \$50.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Betz Bldg., Philadelphia, Pa.

## CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless	\$12.00	\$100.00
Enchantress Supreme	6.00	50.00
Northport	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
Benora (best variegated)	5.00	40.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Gloria (shell pink)	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Pink Delight	6.00	50.00
Eureka	3.50	30.00
The Herald	6.00	50.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Salmon Beauty	6.00	50.00
Rosette	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Pocahontas	6.00	50.00
Beacon	3.00	25.00
Comfort	3.00	25.00
St. Nicholas	3.00	25.00
Harlowarden	3.00	25.00
Victory	3.00	25.00

Our guarantee is back of all stock we send out.  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St. Philadelphia, Pa.

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## PLACE YOUR ORDER NOW.

## STOCK GUARANTEED.

Enchantress Supreme	\$ 6.00 100; \$ 50.00 1000
Herald (new red)	6.00 100; 50.00 1000
Princess Dagmar	12.00 100; 100.00 1000
Yellow Prince (Dorner's)	10.00 100; 80.00 1000
Matchless (white)	12.00 100; 100.00 1000
Scarlet Champion	12.00 100; 100.00 1000
Philadelphia (pink)	12.00 100; 100.00 1000

## STANDARD VARIETIES.

Beacon (selected stock)	\$ 3.50 100; \$ 30.00 1000
Eureka (fine red)	3.50 100; 30.00 1000
Rosette	3.50 100; 30.00 1000
Benora	3.50 100; 30.00 1000
Mrs. C. W. Ward	3.00 100; 25.00 1000
Dorothy Gordon	3.00 100; 25.00 1000
R. P. Enchantress	3.00 100; 25.00 1000
Harlowarden	3.00 100; 25.00 1000
Winsor	3.00 100; 25.00 1000
Enchantress	3.00 100; 25.00 1000
White Wonder	3.00 100; 25.00 1000
White Perfection	3.00 100; 25.00 1000
White Enchantress	3.00 100; 25.00 1000
Victory	3.00 100; 25.00 1000
White Winsor	3.00 100; 25.00 1000

250 plants of one variety only at 1000 rate.  
Send for 1914 complete catalogue.  
Roman J. Irwin, 71 W. 23d St., New York.

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We are devoting our whole plant to the production of rooted carnation cuttings. Our stock plants are grown cool and for cuttings only. Experience proves that cuttings grown from this kind of stock are stronger and far superior to cuttings taken from flowering plants. You can be sure that orders placed with us will be filled with the very best stock.

	Per 100	Per 1000
Enchantress, light pink	\$3.00	\$25.00
Enchantress, white	3.00	25.00
Enchantress, rose-pink	3.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
Rosette, dark pink	4.00	35.00

5% discount where cash accompanies order.  
Orders filled in strict rotation.  
SMITH & GANNETT, GENEVA, N. Y.

## CARNATION CUTTINGS.

## FINE, HEALTHY STOCK.

	Per 100	Per 1000
Beacon	\$2.75	\$22.50
Ward	2.75	22.50
Victory	2.50	20.00
May Day	2.50	20.00
Enchantress	2.50	20.00

F. F. SCHEEL,

SHERMERVILLE,

ILLINOIS

## FINE CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress	\$2.50	\$22.00
Enchantress, white	2.50	22.00
Enchantress, rose-pink	2.50	22.00
White Wonder	2.50	22.00
Beacon	2.50	22.00
Gloriosa	2.50	22.00
C. W. Ward	2.50	22.00
Pink Delight	3.50	30.00

Ready now.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000	Pots.
Enchantress	\$3.00	\$25.00	\$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
White Wonder	3.50	30.00	3.75
Rosette	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

## CARNATIONS.

	100	1000
Philadelphia	\$12.00	
Gorgeous	12.00	
Matchless	12.00	
Enchantress Supreme	6.00	\$50.00
Commodore	6.00	50.00
Northport	6.00	50.00
Gloriosa	5.00	40.00
Rosette	4.00	30.00
Mrs. C. W. Ward	3.00	25.00
Brooklyn	3.00	25.00
White Enchantress	3.00	25.00
Bonfire	3.00	25.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

## CARNATION CUTTINGS

	100	1000
Commodore	\$6.00	\$50.00
Northport	5.00	45.00
White Wonder	3.00	25.00
Beacon	3.00	25.00
C. W. Ward	3.00	25.00
White Enchantress	2.50	20.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
St. Nicholas	2.50	20.00

J. D. THOMPSON CARNATION CO.,

JOLIET, ILLINOIS.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white	\$25.00 1000
Enchantress, pink	25.00 1000
Enchantress, rose-pink	25.00 1000
White Wonder	30.00 1000
Winsor	20.00 1000
Beacon	30.00 1000
Victory	25.00 1000
Herald	50.00 1000
Philadelphia	100.00 1000
Mrs. C. W. Ward	25.00 1000

A. Henderson & Co., Box 125, Chicago, Ill.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress	\$5.00	\$25.00
White Wonder	3.00	25.00
White Perfection	3.00	25.00
Beacon (red)	3.00	25.00
Bonfire (red)	3.00	25.00
Victory (red)	3.00	25.00
Pink Enchantress	3.00	25.00
Pink Washington	3.00	25.00
Pink Winsor	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

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	100	1000
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Victory	2.00	15.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
W. Enchantress	3.00	25.00
W. Wonder	2.50	20.00

Will make very attractive price on large lots for later delivery.

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Clean, healthy stock, well rooted. Ready for immediate shipment.

Enchantress	\$2.50 per 100; \$20.00 per 1000
White Enchantress	2.50 per 100; 20.00 per 1000
R. P. Enchantress	2.50 per 100; 20.00 per 1000
White Perfection	2.50 per 100; 20.00 per 1000
Mrs. C. W. Ward	2.50 per 100; 20.00 per 1000

PETER REINBERG,  
80 E. Randolph St., Chicago.

## CARNATION CUTTINGS

	Per 100	Per 1000
White Enchantress	\$2.50	\$20.00
Pink Enchantress	2.50	20.00
Victory	2.50	20.00
White Perfection	2.50	20.00

Immediate shipment.  
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NORTH WALES, PENNSYLVANIA.  
OFFER ROOTED CUTTINGS OF THEIR  
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At \$6.00 per 100; \$50.00 per 1000.  
VERY PROLIFIC—MONEY MAKER.  
Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, Beacon, White Wonder, \$2.50 for 100; \$22.50 for 1000. Ready now. Order quickly. Price low.

Carnation rooted cuttings from plants of perfect health. Pink Enchantress, \$17.50 per 1000. White Perfection, Victory, Winsor, \$15.00 per 1000. 100 at 1000 rate. Write for prices on large lots.  
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GOOD STOCK.

White Enchantress.....\$2.50 100; \$22.00 1000  
Light-pink Enchantress.... 2.00 100; 17.50 1000  
Winsor ..... 1.50 100; 12.00 1000  
Victory ..... 1.50 100; 12.00 1000  
White Perfection..... 1.50 100; 12.00 1000  
Write for prices on large lots.  
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Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.  
SCHARFF BROS., VAN WERT, O.

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RUTH, the new dark pink.....\$6.00  
Rose-pink Enchantress ..... 2.50  
Ward ..... 2.50  
Beacon ..... 2.50  
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White Wonder .....\$2.50 100; \$20.00 1000  
Mrs. C. W. Ward (pink...) 2.50 100; 20.00 1000  
Victory (red) ..... 2.00 100; 15.00 1000  
Winsor (pink) ..... 1.50 100; 12.50 1000  
Sangamo (pink) ..... 1.50 100; 12.50 1000  
Cash or c. o. d.  
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Colorado grown plants beat them all.  
Carnation rooted cuttings. We can deliver at once, or later if desired, the following varieties: Pure White Enchantress, White Perfection, White Wonder, Beacon, Victory and O. P. Bassett, \$25.00 per 1000; Mrs. C. W. Ward, \$30.00 per 1000; Pink Enchantress, \$20.00 per 1000; Winsor, \$15.00 per 1000.  
Elitch-Long Greenhouses, Denver, Colo.

## CARNATION ROOTED CUTTINGS.

FINE, HEALTHY STOCK.  
White Enchantress .....\$18.00 1000  
Pink Enchantress ..... 18.00 1000  
Rose-pink Enchantress ..... 20.00 1000  
Beacon, red ..... 20.00 1000  
CASH OR C. O. D.  
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CARNATION CUTTINGS.  
Rooted in the bright sunshine of Colorado, they are the best stock obtainable. For immediate sale will make special price on Enchantress, pink and Beacon, red, \$2.50 per 100; \$16.00 per 1000.  
MAUFF FLORAL CO., Denver, Colo.

CARNATION PLANTS. 2-IN. POTS.  
STRONG, HEALTHY, VIGOROUS STOCK.  
100 1000  
White Enchantress .....\$4.00 \$35.00  
Enchantress ..... 4.00 35.00  
White Perfection ..... 4.00 35.00  
WARRICK BROS., Washington, Pa.

ROOTED CARNATION CUTTINGS.  
Per 100 Per 1000  
Light Pink Enchantress.....\$2.50 \$20.00  
White Enchantress ..... 2.50 20.00  
White Perfection ..... 2.50 20.00  
Rosette ..... 3.00 25.00  
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Prince Edward, new red carnation, early free bloomer, possessing all the qualities of a first-class carnation. A most profitable variety. Rooted cuttings, \$5.00 per 100. Begerow, Florist, Clinton Ave. and 15th St., Newark, N. J.

Carnation rooted cuttings ready now. No stigmose. They are fine and healthy and will please you. Enchantress, \$13.00. Rose-pink and White Enchantress, \$14.00 per 1000. Cash or c. o. d. Alameda Greenhouses, Roswell, N. Mex.

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4000 ENCHANTRESS.  
Rooted cuttings.....\$18.00 per 1000  
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Carnation rooted cuttings, strong, healthy Lawson-Enchantress and Sangamo, \$15.00 per 1000 postpaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

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CHRYSANTEMUMS.  
FINE, CLEAN WELL ROOTED CUTTINGS.  
Smith's Advance.....2c Golden Glow.....2c  
Kalb .....2c Yellow Bonnafton.....1½c  
Oct. Frost.....2c Wm. Duckham.....2c  
White Bonnafton.....2c Pacific Supreme.....2c  
V. Poehlmann.....2c Shaw, pink lavender.....3c  
Silver Wedding.....2c Diana pompon.....1½c  
All varieties 2½-in., 8c.

Packed to carry long distance. Full count and good stock is what we will give you. Cash with order.  
LOHR BROS., OTTAWA, ILL.

## CHRYSANTEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Dos.	100
Mrs. Drabble .....	\$ 2.00	\$16.00
Alice Salomon .....	2.00	12.00
Elizabeth Seton .....	1.00	6.00
Wm. Turner .....	1.00	6.00
PINK—		
Elberon .....	5.00	35.00
Broomhead .....	1.00	6.00
Well's Late Pink.....	1.00	6.00
Unaka .....	1.00	6.00
Phoebe .....	1.00	6.00
E. Thorp .....	1.00	6.00
Chieftain .....	2.00	10.00
W. T. Brock .....	1.00	6.00
Meudon, \$2.00 ea.....	20.00	...
YELLOW—		
Roman Gold .....	1.00	6.00
Rose Pickett .....	1.00	6.00
F. S. Vallis.....	1.00	6.00
CRIMSON—		
Matchless .....	1.50	10.00
Banghart .....	2.00	16.00
Peers .....	5.00	35.00
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Golden Mensa, the finest yellow variety .....	3.00	20.00
Mensa, very best white.....	1.00	8.00
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W. Buckingham, splendid pink..	1.25	10.00
Dorothy Dann, finest salmon.....	1.25	10.00
Hilda Wells .....	1.00	8.00
Polly Duncan .....	1.00	8.00
POMPONS.		
Mary .....	3.00	20.00
Inez .....	3.00	20.00

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My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write us for descriptions and varieties.

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CHRYSANTEMUM ROOTED CUTTINGS  
STOCK GUARANTEED.

Send for catalogue with full list of descriptions.

	100	1000
Alice Saloman, early white....	\$ 7.00	\$ 60.00
Golden Saloman (\$3.00 per dos.)	20.00	...
Chieftain (pink like Bonnafton).	12.00	100.00
Wm. Turner .....	3.00	25.00
Golden Chadwick .....	3.00	25.00
White Chadwick .....	3.00	25.00
Chadwick Supreme .....	3.00	25.00
Pink Gem and Ramapo.....	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Negoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondeale.

RED VARIETIES—Harwood, Cullingfordil, Intensity.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonnafton selected stock), yellow Polly Rose, Golden Glow, Touse.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000:

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BRONZE VARIETIES—Boston, best bronze, Rufus, Souvenir d'Or.

WHITE VARIETIES—Diana, Lula, Queen of Whites, Baby Margaret, White Baby.

PINK VARIETIES—Acto, Alma, Fairy Queen.

2½-in. pots of above pompons, \$3.00 per 100; \$25.00 per 1000.

ANEMONE POMPON rooted cuttings, \$2.00 per 100; \$17.50 per 1000.

250 of one variety at 1000 rates.

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Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touse, E. Snow, W. Y. and P. Ivory, Mrs. Buckbee, W. and Y. Bonnafton, J. Nonin, G. Glow, Chrysolora, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, V. Poehlmann, Oroha, W. Gloria, Lynnwood Hall, Helen Newberry, Donatello, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Haywood, 10c; Lucile Quintland, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Chrysanthemums, stocky rooted cuttings, White and Pink Frick, White Bonnafton, Silver Wedding, Bryan, Robinson, Jones, etc., \$2.00 per 100; \$18.00 per 1000 postpaid. Want Golden Wedding, Appleton, Chrysolora, Early Snow. San Antonio Floral & Nursery Co., San Antonio, Texas.

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Each season it has been hard for us to take care of orders as a great many customers did not order until late in the season. This year we advise placing orders early. We have a splendid supply to offer, stock guaranteed.

## 2½-INCH STOCK.

	100	1000
E. A. Seidewitz, large late pink....	\$15.00	.....
Alice Salomon, fine, large, early white .....	12.00	\$100.00
Golden Salomon, light yellow, sport of Alice Salomon.....	25.00	.....
Chieftain, rose-pink Bonnafton.....	15.00	.....
Mistletoe, late white, just right for Thanksgiving .....	15.00	.....
Smith's Ideal, one of the best late whites .....	35.00	.....
ROOTED CUTTINGS of above.....	12.00	100.00
EXCEPT		
Alice Salomon .....	7.00	60.00
BEST COMMERCIAL VARIETIES		
100 1000		
Comoleta, yellow, Oct. 1 to 15.....	\$ 4.00	\$ 35.00
Aug. Dasse, yellow, Nov. 1.....	4.00	35.00
Wm. Turner, white.....	4.00	35.00
Chas. Razer, white, Nov. 1.....	3.00	25.00
Chadwick Improved, white, Nov. 20	3.00	25.00
W. H. Chadwick, white, Nov. 20...	3.00	25.00
Naomah, white .....	4.00	35.00
Pacific Supreme, pink.....	3.00	25.00
W. R. Brock, pink.....	3.00	25.00
Chadwick Supreme, pink.....	3.00	25.00

## POMPONS.

WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Merstham Tints, Baby, Quinola, Overbrook, Miss Julia, Allentown, Souvenir d'Or. PINK—Fancy Queen, Mint, \$3.50 per 100; \$30.00 per 1000.

## Write for a complete list.

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## TRANSPLANTED CHRYSANTEMUM CUTTINGS.

True to name, grown cool, good to take stock from, \$1.50 per 100.

WHITE—	YELLOW—Con't'd.
Kalb	Miss Josephine
Merza	Chrysolora
Montero	Nagoya
Chadwick	Bonnafton
Bonnafton	PINK—
Beatrice May	Wm. Duckham
Nonin	Unaka
Christmas White	Chadwick Supreme
YELLOW—	Pink Shaw
Golden Glow	Pacific Supreme
Col. Appleton	

31 WALL ST., C. RIBSAM, TRENTON, N. J.

Chrysanthemums, the best cut flower varieties that grow. Unaka, Thanksgiving Queen, Chrysolora, December Gem, Patty, Golden Glow, Smith's Advance, fine 2½-in. pot plants, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Maj. Bonnafton, Donatello, Chas. Razer, Mrs. Buckbee, Halliday, Lynnwood Hall, Dr. Enguehard, White and Yellow Chadwick, Elise Papworth and others, 2½-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$1.75 per 100, \$15.00 per 1000. All fine stock, grown cool and in full light, ready now. Send for complete list. Cash or references.

Joseph Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemum rooted cuttings, Chrysolora, Monrovia, Pacific Supreme, Unaka, Chadwick Improved, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Chadwick, Golden Wedding, Major Bonnafton, Smith's Advance, Polly Rose, Virginia Poehlmann, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Amus, Gertrude Wilson, Lida Thomas, Julia Lagraverre, Klondyke, Ladysmith, Garza, Pink Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please. H. P. Smith, Piqua, O.

Chrysanthemums, 2-in. pot plants, ready now, in excellent shape, can soon be topped and make strong plants.

Smith's Sensation, new pink, \$4.00 hundred. Major Bonnafton, \$3.00 hundred. Smith's Advance, \$2.50 hundred. Diana, white pompon, \$2.50 hundred. Little Barbee, yellow single pompon; the kind that paid us 75c a plant last fall at Halloween's time when yellows are needed, \$3.00 hundred. Lady Smith, best pink single pompon, \$3.00 hundred. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Golden Glow, Major Bonnafton, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnafton, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, \$2.00 per 100. Unaka, Golden Wedding, \$2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, \$3.00 per 100. Jos. R. Freeman, Florist, Washington, D. C.

## CHRYSANTEMUM ROOTED CUTTINGS.

	2.00 100	\$18.00 1000
Lynnwood Hall .....	2.00 100	18.00 1000
Robinson .....	2.00 100	18.00 1000
Estelle .....	2.00 100	18.00 1000
Chas. Razer .....	2.00 100	18.00 1000
W. Bonnafton .....	2.00 100	18.00 1000
Silver Wedding .....	2.00 100	18.00 1000

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**CHRYSANTHEMUMS—Continued.**

**CHRYSANTHEMUMS**, hardy, ready for immediate delivery. 750 rooted cuttings, **OVERBROOK**, an early yellow pompon, 750 rooted cuttings **DIANA**, a fine white for cutting, 750 rooted cuttings **LILIA**, crimson, better than Julia Lagravere, \$2.00 per 100; \$17.50 per 1000. 250 at 1000 rate. Please send cash with order.

**STRAFFORD FLOWER FARM, PENNSYLVANIA.**

15,000 chrysanthemum rooted cuttings from soil in the following varieties: Dr. Enguehard, Black Hawk, Maj. Bonaffon, Touse, Nellie Pickett, Mrs. Robinson, Col. Appleton, Alice Byron, Maud Dean, Golden Glow, Pacific Supreme, The Queen, Early Snow, Daisy Moore, Jeanne Nonin, \$2.00 per 100; \$15.00 per 1000.

J. W. Goree, Paris, Texas.

**A BARGAIN**

In 2½-inch Chrysanthemum Plants.

Variety	Per 100	Per 1000
Chrysolora, yellow	\$3.50	\$30.00
Crocus, yellow	3.50	30.00
Smith's Advance, white	3.50	30.00
Lynnwood Hall, white	3.50	30.00
McNiece, pink	3.50	30.00

Ready now.

**POEHLMANN BROS. CO., Morton Grove, Ill.**

**CHRYSANTHEMUM ROOTED CUTTINGS.**

100	1000
Chas. Razer.....\$3.00	Patty .....\$2.00
Chrysolora ..... 3.00	Maud Dean..... 2.00
Lynnwood Hall... 3.00	Dr. Enguehard... 2.00

**A. WIEGAND'S SONS CO.,**

1610 No. Illinois St., Indianapolis, Ind.

**CHRYSANTHEMUMS.**

Rooted cuttings from soil.

White Eaton, Golden Glow, Yellow Jones, Jeanne Nonin, Smith's Advance, \$1.00 per 100; \$9.00 per 1000.

J. S. WILSON FLORAL CO.,

**DES MOINES, IOWA.**

Chrysanthemum stock plants, Oct. Frost, Robinson, Bonaffon, Crocus, P. Supreme, W. Jones, Pres. Smith, Mrs. Arnold and Silver Wedding, 50c per doz., \$4.00 per 100. Rooted cuttings for later delivery. Cash.

Booneville Floral Co., Booneville, Miss.

Chrysanthemum stock plants. Estelle, Polly Rose, Rosiere, Oct. Frost, Halliday, Dubois, Silver Wedding, Yellow Eaton, T. Eaton, 50c per doz.; \$3.00 per 100. Golden Wedding and White Chadwick, 75c per doz.; \$5.00 per 100.

Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touse, Pacific Supreme, Yellow Bonaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, Chadwick Improved, W. H. Chadwick, Chadwick Supreme, Yellow Chadwick, Chas. Razer, Roman Gold, Dr. Enguehard, Eaton, \$1.50 per 100. Fine 2-in. stock, Chas. Razer, Roman Gold, \$2.50 per 100.

A. J. Boothman, Adams, Mass.

Chrysanthemum rooted cuttings, \$2.00 per 100; Smith's Advance, Golden Glow, Pacific Supreme, Touse, Modesto, Jerome Jones, White and Pink Frick, Enguehard, Perrin, Col. Appleton, Golden Wedding and White and Yellow Bonaffon.

J. E. McAdam, Fort Worth, Texas.

**CHRYSANTHEMUM WM. TURNER**, the great white mum that has been the sensation wherever shown; snow white, heavy stems when grown three to a plant. Rooted cuttings, \$6.00 100; \$50.00 1000.

South Park Floral Co., New Castle, Ind.

Chrysanthemum rooted cuttings, cool-grown, positively healthy and strong. W. and Y. Frost, S. Advance, P. Supreme, Maj. Bonaffon, \$1.50 per 100; M. Bailey, \$1.25 per 100. Cash.

Mrs. E. G. Miller, Florist, Manchester, Pa.

Chrysanthemum cuttings of Pacific Supreme, Bonaffon, Ivory, Halliday, Dr. Enguehard, \$1.25 per 100, \$10.00 per 1000; stock plants of same, \$2.50 per 100. Cash.

W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Pompon chrysanthemum cuttings, ready now, \$2.00 per 100. Mrs. Beu, Diana, Klondyke, Iva, Quinola and Baby. Full list on application.

Geo. C. Wieland, 602 Davis St., Evanston, Ill.

Chrysanthemum rooted cuttings, Major Bonaffon, immediate shipment, \$1.25 per 100, \$10.00 per 1000; stock plants, \$2.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemum rooted cuttings and 2½-in. stock of the BEST COMMERCIAL varieties. Ask for list and prices.

Rudolf Nagel, Lancaster, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

We have a fine stock of Maj. Bonaffon and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash.

W. G. Moulton & Son, York Village, Me.

Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties.

C. P. Bethards, Springfield, O.

Chrysanthemums, fine rooted Dr. Enguehard cuttings from select stock, \$2.00 per 100; \$18.00 per 1000. Cash, please. Heitman-Oestreich Co., North Ave. and 55th St., Milwaukee, Wis.

Chrysanthemums, Strong rooted cuttings of Maj. Bonaffon, \$10.00 per 1000. Cash, please.

Frank Garland, Des Plaines, Ill.

Chrysanthemums. Special price on rooted cuttings of Smith's Advance, Chrysolora and Chas. Razer.

D. W. Leatherman, Anderson, Ind.

Chrysolora, strong rooted cuttings, \$15.00 per 1000.

Toerner Greenhouses, Logan, O.

**CINNAMON VINES.**

Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000.

C. Betscher, Canal Dover, O.

**CINERARIAS.**

Cinerarias, Vaughan's Columbian, James' Prize, blood red, azure blue, white, 3-in., ready for 4-in., just right for Easter, \$4.00 per 100; 4-in., nicely budded, some in bloom, 8c; 5-in., 15c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Cinerarias, half dwarf, very best strain, large flowering, 2½-in. pots, ready for 4-in., \$3.00 per 100. Cash with order.

E. Metzmaier, Florist, Columbus, O.

Cinerarias, 2½-in., ready for 4-in., \$2.50 per 100; 3-in., \$3.00 per 100.

Boelter & Zuehlke, Appleton, Wis.

Cinerarias, extra fine, large, healthy and clean 3-in. stock, ready for 4-in., \$4.00 per 100. Cash.

John Bauscher, Freeport, Ill.

Cinerarias, half dwarf, finest strain, 2½-in., \$3.00 per 100. Cash.

Aurora Greenhouse Co., Aurora, Ill.

**CISSUS**

Cissus discolor or trailing begonia, nice healthy plants from 3-in. pots, 6c each.

Dingee & Conard Co., West Grove, Pa.

**COLEUS.**

Coleus, 5 best selling varieties for the retail trade, Golden Bedder, Verschaffeltii, Surprise, Gettysburg and Trailing Queen, will all be ready the 25th of this month. Rooted cuttings, 60c per 100; \$5.00 per 1000. Book your orders for the true stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Coleus rooted cuttings in 20 good standard varieties, \$5.00 per 1000; also have 5000 in same varieties in 2-inch pots, that have been tipped, at \$1.25 per 100.

Schmidt & Botley Co., Springfield, O.

Coleus, Golden Bedder and Firebrand, also a few assorted, strong rooted cuttings, 60c per 100, \$5.00 per 1000; strong 2½-in., \$1.75 per 100; \$15.00 per 1000. All No. 1 stock.

Addams, Morgan & Co., Paxton, Ill.

Coleus rooted cuttings, Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100, \$5.00 1000; 2-in., \$2.00 per 100. Cash.

E. B. Randolph, Delavan, Ill.

Strong, rooted coleus cuttings, Golden Bedder, Verschaffeltii, Firebrand and four other standard varieties, 60c per 100; \$5.00 per 1000.

J. V. Laver, 704 State St., Erie, Pa.

Coleus, Verschaffeltii, standard crimson; Golden Queen and five other fancy varieties; cuttings, \$7.00 per 1000; 2½-in. plants, \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and ten other varieties, 75c per 100 postpaid.

Paul M. Halbrooks, Newark, O.

Coleus, in large assortment, rooted cuttings, 60c per 100, \$4.00 per 1000; 2-in., \$15.00 per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and six other very best varieties, 65c per 100; \$5.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Coleus rooted cuttings, one lot of 600 in eight of best market sorts, \$3.00 for the lot. First check gets them.

**THE IMLAY CO., ZANESVILLE, O.**

Coleus, best varieties, including Golden Bedder, 2½-in., \$2.00 per 100.

Magnolia Conservatories, Tuscaloosa, Ala.

Coleus rooted cuttings, 10 good kinds, 80c 100 prepaid, \$7.00 1000; 2-in., 2c.

J. L. Schiller, Toledo, O.

Coleus cuttings, 16 good varieties, 40c per 100; Trailing Beauty, 75c per 100. Stock guaranteed. Cash.

M. S. Foreman, Louisiana, Mo.

Rooted coleus, including Trailing Queen, 12 varieties, 75c per 100 postpaid. Cash.

El Paso Carnation Co., El Paso, Ill.

Coleus Trailing Queen, strong 2½-in., \$3.00 per 100. Cash, please.

Restland Floral Co., Mendota, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Coleus, 8 standard colors, rooted cuttings, 60c per 100. National Co-operative Show Gardens, Spencer, Ind.

Rooted coleus cuttings, Firebrand, Verschaffeltii and mixed, 60c per 100; \$5.00 per 1000.

Baur Floral Co., Erie, Pa.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.

W. W. Rike, Le Roy, Ill.

Coleus, Golden Bedder and best varieties, 2½-in., \$2.00 per 100; rooted cuttings, 60c per 100 postpaid.

Attica Floral Co., Attica, Ind.

Coleus, red and yellow only, ready March 15, \$6.00 per 1000. Albert M. Herr, Lancaster, Pa.

Coleus rooted cuttings in six best varieties, 60c per 100. Reed, Snee & Co., Claysville, Pa.

Coleus rooted cuttings, 15 varieties, 50c per 100. Ferd. Hits & Sons, North Madison, Ind.

Coleus, 8 varieties, 2-in., \$2.00 per 100. Cash.

B. B. Pohlmann, Rockford, Ill.

See display ad. C. Humfeld, Clay Center, Kan.

**CRINUM.**

Crinum fimbriatum, hardy white lily, summer bloomer, \$9.00 per 100.

Bird Forrest, Waxahachie, Texas.

**CYCLAMEN.**

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 18 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, \$3.50 per 100; \$30.00 per 1000.

BLOOMING PLANTS, 5, 6 and 8-in., 50c, 75c, \$1.00 to \$1.50 each. Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas red.....	\$3.50	\$30.00
Bright pink .....	3.50	30.00
White with red eye.....	3.50	30.00
Pure White .....	3.50	30.00
Salmon (Wonder of Wandsbek)...	4.50	40.00

250 or more at 1000 rate.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Extra fine plants, in bloom, 4-in., \$2.50 per doz.; 5-in., \$4.20 and \$6.00 per doz.; 6-in., 75c and \$1.00 each. Cash, please. Ernest Rober, Wilmette, Ill.

I still have to offer quite a few cyclamen that did not come in bloom for Christmas sale. The stock is mostly from 6-in. pots and in assorted colors. Prices, according to grade, run 60c, 50c, 40c, 30c, 20c and 15c. Write me about them. Cash, or reference.

A. A. GANNETT, GENEVA, N. Y.

**ALBUM OF DESIGNS.**

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

**CYCLAMEN FOR VALENTINES.**

Beautiful plants in flower, 25c, 35c, 50c, 75c and \$1.00. Very attractive for your show windows for Valentine's day.

**GULLETT & SONS, LINCOLN, ILL.**

Cyclamen giganteum, white, pink and crimson. 6-in., bud and bloom, in fine shape for retail trade, 50c each.

Davis Floral Co., Davenport, Iowa.

Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Cyclamen seedlings, best German strain, separate colors, \$15.00 per 1000. Madison St. Florist, Grove Ave. & Madison St., Oak Park, Ill.

Cyclamen, 3-in., 8c and 10c; 4-in., 15c; 5-in., 35c to 40c; 6-in., 50c to 60c. In bud and bloom.

M. H. Radke, Maywood, Ill.

Cyclamen for Valentine's day, assorted colors. In bloom, 5-in., 50c to 75c; 6-in., 75c and \$1.00 each. Cash. Ullrich's Greenhouses, Tiffin, O.

Cyclamen, in bud and bloom, 4-in., 15c and 20c; 5-in., 30c and 35c; 6-in., 50c and 60c.

L. J. Rowe, Titusville, Pa.

Cyclamen, fine 4-in., in bud and bloom, \$15.00 per 100. Cash. John Bauscher, Freeport, Ill.

**CRYPTOMERIAS.**

Cryptomeria japonica, 4-in., \$12.50 per 100. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**CUPHEAS.**

Cupheas, out of 2 and 2½-in. pots, \$2.50 per 100. Cash. Ed. A. Lorentz, Middletown, N. Y.

Cupheas, rooted cuttings, 75c per 100. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Cupheas, 2-in., 2c. Cash.

B. B. Pohlmann, Rockford, Ill.

**CYPRIPEDIUMS.**

Cypripedium acule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.

L. E. Williams, Exeter, N. H.

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**DAHLIAS.**

Dahlias, divided, separate colors, any color. \$1.50 per 100; \$12.00 per 1000. In choice mixture put up to order, in 25 varieties, good enough for the best trade, \$2.00 per 100; \$17.00 per 1000. If wanted labeled, \$2.50 per 100; \$20.00 per 1000. All sound roots. Each will produce one or more sprouts. Descriptive trade list of named dahlias mailed on application.

W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.

W. W. Wilmore, Box 382, Denver, Colo.

Dahlias, 800,000 clumps to offer. Send your list of wants to the largest dahlia grower in the world. J. K. Alexander, The Dahlia King, East Bridgewater, Mass.

Fine field clumps, fall delivery, of Sylvia, Jack Rose and Red Hussar dahlias, \$20.00 per 1000. Order at once and get fine stock. Packing at cost. Cushman Gladiolus Co., Sylvania, O.

Dahlias, true to name, field-grown, prime condition, reasonable price. Surplus stock low.

W. C. Hart, East Walden, N. Y.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.

J. L. Moore, Northboro, Mass.

Dahlias in large quantities. Order for immediate or spring delivery.

National Show Gardens, Spencer, Ind.

Dahlias. See adv. page 90, issue of Jan. 29.

G. Betscher, Canal Dover, O.

Dahlias, 300 kinds at wholesale.

Gill Bros. Seed Co., R. 1, Portland, Ore.

**DAISIES.**

**NICHOLSON'S WHITE DAISY.**  
The best cut flower variety grown.  
2-inch.....\$3.00 per 100  
3-inch.....5.00 per 100  
4-inch.....8.00 per 100  
Cash with order.

CARL HAGENBURGER CO.,

West Mentor, Ohio.

**YELLOW DAISIES.** In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

WEILAND & RISCH,

Wholesale Cut Flowers,

154 No. Wabash Ave., Chicago.

Marguerite Mrs. Sander, strong 2-in., \$2.00 per 100; \$18.00 per 1000; extra strong, \$2.50 per 100, \$22.50 per 1000; 3-in., \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Etoile d'Or, yellow, 2½-in., extra strong, \$2.50 per 100. Cash, please.

Ernest Rober, Wilmette, Ill.

**MARGUERITES, 2½-IN.**

100 1000

Mrs. Sander.....\$3.00 \$25.00

White and yellow.....8.00 25.00

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

Marguerites, giant white yellow, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mrs. Sander rooted cuttings, \$1.00 per 100. True Etoile d'Or, \$2.00 per 100; 2-in., 4c. Cash.

Byer Bros., Chambersburg, Pa.

Daisy Mrs. F. Sander, the double and the one you want to grow for Easter. The 2-in. pot plants we offer now will make you good 4-in. stuff for Easter, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Daisies (bellis), small plants, \$2.50 per 1000; large transplanted plants, will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Double daisy, Mrs. F. Sander, ready Feb. 20, branchy stock, 2½-in., \$2.50 per 100; rooted cuttings, \$1.00 per 100. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Shasta daisies, field-grown, strong divisions, 75c per 100; \$6.50 per 1000. In clumps, not divided, \$3.50 per 1000 plants, count estimated. Cash or c. o. d.

E. J. Sheffield, Alvin, Texas.

Daisies, Mrs. F. Sander from double plants only; Etoile d'Or, yellow, finest for winter, 2½-in. pots, \$2.50 100. Cash.

B. B. Pohlmann, Rockford, Ill.

Shasta daisies, out of 2½-in. pots, \$2.00 per 100; 3-in. pots, \$3.00 per 100; strong field clumps, \$25.00 per 100.

J. W. Goree, Paris, Texas.

Mrs. Sander daisy rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also lobelia and petunia.

Henry Krinke & Son, St. Paul, Minn.

Daisy Mrs. F. Sander, 2½-in., \$2.50 per 100, any quantity. Extra good value.

Attica Floral Co., Attica, Ind.

Marguerite daisies, white, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50 per 100. Cash, please.

Felsch Bros., Maywood, Ill.

Marguerite Mrs. Sander, strong, well rooted plants from 2-in. pots, \$2.00 per 100. Cash.

Southside Floral Co., Muncie, Ind.

Daisies, Marguerite, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash.

Aurora Greenhouse Co., Aurora, Ill.

Daisies, yellow, the Boston variety, 2½-in. pots, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Daisy Mrs. F. Sander, 2-in., \$2.50 per 100.

Bird Forrest, Waxahachie, Texas.

Daisies (marguerite), white, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

See display ad. C. Humfeld, Clay Center, Kan.

**DRACAENAS.****DRACAENA INDIVISA.**

Fine, large, healthy plants, at the following low prices: 3-in., \$4.00 per 100, 800 for \$10.00; 4-in., \$8.00 per 100; 5-in., \$15.00 per 100. Seedlings, transplanted in soil last Sept., ready for 3-in. pots, \$1.50 per 100 by mail; \$10.00 per 1000 by express. Whitton & Sons, City and Green Sts., Utica, N. Y.

Dracaena indivisa. I have as fine a stock as you ever saw come out of these size pots. They are ready for a shift and will make fine stock for May sales. 2-in., \$2.00 per 100; 4-in., \$10.00 per 100. Cash with order. The 4-in. were in the field all last summer and are equal to strong 5-in. stock. R. S. McMurray, Bellefontaine, O.

Dracaena indivisa. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, good 3-in. plants, ready for 4-in., \$6.00 per 100.

Barton Heights Plant Co., Richmond, Va.

Dracaena indivisa, 3-in., heavy, fine plants, \$4.00 100; \$35.00 1000. Bargain for cash.

Williams & Matthews, Anderson, Ind.

5000 Dracaena indivisa, fine stock from 3-in. pots, \$5.00 per 100. Send cash with order.

Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, strong 4-in., 10c; 5-in., 20c. Christ Winterich, Cyclamen Specialist, Defiance, Ohio.

Dracaena indivisa, strong 2½-in., 2½c.

J. L. Schiller, Toledo, O.

Dracaena indivisa, 4-in., \$10.00 per 100. Cash with order.

Felsch Bros., Maywood, Ill.

Dracaena terminalis, 5-in., \$3.00 per doz.

F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

**FERNS****FERNS MY SPECIALTY.**

**FERNS FOR FERN DISHES**, bushy, healthy, full grown 2½-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

**COCOS WEDDELIANA**, excellent 2½-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

**CIBOTUM SCHIEDEI** (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100.

**ADIANTUM FARLEYENSE**. Stock in first-class condition, 3-in., \$3.00 per doz., \$20.00 per 100; 4-in., \$5.00 per doz., \$40.00 per 100.

**ASPARAGUS PLUMOSUS NANUS**, perfect 2½-in. stock, \$3.00 per 100; \$25.00 per 1000.

**STRONG SEEDLINGS**, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

**BOSTON FERNS**, extra large and compact, 7-in. plants, \$12.00 per doz., \$85.00 per 100.

**BOSTON AND ROOSEVELT FERNS**, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

**PTERIS ANDERSONII**. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

**FERNS FOR FERN DISHES**, extra fine, well established in all varieties, including cyrtomium and aspidium, 2½-in., \$3.00 per 100.

**SCOTTI FERNS**, ready now, 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

**BOSTON FERNS**, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

**ROOSEVELT FERNS**, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

**WHITMANI COMPACTA**, 2½-in. (April and later), \$5.00 per 100; \$40.00 per 1000.

**RUNNERS OF ROOSEVELT AND BOSTON FERNS** in any quantity, May and June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

**FERNS, POT GROWN****BOSTON AND HARRISII.**

6-inch.....\$0.60 each; \$ 6.00 doz.

7-inch.....1.25 each; 12.00 doz.

8-inch.....1.50 each; 15.00 doz.

10-inch.....2.25 each; 24.00 doz.

Positively first-class, full, bushy and well established plants, in good growing condition.

Hillsborough Nurseries, Burlingame, Cal.

**FERNS IN FLATS****NOW READY FOR DELIVERY**

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given.

F. W. O. Schmitz, Prince Bay, N. Y.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. ....\$4.00 100; \$35.00 1000

Whitman, 2½-in. ....5.00 100; 40.00 1000

Roosevelt, 2½-in. ....5.50 100; 45.00 1000

True type. Order now for future delivery.

A. Henderson & Co., Box 125, Chicago, Ill.

Ferns for dishes out of flats, assorted, \$1.50 per 100 clumps.

Boston ferns out of bench, ready for 4-in., \$8.00 to \$10.00 per 100; 5 to 6-in., \$15.00 to \$20.00 per 100, 5-in., pot grown, \$3.00 per doz.; \$22.50 per 100; 6-in., pot grown, \$5.00 per doz.; \$40.00 per 100. Cash with order.

Ernest Rober, Wilmette, Ill.

Ferns, all kinds of Nephrolepis, 2½-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00.

We also offer our new ferns, N. B. M. Wichers. N. Gretna and N. Louisiana, 25c each for strong 2½-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application.

B. M. Wichers Co., Gretna, La.

**BOSTON FERNS****IN ANY QUANTITY.**

3-inch.....\$ 7.00 per 100

4-inch.....12.00 per 100

5-inch.....20.00 per 100

Good, strong, pot grown plants.

A. PETERSON, HOOPESTON, ILL.

**FERNS.**

Boston, 2½-in. ....\$4.00 per 100

Scotti, 3-in. ....7.00 per 100

Whitman, 2½-in. ....4.50 per 100

Cash.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.

F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000.

Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

**ALBUM OF DESIGNS.**

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

1000 4-in. Boston ferns, extra heavy, ready for shift, \$15.00 per 100. Money and express refunded if not as advertised.

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Ferns for fern dishes, well established bushy plants, in variety, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

Wm. Murphy, 309 Main St., Cincinnati, O.

**BOSTON FERNS.**

Boston ferns from 4-in. pots, fine, \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.

Boston ferns, pot grown, 5-in., 20c; 6-in., 40c; 7-in., 60c. Cash.

Otto J. Kuebler, Newburgh, Ind.

Ferns, Boston, Whitman, Amerpohl, 2½-in., 4c; 3-in., 8c; 4-in., 12c; 5-in., 20c.

Truitt's Greenhouses, Chanute, Kan.

Boston ferns, 4-in. ....\$10.00 per 100

Boston ferns, 2½-in. ....3.00 per 100

W. L. Burns, Morton, Ill.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.

Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpohl, 4-in., 10c. Cash.

Newell & Utler, Apopka, Fla.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Ferns, Roosevelt, true type, transplanted runners, \$8.00 to \$10.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Boston, Improved Whitman, Roosevelt, Scotti, 2½-in., \$4.00 per 100; 4-in., 15c.

Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Whitman, nice 2½-in., pot grown, \$4.00 per 100. Scholzell, nice 2½-in., pot grown, \$4.00 per 100. Reeser Plant Co., Springfield, O.

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Addams, Morgan & Co., Paxton, Ill.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c.

Baur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.

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Boston ferns, nice 2½-in. pot plants, \$3.00 per 100.

Majestic Floral Co., Texarkana, Ark.

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**FEVERFEW, DOUBLE WHITE.**  
2 1/4-in. .... \$1.50 per 100  
**JAMES D. HOOPER,** RICHMOND, VA.  
Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.  
S. W. Pike, St. Charles, Ill.  
Feverfew, strong 2 1/4-in., \$1.50 per 100.  
Ferd. Hits & Sons, North Madison, Ind.  
Dble. white feverfew, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.  
Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash, Byer Bros., Chambersburg, Pa.

**FORGET ME NOTS.**

Forget-me-nots, hardy blue, good, strong plants, \$2.50 per 1000; large, transplanted plants that will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.  
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Fuchsias, 8 varieties that should be in all of your retail orders. Little Beauty, dwarf, 2-in., \$3.50 per 100; rooted cuttings, \$1.50 per 100. Purple Prince, dwarf, Black Prince, standard, 2-in. of these 2 varieties, \$2.50 per 100, \$22.00 per 1000; rooted cuttings, \$1.00 per 100; 3-in. Black Prince, \$5.00 per 100. This is all first-class stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2 1/2-in. stock, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Little Beauty, Lord Byron, White Beauty, Renan and Tenner, five best varieties, 2 1/2-in. plants, \$4.00 per 100.  
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed standard varieties, out of 2 and 2 1/2-in. pots, \$2.50 per 100. Cash.  
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Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.  
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Helen Michell, scarlet.....	\$15.00	\$125.00
American Beauty.....	12.00	100.00
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Berthe de Presilly, rose-pink.....	3.00	25.00
Edmond Blanc, bright carmine.....	3.00	25.00
Fleuve Blanc, pure white.....	2.50	22.50
Jean Viaud, bright mauve rose.....	3.00	25.00
La Favorite, finest pure white.....	3.00	25.00
Marquise de Castellane, crimson.....	2.50	22.50
Mme. Buchner, snow white.....	2.50	22.50
Ornella, deep scarlet.....	2.50	22.50
S. A. Nutt, deep, velvety crimson..	3.00	25.00

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Clifton, deep scarlet.....	4.00	35.00
Ardens, vermilion scarlet.....	3.50	27.50
Count Zeppelin, light vermilion....	3.50	27.50
Eugene Sue, russet orange.....	3.50	27.50
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Write for complete list.

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New American Beauty, strong 3-in., 25c each; \$2.50 per doz. Castellane, fine 3-in., \$4.00 per 100. Other varieties later from 2 1/2-in. pots.

**ROOTED CUTTINGS, READY FEB. 23.**  
Trego, Col. Thomas, Viaud, Dagata, \$15.00 per 1000. Landry, Meehan, \$13.00 per 1000. Large crop of cuttings for March 2 delivery: Ricard, Trego, Col. Thomas, Red Wing, D. Dryden, Vasseur, Montmort, Viaud, Dagata, Oberle, B. Poitevine, Charrotte, Jaulin and others in lots of a few hundred each variety, \$15.00 per 1000; Landry, Meehan, Presilly, Recamier, \$13.00 per 1000; Nutt, La Favorite, \$12.00 per 1000; Jeunesse Poitevine, Pres. Neumann, Bright Eyes, \$18.00 per 1000. Cash, please.

J. P. Siebold, Lancaster, Pa.

**GERANIUM ROOTED CUTTINGS.**

	100	1000
General Grant, light red.....	\$1.50	\$12.00
Rally Butter, dark pink.....	1.50	12.00
Salmon.....	1.50	12.00
Jarledenia, pink.....	1.50	12.00

**2 1/2-INCH.**

S. A. Nutt.....	\$20.00	1000
Queen of the Fairies.....	20.00	1000
Gen. Grant.....	20.00	1000
Rally Butter.....	20.00	1000
Jarledenia.....	20.00	1000
Poitevine.....	22.00	1000

E. Finger & Son, R. 5, West Allis, Wis.

**GERANIUMS.**

A great many florists have found it pays to deal with us. We offer the following good, strong plants:

S. A. Nutt, 2-in.....	\$1.75	per 100
Dbl. Gen. Grant, 2-in.....	1.75	per 100
Mme. Buchner, 2-in.....	1.75	per 100
Montmort, 2-in.....	1.75	per 100
Poitevine, 2-in.....	1.85	per 100

Good stock, good packing.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.  
Doyle, Poitevine, Jacquerie, Dryden Hill, Albion, Montmort, Perkins, La Favorite, Nutt, Grant, 2 1/4-in., \$2.00 per 100. Cash, please.  
Roney Bros., West Grove, Pa.

**GERANIUMS.**

1000 Beate Poitevine, 2-in.....	\$20.00	1000
3000 S. A. Nutt, 2-in.....	18.50	1000
3000 S. A. Nutt, 3-in.....	27.50	1000
1000 La Favorite, 3-in.....	26.00	1000
500 Double Grant, 2-in.....	20.00	1000

250 at 1000 rate. Cash, please.

J. J. CLAYTON & SON,  
WEST GROVE, PENNSYLVANIA.

**ROOTED GERANIUM CUTTINGS, FEBRUARY DELIVERY.**

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beate Poitevine (favorite salmon), \$1.75 per 100; \$18.00 per 1000.  
W. T. Buckley Co., Springfield, Ill.

Geraniums, 2-in., short, stout stock. S. A. Nutt and Mme. Buchner, \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100. S. A. Nutt, 2 1/2-in., very stout, \$2.50 per 100. See my ads of coleus, cinerarias, fuchsias, pelargoniums, petunias, begonias and vincas. Other stock later. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fine, strong 2-in. Nutt, Viaud, Buchner, \$20.00 per 1000; Poitevine, 2-in., \$22.00 per 1000. All above for Mar. 1 delivery. Sold out for present delivery. New variety, violet rose shade, named Regalia, very fine bedder, semi-zonal, \$3.00 per 100; \$28.00 per 1000. These ready now. Cash or c. o. d., please.

J. A. Swartley & Sons, Sterling, Ill.

**GERANIUMS.****ALL STOCK BOOKED TO THE FIRST WEEK OF MARCH.**

PETER BROWN,  
LANCASTER, PENNSYLVANIA.

**GERANIUMS.****EXTRA STRONG, FINE STOCK.**

New American Beauty.....20c ea.; \$2.00 doz.  
S. A. Nutt, 2 1/2 inch..... 2.50 100  
King Edward..... 2.25 100  
Cash with order.

JOHN BAUSCHER, FREEPORT, ILL.

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CALIFORNIA GERANIUM CO.,  
Box 552, Santa Monica, Cal.  
Nutt, Viaud, Ricard, Grant, Mrs. Lawrence and Hartman (deep pink), 2-in., \$2.00 per 100; assortment of 20 imported novelties and newer varieties, at \$3.50. Unrooted, half price.

Geraniums; good, strong, healthy plants, S. A. Nutt, Viaud, Tiffin, Harrison, Grant, La Favorite, Col. Thomas, Perkins, 2 1/2-in., \$20.00 per 1000; 3-in., \$30.00 per 1000. Hill, Mme. Castellane, Ricard, Mme. Langtry, 2 1/2-in., \$2.25 per 100; 3-in., \$3.50 per 100. We have 30,000 ready to ship.  
Peterson Floral Co., Hoopeston, Ill.

**GERANIUMS, 2 1/4-INCH.****Very fine stock.**

	Per 100	Per 1000
S. A. Nutt.....	\$2.25	\$20.00
Mme. Buchner.....	2.25	20.00

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

Geraniums, good strong plants in 2-inch pots, at \$3.00 per 100, \$25.00 per 1000 in the following varieties: Beate Poitevine, Mme. Barney, Mme. Jaulin, Marquis de Castellane, S. A. Nutt, Jean Viaud, Berthe de Presilly, Firebrand and Heteranthe. Schmidt & Botley Co., Springfield, O.

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All booked for February. Next crop ready to ship Feb. 20 to 25.

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New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order.

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Extra strong, 2 1/4-in. stock, ready for shift. S. A. Nutt, \$18.00 per 1000; \$2.00 per 100. Ricard, Viaud, Buchner, \$20.00 per 1000; \$2.25 per 100, 3-in., of all the above varieties, \$25.00 per 1000. Cash. Prompt shipment.

Quaker Hill Nurseries, Monroe, N. Y.

Geraniums, 2 1/2-in., strong plants, Poitevine and Ricard, ready now, \$3.00 hundred. 4-in., cut back Ricard and Nutt are branching out, will make fine big plants, \$7.00 hundred. Cash. American, Fargo, Adams and U. S. express.

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S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2 1/2-in., \$2.50 per 100. Cash with order.

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Geraniums, 2-in., Nutt, Lawrence, Landry and 10 new varieties in smaller quantities, very strong and pinched once, \$3.00 per 100; \$25.00 per 1000. Good value. Christ Winterich, Cyclamen Specialist, Defiance, O.

Geraniums. S. A. Nutt, Doyle, Poitevine, Buchner rooted cuttings, \$1.20 per 100; mixed, \$1.00 per 100. Nutt, Doyle, Poitevine, Buchner, 2-in., \$1.70 per 100. Good assortment, mixed, \$1.60 per 100.  
Wm. J. Nicklas, Allegany, N. Y.

Geraniums, 2 1/4-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75% Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate delivery.  
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Ivy leaf geraniums, 4-in. pots, extra nice, \$6.00 per 100. Cash. Northern grown stuff is hardest and best.

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Rose geraniums, Oct. cuttings, extra strong 2 1/2-in., ready for 4-in. pots, \$3.00 per 100. Cash. Northern grown stuff is hardest and best.

Babcock Floral Co., Harbor Springs, Mich.

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Geraniums, 2 1/4-in. pots, S. A. Nutt and 4 other varieties, my selection, \$3.00 per 100; \$25.00 per 1000.

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75c per copy prepaid.

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Geraniums. La Favorite, strong fall grown cuttings, 2 1/4-in., \$2.00 per 100; \$18.50 per 1000. Cash, please.

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We have 20,000 S. A. Nutt rooted cuttings, \$10.00, which we wish to move in a short time. If you want something good write

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2000 S. A. Nutt geraniums, extra strong Oct. cuttings, from 2 1/2-in. pots, ready for 4-in., \$6.00 per 100. Cash.

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Geraniums, 2 1/4-in., John Doyle, \$2.00 per 100, \$18.00 per 1000; S. A. Nutt, \$2.00 per 100, \$18.00 per 1000. Cash with order.

Geraniums. S. A. Nutt, 2 1/2-in., \$2.50 per 100; \$22.50 per 1000. Hill, Poitevine, Perkins and Redfield, \$3.00 per 100. Nutt, 3-in., strong, \$4.00 per 100. Martin H. Radke, Maywood, Ill.

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Mme. Sallerol rooted cuttings, 75c per 100, \$7.00 per 1000; 2-in. pots, 2c. Nice stock.

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Geraniums, extra strong 2 1/2-in., \$2.00 per 100. Cash. S. A. Nutt, Dble. Gen. Grant, single and double white. Restland Floral Co., Mendota, Ill.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

Ernest Rober, Wilmette, Ill.

Geraniums, ready Mar. 15, Nutt, \$12.50; Ricard and Poitevine, \$15.00 per 1000.

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2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Geraniums, good assortment of market varieties, 2-in., 2c; \$17.50 per 1000.

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Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.

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Geranium A. Ricard, \$12.50 per 1000. Cash.

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Geranium A. Ricard, 2x2 1/2-in., 2 1/2-c. Cash.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Ivy geraniums, extra strong, well rooted, \$2.00 per 100 by mail. S. W. Pike, St. Charles, Ill.

Mme. Sallerol geranium rooted cuttings, \$10.00 per 1000.

Toerner Greenhouses, Logan, O.

Mme. Sallerol, 2-in., \$2.00 per 100. Cash.

B. B. Pohlmann, Rockford, Ill.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100.

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Geranium S. A. Nutt R. C., \$12.00 1000.

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America, 1/2 to 1.....	1000	10,000	25,000
Baron Hulot, 1/2 to 1.....	\$2.75	\$20.00	\$ 50.00
Augusta, 1/2 to 1.....	4.00	36.00	85.00
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Terms: Half cash with the order, balance Oct. 1, 1914. We pay the ocean freight and duty. Send orders to our agent, WM. KLEIN, 42 22nd Ave., Paterson, N. J.			
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**GLADIOLUS NIAGARA.**

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4 1/2 in. across. Very strong grower, 4 1/2 to 5 ft. high.

First size .....	\$100.00 per 1000
Second size .....	75.00 per 1000
Third size .....	50.00 per 1000
Bulblets .....	10.00 per 1000

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Klondyke, 1 1/2-in. ....	\$12.00 per 1000
Independence, 1 1/2-in. ....	8.00 per 1000
Groff's mix. reds, 1 1/2-in. ....	8.00 per 1000
Groff's mix. light, 1 1/2-in. ....	9.00 per 1000
Independence bulblets .....	7.00 per bu.
Groff's red bulblets .....	7.00 per bu.
Groff's light bulblets .....	8.00 per bu.
Other sizes on application. Catalogue free.	
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P. Hopman & Sons, Gladiolus Specialists, Hillegom, Holland, beg to offer 1st quality, planting size and bulblets of Gladiolus Electra, 1st class certificate, London; Pink Perfection, 1st class certificate, London; Panama, Niagara, Badenia, Europa, Halley, Baron J. Hulot, Empress of India, Glory of Holland, Lily Lehmann, Peace, War, Princess and all other rare and standard varieties. Prices on application.

1000 bulbs of Niagara, best yellow for cut flowers, 1 1/2 up, \$7.00 per 100; \$60.00 per 1000. Young bulbs of following: America, 1 1/2 up, \$8.00 per 100; 1/2 to 3/4, \$3.00 per 1000. Baron Hulot, 1 1/4 up, \$20.00 per 1000. Cracker Jack, fine red, yellow stippling in throat, \$4.00 per 100. Mrs. F. King, 1 1/4 up, \$12.00 per 1000. 250 at 1000 rate. G. Webster Moore, Timm, O.

Forcing gladiolus. America, \$10.00 per 1000; No. 2, a good size for forcing, \$7.00 per 1000. Also King, Taft, Panama, E. Kurtz, Europa, Coblenz's No. 309, Puritan, Princepine, Golden King, Pendleton, Meteor, also planting stock and bulblets cheap for cash.

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We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.

Franklin Nursery, Sta. F, Minneapolis, Minn.

America, No. 6, \$2.00 per 1000; bulblets, \$3.00 pk.; \$10.00 bu. Extra fine mixture, containing Groff's Hybrids, Independence and many other named sorts. No. 6, \$1.50 per 1000; bulblets, \$1.50 pk.; \$5.00 bu. Choice lot of America and mixed in large sizes. Write for prices.

C. M. Grossman, Petoskey, Mich.

**"QUALITY FIRST" GLADIOLUS BULBS.**

America, Baron Hulot, Sul. King, etc. We claim to have the highest grade stock of America in existence. Prices low to introduce. Send for price list giving our method of growing.

N. E. Tully, Hubbard, O.

Gladiolus America, No. 1, 1 to 1 1/4 up, \$10.00 per 1000; No. 2, 1 1/4 to 1 1/2, \$8.00 per 1000; No. 3, 1 to 1 1/4, \$6.00 per 1000; No. 4, 1/2 to 1, \$4.00 per 1000; No. 5, 1/2 to 3/4, \$3.00 per 1000; No. 6, 1/2 to 3/4, \$2.00 per 1000. Young bulbs.

Carrier Bulb Co., Seabright, Cal.

**PANAMA.**

A magnificent pale pink,

Strong grower and long spike.

A Seedling of America.

Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

FREE OFFER! Send \$1.00 for 2000 bulblets, fancy florists' mixture, and receive 100 small bulbs free. This offer good only through month of February.

H. E. Meader, Dover, N. H.

America, all sizes, bulblets, 50c 1000; 1 in. and up, \$8.00 1000. May, 1 1/4 and up, \$15.00; 1 to 1 1/4, \$12.50; 1/2 to 1, \$10.00 per 1000.

H. R. Frank, Custer, Mich.

Gladiolus America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 100. See display ad. Write for list. Stevens Gladiolus Co., Inc., Saginaw, W. S., Mich.

Augusta, America, Mrs. F. King, Klondyke and Independence gladiolus, all sizes. Send for our prices before buying.

George Wilson, R. F. D. 39, Gasport, N. Y.

Gladiolus America, 2nd size, \$10.00 per 1000; blooming bulbs up to 1 in., \$7.50 per 1000. Mrs. F. King, 1st size, \$15.00 per 1000.

J. L. Schiller, Toledo, O.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100. P. O. Coblenz, New Madison, O.

Closing out sale of gladiolus bulbs grown by the Fletcher Bulb & Floral Co. See display ad. Address your inquiries to

Dr. Wm. Carpenter, Des Moines, Iowa.

Write for our prices on 1st, 2nd and 3rd sizes of America and Mrs. F. King. Also planting stock.

S. W. Pike, St. Charles, Ill.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order.

E. B. Stewart, Brooklyn, Mich.

Gladiolus America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.

A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties, Golden King, America, etc. All sizes and bulblets.

G. D. Black, Independence, Iowa.

America and Mrs. F. King, 1 to 1 1/4-in., \$7.00 per 1000; 1/2 to 1-in., \$5.00; bulblets, \$2.50 per pk.

Julius Kohankie, Painesville, O.

Write for prices on our Gladiolus America, 1 1/4 to 1 1/2-in.; also bulblets.

A. H. Anst'n Co., Wayland, O.

Growers! See our display ad. this issue.

W. E. Kirchhoff Co., Pembroke, N. Y.

Grand pure white, cheap. American Bulblets, \$2.50 peck. C. H. Ketcham, South Haven, Mich.

Gladiolus. See adv. page 90, issue of Jan. 20. O. Betscher, Canal Dover, O.

Gladiolus in large quantities—write us your needs. National Show Gardens, Spencer, Ind.

Pure America bulbs and bulblets.

Miss Della Sawyer, La Grange, O.

**GREVILLEAS.**

Grevillea robusta, 2-in., 2c. Cash.

B. B. Pohlmann, Rockford, Ill.

**HELIOTROPES.****HELIOTROPES.**

Centefleur, the finest heliotrope ever grown, dark blue, 2 1/2-in. pot plants, \$5.00 per 100.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2-in., 2c; rooted cuttings, 65c per 100.

C. H. Jacobs, Westfield, Mass.

Heliotropes, 3-in., dark 4c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

See display ad. C. Humfeld, Clay Center, Kan.

**HONEYSUCKLES.**

Honeysuckle, Hall's Japan, 10c.

Breithaupt Bros., Kennewick, Wash.

**HYDRANGEAS.****HYDRANGEAS.**

Mme. Moline, excellent white, 5-in., 30c; 6-in., 35c; 7-in., 40c.

Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.

Jackson & Perkins Co., Newark, New York.

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.

Maywood Nursery Co., Maywood, Ill.

**HYDRANGEA OTAKSA.**

Fine large plants, in 5-in. pots, showing bud, right for Easter, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangea Otaksa, pot grown, well ripened, 2 1/2-in., 1 crown, \$4.00 per 100; 4-in., 3 to 5 crowns, \$10.00 per 100. Cash.

F. Sokol, Worcester, Mass.

Hydrangea Otaksa, field-grown, 10 to 20 shoots, 40c each to make room. W. E. Dungey, 1926 E. Madison St., Portland, Ore.

Advertisers have learned from experience that

**THE REVIEW****PAYS BEST.**

Hydrangea Otaksa, field-grown plants, 1, 2 and 3 crown, 6c, 9c and 12c.

Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, 4-in., \$8.00 per 100.

L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

**IMPATIENS.**

Impatiens Sultan, 3 varieties, rooted, 60c 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

**IRISES.****IRISES EXCLUSIVELY.**

Being the only specialists in the world growing IRISES exclusively, we have the most wonderful collection, acres of them, over 500 varieties. Send a list of your wants and we will quote prices. Stock guaranteed.

ERITH. N. SHOUP,

THE GARDENS, DAYTON, OHIO.

German iris, 10 good named varieties, \$2.00 100, \$18.00 1000; mixed, \$1.50 100; \$12.00 1000.

Japan iris, 3 varieties, \$5.00 100; strong roots. Cash.

H. H. Kern, Bonner Springs, Kan.

German iris, white and blue, large clumps; Japanese, white, strong divisions, both \$1.00 per 100.

Chas. H. Weiss & Sons, R. D. 2, Portsmouth, Va.

Japanese iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.

United States Nursery Co., Roseacres, Miss.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100. Hillside Hardy Plant Nursery, Turtle Creek, Pa.

**ISMENES.**

Ismene calathina, one of the choicest of the summer flowering bulbs, per 100, \$4.00; per 1000, \$35.00. Miller's Florists, Newark, Ohio.

**IVIES.**

English ivy, strong rooted cuttings, 90c 100, \$8.00 1000; 2 1/2-in., 3c; \$25.00 per 1000.

Kenilworth ivy rooted cuttings, 60c per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, strong 4-in. pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-in. pots, 2 to 2 1/2 ft., \$10.00 per 100.

Storrs & Harrison Co., Painesville, O.

**BUSINESS BRINGERS—****Review****Classified Advs.**

English ivy, we have 200 strong, fine plants, 4-in. pots, 3 to 4 ft., \$10.00 per 100.

Elder Floral Co., New London, O.

English ivy rooted cuttings, 85c per 100 prepaid.

Chas. Frost, Kenilworth, N. J.

English ivy rooted cuttings, \$1.00 100. Cash. Postage paid.

J. J. Bates, Akron, N. Y.

German ivy, 2-in. strong plants, \$1.75 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

English ivy, 4-in. pot stock, \$10.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

German ivy, soil established, \$1.00 per 100; \$8.00 per 1000.

O. H. Jacobs, Westfield, Mass.

English ivy, 2-in., 2c; 3-in., 3c.

M. H. Wetherbee, Charles City, Iowa.

English ivy, 2 1/2-in., \$2.50 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

**LANTANAS.**

Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$8.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

Lantanas, best assortment of named varieties, labeled, strong stock, \$1.50 per 100 by mail; \$12.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Strong lantanas, 3 vars., 2 1/2-in., bushy, \$3.50 per 100; \$30.00 1000. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Lantanas, five best varieties, 2 1/2-in., \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

**LAURUS.**

Laurus cerasus, bush, 85c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

**LEMONS.**

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.

Dingee & Conard Co., West Grove, Pa.

**LILIUMS.**

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application.

L. B. Williams, Exeter, N. H.

Lilium giganteum, 8 to 9, 250 to the case, \$15.00 per case.

Frache Bros., Grand Forks, B. C., Can.

**LILY OF THE VALLEY.**

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250.

Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

H. N. Bruns, 3032 W. Madison St., Chicago.

**LOBELIAS.**

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now.

Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail; \$4.50 per 1000, by express.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

The beautiful new lobelia, Mrs. Aug. Swanson, sand rooted cuttings, \$1.10 100; \$10.00 1000 post-paid. See also daisies and petunias.

Henry Krinke & Son, St. Paul, Minn.

Lobelia Kathleen Mallard rooted cuttings, good stock, 75c per 100 by mail.

Barton Heights Plant Co., Richmond, Va.

Lobelia Kathleen Mallard (the new double), 75c per 100. Lobelia, single blue, 50c per 100.

R. Decker, Red Wing, Minn.

Lobelia rooted cuttings, blue and white, 50c per 100.

Hendra & Son, St. Joseph, Mo.

**LUPINES.**

Pink Beauty, the best of all lupines, a paying cut flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**MADEIRA VINES.**

Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000.

O. Betscher, Canal Dover, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



MANETTI STOCKS.

Manetti stocks for grafting, immediate delivery. English or French grown, No. 1, 5 to 9 m/m, \$11.00 per 1000, 5000 for \$50.00; No. 2, 8 to 5 m/m, \$8.50 per 1000; 5000 for \$40.00. Jackson & Perkins Co., Newark, New York.

MOONVINES.

WHITE MOONVINES, rooted cuttings, well packed, \$1.50 per 100 postpaid. Cash with order. Wachendorf Bros., Atlanta, Ga.

MYRTLE.

Bride's myrtle, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

NIEREMBERGIAS.

Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

NURSERY STOCK.

BERBERIS THUNBERGII.

12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
15 to 18 inch..... 6.00 per 100; 50.00 per 1000  
18 to 24 inch..... 8.00 per 100.

CLETHRA ALNIFOLIA.

18 to 24 inch.....\$ 8.00 per 100  
24 to 30 inch..... 10.00 per 100

VIBURNUM CASSINOIDES.

40 to 60 inch.....\$2.00 per 10  
JUNIPERUS VIRGINIANA.  
24 to 30 inch.....\$5.00 per 10

PINUS STROBUS.

2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100  
4 ft. .... 1.25 ea., 10.00 10.

TSUGA CANADENSIS.

2 to 2 1/2 ft.....\$0.65 ea., \$6.00 10, \$50.00 100  
2 1/2 to 3 ft..... .75 ea., 7.00 10, 60.00 100

ROSA RUGOSA.

2 ft.....10c ea., 90c 10, \$8.00 100  
See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN,  
NORTH ABINGTON, MASSACHUSETTS.

GET BUSY! For \$1.00 cash we will send you postpaid 100 pecan trees, 1-yr., or 200 trifoliata orange; 300 Catalpa speciosa, 300 black locust, 300 honey locust, 50 black walnut, 300 silver maple, 300 osage, 300 ash, 25 choice shrubs, assorted; 50 red, black, pin, mossy cup or falcata oaks, 15 Japanese walnut, 15 butternut, 100 Scotch, Austrian, pinea, ponderosa, Jack, excelsa or maritima pines, 100 Douglass spruce, 50 Lawson cypress, 100 American arbor-vitae, 100 Colorado blue spruce. REMEMBER any ONE of the above collections, \$1.00 postpaid, 6 for \$5.00. One each of the above 28 collections, \$20.00; over 3400 trees delivered to your door. Address soon ATLANTIC NURSERY CO., INC., FORESTRY DEPT., BERLIN, MARYLAND.

PRIVET, spiraea, barberry and hydrangeas. Amoor River North, 12 to 18 in., \$20.00 per 1000; 18 to 24 in., \$25.00; cuttings, \$1.50 per 1000. Spiraea Van Houttei, 18 to 24 in., \$3.00 per 100. Thunberg's barberry, 8 to 12 in., bran., \$2.00 per 100; 12 to 18 in., \$4.00; 18 to 24 in., heavy, \$6.00 per 100; 24 to 30 in., \$8.50. Amoor River evergreen, 12 to 18 in., \$12.50 per 1000; 18 to 24 in., \$16.50. Hydrangea P. G., \$3.50 per 100. Valdesian Nurseries, Bostic, N. C.

Staghorn sumach, 2 to 3 ft.....\$5.00 100  
Robinia hispida (flowering moss locust),  
2 to 3 ft..... 5.00 100  
Shasta daisies, field-grown..... 1.00 100  
Armstrong's everblooming tuberose,  
No. 1 ..... 1.00 100  
ELMHURST NURSERIES, ARGENTINE, KAN.

100,000 California privet and Berberis Thunbergii, all sizes; Clematis paniculata, 2 and 3-yr.; Ampelopsis Veitchii, 1 and 2-yr., and seeds of above and others. Also 50,000 shrubs, vines, berberis, privet, etc., for lining out. Get my prices—may save you money. Benj. Connell, Florist, Merchantville, N. J.

1000 white snowberry, 3 to 4 ft., \$8.00. Rhamnus cathartica, 3 to 4 ft., \$5.00. 1300 Cornus Amomum, northern grown, 3 to 4 ft., \$6.00. Send for additional lists of surplus. Henry Lake Sons Co., Nurserymen, Black River Falls, Wis.

Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, cannae, iris and gladiolus bulbs. Write for catalog today. L. F. Dintelmann, Belleville, Ill.

ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock. Klehm's Nurseries, Arlington Heights, Ill.

Write for wholesale price list of ornamentals. Maywood Nursery Co., Maywood, Ill.

OLEANDERS.

Oleanders, pink, 5-in., \$2.50 per doz.; \$15.00 per 100. F. Ziegeler, Jr., 6037 Hurst New Orleans, La.

ONION SETS.

CHOICE WHITE ONION SETS.

\$2.00 per 32 lb. bu.

J. C. Zaplewski & Co., Norwood Park, Ill.

White onion sets, first-class stock, \$2.00 per 32 lb. bu. K. Hoekstra, 1025 W. 95th St., Chicago.

PALMS, ETC.

PALMS.

Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 3-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.  
All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 85c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, very strong, all ready to go in two sizes larger pots; from 3 1/2-inch .....\$4.00 per doz.  
5-inch ..... 8.00 per doz.  
THE IMLAY CO., ZANESVILLE, O.

Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each. B. M. Wichers Co., Gretna, La.

Latania Borbonica, 2-in., \$3.00 per 100. F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.  
Kentias, 5-in. stock, a bargain, at 50c each. Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

HOME OF PANSIES.

Our strain of pansies has brought us more testimonials this last season than ever before. Our strain is good and we intend to keep on improving it. Our sales so far this season are double that of 1912 and we thank our patrons for it. For your particular trade you want our strain, \$2.50 per 1000; 5000 for \$10.00. Lord Beaconsfield same price. For other sorts see issue of Dec. 4. E. Rawlings, Home of Pansies, OLEAN, N. Y.

Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Pansy plants from seed bed, short, stocky plants, best giant flowering mixture, \$3.00 per 1000; transplanted, \$7.00 per 1000. Cash, please. W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant Trimardeau strain of pansies, mixed colors, nice size to transplant, \$2.50 per 1000; 5000, \$10.00. Cash with order, or nothing doing. J. H. Krone, Jr., R. D. 1, Fort Smith, Ark.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Pansies, strong seedlings, \$2.50 per 1000; large, transplanted plants, ready to bloom, fine for Easter, \$1.50 per 100; \$12.50 per 1000. J. C. Schmidt, Bristol, Pa.

Extra choice transplanted pansy plants, from an extra choice strain of seed, \$10.00 per 1000. Harry White, North Manchester, Ind.

Good, stocky pansy plants, giant flowering, mixed colors, \$2.50 per 1000. Wm. Ronson, 5701 W. 38th Ave., Denver, Colo.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000. Jos. H. Cunningham, Delaware, O.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

See display ad. C. Humfeld, Clay Center, Kan.

PELARGONIUMS.

Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom. \$10.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Pelargoniums, 12 assorted varieties, 2 1/2-in., \$3.00 per 100. Cash. Hill City Greenhouses, Forest City, Iowa.

Pelargoniums, 2 1/2-in., ready for a shift, good mixture, \$4.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Pelargonium Mrs. Loyal, true pansy, extra fine plants, \$3.50 per 100. Cash. Wingert & Ulery, Springfield, O.

Pelargoniums, fine strong plants, mixed varieties, 3-in., \$5.00 per 100. Cash. Elva R. Davis, Ionia, Mich.

500 pansy pelargoniums, \$4.50 per 100. CONARD & JONES CO., West Grove, Pa.

PEONIES.

Choice varieties. Send for list. J. F. Rosenfield, Benson P. O., Omaha, Neb.

25 acres of peony plants. Write for prices. Gilbert H. Wild, Sarcosie, Mo.

PEPEROMIAS.

Peperomias, silver striped, nice, bushy plants out of 3 1/2-in., \$1.50 per doz.; \$10.00 per 100. Reeser Plant Co., Springfield, O.

PETUNIAS.

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors, rooted cuttings, \$1.00 100; \$9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in. 3c; 3-in., 5c.

Williams & Clark Floral Co., Muncie, Ind.

Our best variegated petunia for the last 9 years, rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also lobelia and daisies.

Henry Krinke & Son, St. Paul, Minn.

Petunia cuttings, good mixed double, 90c per 100, pure double white, \$1.25 per 100. Stock guaranteed. Cash. M. S. Foreman, Louisiana, Mo.

Petunias, double, named kinds, rooted cuttings, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fine collection of double petunias, fringed varieties, 2 1/4-in., \$3.00 per 100. Ernest Rober, Wilmette, Ill.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000. Miller's Florists, Newark, O.

Petunias, mixed colors, fine stock, 2 1/4-in., 2c; 3-in., 3c. W. R. Woodruff, Westfield, N. J.

PHLOXES.

Phlox, strong, field-grown, Independence, Coquelicot and Peach Blow, 3c; all colors mixed, mostly red, 2c. Breithaupt Bros., Kennewick, Wash.

POINSETTIAS.

POINSETTIA STOCK PLANTS.

TRUE XMAS RED VARIETY.

	100	1000
Extra heavy plants.....	\$12.00	\$100.00
Strong plants .....	10.00	
Medium grade (fine plants).....	8.50	
2 1/4-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.		

Roman J. Irwin, 71 W. 23d St., New York.

POINSETTIAS.

Three-year-old stock plants, \$10.00 per hundred. J. S. Wilson Floral Co., IOWA.

DES MOINES, 100 bench grown stock plants for \$10.00 cash. Speak quick. Ulrich's Greenhouses, Tiffin, O.

Poinsettia stock plants, 1, 2 and 3-yr-old, 4c, 6c and 8c each. Grohman The Florist, Saginaw, Mich.

Poinsettia stock plants, the true Christmas red, \$15.00 100. Cash. Freeport Floral Co., Freeport, Ill.

Now booking orders for poinsettias, young stock from 2-in. and 2 1/2-in. pots, July delivery. Write for prices. Ernest Rober, Wilmette, Ill.

PRIMULAS.

Primula obconica grandiflora and gigantea, best strains grown, 3-in., in bud and bloom, \$5.00 per 100; 4-in., full of flowers, 10c; 4 1/2-in., 15c. Malacoides, malacoides Diener's hybrids, 3-in., full of flowers, \$5.00 per 100. Chinese, 3-in., in bud or bloom, \$5.00 per 100. We guarantee delivery in perfect shape. Cash only. J. Sylvester, Florist, Oconto, Wis.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash. N. E. Beck Floral Co., Massillon, O.

Primula obconica for Valentine's day, assorted colors, in bloom, 5-in., \$3.00 per doz.; 6-in., \$5.00 per doz. Chinese primroses, 4-in., in bloom \$10.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Primula obconica, large flowering, fine strain, 4-in., in bud and bloom, will make fine 5-in. plants, 8c; 3-in. stock, will make fine 4-in., 5c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Primula obconica grandiflora, best strain, 4-in., strong, full bloom and buds, 8c; \$6.80 100. Cash. Hyde Park Greenhouses, Muskogee, Okla.

Primula malacoides, 4-in., \$2.00 and \$3.00 per doz.; 5-in., \$4.00. In bloom. Martin H. Radke, Maywood, Ill.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz. Ferd Hitz & Sons, North Madison, Ind.

Primulas, fine stock, 3-in., ready for 4-in., \$5.00 per 100. Cash. John Bauscher, Freeport, Ill.

Primula malacoides, in bud and bloom, 3 1/2-in., ready for a shift, \$5.00 per 100. Cash, please. Ellis Bros. & Co., Keene, N. H.

Primula obconica grandiflora and gigantea, 8-in., \$5.00 per 100; 4-in., in bloom, \$1.50 per doz. Cash, please. Ernest Rober, Wilmette, Ill.

Primula obconica, 3-in., good plants, in full bloom, best strains as always, 5c.  
J. L. Schiller, Toledo, O.

Primula obconica, nicely in bloom, from 4-in. pots, \$1.00 per doz.; \$7.00 per 100.  
THE IMLAY CO., ZANESVILLE, O.

Primula obconica, the best strain, strong plants from 2½-in. pots, \$3.00 per 100. Cash with order.  
F. Oechslein, 4911 Quincy St., Chicago.

Primula obconica grandiflora, 2-in., 2c; 3-in., 3½c; to close out.  
B. Scheller, Warren, Pa.

#### THE REVIEW CLASSIFIED ADS.

ALWAYS PAY BEST

Primula obconica, strong 4-in., 7c.  
Wm. Krieger, Lansing, Mich.

Primula malacoides, 4-in., \$12.50 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

#### PRIVET.

AMOR RIVER NORTH PRIVET, the hardest privet grown. (Notice—The Amoor River North privet is an entirely different specie from the Amoor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

IBOTA PRIVET, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

CALIFORNIA PRIVET, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000.  
Write for prices on shrubs and trees.

Onarga Nursery Co., Onarga, Ill.

California privet, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 26-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

Amoor River privet, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms.  
Ashford Park Nurseries, Atlanta, Ga.

Amoor River North, 12 to 18 in. bran., \$2.00 per 100; 18 to 24 in., \$2.50; cuttings, 8 in., No. 1, \$1.60 1000 in lots of 10,000 or more.  
Valdesian Nurseries, Bostic, N. C.

California privet, a fine stock of 1 and 2-yr.-old; prices right. Cuttings from strong wood, 65c per 1000.  
Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

#### ROOTED CUTTINGS.

Begonia metallica .....2c  
Salvia Zurich .....1c  
Alyssum .....1c  
Night blooming jasmine.....2c  
Nutt and Grant geraniums.....1c  
J. F. Corbett, Nashville, Tenn.

#### ROSES.

##### ROSE PLANTS

	Own Root— 100	1000	Grafted— 100	1000
Killarney Brilliant..	\$30.00	\$250.00	\$35.00	\$300.00
Prince de Arenberg.	30.00	250.00	30.00	250.00
Hadley .....	30.00	250.00	35.00	300.00
Ophelia .....	30.00	250.00	35.00	300.00
Mrs. Chas. Russell..	12.00	100.00	17.50	150.00
Fire Flame .....	12.00	100.00	17.50	150.00
Mrs. Geo. Sawyer..	12.00	100.00	17.50	150.00
Double White Killarney .....	7.50	60.00	12.50	120.00
Double Pink Killarney .....	7.50	60.00	12.50	120.00
Killarney Queen....	7.50	60.00	12.50	120.00
Radiance .....	7.50	60.00	12.50	120.00
Melody .....	7.50	60.00		
Hillingdon .....	7.50	60.00	12.50	120.00
Sunburst .....	12.00	100.00		
White Killarney....	7.50	60.00	12.50	120.00
Pink Killarney....	7.50	60.00	12.50	120.00
Maryland .....	7.50	65.00	15.00	120.00
Richmond .....	7.50	60.00	12.50	120.00
Kaiserline .....	7.50	60.00	12.50	120.00
Mrs. Aaron Ward....	7.50	60.00	12.50	120.00
Mrs. Taft .....	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Cecile Brunner				
Sweetheart .....	12.00	100.00	17.50	150.00
American Beauty, 2½-in., \$75.00 per 1000.				

The following ready for immediate delivery:  
White and Pink Cochet, 3-in., \$7.00 per 100; \$60.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

#### ROSES.

	Grafted— 100	1000	Own Root— 100	1000
Prince d'Arenberg..	\$35.00	\$300.00		
Killarney Brilliant..	35.00	300.00		
Ophelia .....	35.00	300.00		
Mrs. Geo. Sawyer..	17.50	150.00	\$12.00	\$100.00
Pink Killarney....	12.50	120.00	7.50	60.00
White Killarney....	12.50	120.00	7.50	60.00
Lady Hillingdon....	12.50	120.00	7.50	60.00
Radiance .....	12.50	120.00	7.50	60.00
Mrs. Aaron Ward....	12.50	120.00	7.50	60.00
Kaiserlin .....	12.50	120.00		
Maryland .....	12.50	120.00		
Killarney Queen....	12.50	120.00		
Fire Flame .....	17.50	150.00	12.00	100.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.				

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

#### GRAFTED, 2½-INCH.

	Doz.	100	1000
Mrs. Chas. Russell.....	\$2.00	\$15.00	\$120.00
Mrs. Geo. Sawyer.....	2.00	15.00	120.00
Millady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

Aaron Ward	Richmond
Killarney	Mrs. Taft (Bulgaria)
White Killarney	

For 3½-in. stock, add \$40.00 per 1000.

#### OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney .....	\$6.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Sunburst .....	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

#### ROSES, BENCH PLANTS.

##### AMERICAN BEAUTY, WARD,

All at \$5.00 per 100.

Immediate delivery.

#### GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double..	\$10.00	\$90.00
Richmond .....	10.00	90.00
White Killarney, single.....	10.00	90.00
White Killarney, double.....	12.00	100.00
Mrs. Geo. Sawyer.....	15.00	120.00
Mrs. Chas. Russell.....	15.00	120.00
Killarney Queen .....	15.00	120.00
My Maryland .....	10.00	90.00
Kaiserlin .....	10.00	90.00
Mrs. Aaron Ward.....	10.00	90.00
Mrs. Taft (Bulgaria).....	10.00	90.00
Irish Fire Flame.....	10.00	90.00
Sunburst .....	15.00	120.00
Killarney Brilliant .....	30.00	
Prince d'Arenberg .....	30.00	
Cecile Brunner .....	12.00	100.00

#### OWN ROOT.

American Beauty .....	6.00	50.00
J. L. Mock.....	6.00	50.00
Cecile Brunner (Sweetheart).....	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO.,  
NEW CASTLE, INDIANA.

#### ROSE PLANTS, OWN ROOT,

2½-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney.....	\$ 4.00	\$35.00
Richmond .....	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old..	5.00	....

#### GRAFTED STOCK.

Richmond .....	10.00	....
Pink and White Killarney.....	10.00	....

March and April delivery.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

#### FIELD-GROWN ROSES.

##### 2-YEAR-OLD LARGE PLANTS.

Bride, Ctase. Riza du Parc, Duchess de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each.

Wm. R. Smith, A. R. Waddell, 10c each.  
Lady Hillingdon, 15c each.  
Tausendschon, Dorothy Perkins, Lady Gay, White Perkins, Blue Rose, Keystone, 8c and 10c each.

Pres. Cleveland, 3-year-old, 10c each; Excelsa, 15c each. Rosemont Gardens, Montgomery, Ala.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Veilchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots.

United States Nursery Co., Roseacres, Miss.

#### ROSE CUTTINGS.

Clean, healthy stock, well rooted.

Ready for immediate shipment.

Mrs. Aaron Ward.....	\$4.00 per 100; \$35.00 per 1000
Killarney .....	3.00 per 100; 25.00 per 1000
White Killarney....	3.00 per 100; 25.00 per 1000
Richmond .....	2.50 per 100; 20.00 per 1000

#### PETER REINBERG,

30 E. Randolph Street, Chicago.

#### ROOTED ROSE CUTTINGS

	100	1000
Pink Killarney .....	\$2.50	\$20.00
White Killarney .....	2.50	20.00
Richmond .....	2.50	20.00

Ready now. Satisfaction guaranteed.

#### GEORGE REINBERG,

162 N. Wabash Ave., Chicago, Ill.

#### ROOTED ROSE CUTTINGS.

Gullett & Sons, Lincoln, Ill., offer strongly rooted cuttings of Killarney and White Killarney, at \$3.00 per hundred, \$25.00 per thousand, and Richmond at \$2.50 per hundred; \$20.00 per thousand.

THE REVIEW CLASSIFIED ADS.  
ALWAYS PAY BEST.

Rooted rose cuttings, Lady Hillingdon, \$3.50 per 100, or will exchange for either Pink or White Killarney. Lady Hillingdon is the best yellow rose for the small grower; our own have done exceptionally well this season.

Myers & Co., Bluffton, Ind.

Roses. Mrs. George Sawyer, strong, own root stock; have over 14,000 plants to propagate from. Write for prices in quantity.  
L. A. Noe, Madison, N. J.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000.  
Albert F. Amling Co., Maywood, Ill.

Lady Hillingdon rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Pot plants on application.  
Rolf Zetlitz, Lima, O.

Bench grown Bridesmaids, fine, healthy bushes, \$6.00 per 100. Cash.  
Ulrich's Greenhouses, Tiffin, O.

300 2-yr.-old American Beauty plants, 1000 2-yr.-old Richmond, \$5.00 per 100.  
Peter Weiland, New Castle, Ind.

Bench-grown Radiance, fine, healthy bushes, \$5.00 per 100; \$40.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.  
W. H. Salter, Rochester, N. Y.

American Beauty rooted cuttings, fine condition, \$3.00 per 100; \$25.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Winter list, 2½ and 4-in., for Easter forcing; Leedle Co., Expert Rose Growers, Springfield, O.

Rose B. C., Ivory, \$1.25 100; \$10.00 1000.  
Schluraff Floral Co., Erie, Pa.

#### RUBBERS.

Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.  
THE IMLAY CO., ZANESVILLE, O.

Ficus elastica, 5-in., \$3.50 per doz., \$25.00 per 100; 4-in., \$18.00 per 100.  
F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

#### RUDBECKIAS.

Golden Glow, extra strong roots, 75c per doz.; \$4.00 per 100. Cash. Orders booked now for April 1. Northern grown stuff is hardest and best. Babcock Floral Co., Harbor Springs, Mich.

#### SALVIAS.

Genuine white salvia, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.  
J. A. Swartley & Sons, Sterling, Ill.

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000.  
Aurora Greenhouse Co., Aurora, Ill.

Splendens, Zurich, Bonfire, 2½-in., \$1.90 100; ready in two weeks, book your orders now. Cash.  
Hyde Park Greenhouses, Muskogee, Okla.

Salvia splendens and Bonfire rooted cuttings, 80c per 100; \$7.00 per 1000.  
Rosemont Gardens, Montgomery, Ala.

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Salvia Bonfire rooted cuttings, 80c per 100 prepaid. J. F. Link, 1124 Rammers, Louisville, Ky.

Salvia Bonfire pot plants, ready Mar. 15, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

See display ad. C. Humfeld, Clay Center, Kan.

#### SEEDS.

##### ASPARAGUS PLUMOSUS NANUS SEED.

New crop just being harvested.

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

##### ASPARAGUS PLUMOSUS.

1000 seeds.....\$3.50 per 1000  
5000 seeds.....3.25 per 1000  
10,000 seeds.....3.00 per 1000

##### ASPARAGUS SPRENGERI.

1000 seeds.....\$1.50 per 1000  
5000 seeds.....1.25 per 1000  
Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



**SEEDS—Continued.****ASPARAGUS PLUMOSUS NANUS SEED.**

Now ready.

1,000 .....\$2.50 per 1000  
 10,000 ..... 2.25 per 1000  
 20,000 or more ..... 2.00 per 1000

**ASPARAGUS SPRENGERI SEED.**

50c per 1000.

All small orders prompt delivery. Orders of \$50.00 or over, 1/2 Feb., balance delivered early in March.

LOS ANGELES FLOWER MARKET, INC.,  
 822 SO. BROADWAY, LOS ANGELES, CAL.

**ASPARAGUS SEED.**

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

**THE MOORE SEED CO.,**

125 Market St., Philadelphia, Pa.

**ASTERMUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; 1/2 oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

Fresh greenhouse grown seed ready now. A. plumosus nanus, \$4.00 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.

H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus seeds, our own greenhouse grown, ripened this month, \$3.25 per 1000 seeds; 5000 seeds, \$15.00.

B. H. Haverland, Mount Healthy, O.

Asparagus plumosus nanus seed, greenhouse grown, 1000 seeds, \$2.00; 5000 seeds or more, \$1.50 per 1000.

South Bend Floral Co., South Bend, Ind.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.

Peter Mack, Box 172, Orlando, Fla.

Asparagus plumosus nanus seed, new crop, greenhouse grown, \$2.50 per 1000. C. A. Randall, 4905 College Ave., Indianapolis, Ind.

Aster seed, large quantities.

National Show Gardens, Spencer, Ind.

**SHAMROCKS.**

Shamrocks. In order to reduce the Irish caste about this Dutch establishment we offer transplanted seedlings at 60c; from flats, 50c per 100 prepaid; 2-in., \$2.00 per 100. These are the kind that will make Pat and Mike smile.

Schieble Bros., Miamisburg, O.

Shamrock, true Irish green, strong seedlings, 50c per 100; transplanted, 75c per 100 prepaid. M. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

Shamrocks, fine 2-in., \$2.50 per 100; miniatures, \$2.50 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Shamrocks, good, strong plants, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Shamrock, transplanted seedlings, 75c per 100; 2-in., 2.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Shamrocks, true Irish, out of 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

If you need fine shamrocks look up my display ad.

M. S. Etter, Shiremanstown, Pa.

**SMILAX.**

300 smilax plants, 2 1/2-in. pots, \$1.50 per 100. Extra strong, 3 or 4 leads. The lot for \$3.50 cash. W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Extra strong 4-in. smilax, cut back; will make fine strings in short time, \$5.00 per 100. Cash. John Walker, 11 S. Phelps St., Youngstown, O.

Transplanted smilax, ready for 2-in. pots, \$1.00 per 100; \$8.00 per 1000.

The Newburys, Inc., Mitchell, S. D.

Smilax, strong 2 1/2-in., \$1.25 per 100; \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Smilax, strong 2 1/2-in. stock, \$2.25 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

**SNAPDRAGONS.****10,000 RAMSBURG'S SILVER-PINK SNAPDRAGONS, 2-INCH POTS.**

A BIG BARGAIN THAT IS NOT OFFERED OFTEN, \$2.00 HUNDRED.

CASH.

READY NOW.

AMERICAN, FARGO, ADAMS AND U. S. EXPRESS.

C. L. HUMPHREY,

ZANESVILLE, OHIO.

Snapdragons, Rose delicata, pink; Firefly, scarlet, white throat; Queen Victoria, white; stocky, pinched, 2 1/2-in., 3c. Tom Thumb, mixed, 2 1/2-in., 2 1/2c. It pays to replant 'mum benches with these. Hammerschmidt & Clark, Medina, O.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery, 2 1/2-in. pot plants ready now. Strong rooted cuttings.....\$1.75 100; \$15.00 1000 2 1/2-inch ..... 4.00 100; 35.00 1000  
 Giant white snapdragon, 2 1/2-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2 1/2-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$18.00 per 1000.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

**ALBUM OF DESIGNS.**

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Ramsburg's Silver-pink, ready Mar. 2, from 2 1/2-in. pots, grown from cuttings, \$3.50 per 100. By March 16, from seed, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. Cash.

J. P. Siebold, Lancaster, Pa.

Ramsburg's Silver-pink, strong, 5000 2 1/2-in., 2c; rooted cuttings, 1c. We need room, and for all orders sent up to Feb. 25 this will be our price in lots of 100 or more. Cash with order.

Lohr Bros., Ottawa, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2 1/2-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

New England Silver-pink snapdragons, fine 2 1/2-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink, 2 1/2-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Snapdragons, ready Mar. 15, separate colors, pot plants, giant at \$2.50 per 100; semi-dwarf, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

New England Silver-pink snapdragon, 2 1/2-in., strong plants, \$2.50 per 100.

Ferd Hitz & Sons, North Madison, Ind.

Silver-pink snapdragons, 2 1/2-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

White Bros., Medina, N. Y.

Snapdragons, transplanted seedlings, pinched back, separate colors, \$1.00 per 100; \$8.00 per 1000.

The Newburys, Inc., Mitchell, S. D.

Ramsburg's Silver-pink snapdragons, ready to bench, selected 3-in., \$6.00 per 100.

M. H. Radke, Maywood, Ill.

Snapdragons, true Silver Pink, 2 1/2-in., cut back, \$3.50 per 100, \$30.00 per 1000. Cash.

J. R. Spafford & Son, Barker, N. Y.

Ramsburg's Silver Pink snapdragons, rooted cuttings, \$1.50 per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

2000 strong rooted cuttings, Ramsburg's Silver-pink snapdragons, \$1.25 per 100. Cash, please.

E. J. Peat, Norwalk, O.

Snapdragons, pot full of roots, topped back. White, yellow and pink, 2 1/2-in. pots, \$1.75 per 100, to make room. O. H. Stacy, Simsbury, Conn.

Silver-pink snapdragons, 2 1/2-in., \$5.00 per 100. Cash with order.

Carl Hagenburger Co., W. Mentor, O.

Snapdragons, New England Silver-pink, rooted cuttings, \$1.50 per 100.

Arno S. Chase, Cumberland Centre, Me.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000.

Jefferson County Greenhouse Co., Anchorage, Ky.

Ramsburg's Silver Pink snapdragon; good, bushy, plants from 3-inch pots, \$5.00 per 100.

A. T. Hey Floral Co., Maywood, Ill.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

For Seed of Silver Pink snapdragons see adv.

G. S. Ramsburg, Somersworth, N. H.

See display ad. C. Humfeld, Clay Center, Kan.

**SPIRAEAS.**

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

Stevias, 7 and 8-in. stock plants, 25c each. Cash.

Ulrich's Greenhouses, Tiffin, O.

Stevia rooted cuttings, 60c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia rooted cuttings, 60c per 100.

Bird Forrest, Waxahachie, Texas.

**STRAWBERRY PLANTS.**

100,000 extra strong Early Ozark, Glenn Mary and the famous Oswego strawberry plants, \$3.00 per 1000; April delivery. Will exchange some for gladiolus; what have you?

H. A. Catlin, Box 673, Homer, N. Y.

**SWEET PEAS.****SWEET PEA PLANTS.**

Very fine sweet pea plants from 2 1/2-in. pots. Spencer and early flowering varieties, \$4.00 per 100.

S. S. PENNOCK-MEEHAN CO.,  
 1608-20 Ludlow St., Philadelphia, Pa.

**SWEET PEA SEEDLINGS.**

Kelway's extra choice mixed, \$5.00 per 1000; 250 at same rate postpaid. Cash, please. Later will have aster, delphinium, snapdragon, nasturtium and tomato seedlings. Write for prices.

C. S. TAIT, BRUNSWICK, GA.

Hardy ever-blooming sweet peas, 2-yr.-old roots. \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

S. Bryson Ayres Co., Independence Mo.

**TRADESCANTIAS.**

Wandering Jew, strong rooted cuttings, white variegated, March 1 to April 1 delivery, \$1.50 per 100. Cash. Orders booked now. Northern grown stuff is hardest and best.

Babcock Floral Co., Harbor Springs, Mich.

Wandering Jew, tri-color and green. Strong rooted cuttings, 80c per 100, \$5.00 per 1000; 2 1/2-in., 2 1/2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew rooted cuttings, 1c postpaid.

J. W. Rich, Deer Creek, Ill.

**TUBEROSES.**

Mexican Everblooming single tuberoses, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d.

E. J. Sheffield, Alvin, Texas.

Mexican Everblooming single tuberoses bulbs. 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Small sets, common single tuberoses, early and sure blooming variety. Send for sample.

Oronogo Flower Gardens, Carthage, Mo.

Tuberoses, \$7.50 per 1000.

W. R. Maxwell, Alva, Okla.

**VEGETABLE PLANTS.**

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winningstadt cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent.

Danville Floral Co., Danville, Ill.

Forcing tomatoes, Livingston's Selected Globe. string seedlings, \$1.50 per 1000. Best forcing tomato grown. Cash.

Geo. F. Hartung, Sandusky, O.

If you want an early crop of cabbage and lettuce, plant our "frostproof" plants. Shipped anywhere. Prices free.

Tidewater Plant Co., Box 68, Franklin, Va.

Grand Rapids lettuce seedlings, \$1.00 per 1000. Early Jersey Wakefield cabbage seedlings, \$1.00 per 1000; transplanted, \$2.25 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$3.00 per 1000. Cash, please.

A. C. Canfield, 1330 S. State St., Springfield, Ill.

Lettuce, Grand Rapids, once transplanted, \$2.50 per 1000. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Grand Rapids lettuce plants, transplanted, \$2.00 per 1000; seedlings, \$1.00 per 1000.

Elvira Clark-Vesel, Chelsea, Mich.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write.

The Golden Celery Farm, R. 4, Osborn, O.

Pieplant, one-year, \$2.50 per 100, \$18.00 per 1000; two-year, \$3.50 per 100; \$25.00 per 1000. Cash.

A. C. Sperry, Neodesha, Kan.

Transplanted Grand Rapids lettuce plants, fine stock, \$3.00 per 1000. Cash.

Lloyd C. Bunch, Fredonia, Kan.

Forcing tomatoes, Comet, strong, 2 1/2-in. plants, \$2.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Fine, healthy Lorillard and Comet forcing tomato plants, 2 1/2-in. pot stock, 1 1/2c. Cash, please.

A. S. Rine, Lewisburg, Pa.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash.

McAdams Seed Co., Columbus Grove, O.

Rhubarb Linnæus, strong divisions, \$10.00 per 1000; forcing clumps, \$8.00 per 100.

J. B. Fitch, Cobden, Ill.

100,000 Grand Rapids lettuce plants, fine, transplanted, \$2.50 per 1000.

Sourdry Bros., Girard, Kan.

Comet tomatoes for forcing, 2 1/2-in., \$2.00 100. Cash, please.

Roney Bros., West Grove, Pa.

5000 transplanted Grand Rapids lettuce plants, \$2.25 per 1000.

C. R. Wills, Greenville, O.

**VERBENAS.**

Verbenas, fine, healthy mixture of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

See display ad. C. Humfeld, Clay Center, Kan.

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**VINCAS.**

Vinca variegata. A fine lot of field-rooted layers, many having more than one strong lead, ready for 2½-in., or making up in larger sizes for growing on, \$1.25 per 100, \$12.00 per 1000; 2½-in., \$2.00 and \$2.50 per 100; 3-in., \$4.00 and \$5.00 per 100; 3½-in., \$6.00 and \$7.00 per 100. The above stock is well grown, well furnished with leads and ready for a shift.

W. J. Engle, R. D. 8, Dayton, O.

100,000 STRONG, WELL ROOTED VINCA CUTTINGS. All two-joint stock, guaranteed first-class, \$5.00 per 1000. Sample on request. Over 300,000 sold in last three years, and not one complaint. I also have some fine 4½-in., 8 to 10 leads, 7c; 3-in., 6 to 8 leads, 5c. Would exchange for a few good geraniums, 2½-in.

D. E. ADSIT, JAMESTOWN, O.  
Vincas, 15,000 variegated, extra heavy 4-in., can be divided or potted into 5-in., will make extra special long stock, \$8.00 to \$10.00 100. Also 20,000 2½-in., fall struck, sand rooted, breaking from below and eyes now, \$2.50 100; \$22.50 1000. Cash, please. Dobbs & Son, Auburn, N. Y.

Colorado grown plants beat them all. Vinca rooted cuttings, green or variegated, all guaranteed to be tip cuttings, \$12.50 per 1000; extra fine 2-in. stock, 15.00 per 1000. Elitch-Long Greenhouses, Denver, Colo.

VINCA VARIEGATA, Strong, bushy plants.  
2¼-inch.....\$2.00 per 100; 300 for \$5.00  
3-inch..... 3.00 per 100; 200 for \$5.00  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Vinca rooted cuttings, 75c per 100, \$8.00 per 1000; fine field plants, 6 to 12 leads, in 4-in., from field, about 4000, \$8.00 per 100. Field rooted cutting tips, in 2½-in., 8c. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Vincas, periwinkle or flowering variety, nice stuff, 2½-in., \$8.00 per 100. August sowing, all ready for a shift; pink or white. Arthur James, Wilkesburg, Pa.

Vinca variegata, from 3-in. pots, \$5.00 per 100. This stock is thrifty and will please you. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, O.

5000 Vincas, trailing variegated, well rooted, strong and clean, by express, \$6.50 per 1000; by mail, 10c extra per 100. Lampert Floral Co., Xenia, O.

Vinca variegata rooted cuttings, extra strong, \$1.00 per 100; \$7.50 per 1000 postpaid. Chas. Rathjen, Janesville, Wis.

Vinca variegata, extra strong, well rooted cuttings, 75c per 100 postpaid; \$7.00 per 1000. Wm. Bierstadt & Son, Springfield, Ill.

Vinca variegata, 2 and 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca var., strong 2-in., from field-rooted tips, per 1000; 3-in., \$5.00 per 100, \$45.00 per 1000. Cash, please. Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata rooted cuttings, \$5.00 per 1000. Cash. Strong, well rooted. James Culbert, Rossville, Ill.

Vinca variegata, fine plants in 3x4-in. pots, \$7.00 per 100; \$65.00 per 1000. Storrs & Harrison Co., Painesville, O.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000. Williams & Clark Floral Co., Muncie, Ind.

Fine rooted tips of Vinca variegata, \$1.00 per 100; \$9.00 per 1000. ROLF ZETIITZ, LIMA, O.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid. H. C. Brown, Yellow Springs, O.

Vincas, 2-inch pots, nice stock, \$2.00 per 100; \$18.00 per 1000. National Co-operative Show Gardens, Spencer, Ind.

Vinca variegata, fine, well rooted top cuttings, \$1.00 per 100; \$9.00 per 1000. Cash with order. Dumser Floral Co., Elgin, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Vinca variegata, strong rooted cuttings from soil, \$1.00 per 100; \$9.00 per 1000. J. L. Johnson, De Kalb, Ill.

Vinca variegata, strong rooted cuttings, 75c per 100; \$8.00 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Vinca variegata, a fine lot of 3-in. stock, ready to shift, \$5.00 per 100; \$45.00 per 1000. Cash. N. E. Beck Floral Co., Massillon, O.

Strong 2½-in. Vinca variegata, ready for a shift, \$2.00 per 100; \$19.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Vinca variegata, strong, field-grown, well established in pots, 4-in., 6c. M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca variegata, 2½-in., \$3.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Vinca variegata, 2-in., \$1.50 hundred. Cash. O. L. Humphrey, Zanesville, O.

Vincas, flowering or shrubby, healthy 2-in. stock in 8 colors, 2c. C. H. Jacobs, Westfield, Mass.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca variegata rooted cuttings, strong, 75c per 100. Summerfield Floral Co., Springfield, Mo.

**VIOLETS.**

Russian violets, extra strong field-grown plants. Place your order now for immediate or future delivery, \$1.00 100; \$8.50 1000. Cash or c. o. d. Stevens & Stevens, Alvin, Texas.

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahachie, Texas.

**MISCELLANEOUS.**

VERBENAS, strong well rooted cuttings, no mildew or insects, finest large flowering, with large eyes, 65c per 100, \$6.00 per 1000; separate colors or mixed. Petunias, single and double, large fringed, \$1.00 per 100. Coleus, finest mixed, 60c per 100. We pay express and guarantee safe arrival. Cash with order, please. JOHN BAKER, Plainfield Ave. Greenhouses, Grand Rapids, Mich.

Allegheny hollyhocks, mixed colors, extra strong, \$1.00 per 100. Japanese iris, white, \$3.00 per 100. English ivy, rooted layer cuttings, \$1.00 per 100. Amoor River privet seedlings, 15 inches high, \$1.50 per 100. Kudzu vine rooted cuttings, \$5.00 per 100. Feverfew, double white, rooted cuttings, \$1.00 per 100. California violets, \$1.00 per 100. A. H. Dailey, Knoxville, Tenn.

Rhubarb roots, Victoria, \$2.00 per 100. Asparagus plumosus, 4-in. pots, 4c. Hatcher, 1c each. Boston ferns, 4-in. pots, 15c. Nice stock. Cash. Adams & Son, Fayetteville, Ark.

Surplus list. Many kinds of field-grown single div. plants, 50c per 100; \$4.00 per 1000. Gem Nursery, Los Gatos, Cal.

**TO EXCHANGE.**

To Exchange—Ramsburg's Silver-pink snapdragon rooted cuttings, \$1.75; 2½-in., 3¼c. Daisies, best pink and white, Etolle and others, rooted cuttings, 1¼c; good 2½-in., 3c. Wandering Jew rooted cuttings, 1¼c; 2½-in., 3c. Begonias, strong 2½-in., 3¼c. Erfordli and Veron seedlings, 1¼c. Aspidistra variegata, 12½c leaf. Ficus elastica, 12 to 15 in. high, 40c. Ficus variegata, 12 to 20 in., 50c to 60c. For white, pink and ivy geraniums, pelargoniums, gladiolus bulbs or double petunias. Lohr Bros., Ottawa, Ill.

To Exchange—Or will sell. Cannas, green varieties, 1c; red, 1¼c; single dahlias, 2c; 3-in. Sprenger, 4c; geranium rooted cuttings, \$1.25 per 100; 7 and 8-in. campanulas, 25c; 4-in. Dracaena indivisa, 10c, for double petunias, fuchsias, heliotropes, primulas, from 2 or 2½-in. pots; cyclamen seedlings or pots, new geraniums, or gladioli. E. A. Muchow, Clarence, N. Y.

To Exchange—Ramsburg's Silver-pink snapdragon rooted cuttings, \$1.50; 3¼-in. Sprenger, 5c; 3½-in. English ivy, 5c, for rooted or unrooted cuttings of carnations, White Wonder or Beacon, or S. A. Nutt geranium rooted cuttings. Albion D. Emerson, Westville, N. H.

To Exchange—Anything we have to offer under ferns, begonias and ivy, for certain varieties of coleus, geraniums, carnations, chrysanthemum cuttings, gladiolus and cannas. Oak Grove Greenhouse, Tuskegee, Ala.

To Exchange—Cannas (see classified list) for gladiolus bulbs, dahlias, carnation rooted cuttings, or what have you? R. E. Moss, Vinita, Okla.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; Sallerol, 2-in., \$2.00 per 100, standard variety mums, 2-in., for 2-in. Nutt. Marion Floral Co., Marion, Ind.

To Exchange—4000 Godfrey callas, 2½-in., strong, healthy and ready for immediate shift, \$2.50 100. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

To Exchange—S. A. Nutt geranium rooted cuttings, \$10.00, and 2½-in., \$20.00; begonias, carnations, cannas, hardy roses, or what have you? Goss & Goss, Falls Creek, Pa.

To Exchange—Asparagus Sprenger and plumosus, 3-in., \$5.00 per 100, for 2-in., S. A. Nutt geraniums, or what have you? Geo. Moncur, Woodstock, Ill.

To Exchange—Double Grant geraniums, 2½-in., for 5-in. Boston or white gladiolus bulbs. Thos. Franks & Son, Champaign, Ill.

To Exchange—Strong 4-in., Boston, at 12½c, and a few runners, for coleus, petunias and other bedding stock. Leo Wellenreiter, Danvers, Ill.

To Exchange—2-in. vincas (see vinca ad), for Nutt geraniums, 2-in., or rooted cuttings. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings. Hiawatha Gardens Co., Minneapolis, Minn.

**WANTED.**

Wanted—Plants of Gerbera hybridum; state size, quantity and price. Address No. 461, care Florists' Review, Chicago.

Wanted—Bouvardia Humboldtii; stock plants or plants from 2½-in. pots; state quantity and price. Address No. 462, care Florists' Review, Chicago.

Wanted—Acacia plants and seeds. Quote prices. Victor H. Thomas & Bros., Augusta, Ky.

Wanted—200,000 black locust, 18 to 24 inches. Give price. H. S. Baker, Warsaw, N. Y.

**BOXWOOD.**

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

**CARNATION STAPLES.**

SUPERIOR CARNATION STAPLES. Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000. postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

**CUT FLOWER BOXES.**

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1833 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

**FLOWER COLORINGS.**

THE NATURAL CYACINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.****GOLD FISH.**

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

**GLEN MARY FISH FARM,**

Chas. Pommert, Prop., OHIO.  
The largest gold fish hatchery in the world.

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(Wm. Scott.) A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, \$5.00 a copy, carriage charges prepaid. Florists' Publishing Co., Caxton Bldg., Chicago.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO., 1449 Madison St., Tel. Haymarket 152, Chicago.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.

**POTS.**

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by

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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,

Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.****SPHAGNUM MOSS.**

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, best quality, in burlap, 10 bale lots, 80c; 25 to 50 bales, 75c; wired bales, 60c. Write for prices on car lots.

M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, \$3.30; 5 to 10 bbl. bales, \$3.15; 10 to 10 bbl. bales, \$3.00 each.

Sterling Moss & Peat Co., Barnegat, N. J.

10 bales very choice sphagnum moss, in burlap, \$8.00; wire bales, 50c per bale. Cash with order, please. C. L. Jepson & Co., City Point, Wis.

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For \$7.50 cash we will ship you 10 5-bbl. bales sphagnum, quality A-1.

Z. K. Jewett & Co., Sparta, Wis.

Sphagnum moss, 10 bbl. bales, \$3.40; 5 bale lots, \$3.20. Mt. Vernon Moss Co., 326 Hermitage St., Philadelphia, Pa.

**SPHAGNUM MOSS**, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale. H. W. Buckbee, Rockford, Ill.

Fine selected eastern moss, large 5 barrel bales, burlaped, \$2.50 each. Michigan Cut Flower Exchange, Detroit, Mich.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.

A. Henderson & Co., Box 125, Chicago, Ill.

**TOBACCO.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

**WIRE EASELS.**

Assortment of 25 each 18, 21, 24, 30 in., at \$10.00. A. M. Dettmann & Son, 415 Auer Ave., Milwaukee, Wis.

**WIRE WORK.**

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works, 451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

**WOODEN BOXES.**

Wooden boxes for pansies, asters, tomato plants, etc., 5 in. wide, 11 in. long, 2½ in. deep, not made up, \$1.50 per 100; \$14.00 per 1000. We make all sizes. Prices on application. Cash. Leonard T. Hain Sons, Warsaw, N. Y.

Wooden boxes for vegetable and flowering plants. 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

**SOOT AS A FERTILIZER.**

I should like to know whether I can use the soot taken from the combustion chamber of the boiler, and of what value it would be to garden stock or to plants grown inside, such as carnations, lilies, etc. How much should I use at a time, and how often?


W. H. D.

The soot from soft coal is useful for spreading over the land. It contains some nitrogen and proves distasteful to worms and other soil pests. Under glass it can be used either separately or mixed with cow or sheep manure. Place these in a bag and soak in a barrel of water. Dilute this water when applying it to pot or bench crops. Soot alone is valuable for putting color into foliage which has become sickly and yellow. Our native soot is not equal in fertilizing qualities to the imported article. Scotch soot has a large sale in America.

C. W.

**STAMFORD, CONN.**

The Westchester and Fairfield Horticultural Society gave its annual entertainment and dance at Mechanics' hall February 4, when a large number of representatives of seed houses, nursery firms, the gardeners' families and friends made up a sociable, happy crowd that filled the hall to overflowing. The entertainment was fine and the numbers all were well received. At the conclusion of the entertainment President Robt. Williamson called John Brown, of Stamford, to the stage and presented to him a beautiful silver loving cup ornamented with horn handles. The presentation was made in behalf of the exhibitors at the recent show in Stamford, as a token of appreciation of the able manner in which Mr. Brown managed the show. Mr. Brown thanked the donors and assured them



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**THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.**

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

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## APHIS PUNK for Fumigating

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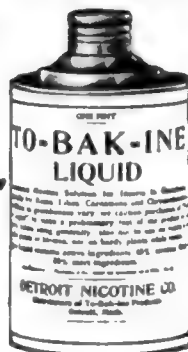


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Catalogue covering 25 sizes of sprayers and nozzles on request.

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that he would always be ready to stand by the members of the society. While a buffet lunch was being served, the floor was cleared for dancing. James

## LEMON OIL CO'S STANDARD'S SOLUBLE IN WATER INSECTICIDE

Guaranteed under the Insecticide Act, 1910  
Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 30 to 50 parts

**Lemon Oil Company**

Dept. H, 420 W. Lexington St., Baltimore, Md.

## GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

### Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement,  
Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Johnston proved to be an able floor manager, and everybody had a chance to enjoy either the old dances or some of the latest.

P. P.

## SELF-TIED ROSE STAKES.

"THE LOOP!  
THE LOOP'S THE THING!"

Write for Price List A.

## THE CARNATION SUPPORT CO.

Manufacturers of

## Self-tying Carnation Supports and Rose Stakes

[PATENTED]

CONNERSVILLE, IND.

Mention The Review when you write.

## DO YOU KNOW VERMINE?

John Lewis Childs, Flowerfield, N. Y., writes: "I suppose you will be glad to know that VERMINE is giving excellent satisfaction. Our greenhouse foreman says that it is the only thing that he has ever used that will kill white ants in the benches."

Valentin Burgevin's Sons, Kingston, N. Y., write: "We wish to say that we find VERMINE an excellent thing. We used it on a bench planted with Smilax to kill root lice or maggots, which ate the roots, and after two applications our Smilax is taking on new life and has started off to grow."

The Gardner Nursery Company, Osage, Iowa, writes: "We will use VERMINE on our out-of-door fields of strawberry plants, if the inside test continues as satisfactory as it now seems."

W. N. Craig, Brookline, Mass., writes: "I have used VERMINE and found it effective against root maggots, cut worms, earth worms, ants and other ground pests."

VERMINE is applied one part to four hundred parts of water by thoroughly soaking the soil. It will protect your crops from the ravages of vermin underground without the slightest injury to vegetation.

**\$1.00 per quart. \$3.00 per gallon.**

(Special prices on large quantities)

FOR SALE BY SEEDSMEN

We Manufacture

APHINE, FUNGINE, SCALINE and NIKOTIANA

### Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

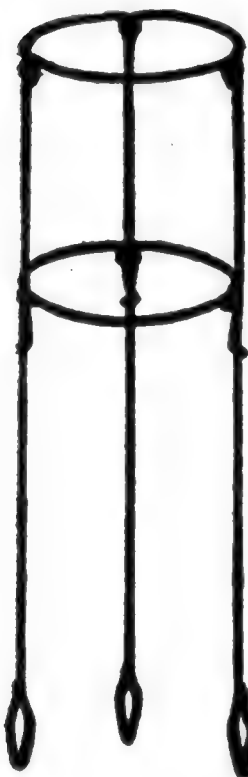
Canadian Agents:

**DUPUY & FERGUSON, Montreal, Que.**  
**STEELE-BRIGGS SEED CO., Ltd.,**  
**Toronto, Ont.**

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**BRITISH & AMERICAN FERTILIZING CO.**  
**Liverpool, England.**

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## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before  
ordering elsewhere.

Prompt Shipment Guaranteed

**IGOE BROS.**  
**266 North 9th Street**  
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# APHICIDE POWDER

(FORMERLY THE FUMIGATING KIND)

## KILLS ALL APHIS

**\$3.00 Per 100 lb. Bag on Cars Mount Vernon, N. Y.**

**WE SELL DIRECT TO THE CROWER  
SEEDSMEN CANNOT SELL IT TO YOU**

If you desire a Tobacco Powder that is Guaranteed to Burn, and will Burn and Give Perfect Satisfaction, or Money Back,  
**Mail Order Direct to Us.**

**THE H. A. STOOHOFF & CO., MOUNT VERNON, N. Y.**

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## Destroy Mildew

by using the **Peerless**

**Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.**

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price  
**\$4.00**  
**F. O. B.**  
**Chicago**

Ask Your Jobber for It or  
Order Direct From Us

**Edw. E. McMorran & Co.**

162-166 N. Clinton Street **CHICAGO**

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Whenever your plants and flowers are troubled by insects, call for

## Nicoticide — THE — Insecticide

Manufactured by

**P. R. PALETHORPE CO., Inc.**  
**CLARKSVILLE, TENN.**

## SOW BUG KILLER....

Guaranteed to exterminate Sow Bugs. With powder machine can be put on side of bench as fast as a man can walk. Easiest and surest method.

Pound package ..... 25c  
3 pounds ..... 60c  
10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

**WILLIS W. KINYON,**  
**SOUTH BEND, IND.**

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## MAY'S STANDARD NICOTINE SOLUTION (10% NICOTINE)

Price, **\$3.00 per gallon**, is the best money value on the market. A liberal discount allowed on larger orders. **Trial orders solicited.**

**FRANK L. MAY**

Office: 55 W. 95th St., **NEW YORK**





**Kroeschell Bros. Co.**  
444 W. Erie St. CHICAGO

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**Simonds Heating & Specialty Co.**

Grand Rapids, Mich.

GREENHOUSE  
ONE POUND PRESSURE  
VACUUM HEATING SYSTEMS

Mention The Review when you write.

**Greenhouse Heating.**

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

**BETTER ADD ANOTHER FLOW.**

I am building a greenhouse, 21x125 feet. The side walls will be boarded, without glass, and will be six feet high. The side beds will be solid. There will be two benches in the center, each five feet wide, and there will be three walks, each twenty inches wide. I have been thinking of heating the house by running two 2½-inch flow pipes, one on each purlin, with three 2-inch returns on each wall and one 2-inch return under each bench. I want to grow tomatoes and bedding plants. We seldom get more than 17 to 20 degrees of frost here, near the coast of British Columbia. The boiler will be at one end of the greenhouse. A. O.

The radiation described would be sufficient for ordinary bedding plants, but for the best results with tomatoes a slight increase in the amount would be found desirable, with the outside temperature 10 to 15 degrees above zero. The addition of one 2-inch return pipe would bring the amount of radiating surface in the house up to about 900 square feet, which is rather more than can be handled to advantage by two 2½-inch flow pipes. Hence, instead of putting in another return pipe, it would be advisable to run a 2½-inch flow pipe just under the ridge

**YOU DON'T KNOW**

(at best you only THINK you know)

what the temperature is in your greenhouses, nights and during your absences, unless you have

**THE STANDARD RECORDING THERMOMETER**

Present price, \$20.00; formerly \$25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

LANCASTER, PA., Nov. 4, 1912.

"Please mail at once 25 cents for your Recording Thermometer, which I bought some seven years ago, and which is a good, reliable guide today."

A. M. HERR.



Send for Circulars

**STANDARD THERMOMETER CO.**

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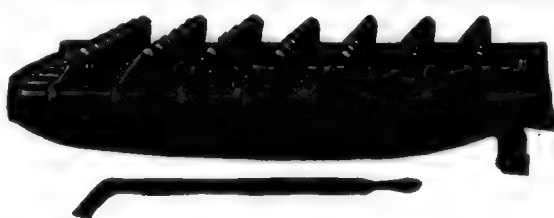
**Pipe Fittings -- Imico Boilers**

FOR GREENHOUSE WORK

**ILLINOIS MALLEABLE IRON CO.**

1801-1825 DIVERSEY BOULEVARD CHICAGO

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G. E. TRAVIS CO., HENRY, ILL.

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**Full Weight "Reading" Wrought Iron Pipe**

Sizes ½-in. to 12-in. from stock

**FORD & KENDIG, CO.**27 North 7th St. PHILADELPHIA, PA.  
24th and Wood Sts.

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**GIBLIN BOILERS**

For Greenhouses.

STEAM AND WATER

**GIBLIN & CO.,** 109 Broad St.,  
UTICA, N. Y.

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**WROUGHT IRON PIPE FOR SALE**

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

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DO YOU KNOW ABOUT THE

**Martin Rocking Grate**

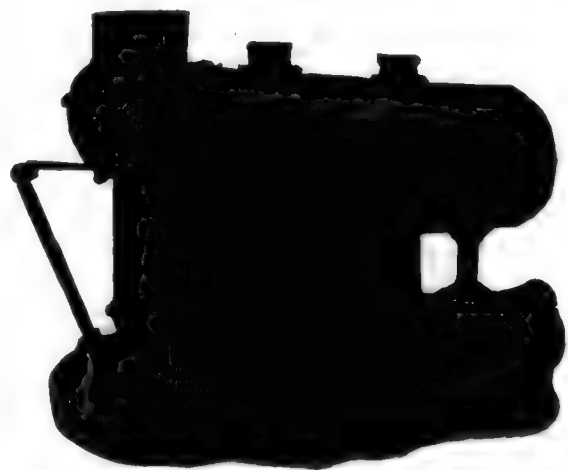
IT SAVES COAL

**MARTIN GRATE CO.,** 843 S. Dearborn St.,  
CHICAGO.

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**"The Superior Boiler"**

For Greenhouse Heating

**Superior Machine & Boiler Works**

840-850 W. Superior Street

CHICAGO

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**BYERS'****Guaranteed Full Weight Wrought Iron Pipe**

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

**JOHN MANEELY,**

309-311-313 Arch St., PHILADELPHIA, PA.

**Steel Return Tubular Boilers**

The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

**Johnston Heating Co.**

131 E. 26th St., NEW YORK

## THE PERFECTION



## FLUE CLEANER

Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.

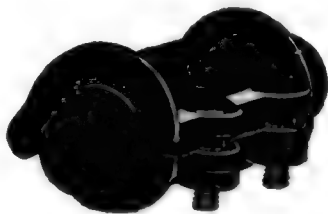
Cleans Hot or Cold tubes without changing temper.

KNIVES ARE CONCAVED  
KNIVES ARE BEVELED  
KNIVES ARE ALWAYS SHARP  
HEADS ARE DROP FORGED

Sent on 30 Days' Trial

Write for Prices

**Scully Steel & Iron Co.,**  
CHICAGO - NEW YORK



## Leak Insurance

A feeling of security from pipe-leak troubles; the comforting thought that although this cold weather starts pipes a-leaking, you can make instant repairs—

**That's Leak Insurance!**

To have a few Emergency Pipe Clamps on hand for the size of pipe you use most—that's the policy.

Write us.

**M. B. SKINNER & CO.**  
558-562 Washington Boulevard  
CHICAGO, ILLINOIS

**4-INCH  
BOILER TUBES, 6<sup>3</sup>/<sub>4</sub>**

cents per foot.

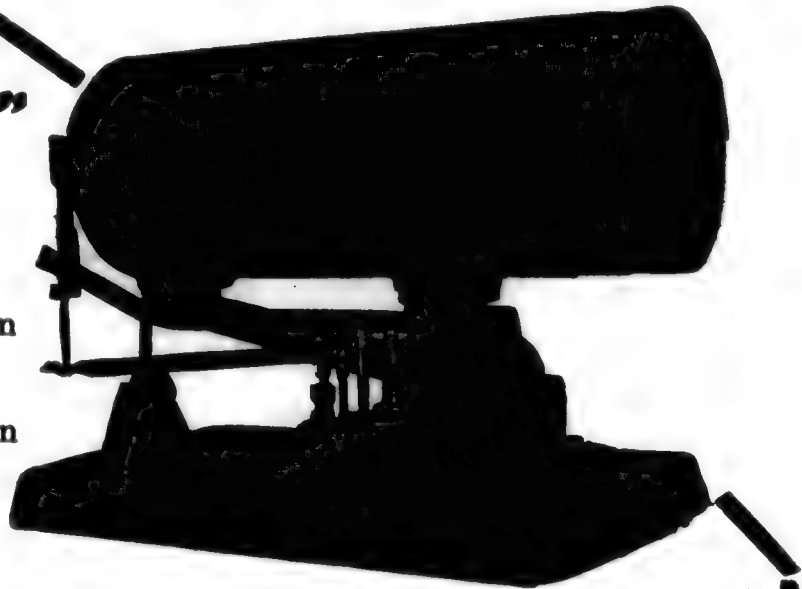
New and S. H. Pipe. All Sizes.  
Tell us your wants.

**ILLINOIS PIPE & MFG. CO.**  
2117 S. Jefferson Street, CHICAGO, ILL.

## "Detroit" RETURN TRAPS

Save condensation and it's heat.

Automatically return both to boiler without pumping.



Let us show you what "Detroit" Traps would save in your coal bills—what they will do for your Heating System.

Catalogue No. 352-FW upon request.

**AMERICAN BLOWER COMPANY**  
DETROIT, MICH.  
U. S. A.

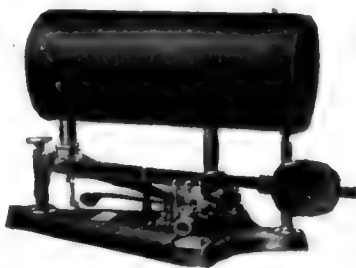
Canadian Sirocco Company, Limited, Windsor, Ontario, Manufacturers for Canada.

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## Produce Marketable Plants and Flowers

Morehead Traps make possible equable temperatures that are the nearest approach to the sun's own rays.

Put a Morehead Trap in your boiler room and transform those sluggish lines into an active, well drained, fuel-saving, money-making steam system. Grow an exceptionally vigorous crop, full of life and color. Install the Morehead.



## Try a Morehead 30 Days

The Morehead "Back-to-Boiler" System is both a condensation remover and boiler feeder. Thousands are saving enormously in trouble, expense and time.

Send for the Catalog and learn just what the Morehead System does in greenhouses and what it's guaranteed to do in yours. One month's trial to prove our claims.

Write Today

**Morehead**  
**Back to Boiler**  
**SYSTEM**

**Morehead Mfg. Co.**  
DETROIT, MICH.

New York Chicago New Orleans, La. Philadelphia Wichita, Kan. Los Angeles San Francisco  
Made in Canada by Canadian Morehead Mfg. Co., Woodstock, Ont.

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## WILKS Hot Water Boilers ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our  
**SELF-FEEDING  
HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.**  
3523 Shields Ave., CHICAGO

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**FLORISTS' REVIEW**

When Writing Advertisers

## BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned and trimmed, ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

**H. MUNSON**  
1405 Wells St. Phone North 572 Chicago

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**FLORISTS' REVIEW**

When Writing Advertisers



## PULVERIZED OR SHREDDED Cattle Manure

Rose and Plant Growers:

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

The Pulverized Manure Co.,



## PULVERIZED Sheep Manure

Carnation Growers

can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

33 Union Stock Yards, Chicago

and use it to feed the returns under the benches.

### BOILER IN RESIDENCE CELLAR.

I expect to build a small greenhouse, 10x25, at the east side of my residence, connecting the heating pipes of the greenhouse with a hot water heater in the basement of the residence. What size of pipes shall I use for the flow and return, and how many and what size of pipes shall I use for two benches four feet wide, running the full length of the house? The winter temperature outside, in this part of Iowa, averages about 10 degrees above zero. The temperature wanted inside will be about 55 to 60 degrees. C. B.

The data furnished are hardly sufficient to warrant a really definite reply, as the amount of radiation will depend upon the number of square feet of glass and exposed wall surface. If the house does not contain more than 300 square feet of glass and the walls are not more than four feet high, a temperature of 60 degrees can be secured in zero weather by using one 2-inch flow pipe and three 1½-inch returns under each of the benches. Unless the top of the heater is below the level of the floor of the greenhouse, it will be well to run the flow pipes upon the wall plates.

### HARTFORD, CONN.

#### The Market.

With almost a sunless January, stock still is scarce and not of standard quality. Roses are short and those that come in are soft. The supply of carnations also is light. Violets and sweet peas are in better supply. Green goods are not abundant.

#### Various Notes.

At the Whiting greenhouses carnations are off crop at present, but they have been doing well this season. A good crop of double violets is being picked. The young rose stock in the grafting frames is looking fine.

At John Coombs' place they are busy preparing for the Easter rush. A large quantity of bulb stock is being brought on.

Louis Barton, of Elmwood, was fortunate in having a good cut of roses all through January. He is running a dairy on the side, as he was unable to secure fertilizer for his roses.

A. N. Pierson, Inc., is cutting a good crop of gardenias of high quality. The grafting department is running in full force; young rose stock is already being shipped. William Buggie, who has had charge of the carnation department for a number of years, has been appointed postmaster of Cromwell. The best wishes of the craft go with him to his new position. R. C. S.

## Special Greenhouse Fertilizers FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and **Fertilization is our Specialty.**

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet **your individual requirements?**

We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

**CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City**

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

**PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.**  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

**A. J. BAUR, Erie, Pa., U. S. A.**

Used the World Over

## WELL-ROTTED HORSE MANURE

DRIED AND GROUND

For **MULCHING** it cannot be equaled, as it is nutritious, immediate, convenient and odorless.

**Saves LABOR** in preparing compost piles—always ready for mixing with soil for potted plants or soil for benches.

**It also makes a rich Liquid Manure.**

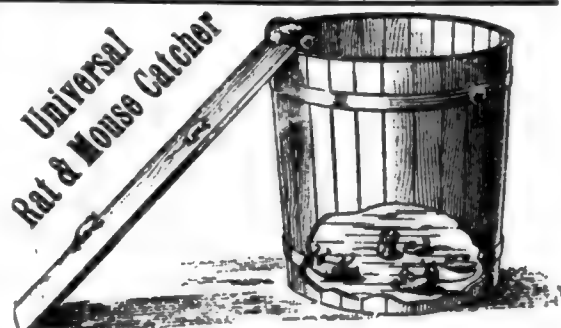
Promotes rapid, steady growth.

Put up in bags, 100 lbs. each.

Descriptive Folder and Prices upon application. Sold by

**New York Stable Manure Co.**  
273 Washington St., JERSEY CITY, N. J.

Mention The Review when you write.



Cleans a building of Rats and Mice in short time, keeps it cleaned, for it is always ready for use. Made of galvanized iron, can't get out of order, lasts for years. Large number can be caught daily. Go to Catcher mornings, remove device inside, which only takes a few seconds, take out dead rats and mice, replace device—it is ready for another catch. Small piece cheese is used, doing away with poisons. Catcher is 18 inches high, 10 inches in diameter. When rats pass device they die, no marks left on them. Catcher is always clean. One of these Catchers set in a livery stable in Scranton, Pa., caught over 100 rats in a month. One sent prepaid to any place in United States upon receipt of \$3.00. Catcher, 8 inches high, for mice only, prepaid \$1.00. On account of shipping charges being prepaid, remittance is requested with order.

**H. D. SWARTS, Inventor and Manufacturer, SCRANTON, PA.**



## Something New and Something Needed

A waterproof paper pot.

Does not fold up or come apart.

Plants in transit retain moisture within the plant ball instead of its being absorbed by the packing; insuring their traveling long distances in perfect condition.

Superior to any other pot for shipping purposes.

Saves weight and space for the shipper.

Best of protection against damage by frost.

Replaces clay pot for transferring and delivery of plants without damage.

Under ordinary growing conditions will last two months or more in a greenhouse, making them available for growing many small plants.

Made in standard sizes, 2-inch to 6-inch inclusive.

Received a Certificate of Merit from the Society of American Florists, Minneapolis, August, 1913.

Only paper pot ever so recognized.

Ask your seedsman or supply house. If they do not keep them, send direct.

Samples furnished free.

**E. A. PEIRCE, WALTHAM, MASS.**



Mention The Review when you write.

## SKINNER SYSTEM OF IRRIGATION

gives you a gentle rainfall when you want it—in any quantity. Absolute safeguard against drought. Cuts water bills, reduces labor, doubles profit. Write for 6 free booklets on indoor and outdoor irrigation.

THE SKINNER IRRIGATION COMPANY,  
Dept. H Troy, Ohio

Mention The Review when you write.



No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

**WM. SCHLATTER & SON,**

422 Main Street, Springfield, Mass.

Mention The Review when you write.



AFTER

### SPLIT CARNATIONS

Easily mended with

**Pillsbury's Carnation Staple**

"Best device on the market."

Joseph Traudt.

"Could not get along without them."

S. W. Pike

3000 for \$1.00, postpaid.

**L. L. Pillsbury, Galesburg, Ill.**

Mention The Review when you write.



## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

**NATURAL GUANO CO., 811 River Street, Aurora, Illinois**

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

**FARMERS AND FLORISTS FERTILIZER COMPANY,**

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.



### CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

**W. E. CALDWELL CO., Incorporated**  
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS  
Windmills, Pumps, Gas Engines

Mention The Review when you write.

### JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send for catalogue.

MANUFACTURED BY

**The M. D. Jones Co.**

71 Portland St., Boston, Mass.

Mention The Review when you write.



**YOU MAKE NO MISTAKE** when you write us for estimate on your requirements for building. Our reputation for quality will always be sustained, and service and price will meet your approval.

THE

# FOLEY

**Greenhouse Mfg. Co.**

3260 West Thirty-First Street

CHICAGO

Always mention the Florists' Review when writing advertisers.



# FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price.

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## KNOXVILLE, TENN.

The Knoxville Florists' Society held its regular meeting Tuesday evening, February 3. C. P. W. Nims, with A. H. Hews & Co., Cambridge, Mass., who was a visitor at the meeting, was elected to honorary membership. The matter of organizing a state floricultural society, to be affiliated with the state horticultural society, was discussed, and the secretary was instructed to write to the florists of the state, asking for their cooperation in the movement.

C. L. Baum reports retail business rather dull for the last few days, but he has been having enough wholesale trade to clean up all his stock. Roses are still off crop, but carnations are coming in finer than ever. Orchids are looking fine. Karl P. Baum, on his return from Nashville, Tenn., reported having seen some fine stock in that city, especially cyclamens, carnations and roses.

A. H. Dailey reports business fair, with plenty of funeral work. He will cut the last of his mums for St. Valentine's day, and will have plenty of violets and sweet peas.

Mrs. Rosa Hall Ryno reports having had several good orders from out of town. Funeral work and receptions have kept her busy of late.

Addison J. McNutt has a large number of orders booked for St. Valentine's day, for which he will have a large cut of sweet peas and violets. He says funeral work just keeps him going, but aside from that business is quiet.

Notice of the death of Mrs. Anne Kent, the wife of John Kent, of C. L. Baum, will be found in this week's obituary column.

C. P. W. Nims, of A. H. Hews & Co., of Cambridge, Mass., who is now in his forty-first year on the road, was a visitor here last week. Other visitors were: George Maunz, of Reed & Keller, New York city; Mr. Snyder, of the Louisville Pottery Co., Louisville, Ky., and Harry Strauve, Jr., representing Ottolander & Hooftman, Boskoop, Holland.

A. J. M.

## GREAT FALLS, MONT.

M. Langohr, of Bozeman, was a visitor in this city a few days last week, coming over from Lewistown, where he had also spent a few days among the establishments of the florists. Mr. Langohr is taking a little trip over the state.

The Electric City Conservatory reports that January this year was the best January on record.

The latest reduction in express rates will be a great benefit to the florists of this city and Montana in general, who receive shipments of cut flowers from the east. The express charges were always a big item in getting flowers from so great a distance.

C. A. B.

## The Peters & Reed Pottery Co.



Potters of

# MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

## OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works  
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Chicago Office and Sample Room  
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Can be shipped at an hour's notice.

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1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

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Square, Double Bottom Paper Pots, 2-inch, per 1000, 80c; 5000, \$4.00. 2 1/2-inch, 1000, 90c; 5000, \$4.50. 3-inch, 1000, \$1.00; 5000, \$4.90. 4-inch, 1000, \$1.50; 5000, \$7.25. 5-inch, 1000, \$2.75; 5000, \$12.50 (folding block and tacks included.)

DIRT BANDS (pots without bottoms), 2-inch, per 1000, 60c; 5000, \$2.00; 20,000, \$7.00. 2 1/2-inch, 1000, 75c; 5000, \$2.40; 20,000, \$8.50. 3-inch, 1000, \$1.00; 5000, \$3.50; 20,000, \$10.00. 4-inch, 1000, \$1.20; 5,000, \$5.00; 20,000, \$15.00. 5-inch, 1000, \$1.50; 5000, \$6.00; 20,000, \$22.00. Stand any moisture and heat. Use what you want and return the balance if you do not like them. Samples and price list free.

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## We Give You Quality



and first-class finish  
at no greater cost

# STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

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FOR THE SMOOTHEST, MOST POROUS

# RED POT

In which plants do the best, write to

## MISSOURI POTTERY CO.

1227 W. 8th St., Kansas City, Mo.

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## THOSE RED POTS

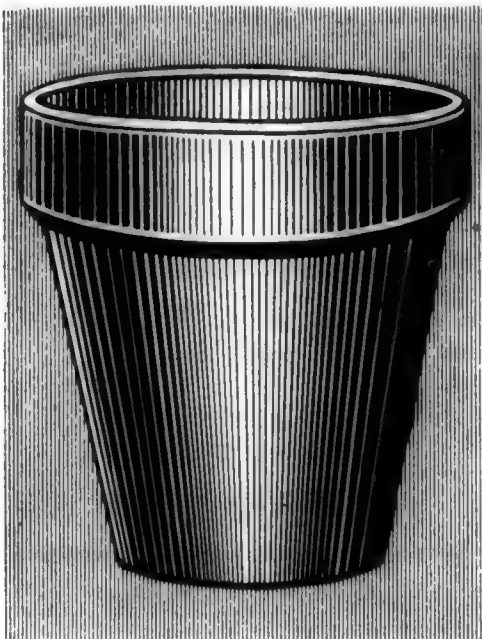
ASK THE FLORIST  
THAT USES THEM

### HARRY BALSLEY

Detroit Flower Pot Co.

DETROIT, MICH.

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# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

## Largest Flower Pot Manufacturers

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

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## THE CHAMPION POT-WASHER

In this machine we have at last achieved a scientifically constructed Pot-washer for Florists. It gets plenty of water in the right place.

Its combination spring steel cutting brushes clear off the green, germ-infested mold to the tune of 600 to 1000 pots an hour.

It makes the pots pleasing to the eye of the customer and comfortable to handle. Plants grown in Champion Washed Pots will come out in repotting with their delicate root systems uninjured.

These machines are made to run with either electric, water or boy power. The water or the "juice" will cost from 1c to 2c an hour; boy power usually comes higher.

If you have 55 lbs. or more water pressure, you will find the water machine mighty good, for it is absolutely fool-proof. You just ought to see it GO! And it doesn't cost much.

Sixteen Agricultural Colleges give endorsement, and we want to tell you also what users say. Write for these at once and a lot more we have to tell you.

The Champion Pot-washer will do a big share towards keeping your plants free from disease.

**We Pay the Freight**

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**THE FOWLER-HOTCHKISS COMPANY**

1041 Woodward Ave., Portland, Ore.

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## GEO. KELLER & SON Manufacturers of RED POTS

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Near Wrightwood Ave., CHICAGO, ILL.

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## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
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## RED

## Standard Flower Pots

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**POT MAKERS FOR 140 YEARS**  
**World's Largest Manufacturers**

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Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.

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## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

## THE KELLER POTTERY CO.

213-223 Pearl St.,

NORRISTOWN, PA.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and Porous Pots. You, no doubt, have been using all except the Porous Pots, and we hasten to suggest that—

**Whilldin Standard Pots are Porous.**

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa.

Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.

## SYRACUSE RED POTS

Better than ever and ever improving.

Special discounts on large orders.

**SYRACUSE POTTERY CO.,**

SYRACUSE, N. Y.



**Greenhouses****BUILDERS****Conservatories**

**Don't wait** until you are ready to build to let your erection contract. **It will be too late then.** Your neighbor had trouble getting builders last year. Why should you? We are now mapping out the coming year's work.

Write Us For  
Estimates Giving  
Full Particulars.

**Willens Construction Co.,** Not Inc. 1527 S. Spaulding Ave.  
Chicago, Illinois

**NEW ORLEANS.****The Market.**

The winter season is nearing its end, and carnival balls and receptions are following one another in rapid succession. Although the money spent for plant decorations and cut flowers for these occasions is less than in former years, the business done by our retailers has been quite satisfactory. The competition among them is keener every year, yet the end of each season finds all of them in the field. The show windows and store decorations of nearly every florist are becoming more artistic and elaborate, and no doubt help to some extent to increase the business. Advertising in the daily papers is done more now than formerly, but not on so great a scale as by northern members of the trade.

The extremely warm weather all through the month of January brought on the various crops of bulbous stock in rapid succession, and the stock on hand at present exceeds the demand. Outdoor-grown sweet peas and single violets are plentiful and of fine quality. The predicted cold wave reached the city February 7, but, luckily enough, was not so severe as was expected. As we have freezing weather all over the northern part of Louisiana and a strong northwestern wind is blowing, another day or two may tell another story. If the temperature should only reach the 28-degree mark the loss in outside stock would be enormous.

**Various Notes.**

Henry Cook's nursery is surely in fine condition, and his *Adiantum Farleyense* is the best seen here. He expresses himself well satisfied with the season's business.

C. W. Eichling reports a good business in every line. His first lot of grafted pecan trees from his Bayou Lacombe nursery is on the market and finds eager buyers on account of the fine quality. R. E.

**NEWPORT, R. I.**

William Jurgens is shipping some fine mignonette to the Boston market.

John S. Martin, 22 Stockholm street, reports booking many orders for early outdoor work.

The Broadway Hardware Co. will be ready in a few weeks to reopen its store on the site of the Weaver building fire, with a full line of garden and agricultural tools, implements, seeds, etc. W. H. M.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

**RESERVOIR VASES**

**For Cemeteries, Parks and Lawns.**

**MADE OF CAST IRON**

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
**Buffalo, N. Y.**

**SEE THAT LEDGE.**

Pat. Sept. 18, 1900

**THE JENNINGS IMPROVED  
IRON GUTTER.**

**USE OUR**

**Patent Iron Bench Fittings and Roof Supports**

**VENTILATING APPARATUS**

**Improved Vaporizing Pans for Tobacco Extracts, etc.**

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**The HORTICULTURAL PRINTING CO.  
BURNLEY, ENGLAND**

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**GREENHOUSE CLAY TILE BENCHES**

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

**CAMP CONDUIT CO., Cleveland, Ohio**

Mention The Review when you write.

**Greenhouse  
GLASS**

**WE HAVE THE STOCK  
AND RIGHT PRICES**

**Sharp, Partridge & Co.**

**CHICAGO, ILL.**

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**THE FLORISTS' HAIL ASSOCIATION**

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

**JOHN G. ESLER, Sec'y, Saddle River, N. J.**

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If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

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Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

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**Dreer's Peerless Glazing Points**  
For Greenhouses


Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL SIZE No. 2



## NOW IS THE TIME to order your putty.

"Sure-Pure" dough putty will not get hard or crumble.

Elastic-Lyke, That Good Putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"Sure-White." Best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)  
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Best quality, lowest prices.

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Whitest and most durable paint made.

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The white that stays white.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

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Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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NOW IS THE TIME TO BUY

## GREENHOUSE GLASS

WRITE FOR PRICES

## The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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## YOUR WIRE FENCES NEED REPAIRING, STRETCHING or STAPLING

"RED DEVIL"



FENCE TOOL, No. 1900

is the only practical and complete tool for doing this work. It's drop shaped tool steel, 11 inch long, gun metal finished, and is the only complete fence tool in the world. Your local hardware store has it on sale. Ask for No. 1900 "Red Devil." If you can't get it locally, send us \$1.50 and ONE only will be sent you prepaid.

SMITH & HEMENWAY CO., 149 Chambers Street, NEW YORK

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## Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works  
Richmond, Ind.

## SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are positively the Best, Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{3}{8}$  and  $\frac{1}{2}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.



## ELBERON, N. J.

The Elberon Horticultural Society held its regular monthly meeting February 2. This being carnation night, the carnation growers of the Elberon section of Long Branch, N. J., turned out in large numbers and made a creditable exhibition.

C. H. Totty, of Madison, N. J., was a welcome visitor, acting as one of the judges. He complimented the growers on the quality of the flowers, especially White Wonder as grown by George Masson, and Beacon as grown by Thomas Hambleton. They were superb. Mr. Sperling, of the Stumpp & Walter Co., was also in attendance and complimented the growers on their skill.

The society is in a flourishing condition, thanks to the worthy treasurer, Anton Bauer.

Following is a list of the awards:

Twelve white—First, George Masson, with White Wonder; second, D. C. Kelly, with White Perfection.

Twelve light pink—First, George Masson; second, Thomas Hambleton; third, D. C. Kelly, each with Pink Enchantress.

Twelve dark pink—First, D. C. Kelly, with C. W. Ward; second, Anthony Bauer, with C. W. Ward; third, John Clunas, with Northport.

Twelve red—First, Thomas Hambleton, with Beacon; second, John Clunas, with Beacon.

Sweepstakes in all classes, White Wonder—First, George Masson.

Sweepstakes in all classes, Pink Enchantress—First, George Masson.

Vase of mignonette—Cultural certificate to D. C. Kelly.

Vase of Radiance roses—Cultural certificate to D. C. Kelly.

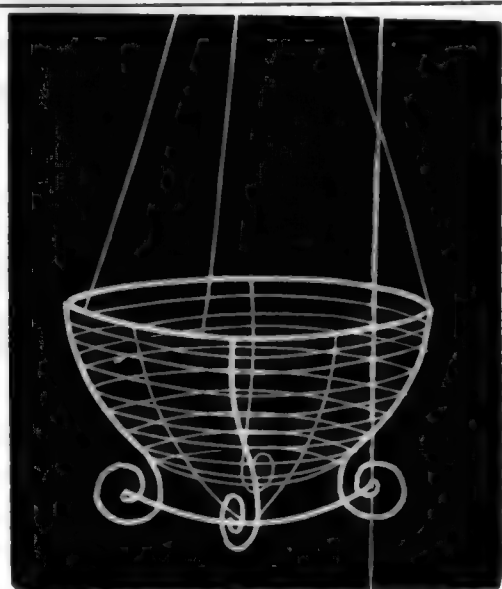
Plant of Phalaenopsis Schilleriana—Cultural certificate to John Clunas.

Vase of Cœlogyne cristata—Cultural certificate to George Masson.

Vase of sweet peas—Honorable mention to C. O. Duncan.

W. B.

**Westfield, Mass.**—One of the greenhouses in the range of Nicholas Bros., at 1 Dennis street, was gutted by fire January 26. The fire broke out in the office and gained great headway before the fire department arrived. The glass was all broken out of the house and the plants in it destroyed. The loss is estimated at \$2,000, partly covered by insurance.



### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

All wire work made in my own factory. Send for catalogue. Give us your next order.

Consignments of Cut Flowers Solicited. Statement with check every week.

**E. G. GILLET, Wholesale Florist.**  
181 E. 3rd St., (CINCINNATI, OHIO)

Mention The Review when you write.

## Our President's First Ad.



**A**S President of this company, I prefer to keep in the background, but our ad man has been doing too much talking that's over people's heads; and too little about the things we have to sell.

We have had several talks together and finally he suggested my trying a hand at it. So that's exactly what I am going to do.

First there's the question of getting started right—half the troubles are because trouble enough isn't taken about that.

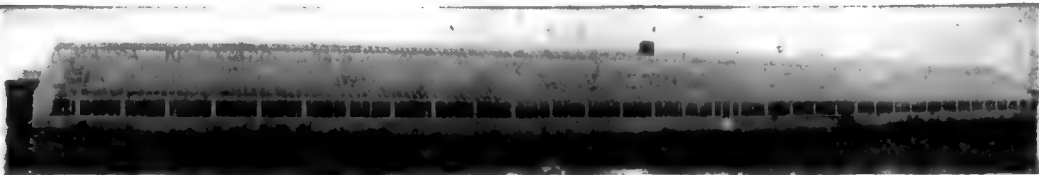
If we are willing to spend our good money coming to talk over

with you the various problems of your proposition and explain to you just how we can meet your wants, it does seem to me that you are turning down a good thing when you don't write us whenever the building bee is buzzing in your head.

Heating, for instance—think of the costly "fix-overs" and trouble that a little trouble, in starting right, would have saved.

If you have a regular twister of a problem, I'll take a hand in it myself.

"We go anywhere for business."



Iron Frame House Erected for Henry Weston, Hempstead, L. I.

## Hitchings and Company

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PHILADELPHIA OFFICE  
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# A. Dietsch

2640 Sheffield Ave.

CHICAGO

# Company

## Greenhouse Material and Hotbed Sash

It will be to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting and efficient**; at the same time it is **inexpensive**.

# GREAT GREENHOUSES GO DOWN

UNDER WEIGHT OF HEAVY SNOWS IN THE EAST

## The Longest Greenhouse in America, at Madbury, N. H., and the Widest House, at North Wales, Pa., Both Give Way

**B**Y a strange coincidence the longest greenhouse in America, and the widest, the two largest glass roofed structures in the world, both collapsed St. Valentine's day. One of these houses was that of Wm. H. Elliott, at Madbury, N. H. It was 60x1,360, and about one-third went down. The other was the famous house of the Florex Gardens, at North Wales, Pa. It is 172x750 and the way it looked the day after the storm is shown in the accompanying illustration.

### Worst Storm in Years.

The heaviest storm in many years swept over the north Atlantic states February 14. From Philadelphia north into New England the fall of snow was the heaviest known within the period that the greenhouse industry has had its great development. The test put upon glass roofs was the most severe that has been known since the big modern houses have come into existence. The snow was deep and wet and in addition to its great weight there was the pressure of a high wind. Small losses were numerous and that there were not more of them, and more important losses, is a splendid testimonial

to the stability of up-to-date greenhouse construction.

### The Collapse at Madbury, N. H.

About noon February 14, during the height of the fiercest snow storm New England has experienced in some years, a section of William H. Elliott's mammoth greenhouse, at Madbury, N. H., collapsed, owing to the tremendous weight of snow lying on the roof, added to a cyclonic gale with an average velocity of sixty miles per hour. At Madbury the snow lay from three to five feet on the level, many drifts being ten to fifteen feet deep. The fallen part of the house measures 60x400, being practically one-third of the big house, which measures 1,360 feet long, and contains about two and one-half sections, one being devoted to carnations and the balance to roses.

None of the working force was in the collapsed section when it fell, but those in an adjoining section said it seemed to fall from the ridge. By means of canvas and boards a temporary partition was at once made at the broken end and, unless a severe cold wave arrives, Mr. Elliott says he will save the balance of the house. In spite of his heavy financial loss, Mr. Elliott is op-

timistic and will rebuild as soon as weather conditions permit. He has not lost his faith in wide houses. The fallen house had been erected about six years ago, from Mr. Elliott's own plans, all the construction work being carried out by his own mechanics under his own direction. Probably none in the growing business had made more of a study of greenhouse construction than Mr. Elliott, and he was practically the pioneer builder of big, roomy houses such as are now in vogue. At no time in the past had the fallen house shown any sign of weakness, but cyclonic snow storms are sometimes too much even for the best built houses. Zero weather followed right in the wake of the snow storm.

### The Collapse at North Wales.

The collapse of the famous house at the Florex Gardens, North Wales, Pa., occurred at about 6 a. m., February 14, following a heavy fall of snow that later turned to ice, the pressure on the glass being increased by the high wind. The house is 172x750 and about forty feet to the ridge. The south side for about half its length gave way. From the appearance of the wreck as shown in the illustration it appears that that



West Half of the Great Greenhouse, 172 x 750, at the Florex Gardens, North Wales, Pa., as it Appeared After the Collapse.



part at the ridge gave way, as the roof toward the eave is practically intact. The management of the Florex Gardens declined to make any sort of a statement with regard to the catastrophe and it is, of course, impossible to estimate the loss at this time.

The house contained about 70,000 rose plants, Killarney, White Killarney, My Maryland, Richmond, Bride, Sunburst and Mrs. Ward. It was severely cold at the time of the accident and steadily for several days after, but it is hoped to save the plants. The north side of the house will stand without repair and arrangements were made February 16, with the King Construction Co., R. O. King being on the ground, for the prompt rebuilding of the south side. The work will be pushed with great vigor.

In this connection it will be of interest to note Mr. King's description of the plans for the first big house at North Wales. At the meeting of the American Carnation Society at Toronto in 1907 he said in part in a paper read to the convention: "This house is a great departure from present standards and will set a record for wide houses which is not likely to be surpassed for some time, or at least until we can profit from the success or failure of the gentlemen who are willing to experiment on such a grand scale.

"Beginning with the glass, it is desired to lay it with the supporting bars twenty-four inches apart. Referring to the table, it is found that the average weight required to break the glass is thirty pounds per square foot. This is equivalent to about one foot of wet snow. The glass is hardly likely to be called upon to stand more than this, so the question of strength against dead weight can be considered settled.

"The framework of the house must be made strong enough to carry somewhat more weight than the glass could stand, so that the glass would break before the framework collapsed, the design, complete, leaving the glass the weakest member, as it should be, for it is seen that although the breaking strength of the glass is thirty pounds per square foot, and the breaking strength of the truss work is the same, yet the glass is not uniform in strength, whereas the trusses are, and as thirty pounds is an average, it follows that half the glass would be broken by the time this load would be reached and if half the glass is broken, half the weight has gone with it, so our framework stands to be subjected in the limit to only one-half of its breaking load."

#### TO KILL LEAF ROLLERS.

I have noticed recently in The Review several inquiries about leaf rollers. I have had a big fight with them on roses and have found that the best and most efficient means of killing the pests is arsenate of lead, used at the rate of two pounds to fifty gallons of water, preferably soft water. It takes continuous spraying to kill them, because the eggs are always hatching out. Kill the female miller on sight; it is easily distinguished, being spotted brown and prone to fly a great deal.

The manufactured arsenate of lead is usually good if freshly made, but loses its strength somewhat with age. The government bulletins give formulas for making it cheaply, and of course it is more highly efficient when freshly made.

W. H. Reeser.

#### BUSINESS EMBARRASMENTS.

**Boston, Mass.**—Edward J. MacMulkin filed a voluntary petition in bankruptcy February 13, in the United States District Court, in this city. The bankrupt, who has for some years been in business at 194 Boylston street, and who also operated large greenhouses at Norfolk Downs, Mass., states that he owes \$83,937.27, and that his assets are of an uncertain amount. To unsecured creditors he owes \$56,861.34, and \$9,340 to secured creditors. The remainder of the liabilities consists of taxes, \$302.09; wages, \$482.25, and notes and bills amounting to \$16,951.59. There are 150 unsecured creditors. Among the largest are the Federal Trust Co., \$6,588; C. H. Worster, Boston, \$9,184.05; George R. White, Boston, \$3,352; Waban Rose Conservatories, \$2,797. The largest of the secured creditors is Francis J. Carney, of Boston, with a claim of \$5,000. Three Boston creditors, with aggregate claims of \$531, instituted involuntary bankruptcy proceedings against the company February 13, on the ground that the firm committed an act of bankruptcy by making an assignment to William D. Gooch December 23, 1913. Mr. MacMulkin is well liked in horticultural circles, and his many friends hope to soon see him rehabilitated.

#### TEXAS FLORISTS TO ORGANIZE.

Under the leadership of the Houston Florists' Club, the florists of Texas are preparing to form a state association. A letter has been sent out by the state organizing committee calling a meeting of all florists, landscape architects and others commercially interested in floriculture at Waco, May 4 and 5. The movement is the result of a canvass by letter of the florists of the state, who are strongly in favor of such an organization, which will materially help the trade in that section. The organizers are enthusiastic and urge the florists of the state to help organize the largest state florists' association in the United States at this meeting, which, they say, will no doubt be the greatest gathering of florists ever held in the south. Robert C. Kerr, of Houston, is chairman of the organizing committee. The other members are I. M. Johnson, Geo. M. Cosh and Henry Kuhlman, Jr., of Houston; T. J. Wolfe, of Waco; J. B. Baker, of Ft. Worth; Otto Lang, of Dallas; C. H. Steding, of Galveston; C. Hauser, of San Antonio; O. Olson, of Austin, and H. O. Hannah, of Sherman.

#### PREPARATIONS AT DANVILLE.

The arrangements for the joint meeting of the state florists' associations of Illinois and Indiana at Danville, Ill., March 10 and 11, are rapidly being completed. Entries of cut flowers for the exhibition have been received from forty-eight florists and the entries of plants are coming, too. Although there is to be no trades display, there will be booths, 7x10 feet, along both sides of the Armory, under the balconies, in which dealers in supplies can show their wares. A small rental is charged for these booths, and all but three have been taken.

The regular March meeting of the Indiana State Florists' Association has been suspended to make way for the big joint meeting and prospects are for a large attendance of members of the visiting society. In expectation of large

numbers, the Danville florists are making elaborate arrangements for the entertainment of the visitors. The trip to the University of Illinois on the second day is being made a feature, and at the banquet the same evening Danville's "grand old man," Joseph G. Cannon, will be a guest of honor by vote of the local club.

The decorations of the Armory will take a large quantity of greens, for it is planned to use wild smilax to set off the flowers. The center of the floor will be filled with palms and other decorative plants. The ends of the hall will be occupied by the cut flower exhibits. It is expected that a number of the new carnations will be shown here during the meeting.

#### FLORICULTURE DAY PROGRAM.

A most interesting and instructive program has been arranged for floriculture day, March 18, by the floricultural department of the Massachusetts Agricultural college. The speakers on the program are all specialists and men of prominence. Florists and gardeners from all parts of the state have expressed a desire to attend these lectures. The program for the day is as follows:

"Opportunities in Floriculture," by Prof. Arno H. Nehrling, Massachusetts Agricultural college.  
"Professional Horticulture," by Harry A. Bunyard, secretary of the American Sweet Pea Society, New York.

"Growing Plants From Seeds" (especially trees and shrubs and in particular ericaceous and coniferous plants), by T. D. Hatfield, gardener on the Hunnewell estate, Wellesley, Mass.

"Commercial Rose Culture," by W. H. Elliott, Brighton, Mass.

"Some Phases of Outdoor Rose Culture," by Eber Holmes, Montrose, Mass.

"Methods Used in Improving Plants," by Edward J. Canning, formerly curator of the botanic gardens at Smith College, Northampton, Mass.

"Glass Houses in the Middle West" (illustrated), by Prof. A. H. Nehrling.

#### CARRIED OVER CYCLAMENS.

How should the unsalable or surplus cyclamen plants of this year be treated from now on, to be used next season? How early should they be started in the coming summer? They are from seeds sown in August, 1912. M. B.

Cyclamens can be carried over successfully. A common mistake is in drying them off as soon as they are through flowering. Keep them well watered until early in May; then water more sparingly. In July shake out and repot. By this time most of the foliage will have died away. After shaking out and repotting, grow them along in a coldframe through the summer, leaving the sashes off on all pleasant evenings. C. W.

#### CHEIRANTHUS OR WALLFLOWER.

Please give a few cultural directions for cheiranthus, German goldlack. Mention the time for sowing, with something about the summer treatment of the plants, and state whether they should be planted out or grown along in pots. M. B.

As "goldlack" is the common German name for wallflower, it is presumed that you refer to the well known old garden favorite, the common wallflower, or Cheiranthus Cheiri. Sow in April. Plant outdoors in May or June, selecting rich soil. Keep the ground well stirred all summer, and dig up and pot any needed in October. Wallflowers are vastly better when planted out than when cramped through the summer in pots of inadequate size. C. W.

# FLIM-FLAMS FELLOW FLORISTS

## FACES FEDERAL PRISON

**United States Postoffice Inspectors, on information supplied by The Review, arrest florist charged with using the mails to defraud**

**T**HIS is the tale of a florist who appears to have found easy money too great a temptation. Also, it is an admonition, if there are others similarly inclined, that they would better not try any tricks on readers of The Review.

It is the story of August Pajonk, once an honest florist, now a man of many aliases, in jail for want of a bondsman and facing a term in federal prison. He was arrested at Pittsburgh last week, by C. H. Clarahan and A. E. Germer, from the office of General James E. Stuart, chief postoffice inspector at Chicago, who went to Pittsburgh as the result of information placed in their hands by The Review. Pajonk was given a hearing before the United States Commissioner at Pittsburgh February 12 and was held under \$5,000 bonds to await the action of the Federal grand jury.

### How Pajonk Operated.

Apparently Pajonk had intended doing an honest business; he advertised and took orders with the idea of picking up the stock to fill them. But it was not so easy or so profitable as it had promised to be—the temptation was great, with a pocketful of other people's money and no home ties, to pull out, change names, and try it over again somewhere else. Pajonk succumbed.

Pajonk knows the trade thoroughly. He made just one mistake: he overlooked the zealousness with which The Review guards the integrity of its advertising columns. That was what got him the chance to defend himself on the charge of using the mails to defraud.

When Pajonk slipped he rented a postoffice box at La Grange, Ill., just outside of Chicago, under the name of August Miller. He sent two small classified ads to The Review, accompanied by cash, for publication over the La Grange address. There were nearly 1,000 separate classified ads in that issue, originating all over America, and it is a matter of simple impossibility for the publishers to have intimate acquaintance with all the advertisers. But when a Chicago florist, a day or two later,

dropped in at The Review office and remarked that he went to La Grange to buy some of the advertised stock, and couldn't locate the advertiser, it was enough to arouse suspicion. There doubtless are many honest florists whose places of business are not easily found, but if they are not known in their home towns they have to show The Review before they can use its advertising columns. Consequently, the ads never appeared a second time.

### Pajonk Moves On.

An investigator from the office of The Review went to La Grange. The postmaster had received no complaints. There was not the slightest evidence that anything was wrong; only no August Miller could be found. The postoffice inspector was asked to keep an eye open, and in a few days reported that the mail was no longer being taken from lock box 54 at La Grange. Miller had moved on.

Then a complaint came that afforded a basis for action. A florist wrote that

he had sent an order for geranium cuttings, accompanied by a postoffice money order; a typewritten acknowledgment had been received, stating that the stock would be shipped in a few days, but it hadn't arrived. Investigation showed that the money order had been cashed.

But the man had gone!

Unfortunately, there were other complaints. The lock box at La Grange had received much mail.

A moth nearly always comes back to the flame, until, finally, it scorches him. And it seemed likely that this man, having had the spending of unearned money, would try for more of it. He did—almost immediately. This time the name used was Albert Frei and the address was 2509 Penn avenue, Pittsburgh. Although written with a typewriter and signed on the machine, the communications of Miller and Frei were so similar in appearance as to leave no doubt they were written by the same man. Consequently, The Review did not print the Frei advertisement. Although the advertisement promptly appeared in another paper, The Review turned its order over to the postoffice inspectors. Right on the heels of it there came another advertising order, this time signed Fred Klein, Colona, Pa. The Klein letter was so like the others in appearance that the postoffice inspectors started at once for Pittsburgh. The arrest followed in due course. The Fred Klein advertisement appeared in another trade paper February 14, even after "Klein" was in jail.

### Identity Established.

When the postoffice inspectors searched the room in Pittsburgh they were able to establish the identity of the man who used the names of Miller, Frei and Klein. He is August Pajonk, who is well known in the trade. At the opening of 1911 Pajonk was working for W. N. C. Klein on the Six-Mile Ferry road, near Fairhaven, Pa. A little later he went to Pittsburgh and within a few days went to work for J. L. Wyland at Allison Park. In December he joined the forces of the Pittsburgh Cut Flower Co., at Crystal Farm, Gibsonia, Pa., but he did not stay there long,



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Alias August Miller, alias Albert Frei, alias Fred Klein, alias Miss Anna Klein, alias Miss E. Schwartz.



going thence to W. F. Lauch, at New Galilee, Pa. In May, 1913, Pajonk went back to Mr. Klein, at Fairhaven, but in August he removed to Spartanburg, S. C., where he worked a few weeks for C. A. Moss. Then he made his unfortunate excursion west, landing in Chicago in September. He landed at 5433 North Seeley avenue, working for Peter Schousboe and other florists in the northwest part of the city.

Because of the vigilance of The Review, Pajonk's operations were cut short. He abandoned La Grange after only about three weeks, but the post-office inspectors have acquired a considerable number of letters, which will be held as evidence until after Pajonk's trial, when they will be returned to the writers. Anyone who has sent money to Pajonk, either as August Miller, La Grange, Ill., Albert Frei, Pittsburgh, or Fred Klein, Colona, Pa., should write to C. H. Clarahan, post-office inspector, Chicago, Ill., stating the facts.

One of the curious points established is that Pajonk has fifteen bank accounts, in eight small banks in Chicago and in seven banks at Pittsburgh. The combined balance is about \$1,000.

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valuation and presumes to say what the goods shall sell for, you are cheapening the goods and reflecting discredit on your employer.

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carfare be sent so that she might come on to be married. A quantity of photographs, letters and other material was confiscated, so that apparently The Review has aided in the protection of the lovesick as well as being the means of checking the operations of one of the few florists in whom cupidity has overcome the sense of responsibility.

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Pansies would grow and flower satisfactorily in a temperature of 45 degrees, but seed germination would be slow. A temperature 5 degrees higher would be much more satisfactory. Single or double violets would probably be the most satisfactory crop you could grow to flower between November 25 and February 25. The singles would be better than the doubles, as they are hardier and could be kept in a cold-frame until you were ready to house them. If your Dakota climate were sufficiently mild they could be covered with hay or straw and kept outdoors until Thanksgiving. It is not advisable to let them have a lower temperature than 26 degrees before housing.

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cial educational value. The following is a list of the exhibitors and the materials shown:

United States Cut Flower Co., Elmira, N. Y.—Carnations Gloriosa, Enchantress, Pink Delight, White Enchantress, Benora, White Wonder, Beacon, Eureka and Rose-pink Enchantress; Roses Richmond and Mrs. Charles Russell.  
W. J. Palmer & Son, Buffalo, N. Y.—Carnation White Wonder; Roses Sweetheart and Irish Fire Flame; freesias.  
Cottage Gardens Co., Queens, L. I.—Carnation Matchless.  
Anton Schultheis, College Point, N. Y.—Potted tulips, narcissi, hyacinths, malus, Tausendschon roses, azaleas, lilacs, camellias, ericas and chorisemas.  
W. H. Siebrecht, Astoria, N. Y.—Collection of tulips and narcissi.  
E. G. Hill Co., Richmond, Ind.—Carnations Beacon, Gloriosa, Mrs. C. W. Ward, Yellow Prince, Commodore, Benora, Pocahontas and White Wonder.  
Pittsburgh Cut Flower Co., Pittsburgh, Pa.—Carnations White Enchantress and Mrs. C. W. Ward; Roses Killarney, Richmond and My Maryland; Cattleya Trianae, narcissi and tulips.  
S. S. Skidelsky & Co., Philadelphia, Pa.—Carnation Philadelphia.  
E. C. Ludwig, Pittsburgh, Pa.—Collection of tulips and narcissi.  
S. S. Pennock-Meehan Co., Philadelphia, Pa.—Large collection of florists' ribbons, pins and other retail supplies; cut flowers of narcissi, sweet peas, tulips, freesias and mignonette.  
The Montgomery Co., Hadley, Mass.—Rose Hadley.  
Peter Fisher, Ellis, Mass.—Carnation Gorgeous.  
Patten & Co., Tewksbury, Mass.—Carnation Princess Dagmar.  
Albert Roper, Tewksbury, Mass.—Carnation Alice Coombs.  
Butler & Ullman, Northampton, Mass.—Carnation Gloria.  
J. H. Leach & Son, North Easton, Mass.—Carnation Pink Supreme.  
S. J. Goddard, Framingham, Mass.—Carnations Rosette, Benora, Pink Delight, Beacon, White Perfection and Yellow Prince.  
C. S. Strout, Biddeford, Me.—Carnations White Wonder and Pink Delight.



Exhibit of Pennock-Meehan Co., Philadelphia, at Ithaca, N. Y., Last Week.



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The flower show which was a part of farmers' week was one of the most successful ever held. The hall was attractively decorated with southern smilax and artificial pink roses by one of the short course classes. A large number of varieties of potted plants and cut flowers were contributed by various commercial growers, and this made a valuable feature of the week. The hearty cooperation of the commercial people is gratifying to Prof. White, who considered the exhibit made by the Pennock-Meehan Co., Philadelphia, as of special

educational value. The following is a list of the exhibitors and the materials shown:

United States Cut Flower Co., Ithaca, N. Y. Carnations, Gloriosa, Enchantress, Pink Delight, White Enchantress, Benoni, White Wonder, Beacon, Eureka and Rose pink Enchantress. Roses Richmond and Mrs. Charles Russell.

W. J. Palmer & Son, Buffalo, N. Y. Carnation White Wonder, Roses Sweetheart and Irish Fire Flame, Freesias.

Cottage Gardens Co., Queens, L. I. Carnation Matchless.

Anton Schullhaes, College Point, N. Y. Potted tulips, narcissi, azaleas, hydrangeas, Fritschschoten roses, azaleas, lilacs, carnations, geraniums and chrysanthemums.

W. H. Sietsema, Astoria, N. Y. Collection of tulips and narcissi.

E. G. Hill Co., Richmond, Ind. Carnations Benoni, Gloriosa, Mrs. C. W. Ward, Yellow Prince, Commodore, Benoni, Peach Blossom and White Wonder.

Pittsburgh Cut Flower Co., Pittsburgh, Pa. Carnations White Enchantress and Mrs. C. W. Ward, Roses Kilbuck, Richmond and M. Mary and, Catheya, Eureka, Freesia and Tulips.

S. S. Skidelsky & Co., Philadelphia, Pa. Carnation Philadelphia.

E. C. Ludwig, Philadelphia, Pa. Collection of tulips and narcissi.

S. S. Pennock-Meehan Co., Philadelphia, Pa. Large collection of flowers, including tulips, azaleas, hydrangeas, chrysanthemums, carnations, geraniums and chrysanthemums.

Lee, Monticello, N. Y. Hydrangeas, Mrs. R. H. H. H.

Peter, E. C. Hill, Mass. Collection of flowers.

Patten & Co., Boston, Mass. Collection of flowers.

Princess Peony, Philadelphia, Pa. Collection of flowers.

Victor, Richmond, Pa. Collection of flowers.

Victor, Richmond, Pa. Collection of flowers.

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Exhibit of Pennock-Meehan Co., Philadelphia, at Ithaca, N. Y., Last Week.





# HAVE YOU TOLD UNCLE SAM ABOUT YOUR INCOME?



## Flourishing Florists must file their income tax returns before Monday, March 1, or pay a fine of from \$20 to \$1000

**T**HIS article will not be of interest to any florist who cleared less than \$2,500 in the last ten months of 1913, but to those who are liable to the new income tax, and who have not yet done anything about it, this hint will be timely. The negligent are liable to fine after March 1. The fine can not be less than \$20 and it may be as much as \$1,000.

The law will hit a lot of florists, and it will prove more than the work of a few moments to prepare a return that will give the taxpayer the benefit of his legal exemptions and at the same time stand the scrutiny of those who look out for the government's interests.

### Who Must Make Returns.

If you have already obtained from the collector of internal revenue in your district a blank for making the return, designated as Form 1040, you will have seen that, like all official documents, it has an imposing front, but, for use, the proper place to start is at the back. On the fourth page are instructions, and the first paragraph states that the return shall be made by every citizen of, and every person residing in, the United States who had a net income of \$3,000 for the taxable year. But as the taxable year of 1913 comprises only the last ten months, from March 1 to December 31, the law really applies to all who had a net income of \$2,500 in the last ten months of 1913.

Read the instructions if you want to; if you don't, begin filling in page 2 at once.

The reproductions of pages of the return given herewith show how A. F. Lorst filled out his blank.

### How to Schedule.

The only money this florist received as a "salary, wage or compensation for personal services" was \$80 he received for contributing a weekly news-letter to The Review and \$40 for some lectures he gave before women's clubs, etc. This makes a total of \$120 on line 1. Referring to his books, he finds the total receipts at his retail store for the ten months were \$18,600. On some real estate deals he made a profit of \$1,500, which is entered with the business receipts

on line 2. From the rent of the rooms over his store he received \$300 during the ten months and this goes on the next line. On the outskirts of the town is a greenhouse plant in which he is a silent partner; his share of the profits, not the total receipts, of the concern was \$2,000. The \$4,000 the partners cleared on the greenhouses was expended in the erection of new glass at the plant and A. F. Lorst received none of the profits, but the whole of his share, \$2,000, must be entered under the head of "gains and profits derived from partnership business."

Being a thrifty person, our taxpayer has saved some money, which he invested in bonds and mortgages. In the ten months' period he received \$600 interest from these, but \$50 of this was bond interest that was taxed at source after November 1. So he enters \$550 on line 5 under the heading A and \$550 under B. It was not long ago that a neighbor who had moved to Canada in-

terested him in a Canadian corporation, in which he invested some money, from which last year he received \$200; this finds a place on the next line.

He received \$60 last year as his share of the income on certain real estate, which, according to his father's will, is not to be divided until two nephews of the taxpayer, orphans before their grandfather's death, shall be of age. This \$60 is entered on line 7 as his income received from fiduciaries, the last word being merely a long-winded legal name for a trustee or executor. As interest on his bank account he received \$40, which he enters on line 8, as the source is not specified elsewhere on the page. To the totals of the two columns, A and B, he adds \$120, which he received from stock in a corporation which paid a corporation tax last fall. His gross income is therefore \$23,540.

### General Deductions Large.

A. F. Lorst was required to put down the total receipts from his business as part of his gross income. Now on page 3, under the head of general deductions, he enters first the expense of carrying on his business. Salaries, stock, running expenses, etc., make, according to his books, a total of \$14,200. He has several notes and mortgages out and pays on them interest amounting to \$445. His last year's taxes were \$280. An automobile, on which he did not have sufficient insurance to cover his loss, was completely destroyed by fire last August. The loss, \$700, is entered with the preceding items under general deductions. He tried to clean up his books last fall and found \$420 worth of debts which, either by legal proceedings or declarations of insolvency on the debtors' part, were proved to be worthless. This, with an allowance of \$1,800 for wear and tear and depreciation of his property, brought the total under general deductions to \$17,845.

Turning to that imposing front page, our taxpayer, after filling in his name and address, enters the total of page 2, \$23,540, as gross income and the total of page 3, \$17,845, as general deductions. The difference, or net income, is \$5,695. The \$120 received from stock of

TO BE FILLED IN BY COLLECTOR. Form 1040. TO BE FILLED IN BY TAXPAYER. INCOME TAX. THE PENALTY FOR FAILURE TO HAVE THIS RETURN IN THE HANDS OF THE COLLECTOR OF INTERNAL REVENUE ON OR BEFORE MARCH 1 IS \$20 TO \$1,000. (SEE INSTRUCTIONS ON PAGE 4.) UNITED STATES INTERNAL REVENUE. RETURN OF ANNUAL NET INCOME OF INDIVIDUALS. (As provided by Act of Congress, approved October 3, 1913.) RETURN OF NET INCOME RECEIVED OR ACCRUED DURING THE YEAR ENDED DECEMBER 31, 1913. (FOR THE YEAR 1913, FROM MARCH 1 TO DECEMBER 31.)

List No. \_\_\_\_\_ District of \_\_\_\_\_ Date received \_\_\_\_\_ File No. \_\_\_\_\_ Assessment List \_\_\_\_\_ Page \_\_\_\_\_ Line \_\_\_\_\_

Filed by (or for) A. F. Lorst of 23 Pay Street in the City, Town, or Post Office of Cough State of Missouri

(Full name of individual) (Street and No.) (City and State)

(Fill in pages 2 and 3 before making entries below)

1. GROSS INCOME (see page 2, line 12)	\$	23,540.00
2. GENERAL DEDUCTIONS (see page 3, line 7)	\$	17,845.00
3. NET INCOME	\$	5,695.00

Deductions and exemptions allowed in computing income subject to the normal tax of 1 per cent.

4. Dividends and net earnings received or accrued, of corporations, etc., subject to like tax. (See page 2, line 11)	\$	120.00
5. Amount of income on which the normal tax has been deducted and withheld at the source. (See page 2, line 9, column A)	\$	50.00
6. Specific exemption of \$1,000 or \$4,000, as the case may be. (See Instructions 5 and 19)	\$	3,333.33

Total deductions and exemptions. (Items 4, 5, and 6) \$ 3,503.33

7. TAXABLE INCOME on which the normal tax of 1 per cent is to be calculated. (See instruction 3) \$ 2,191.67

8. When the net income shown above on line 3 exceeds \$20,000, the additional tax thereon must be calculated as per schedule below:

	INCOME	TAX
1 per cent on amount over \$20,000 and not exceeding \$50,000	\$	\$
2 " " 50,000 " 75,000		
3 " " 75,000 " 100,000		
4 " " 100,000 " 250,000		
5 " " 250,000 " 500,000		
6 " " 500,000		

Total additional or super tax \$

Total normal tax (1 per cent of amount entered on line 7) \$ 21.92

Total tax liability \$ 21.92

a corporation which had been taxed, and \$50 on which the tax had been paid at the source are next deducted, as well as the specific exemption of \$3,333.33, for our taxpayer as a married man. It should be made clear, though it is not by the report blanks, that the specific exemption this time is only \$2,500 or \$3,333.33 for single and married persons respectively, as only five-sixths of the stated exemption of \$3,000 and \$4,000 is allowed, because the return covers only ten months, instead of a full year. These three deductions amount to \$3,503.33, leaving as the taxable income, \$2,191.67. A. F. Lorist has, therefore, no need to bother about the few lines devoted to additional taxes on incomes of five and six figures. One per cent of his taxable income is easily figured and entered at the bottom of the page as \$21.92.

If a wife has enough income of her own to bring the combined income of herself and husband into the taxable class, they both must file returns. If there is any doubt as to whether one's income is taxable, it is best to be on the safe side by filing a return. Though it may be a heavy tax on the brain, it will not afterward be felt so severely as would be the effect on that vital spot, the pocketbook, of a fine of \$20 to \$1,000.

GOLDEN SPURS NOT FLOWERING.

Will you tell me what is the matter with my Golden Spur narcissi? I brought some flats in before Christmas, putting them under the benches until the plants were from four to five inches high. I have been bringing some in every week. They have grown quite tall, but have no blooms. The buds that appear are like blisters and do not amount to anything. I have 1,500 bulbs and it looks as though nearly all of them are worthless. Do you think it was the fault of the bulbs?

J. G. S.

The trouble, probably, has been due to giving the Golden Spurs some wrong treatment. You do not say whether you are growing French, Guernsey or Dutch bulbs. The French bulbs are easily forced for Christmas and the early part of January. The Guernseys immediately follow them. The Dutch, which are by far the most largely grown, cannot be flowered with success earlier than January 20 and it is a common error to start these too early; such batches always show a greater or less percentage of blistered buds. I think your later batches will flower all right. Too early housing, before the growths are sufficiently started and when the roots are inadequate, invariably results in at least partial failure. Also be careful not to overwater your plants; under benches they are liable to get considerable drip, and nothing will more effectively spoil them.

C. W.

TREATMENT FOR AMARYLLIS.

I have a lot of amaryllises, secured last year as blooming bulbs, but only a few of them bloomed. I had them in a coldframe all summer and when I took them in last fall they were in splendid leaf. I placed them, in the pots, on the greenhouse floor, away from drip. They got no water except the moisture of the house. They have kept green all winter, although the soil is dry in the pots. A few of them showed

GROSS INCOME.

This statement must show in the proper spaces the entire amount of gains, profits, and income received by or accrued to the individual from all sources during the year specified on page 1

DESCRIPTION OF INCOME.	A.				B.			
	Amount of income on which tax has been deducted and withheld at the source.				Amount of income on which tax has not been deducted and withheld at the source.			
1. Total amount derived from salaries, wages, or compensation for personal service of whatever kind and in whatever form paid.							120	00
2. Total amount derived from professions, vocations, businesses, trade, commerce, or sales or dealings in property, whether real or personal, growing out of the ownership or use of or interest in real or personal property, including bonds, stocks, etc.							20	00
3. Total amount derived from rents and from interest on notes, mortgages, and securities (other than reported on lines 5 and 6).							300	00
4. Total amount of gains and profits derived from partnership business, whether the same be divided and distributed or not.							2	00
5. Total amount of fixed and determinable annual gains, profits, and income derived from interest upon bonds and mortgages or deeds of trust, or other similar obligations of corporations, joint-stock companies or associations, and insurance companies, whether payable annually or at shorter or longer periods.				50	00		550	00
6. Total amount of income derived from coupons, checks, or bills of exchange for or in payment of interest upon bonds issued in foreign countries and upon foreign mortgages or like obligations (not payable in the United States), and also from coupons, checks, or bills of exchange for or in payment of any dividends upon the stock or interest upon the obligations of foreign corporations, associations, and insurance companies engaged in business in foreign countries.							200	00
7. Total amount of income received from fiduciaries.							60	00
8. Total amount of income derived from any source whatever, not specified or entered elsewhere on this page.							40	00
9. TOTALS				50	00		23	370
NOTE.—Enter total of Column A on line 5 of first page.								
10. AGGREGATE TOTALS OF COLUMNS A AND B							23	420
11. Total amount of income derived from dividends on the stock or from the net earnings of corporations, joint-stock companies, associations, or insurance companies subject to like tax (To be entered on line 4 of first page.)							120	00
12. TOTAL "Gross Income" (to be entered on line 1 of first page)							23	570

3

GENERAL DEDUCTIONS.

1. The amount of necessary expenses actually paid in carrying on business, but not including business expenses of partnerships, and not including personal, living, or family expenses.			14	20	00
2. All interest paid within the year on personal indebtedness of taxpayer.				445	00
3. All national, State, county, school, and municipal taxes paid within the year (not including those assessed against local benefits).				280	00
4. Losses actually sustained during the year incurred in trade or arising from fires, storms, or shipwreck, and not compensated for by insurance or otherwise.				700	00
5. Debts due which have been actually ascertained to be worthless and which have been charged off within the year.				420	00
6. Amount representing a reasonable allowance for the exhaustion, wear, and tear of property arising out of its use or employment in the business, not to exceed, in the case of mines, 5 per cent of the gross value at the mine of the output for the year for which the computation is made, but no deduction shall be made for any amount of expense of restoring property or making good the exhaustion thereof, for which an allowance is or has been made.			1	800	00
7. Total "GENERAL DEDUCTIONS" (to be entered on line 2 of first page)			17	845	00

AFFIDAVIT TO BE EXECUTED BY INDIVIDUAL MAKING HIS OWN RETURN.

I solemnly swear (or affirm) that the foregoing return, to the best of my knowledge and belief, contains a true and complete statement of all gains, profits, and income received by or accrued to me during the year for which the return is made, and that I am entitled to all the deductions and exemptions entered or claimed therein, under the Federal Income-tax Law of October 3, 1913.

Sworn to and subscribed before me this 19th

day of February, 1914



Notary Public

Signature of individual

signs of life, so I put them on a bench and watered slightly. What treatment do they need?

L. H.

Your treatment has been correct in nearly every respect, and, provided your bulbs are of real blooming size, there is no reason why a large proportion should not flower this season. It is not necessary to completely dry off the plants, as many imagine, but I like to have the plants lose most of their foliage. If you had put them on their sides last October or November, it would have been a little better for the plants, provided they could be in a fairly dry atmosphere, although if space would permit they could be kept on the bench right along.

Before starting up the plants, repotting should be done where necessary. If your bulbs were only potted last season, however, all they should require would seem to be the removal of some of the surface soil and a top dressing of fibrous loam and dried cow manure. Also, examine the drainage and see that it is all right. Start in a temperature of 55 to 60 degrees. The flower spikes will usually show before you need to place them on the bench. The flowering period is usually January, February and March, although they can be had in December and April. Amaryllises are of easy culture. In summer they are best plunged in a bed of tanbark, leaves, or cocoanut fiber refuse.

C. W.



# SEASONABLE SUGGESTIONS

## Spanish Iris.

Continue to bring batches of Spanish iris into gentle heat, so as to ensure a steady succession of bloom. These bulbs are not infrequently planted in beds or benches in a cool house, but as they need to occupy such spaces a long time before flowering, a far better method of culture is to place them in flats five or six inches deep, where just as fine spikes can be produced, and the plants can be better advanced or retarded. The latter part of March is as early as iris can be had in flower. As it will not stand hard forcing, a temperature of 50 degrees at night should not be exceeded.

## Lilies for Easter.

Just a few words as a reminder to the many growers of lilies for Easter. Remember that we are now in February, and that Lent comes February 24. If your plants are to be on time for Easter, which comes April 12, you should be able to see and count the buds plainly when Lent arrives. If your plants seem early, it is easy to keep them a trifle cooler. On the other hand, it is not so easy to have late ones on time. Therefore, give more heat now. In the case of giganteum let the temperature run up as high as 65 degrees at night. Usually this variety is quite dwarf and more heat will help to lengthen its stem, which is something of an advantage. Continue to weed out and throw away any diseased plants; it does not pay to hold on to these. Give additional space to all plants as needed, and remove the more backward ones to the warmer end of your house. Be sure to keep aphids in check by either spraying or fumigation.

## Fuchsias.

Kept-over fuchsias which have been resting can now be started up in heat and sprayed freely. They will soon produce an abundance of cuttings. These root quickly and will make good plants for spring sales, as they make rapid growth. Fuchsias cannot be depended upon here as bedding plants except to a limited extent, but in piazza boxes in partial shade, or planted outdoors where an occasional watering can be given and where they can have the benefit of shade from trees or buildings, they can be depended upon to flower all summer. Any location which suits tuberous-rooted begonias will prove equally good for fuchsias.

## Spiræas.

Spiræas, or astilbes, as they are botanically termed, make desirable Easter plants, and, as they can be bought cheaply and no particular skill is needed to produce good plants, they can be profitably sold at a moderate price. They all like plenty of heat and abundant moisture. Given these conditions and a little care in occasionally spacing them apart, it is a simple matter to produce fine plants. The old S. Japonica is now largely discarded in

favor of such improved sorts as Gladstone, astilboides, floribunda, grandiflora, etc. All these latter must go into heat at once to be in on time. A temperature of 60 to 65 degrees at night and plenty of water will cause them to grow rapidly. As the flowers expand it is best to give them a somewhat cooler house.

S. Queen Alexandra requires, with other pink and lavender varieties, a longer season than the aforesaid white ones, and Easter stock should have been started early in February. They do not flower so well for Easter as a little later in the season, but their beautiful colors commend them to critical buyers. If spiræas are in active growth, it is safe to stand them in pans of water. There is no fear of this causing any loss of foliage, as in the case of marguerites and hydrangeas. Spiræas are perhaps the only plants which are not injured if stood in saucers kept full of water. All the pink sorts should have some shade while opening; bright sun will bleach their flowers almost white.

## Lilium Candidum.

Far fewer of the Madonna lilies are grown for Easter than of the Easter

lilies proper. Many annually are disgusted after buying big, handsome bulbs which produce weak stalks, carrying a few miserable, narrow-petaled flowers. If growers would but insist on having candidums from the north of France, and taboo the brand now commonly sold, they would soon find an increasing call for candidums, for, if the true broad-petaled variety is once seen properly grown, no substitute can ever be tolerated, and pots of this, the purest, most regal, and delightfully fragrant of lilies, would sell on sight. Candidums will not stand hard forcing; under such conditions the flowers would come puny and half sized. Do not exceed 55 degrees at night, and 50 degrees will suit them better. If you can see and count the buds five weeks prior to Easter, you can depend upon their being in on time.

## Calceolarias.

Calceolarias must all be in flowering pots now, or they will be somewhat late. Give them the coolest house you have; anything clear of actual frost will be suitable. Keep the plants well elevated to the light; spray lightly on warm, clear days; fumigate once a week to keep aphids in check, and they will grow satisfactorily. Pinching of the rugosa varieties should now be discontinued. These plants can be carried along easily until the middle or end of May. For Memorial day trade, C. Golden Gem and C. Stewarti, a yellow hybrid between the herbaceous and shrubby sections, are invaluable, and the wonder is that florists do not give more attention to them.



## GERANIUM CUTTINGS DYING.

Will you please tell me the cause of my trouble? I bought rooted cuttings of geraniums and transplanted them into 3½-inch pots. I have kept them moist and the temperature up to 65 degrees, and we have lost about one-third of them. Was it because the plants were forced? F. G.

I am not at all surprised at one-third of your geraniums dying; I am surprised that a much larger proportion did not die. In the first place, 3½-inch pots are far too large for mere rooted cuttings. It would have been all right to have used 2¼-inch pots and shifted the plants to 3½-inch pots after they had become well rooted in the smaller pots. The cuttings in such large pots could not take up the plant food in so large a compass, and, being constantly moist, they first lost their roots and later damped off. A temperature of 65 degrees for young geraniums is far too high; 50 degrees at night is ample, and they must have plenty of fresh air and not be treated like tropical subjects. Always water sparingly until the plants are well rooted around.

## NEW ZONALE GERANIUM.

We are sending one truss of a geranium. Many florists have looked this over and have pronounced it to be a new one, and we have seen nothing just like it. You will note we had to cut the bloom down to get it into the box. In growth it has all the properties of the parent, Ricard, being strong and robust and standing up well under all conditions. It is a free bloomer the year around. We now have plants that are never without from one to four large trusses of flowers, and they are exceptionally good for Christmas flowering. We have had chances to sell all the stock, but we will not dispose of it, as we feel from the various opinions given that it will pay us best to work with it and get a good stock. We should like to have your opinion on this bloom. E. G.

The geranium truss arrived perfectly fresh. It is certainly well worth retaining. The truss is large and the color brilliant. It seems to be quite distinct, and I should say you would do well to propagate it as largely as possible. C. W.



### STREAK DISEASE ON SWEET PEAS.

I should like to know how to get rid of the disease called streak disease of sweet peas. Could the richness of the soil have anything to do with it, and what are the first signs of it? What, if anything, will prevent it? C. I.

The cause of the streak disease is unknown, nor is any remedy yet known for it. At one time it was believed that the punctures of aphides caused the disease. This has been disproved, but it has been further proved that they carry the infection from diseased to healthy plants. Plants showing the disease should be pulled up promptly and burned. The National Sweet Pea Society of Great Britain has recently offered a cash prize of 10 guineas and a special gold medal to any person who can prove that he or she has a certain cure for the streak disease, and both here and abroad the experiment stations are investigating this malady, but, as before said, comparatively little is as yet known about it. C. W.

### SWEET PEAS UNDER GLASS.

I should like to get some information about the culture of sweet peas. We have a house, 14x100, running north and south, without benches. There is enough head room for sweet peas anywhere in the house. What varieties would you suggest to be sown at once, and how much manure should be mixed in the soil? How much seed will be needed for each row, and how far apart should they be thinned out? How long will it be from sowing to picking, and how long will the picking last? We can give plenty of air. Is a temperature of 45 degrees at night enough? What diseases trouble sweet peas most, and how can we prevent them? H. Y. S.

Give the border a liberal coating of rotten manure; if you have cow manure, it is preferable to horse manure. Let it be three to four inches thick. Dig the border at least two spits deep, mixing the manure in well. In your somewhat narrow house you cannot grow more than three rows. Let one go directly down the center, the others five feet away. This arrangement will allow a 2-foot path along the sides.

Among the best of the true winter-flowering varieties are Christmas Pink, Mrs. F. J. Dolansky, Mrs. Wm. Sim, Watchung, Mrs. A. Wallace and Florence Denzer. These are all grandiflora varieties. There are new Spencer winter-blooming varieties offered by A. C. Zvolanek in large variety, which bloom freely, but the seed is still high priced. However, you might sow your center row with Countess Spencer and White Spencer, and the other rows with the

earlier varieties. The Spencers will come in nicely later on. The midwinter varieties will start blooming in eight to ten weeks, and, with good care, they will flower for three months. Countess Spencer and White Spencer will be later, but will give you much finer blooms when they do come. For three rows, each 100 feet long, sow one and one-half pounds of seed. Of course, you will not need anything like all the plants which will germinate. Thin them out three to four inches apart, and you will get better branched and more vigorous plants. If half the seed were used, you would probably have sufficient plants, but if you wish to economize on seeds, sow in flats and later transplant the seedlings three to four inches apart.

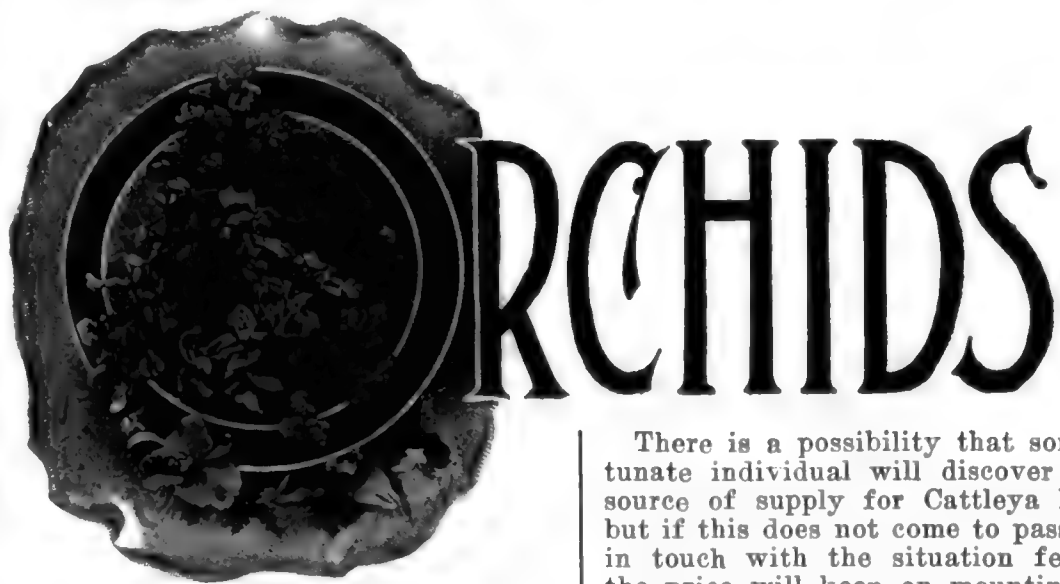
A temperature of 45 degrees at night will be all right for a start, but when flower buds appear advance it to from 50 to 52 degrees at night. Several diseases affect sweet peas, but none so seriously under glass as outdoors, as moisture, temperature, ventilation, etc., can be regulated to suit the plants. If seedlings are left too thick or hilled up, stem-rot may occur. Streak disease is not so common inside as outdoors. Bud dropping is due to excessive feeding, too low a temperature or too much

moisture. It, however, is most common in midwinter. Mildew is caused by cold draughts; careful ventilation will prevent it. Aphids must be controlled by fumigation or spraying. Red spider sometimes appears, especially near heating pipes; an arid condition favors its spread. C. W.

### SWEET PEA BUDS DROPPING.

We started sweet peas the latter part of August in solid beds with cinder bottoms for drainage. We enriched the soil with rotted horse manure. The sweet peas grow well and have good flowers, but suddenly the buds dry up and we do not get any flowers for some time. We have a carnation house next to them which we fumigate with Nicotice. Will the fumes hurt the sweet pea flower buds, or what do you think is the cause of the buds drying up? The varieties of sweet peas we use are: Mrs. Alex. Wallace, Mrs. Sim, Snowbird, Dolansky and Zvolanek. R. K.

There is always more or less danger of sweet pea buds dropping in midwinter, when we have our most severe weather, accompanied frequently by long dark spells, and unless houses are modern and of best construction, snow may lie on the roofs a considerable time. With such climatic conditions to contend with, a loss of buds is almost certain unless the temperature of your house can be kept up to 50 degrees as a minimum. To correct the trouble, let it run 2 or 3 degrees higher. It can advance to 60 degrees on cloudy days and to 65 or 70 degrees on clear days. Your soil was evidently well prepared, but extreme care in watering is needed from December to February. It is better to water too little rather than too much. The fumes from Nicotice should not harm the sweet peas, although they will not stand as strong fumigation as many other plants. C. W.



### THE COST OF LABIATA.

The price of freshly imported plants of Cattleya labiata has been steadily advancing for years. Where one once could buy a case of cattleyas for \$40, now he is asked to pay \$75, or even \$80. Great as is the difference between these figures, it does not indicate the full advance, for the plants which were supplied at the lower price were much finer than the plants now to be had. When labiata was \$40 per case, the case contained forty plants. Now the same size of case contains about sixty-five plants, much smaller and much less worth while having.

There is a possibility that some fortunate individual will discover a new source of supply for Cattleya labiata, but if this does not come to pass, those in touch with the situation feel sure the price will keep on mounting until it gets to the point where no commercial grower can touch labiata. Indeed, already the reluctance of the commercial man is seen in the fact that the cut flower markets are not nearly so well supplied with the blooms during the labiata season as they are at other times during the year, when the cheaper varieties are in bloom.

### FUMIGATING ORCHIDS.

The oracular statements made by horticultural inspectors and commissioners are often amusing to a thinking man, but, unfortunately, they are also extremely disturbing to one who has busi-



ness to transact. Take, for instance, the case of fumigating orchids for cattleya fly, noted on page 18 of The Review of February 5. What in the name of all that is incomprehensible is the reason for fumigating orchids that are supposed to be, or suspected of being, infested with fly? It might, and probably would, seriously damage the plants, but, unless there happened to be a chance mature fly loose in the cases, it certainly would not harm the fly any.

The embryo fly in imported cattleyas is usually safely ensconced in the base of the old bulbs or in the flower sheaths, absolutely out of the way of fumes of hydrocyanic acid gas or gas of any other kind that may be turned in by the worthy, painstaking and active, but

often misguided officers, who are zealous in guarding against any possible foreign importation of pests, but are frequently shortsighted when it comes to observing the many pests running wild in their own country. The writer has suffered more than most growers from the depredations of the cattleya fly, but those who think its numbers will be lessened by fumigation of the plants at ports of entry have surely to "guess again."

H. R. Richards.

[The article on this subject in The Review of February 5 sought to convey the idea that the federal horticultural board had "guessed again" and had abandoned the idea under consideration, of requiring fumigation of imported cattleya plants.—Ed.]



#### SLOW GROWTH AFTER CROP.

I should like to know how to make Killarneys break better after cutting a crop of blooms. The weather has been cloudy and I have been running them on the dry side. I pinched them to get long stems for the Christmas crop and cut beyond this pinching to two eyes. Now the top eye only starts and some of them go blind. I have plenty of half-rotted cow and horse manure. I also have plenty of fresh cow manure, if you think it could be used. The soil is a good clay sod. I run the temperature at 58 to 60 degrees at night, 65 degrees on cloudy days and 72 degrees on sunny days.

I have also had trouble with Melody. The plants have not moved for two months and most of the last growth they did make went blind. These were young stock, benched in June. I also have some Richmonds that act in the same way. I should like to know whether the cloudy weather is the cause, or something in the growing.

J. A. & S.

The unusually long spell of cloudy weather has shown its effect on all stock in the greenhouses, and roses have suffered about as much as any. During this weather the temperature in the houses has been kept between 58 and 64 degrees for whole weeks, to prevent soft growth, and the consequence is that the roses are taking a rest. As soon as we get some sunshine and can give the plants a higher temperature during the day, they will no doubt get busy again. While most roses made some growth after the crop was cut, the growth naturally was weak and a large percentage of the shoots went blind. This blind wood will help to

strengthen the plants, support the new growth and encourage the plants to break from the bottom.

As soon as the roses start new growth they will require feeding. A light dose of half rotted cow manure, well dissolved with water and spread thinly over the benches, will be beneficial, but while the plants are standing still it will be well to omit any feeding.

W. J. K.

#### A START IN ROSES.

We have had experience with carnations, but wish now to try roses. We wish to know what would be the best commercial varieties to grow in a house 28½x100, containing four 5-foot benches. What proportion of each color is likely to be needed to supply ordinary store work? Will good light soil, that produces good carnations, do for roses? How far apart should roses be planted? Do grafted plants grow more readily under a beginner's treatment than own-root stock? Are there any good, practical books on rose growing, as useful as Ward's book is to carnation growers?

T. K. G.

A house 28½x100, containing four 5-foot benches, would hold about 1,500 rose plants, planted five rows to the bench and sixteen inches apart in the row, or seventy-five plants in a row. The safest varieties for a beginner to plant would be Killarney, White Killarney and Mrs. Aaron Ward, in the proportion of one-half Killarney and one-quarter each of White Killarney and Ward. The Wards should be planted in the warmest part of the house.

The soil for roses should be heavier than a light carnation soil. If the subsoil is clay, about one-third of this, mixed with two-thirds of the light soil, would make a good mixture for roses, with plenty manure, preferably cow manure, and the addition of some bone meal at the time of planting. Though grafted stock costs more than own-root,

the varieties mentioned grow so much better and more quickly at the start if grafted, that it is good economy to buy the grafted plants.

As to a practical book on rose growing, the one best suited to your purpose would probably be "Commercial Rose Culture, Under Glass and Outdoors," by Eber Holmes; price, \$1.50. It is for sale by The Review, as is also the little book entitled "The History and Culture of Grafted Roses for Forcing," which costs 25 cents.

W. J. K.

#### OUTDOOR ROSES IN THE SOUTH.

I want to plant out 100 roses for cut flowers during summer, here in central Alabama. Will you please tell me what size of plants to purchase for quick results? Would stock from 4-inch pots be large enough? Give me the names of a few good red, white, pink and yellow varieties. What kinds would do best in our soil, which is a heavy clay loam?

H. A. C.

Stock from 4-inch pots, if kept well mulched and watered, would give you fair results, but if you are willing to pay a little more I would advise buying grafted outdoor-grown plants. These have a vigor vastly superior to plants raised from cuttings. The hybrid tea roses will be the best for you to grow, as they are perpetual bloomers. You will get better results from your heavy soil if some sand is incorporated with it. A few hybrid perpetuals are tolerably free-flowering, including Frau Karl Druschki, white, and Mrs. John Laing and Mrs. Sharman-Crawford, pink.

Excellent hybrid teas are: Caroline Testout, salmon pink; Gruss an Teplitz, light crimson; Double Pink Killarney, flesh pink; Double White Killarney; Kaiserin Augusta Victoria, cream, shaded lemon; Mme. A. Chatenay, carmine rose; Mrs. Aaron Ward, rich yellow; Sunburst, coppery orange; Antoine Rivoire, soft peach; Lady Pirrie, coppery reddish salmon, and Rhea Reid, rich red.

Maman Cochet, light pink, and its pure white form are persistent bloomers, and Clothilde Soupert, with pearly white outer petals and a rosy center, flowers all summer.

C. W.

#### AMERICAN ROSE SOCIETY.

The executive committee of the American Rose Society met Monday, February 9, and took up various important questions relative to the coming exhibition. The judges were chosen, subject to their acceptance. The Mrs. Gertrude M. Hubbard gold medal will be awarded Monday, March 23. This gold medal is a special prize provided for in perpetuity by the late Mrs. Gertrude M. Hubbard, of Washington, and the provisions are that it is to be given once in five years to the raiser or originator of the best rose introduced in the five years previous to the award. The rose is to be of American origin. This will be the first occasion on which the prize will be awarded.

A special prize of \$25 was offered by Treasurer Harry O. May for the best twenty-five blooms of any undissemated variety of rose. The Waban Rose Conservatories offer a prize of \$25 for the best fifty Russell roses, and a special prize is offered by the executive

committee of the American Rose Society, the particular object of which is to be determined later.

The annual business meeting of the society will be held Monday evening, March 23, subject to adjournment. Last year the attractions at the Grand Central Palace were so great that it was difficult to get anything to counterbalance the attractions of the general exhibit, and it was deemed advisable to omit everything in the way of papers.

The society will have a special booth, where any business of the American Rose Society may be transacted; this will be an improvement over conditions existing in that respect last year. Entries for all the rose classes should be forwarded to reach the secretary at Beacon, N. Y., not later than March 10. Robert Simpson, of Clifton, N. J., has accepted the position of manager for the rose exhibition. Treasurer Harry O. May will be assistant to the secretary during exhibition week. From present appearances it seems as though there will be much interest taken in getting up a fine show. President Wallace R. Pierson is sparing no time or expense personally to persuade everyone, large and small, who grows roses, to become a part of the exhibition and force of the American Rose Society. S. S. Pennock, of Philadelphia, is in charge of the executive committee's prize.

Benjamin Hammond, Secretary.

#### IN A MISSOURI STORE.

The Archias Seed Store, of Sedalia, Mo., has behind its office and salesroom a conservatory for the display of potted plants, which materially assists its sales. The accompanying illustration gives a view of this conservatory, as well as of some members of the sales force, who likewise do their part to materially assist sales.

#### TOLEDO, O.

##### The Market.

This city has been experiencing its first real taste of consistent winter weather. For the last week it has been cold and cloudy, yet there was less snow here than in many of the neighboring cities. Valentine business in some instances was quite satisfactory, despite the extremely cold weather of the day, while other florists report a falling off in trade. From the postoffice records it seems that the idea of giving valentines is becoming obsolete, and this may account for the fact that flowers were not in such great demand. It is up to florists to prevent the day from languishing into oblivion, and by persistent advertising they can make it as great a flower day as the other festivals, such as Easter, Memorial day and Mothers' day. Nothing else lends itself so easily to an appropriate celebration of St. Valentine's day as flowers, because they express in a better way than words the tender sentiments of love and friendship. It only remains for the florists to make a united effort to combine the two ideas.

##### Club Meeting.

At the last meeting of the Toledo Florists' Club, which was a lively and businesslike one, the club decided to establish a blue book, in order to keep in closer touch with their credit customers and to prevent much of the



Show House of Archias Floral Co., Sedalia, Mo.

loss that is sustained by local florists from bad accounts. Each florist has agreed to furnish his fellow florists with a list of his bad accounts, which will enable all to be on their guard and will protect them from dead beats.

##### Various Notes.

Snow which had begun to thaw on an overhanging roof loosened all at once and fell on the greenhouses of Schramm Bros., on Cherry street, breaking considerable glass and destroying some choice azaleas. This firm reports a splendid increase in St. Valentine's day business. This was due in a great measure, according to Frank Schramm, the hustling manager of the concern, to the thorough manner in which preparations were made to advertise the day and to attract business. A beautiful folder in colors was sent out and was backed up by attractive advertisements in the daily papers. By these methods every special valentine box was disposed of before the day was over.

With the outside temperature 5 degrees below zero, the greenhouses of George Bayer were visited by an accident that mused up things generally. There was a boiler explosion that blew off the fire doors and it took the efforts of part of the Toledo fire department to subdue the flames. Luckily, no one was injured.

Miss Helen Patten leaves this week to attend the Mardi Gras at New Orleans, after which she will visit Gulfport, Miss., Chattanooga, Tenn., and parts of Louisiana. She will be accompanied by Miss C. B. Flick, of Fort Wayne.

A. C. K.

The business of the Art Floral & Decorating Co., of Toledo, has been sold to C. W. Mordoff, F. E. Thompson and others. Mr. Mordoff is an expert sweet pea grower, having 10,000 square feet of glass devoted to this flower at his establishment in Maumee, O. It is his plan to increase his glass to 30,000 feet, the balance to be used for roses and carnations, and the fifteen acres of ground to be devoted to gladioli, asters and other flowers. Mr. Thompson, formerly manager of the Swan Floral Co., of Lima, O., is an expert grower and landscape gardener. It is the intention of the new concern to sell at both wholesale and retail. Henry E. Klunder will be manager of both departments.

#### OBITUARY.

##### L. Baumann.

The death is announced of L. Baumann, president of L. Baumann & Co., Inc., of Chicago, as occurring at his home at Monrovia, Cal., Sunday, February 15.

Mr. Baumann was a self-made man of wide acquaintance in the trade. He was born at Baden-Baden, Germany, forty-two years ago. Possessed of a keen commercial instinct and well grounded in business training, he came to America upon attaining his majority as the representative of a European house dealing in decorating materials. Exactly half his life, therefore, had been spent in selling articles of the class included under the general term of florists' supplies. Fourteen years ago the firm of Richter & Baumann was established, but two years later F. H. Gelderman purchased the Richter interest and the partnership was turned into a corporation under the name of L. Baumann & Co. The growth of the business since that time has been not only steady but rapid. For some years Mr. Baumann devoted a considerable part of his time to selling goods on the road, establishing a personal acquaintance with florists all over the country, but later the buying end occupied practically all his attention, necessitating his spending some months of each year in Europe. Two years ago failing health caused Mr. Baumann to retire from active participation in the business and to remove to the milder climate of California, where he waged an unsuccessful battle against tuberculosis.

Mr. Baumann leaves a wife and two young children. The body now is on the way from Monrovia to Chicago and interment will take place Sunday afternoon in Rosehill cemetery, with services at the chapel, probably at 2:30.

**Middletown, Del.**—Eliza E. Steele is now conducting the business formerly run under the name of Edward J. Steele.

**Clyde, O.**—The Clyde Carnationary, which is owned by the W. E. Hall estate, is recovering from the cold weather of last week. No loss was suffered, even when the temperature outside went down to 4 below, although the night man had to call for help at 3 a. m. one morning.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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## FLORISTS' REVIEW

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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 54 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

THE necessity for filing a statement of income with the government seems likely to result in improved bookkeeping on the part of a good many florists.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

IF the spring bedding season does not afford a larger volume of business than any in the past, there will be a lot of disappointed growers. The stock in preparation surely will break all records for quantity.

LENT begins next Wednesday, February 25, but it is not a matter of large importance to the trade as in earlier years. Recently Lent has had comparatively little effect on the sale of plants and cut flowers.

A NEW rose really receives no decisive test until the second year it is on the market. Those who like the way it starts the first season usually use their plants for stock purposes and the winter blooming qualities do not become known until a year later.

DID it ever occur to you, dear reader, that there wouldn't be half so much disappointment in this world if buyers, instead of rushing at the cheapest offer, took time to consider that usually "the best is the cheapest in the long run," and that ordinarily a man's goods are worth little if any more than he asks for them?

IT certainly is true that trade standards are higher now than they ever were before, and that a novelty of no more than average merit is difficult to distribute widely, but it nevertheless is just as true that the man with a new variety that marks a clearly apparent advance can get a larger sale than ever before was possible. The buying power of the trade never was so large as it is today.

## "FAR, FAR AWAY."

A few people, located near the eastern seaboard, still appear to think that, because The Review is printed practically at the center of population of the United States, the paper would not be a good advertising medium for them. Great mistake! It makes no difference where a paper is PRINTED; the value lies in where it is READ. How could there be a better publishing point than the center of population? There couldn't be, and isn't. From the center The Review reaches both coasts quickly. No matter how far away a seller is, The Review is nearest to the buyers. But let these Florida fern growers tell it; they are about as far away as anyone can get in that direction:

In sending check to cover your January bill, we wish to say we consider this expenditure the most profitable one we have. Through The Review, we certainly get the orders, all right.—Newell & Ustler, Apopka, Fla., February 9, 1914.

As if that were not enough, here is a letter from a New York advertiser who finds The Review "worth its weight in gold" to the man who wants to sell at wholesale. He also has found that it is not where a paper is printed, but where it is read, that counts. Read what he says:

Please do not print my ad of geraniums any more, for I have had the same experience as other advertisers who use classified ads in The Review. I should have had the ad cut out last issue, but did not have time to get word to you. I sold 34,000 plants on the first insertion, besides receiving a number of orders I could not fill. The Review certainly is some paper and worth its weight in gold to the man who wants to sell to the trade.—Wm. J. Nicklas, Allegany, N. Y., February 12, 1914.

## CHICAGO.

## The Great Central Market.

THE approach of St. Valentine's day awakened the market from the lethargy of the preceding week and gave two or three days' business that wholesalers generally report as the best ever experienced in February. The rate of increase that was noted last year was fairly well maintained and the trade is of the opinion that St. Valentine's day, not only in Chicago, but all through the wide territory that this city serves, has become established as one of the important special flower days, to be reckoned with in years to come.

While there was an excellent demand, generally speaking there was an abundance of stock. Certain lines developed shortages, as had been expected, but there were plenty of other flowers. Excellent crops of Richmond roses cleaned up quickly and carried with them the smaller lots of Milady and Rhea Reid, leaving orders unfilled. There was a call for more Beauties than could be supplied in good quality, but there were some low grade Beauties that were hard to sell. Yellow roses also were short of the demand, Ward, Sunburst and the little Cecile Brunner being in special request for corsage work. Red carnations also were far short of requirements.

With the exceptions noted, there were enough other flowers to meet all demands—and then some. Killarney was abundant, especially in the longer grades; any orders that were not filled in full were cut because the stock on hand was too fine to let go at the price. Carnations other than red were too numerous to clean up. A large part of the receipts continued of low grade and it was the soft, split and weak-stemmed

# BEAUTIES

YOU WILL FIND NO FAULT WITH THE STOCK—NOR WITH THE PRICE



HERE are a lot of Beauties on the market at this time of year that do not come up to the quality demanded by the Retailers' customers, but we have no hesitancy in saying that OUR Beauties are first-class, especially the medium and long grades—good short Beauties are almost unheard of in February. If you have sale for good Beauties order of us. Let us help you build up your business.

## SWEET PEAS

### FANCY WINTER-BLOOMING SPENCERS

These Peas are called by various names. Some people call them Orchid-flowered Peas, others Butterfly Peas. In reality they are a winter-blooming section of the true Spencer type. We introduced these Peas to this market last season. They made a wonderful bit. The supply now is far larger than before. Can fill orders, usually without notice, always if time is given to get the stock in from the greenhouses.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

## FANCY ROSES

You can get all the roses you need if you send your order to us. Not many short roses—ours are mostly long roses, stock that is second to none. If you want the best, order our SPECIALS. A full line

MILADY  
WARD

KILLARNEY  
SUNBURST

RICHMOND  
BULGARIE

WHITE KILLARNEY

KILLARNEY QUEEN

## VIOLETS

A large supply, home-grown singles, home-grown doubles and Hudson River doubles. The cream of the crops.

## BULB STOCK

We have a full line—Jonquils, Daffodils, Tulips—the best grade procurable. A large supply.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

## FREESIA

We have a novelty in fancy pink and yellow Freesia, as well as white.

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas.....	\$5.00 @	\$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$5.00
Stems 30 to 36 inches.....		4.00
Stems 24 inches.....		3.00
Stems 12 to 20 inches.....	\$1.50 @	2.00
Short.....	per 100, 4.00 @	8.00

ROSES		Per 100
Milady, special.....		\$15.00
select.....	\$10.00 @	12.00
seconds.....	6.00 @	8.00
Killarney, special.....	12.00 @	15.00
select.....	8.00 @	10.00
seconds.....	4.00 @	6.00
White Killarney, special.....	12.00 @	15.00
select.....	8.00 @	10.00
seconds.....	4.00 @	6.00
Richmond, special.....	12.00 @	15.00
select.....	8.00 @	10.00
seconds.....	4.00 @	6.00
Mrs. Ward, special.....		15.00
select.....	10.00 @	12.00
seconds.....	6.00 @	8.00
Sunburst, special.....		15.00
select.....	10.00 @	12.00
seconds.....	6.00 @	8.00
Bulgarie (Riviere, Taft)		
special.....		15.00
select.....	10.00 @	12.00
seconds.....	6.00 @	8.00

Extra special roses billed accordingly.

CARNATIONS		Per 100
Good common.....		\$2.00
Large and fancy.....	\$3.00 @	4.00
Split.....		1.50

MISCELLANEOUS		Per 100
Violets, N. Y. doubles.....	\$0.50 @	\$ 0.75
singles.....	.50 @	1.00
home-grown doubles.....	.75 @	1.00
Sweet Peas, winter bloomers.....	1.00 @	2.00
winter Spencers.....	2.00 @	8.00
Easter Lilies.....		12.50
Valley, select.....		3.00
special.....		4.00
Daisies.....	1.50 @	2.00
Romans.....	3.00 @	4.00
Mignonette.....	4.00 @	8.00
Jonquils.....	3.00 @	4.00
Daffodils.....	3.00 @	4.00
Freesia.....	4.00 @	5.00
Tulips.....	3.00 @	5.00

DECORATIVE		
Plumosus.....	per bunch, .35 @	.50
Sprenger.....	.35 @	.50
Adiantum, fancy, long.....	per 100, .75 @	1.00
Smilax.....	per doz., \$2.00	16.00
Ferns.....	per 1000, 3.00	.35
Galax.....	1.25	.15
Leucothoe.....	per 100, 1.00	1.00
Mexican Ivy.....	per 1000, \$6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. week days. Sundays and holidays closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

## 68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central



# ROSES

Killarney, White Killarney,  
Richmond, Ward, Maryland

We pride ourselves on our ability to supply roses of all varieties and in all grades.

## FANCY CARNATIONS

Our supply of these is the largest of  
the year to date; can furnish any color.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Daffodils - Tulips - Freesia - Jonquils - Green Goods**

AGENTS FOR TO-BAK-INE

# ERNE & KLINGEL

**30 E. Randolph Street**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

# CARNATIONS *and* ROSES

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

**CARNATIONS DE LUXE. \$2.00 TO \$3.00 PER 100**

We now have the entire cut of Roses from an up-to-date range of 100,000 square feet of glass. Killarney, White Killarney, Ward, Richmond, Sunburst. We can take just as good care of you on Roses as on Carnations.

**Good short Roses, \$4.00 per 100; Medium stems, \$6.00 to \$8.00 per 100**

**CHICAGO CARNATION CO.**

A. T. PYFER, Manager

**30 East Randolph St., CHICAGO**

Mention The Review when you write.

flowers that were slow sale. The strictly fancy stock, such as Mrs. C. W. Ward and Pink Delight, sold clean at 3 cents to 4 cents. The bulk of the receipts this season again are Enchantress and white, with moderate quantities of Winsor and other medium pinks.

The greatest trouble was experienced with double violets. The fancy singles were not in large supply and cleaned up at fair prices, but the Hudson river stock was a glut, and some of it extremely poor. The week had started with zero weather, which shut off the sale of violets for street wear. This resulted in an accumulation, in the face of receipts that increased as the week progressed, which could not be cleaned up. All week long the wholesalers were trying to work off old violets and there were enough buyers willing to take them at a price so that it was impossible to get even fair figures for the fresh stock. Considering the shipments that were lost, the average price of the eastern violets was so low that St. Valentine's day will not be a pleasant memory for the Hudson river growers.

Even sweet peas were plentiful. The belated crops are gathering headway.

## CINCINNATI HEADQUARTERS

FOR CUT FLOWERS OF ALL KINDS

**WM. MURPHY, Wholesale Commission Florist**

**309 Main Street**

Phones Main 980-981

**CINCINNATI, OHIO**

Mention The Review when you write.

Some of the stock is fine. Daffodils, jonquils and valley also sold well. The miscellaneous flowers that can be used for filling in low-priced boxes sold well, including the tulips, which have been hanging fire. The few fancy bright-colored tulips have been doing well, but the short-stemmed white, pale La Reine and Murillo have been slow sale.

That the retailers had a good St. Valentine's day was shown by the way they bought late Saturday and on Sunday morning. But Sunday developed a blizzard shortly after the stores had stocked up for the day, which shut off

all transient trade. The result was that the city demand was light February 16 and receipts, while somewhat curtailed, fully up to the shipping demand. The week started about the same way the preceding one did, but with no hope of so good a finish, since St. Valentine's day, like Christmas, comes but once a year.

The market has been bare of violets this week because of the big storm that swept over the Hudson river district February 14. No shipments arrived Monday or Tuesday. The result was that the leftover stock was sold out and

# FANCY BUTTERFLY PEAS

TO TRY THESE ON YOUR TRADE IS TO INCREASE YOUR SALES

Our supply of these splendid Sweet Peas has increased so that we are able to supply them every day in quantity. Don't be afraid that when your trade gets to calling for them you can't supply them—you can, if you send your orders to us.

## ORCHIDS

There are no finer Cattleyas anywhere in the country; our supply is home-grown.

## VALLEY

We always have fancy Valley and can fill your orders on short notice.

# FANCY KILLARNEYS

If the Roses you are using are not satisfactory, order some of these.

These Roses sell fast, because they are of specially good quality, but we aim to have some in the store at all times for rush orders. Splendid color; good solid heads on medium to long stems. We want you to order some of these because we know you will like them.

## Carnations

Can fill the largest orders. Supply greatly increased.

## Violets

A full line. Double and single, home-grown; doubles from the east. Enough for all.

## Lilies

You will find our Rubrum Lilies useful; they call them poor man's orchids.

## A Good Supply of Spring Flowers

We have a fine supply of Jonquils, Daffodils, Tulips, Freesias, etc.—excellent quality—and a larger quantity than at any time this season. These Spring flowers are popular and are moving rapidly, but we can fill your order.

## St. Patrick's Day Dye

The kind of Carnation fluid that makes the true emerald green. Pint, 50c; quart, \$1.00.

## Shamrock Plants

Nice plants from 1¼-inch pots. Write for prices on the quantity you will need.

**We have a complete stock of Florists' Supplies**, including everything you need in Corsage Ties, Ribbons, Baskets, etc. Go over your stock and send us a list of the items you need in a hurry—we ship at once. Write us about any of your special, out-of-the-ordinary needs

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

the moderate quantities of local singles new being received found a fine market. Rose supplies are light. It is possible to find as many 12-cent and 15-cent roses as most buyers want, but not all orders can be filled for 5-cent to 8-cent roses, and nothing at all can be had below 4 cents.

Lent begins February 25, Ash Wednesday, but the trade in Chicago has ceased to regard the date as of much significance.

### Various Notes.

There have been numerous reports of frozen flowers. In a few instances the express companies have left a wholesaler's well protected shipment outdoors until it was nipped, but most of the trouble has resulted from the careless

way growers wrapped incoming stock. When flowers are shipped in a loose wood box lined with only a few thicknesses of newspaper, with anywhere from 20 to 40 degrees of frost in the air, it is not a matter of surprise that the express people are unable to prevent loss and refuse to take the blame.

The use of flowers as valentines in Chicago itself showed a marked increase this season. Seven of the retailers used strong display advertisements in the leading daily paper. The Fleischman Floral Co., as usual, went in strongest, but E. Wienhoeber Co., C. A. Samuelson, George Wittbold Co., Muir, John Mangel and A. Lange all made good showings, featuring flowers for valentines. Not only did these advertisers themselves get good increases

in sales for the day, but so large a volume of flower advertising must have done a great deal to stimulate the business of those who did nothing themselves for that purpose beyond, perhaps, decorating the show window.

How retail florists are awakening to the possibilities of building business through advertising is shown by the success of the McNeff-Swenson Co., in the comparatively short time it has been specializing in this field. Mr. Swenson was writing advertising for local retail florists when he became impressed with the opportunity for a service national in its scope. He says that already accounts have been opened with 300 florists, located all over America, most of whom are using the company's series of monthly mailing cards,



FANCY WINTER BLOOMING SWEET PEAS

We invite all who can use good Peas to give these a trial—we feel sure the stock will bring repeat orders.

Amerlcan Beautles    Violets    Tulps    Jonquills    Daffodlls  
Carnations    Roses    Orchlds    Valley    Greens

We have a good supply of all the seasonable flowers and can make quick shipment.  
Let us know what you need—we will see that you get it.

A. L. VAUGHAN & CO.  
(NOT INC.)  
161 N. Wabash Avenue,    Phones:—Central 2571-2572.    CHICAGO

Mention The Review when you write.

WIETOR BROS.  
162 N. WABASH AVE.,    CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES		SUNBURST	CARNATIONS	
	Per doz.			Per 100
48-inch stems.....	\$4.00	Fancy.....	Good .....	\$3.00
36-inch stems.....	3.00	Medium .....	Medium .....	2.50
30-inch stems.....	2.50	Good.....	Short .....	2.00
24-inch stems.....	2.00	Short.....	Lilles, per dozen .....	\$1.50 @ 2.00
20-inch stems.....	1.50		Adiantum, per 100.....	1.00
KILLARNEY, WHITE KILLARNEY, RICHMOND			Asparagus Sprays, per bunch.....	.50 @ .75
			Smilax, per dozen.....	2.00
Fancy.....		Per 100	Sprengerl, per bunch.....	.50
Medium.....		\$10.00	Ferns, per 1000.....	3.00
Good.....		8.00	Galax, per 1000.....	1.00
Short stems.....		6.00	ROSES, Our Selection, Good Stock, - - Per 100, 4.00	
		4.00		

Mention The Review when you write.

in some instances as few as 100 a month, but in one case as many as 20,000.

One of the largest jobs of the season was the decoration of St. James church and the residence of the bride, February 12, for the Spoor-Broome wedding. The E. Wienhoeber Co., on Elm street, did the decorating and supplied the bouquets.

One of last week's visitors was S. S. Skidelsky, of Philadelphia. He says his firm and associates have orders for over 200,000 cuttings of Carnation Philadelphia, of which over 100,000 have been shipped. While the big orders doubtless are in, the orders for 500 and 1,000 are coming in better than ever since the Cleveland convention. Mr. Skidelsky expects the sale to run close to 300,000 and is confident the carnation will make good all his claims for it. It gave him much pleasure that after August Poehlmann and Guy French inspected the variety growing, they increased their order from 5,000 to 10,000.

Speaking to E. J. Fancourt and others Saturday afternoon, John Michelsen said February 13 and 14 were the largest days in February in the history of the E. C. Amling Co. He commented that the sales February 13, which slightly exceeded \$2,600, were almost exactly

**"DAISY" RIBBON**  
Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)  
No. 22....\$1.10 per bolt    No. 80....\$1.65 per bolt  
No. 40.... 1.25 per bolt    No. 100.... 2.00 per bolt  
No. 60.... 1.45 per bolt    Samples on request  
**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street,    ST. LOUIS, MO.  
Mention The Review when you write.

half shipping and half city orders, a little over \$1,300 each.  
This is election night with the Cook County Florists' Association. A. C. Kohlbrand, of the E. C. Amling Co., will be succeeded in the presidency, after two terms, by N. P. Miller, of Kennicott Bros. Co.  
That the retail florists as a class are steadily working onto a higher business plane is the belief of C. L. Washburn: He says there has been, in the last few years, a distinct improvement in the average florist's business methods and regard for obligations.  
Working around by way of St. Louis after the Cleveland convention, E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, spent several days in town last week. He says he has found florists busy, but not rushed, everywhere he has gone.

**GOLDFISH**  
  
Asstd. sizes, Medium and Large, \$8.00 per 100 and up.  
**Also Bird Remedies and Supplies**  
**AUBURNDAL GOLDFISH CO.**  
1449 W. Madison St.    CHICAGO  
Mention The Review when you write.

Two houses, 28x375, full of winter-blooming Butterfly peas in full crop, for St. Valentine's day! They belong to Henry Wehrman, at Maywood.  
White violets rarely are seen in this market, but the Chicago Flower Growers' Association reports a shipment from Rhinebeck for St. Valentine's day.  
In figuring over the order now being executed for the 1914 addition of Poehlmann Bros. Co., Philip J. Foley finds that about fourteen miles of bars are

Every month our clients become more and more enthusiastic Boosters

GULLETT & SONS  
FLORISTS  
LINCOLN, ILLINOIS

GROWERS OF FERNS AND THE  
LEADING CHRISTMAS PLANTS  
FOR THE TRADE

Feb. 6, 1914.

McNeff-Swenson Company.,  
Orchestra Building,  
Chicago Ill.

Gentlemen:

We are in receipt of four hundred of your beautiful St. Valentine Day folders, and wish we had made the order a larger one.

It seems to us that each of your folders is an advancement in artistic merit over its predecessor. In this St. Valentine Day folder especially we think you have achieved a triumph.

We anticipate from the use of this folder a material increase in the volume of our St. Valentine Day business, and we think it will make a decidedly favorable impression upon the more discriminating of our retail patrons. We should think you would have great success among florists alive to their own interests, in pushing your very meritorious lines of high-grade florists' publicity. It certainly supplies a well-defined want in floral advertising.

Yours very truly, *Gullett & Sons*

CEG/CMD.

Start with the  
EASTER FOLDER

Write today for sample  
and full particulars.

Our Folder Service  
is sold exclusively  
to one Florist in  
each city.

NOTE—

The following folders will be ready for delivery

Spring Planting April 1st

Mothers Day April 20th

Decoration Day May 1st

June Weddings May 15th

McNEFF-SWENSON CO.

High Grade Floral Publicity

220 SO. MICHIGAN AVE.

CHICAGO

Mention The Review when you write.

**Freesias, Butterfly Sweet Peas, Jonquills, Daffs, Violets,**

In all colors

Single and Double

**Tulips, Valley.**

In all varieties

These are the fancy flowers of spring that all retailers find specially salable at this season. We have them all in good supply, but we call your special attention to our Butterfly Peas. You can't help finding these salable. Also do not overlook our supply of **BEAUTY, KILLARNEY, WHITE KILLARNEY** and **RICHMOND**. We fill your order when others fail.

**ALL COLORS CARNATIONS HIGHEST GRADE**

If you order of us you will have no regret, except perhaps that you didn't order more.

**WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS**

**ZECH & MANN,**

WHOLESALE FLORISTS  
L. D. Phone, Central 3284  
30 E. Randolph Street

**Chicago**

Mention The Review when you write.

required, or, if placed end to end, enough to reach from the Foley plant to Morton Grove. Estimating the total length of bars turned out for the Poehlmann houses by Mr. Foley in the last three years, a total of over forty-two miles is reached.

Buyers are each season becoming more willing to place orders in advance, according to A. Henderson, who says his firm had a good year's business for 1914 booked before the end of 1913.

That yellow roses were in special request for St. Valentine's day is the report of Harry C. Rowe, who says he was unable to find enough Saturday forenoon to fill his orders.

One of the most successful of the recent additions to the ranks of the growers is Charles Poulsen. He has a not large establishment at Arlington Heights, but Kyle & Foerster say he is cutting more flowers per square foot than most of the older growers, and

that his flowers average nearly a cent above the general run. He is especially successful with Victory.

Standing on the shipping floor of Buchbinder Bros. last week was a refrigerator crated for shipment to Moline, Ill., where it will be installed in the retail store of John Klehm & Son. The box was in the natural wood and will be finished after installation to match the store fixtures.

According to A. I. Simmons, St.



# CLOSING-OUT SALE

We have purchased outright the immense quantity of Florists' Supplies the Cleveland Plant & Flower Co. had in stock, and we expect to sell the entire amount from our Cleveland store at the following low prices. This sale lasts until March 1 only.

Gauze, all colors—No. 2.....	17c per bolt	No. 120 White Moire, with satin stripes, several patterns.....	\$2.00 per bolt
No. 5.....	25c per bolt	Card Cords, all colors.....	\$2.25 and \$4.50 per gross
6-inch Gold Pattern Chiffon, several patterns, all colors.....	9c per yd.	Heavy Corsage Cords, Violet, Pink and Green....	40c per doz.
Baby Ribbon, all colors.....	25c per spool	Corsage Shields.....	\$1.50 per doz.
Bon Ton Baby Ribbon, creped.....	65c per 250-yd. spool	No. 1 Pearl Letters.....	50c per 100
Narrow Dotted Satin Ribbon, Pink, Blue and Red—		No. 4 Gold Letters.....	\$4.50 per 1000
No. 7.....	40c per bolt	Cape Flowers.....	Natural, 55c per lb.; Colored, 90c per lb.
No. 9.....	50c per bolt	Bronze, Green, Gold or Silver Paint.....	60c per can
No. 120 White Brocade Ribbon, rose figures....	\$2.00 per bolt	Bank Pins Nos. 2 and 3.....	45c per lb.

## Mist Gray and Green Boxes

18 x 6 x 3.....	\$ 1.75
21 x 5 x 3.....	2.00
24 x 5 x 3 <sup>1</sup> / <sub>2</sub> .....	2.75
30 x 5 x 3 <sup>1</sup> / <sub>2</sub> .....	3.00
24 x 8 x 4.....	3.50
28 x 8 x 5.....	4.00
30 x 10 x 5.....	6.00
36 x 8 x 5.....	6.00
30 x 12 x 6.....	9.00
36 x 14 x 8.....	15.00
20 x 20 x 8.....	13.00
24 x 24 x 10.....	14.00

## INSECTICIDES

8-lb. cans Nicofume.....	\$12.00
1-lb. cans Nicofume.....	1.50
1/4-lb. cans Nicofume.....	.50
5-gal. cans Aphine.....	11.00
1/4-gal. cans Aphine.....	.60
1-pt. cans Aphine.....	.35
1/2-pt. cans Aphine.....	.20
1/4-pt. cans Aphine.....	.15
1 gal. Nikotiana.....	3.50
1 qt. Nikotiana.....	1.10
1 gal. Vermine.....	2.50
1 qt. Vermine.....	.60
1 pt. Vermine.....	.40
1/2 pt. Vermine.....	.25
1/4 pt. Vermine.....	.15
1 gal. Scaline.....	1.25
1 gal. Fungine.....	1.75
1 qt. Fungine.....	.45
1 pt. Fungine.....	.30
1/2 pt. Fungine.....	.20

## White Glaze Boxes

8 x 5 x 5.....	\$2.50
12 x 8 x 5 <sup>1</sup> / <sub>2</sub> .....	4.00
10 x 6 x 5 <sup>1</sup> / <sub>2</sub> .....	3.00
24 x 5 x 3 <sup>1</sup> / <sub>2</sub> .....	3.50
30 x 5 x 3 <sup>1</sup> / <sub>2</sub> .....	4.00
24 x 8 x 4.....	5.00
28 x 8 x 5.....	6.00
36 x 8 x 5.....	8.00

## Violet Boxes

8 x 5 x 5.....	\$2.50
10 x 6 x 5 <sup>1</sup> / <sub>2</sub> .....	3.00
12 x 8 x 5 <sup>1</sup> / <sub>2</sub> .....	4.00

ALSO—15% discount from our Catalogue on all Supplies listed therein during this sale.

**McCALLUM CO., 421 High Ave., CLEVELAND, O.**

Mention The Review when you write.

Valentine's day brought no rush of trade to Englewood retailers, but Mr. Simmons is authority for the statement that J. L. Raske used 14,000 violets February 14.

Tim Matchen, sales manager for Peter Reinberg, comments that the percentage of split carnations has decreased notably with the increase in production.

February 14 was moving day for Peter Olsem, who took up his residence this week in the flat building on the premises of the Star Floral Co., at Wilmette. Mr. Pyfer plans to move into the same building in the spring.

Excellent success with Formosa lilies, from Christmas to St. Valentine's day, is reported by George Reinberg. The stock has been on extremely long stems, carrying from three to ten flowers each. He used Barnard's bulbs.

Returning from a month's trip through the western section that suffered so severely in last summer's heat and drought, C. E. Pruner says he found conditions there fully as good as usual. While some florists are not doing the usual business, others are doing more than ever before at this season.

A strained back was acquired by T. E. Waters on his southern trip last week. He was barely able to be about.

Good callas are excellent property this season, according to Weiland & Risch.

With his 19-year-old daughter suffering with neuritis at Sacred Heart sanitarium, John Zech is a frequent visitor to Milwaukee. He reports the young lady as somewhat improved February 15.

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

Peter Schumer, who was placed in charge of the new vegetable growers' cooperative commission house on South Water street, opened a few months ago, has found the work too strenuous and has resigned. Mr. Schumer is a lettuce and carnation grower.

A ring around February 17 on the calendar of A. L. Vaughan & Co. was a reminder that a tip had been received that the day would see a special demand for red carnations.

Carnation Philadelphia is one of the novelties Wieter Bros. will try out this season.

If St. Valentine's day had not been good with the out-of-town buyers, William Homburg, of J. A. Budlong's, says they would not have come back so strongly as nearly everyone did Monday.

The transportation committee of the Chicago Florists' Club has arranged for those who will attend the Danville convention to leave on the Chicago & Eastern Illinois, Dearborn station, Dearborn and Polk streets, at 11:10 a. m., March 10. The fare one way is \$2.46.

Indianapolis, Ind.—A. Pittet had a splendid cut of sweet peas for St. Valentine's day.

## KANSAS CITY FLOWERS

For quick service, lower express rates, better flowers, send us your orders.

**Plenty of good stock,  
all kinds.**

Roses, Carnations, Tulips,  
Jonquils, Valley, Violets,  
Lilies and Greens at the  
right price.

**T. J. NOLL & CO.**

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

**NASHVILLE, TENN.**

**The Market.**

February 9 we had the change that we have been wishing for all winter and since then the weather has been cold enough to keep the fruit buds back, at least. They were just at the danger point and the earlier spring flowers, such as snowdrops and chionodoxas, were in full bloom. In fact, a few daffodils were seen in the open and there would have been hundreds in another week. Elms and maples were in

# BEAUTIES

We have a splendid crop just coming on—  
can supply **any length** in quantity.

## Also a Big Crop of Fine Carnations

### CURRENT PRICE LIST

**AMERICAN BEAUTIES**

	Per doz.
Extra long.....	\$4.00
30 to 36-inch stem.....	3.00
24-inch stem.....	2.50
20-inch stem.....	2.00
18-inch stem.....	1.50
15-inch stem.....	1.25
12-inch stem.....	1.00

	Per 100
Richmond.....	
Sunburst.....	
Killarney.....	
White Killarney.....	
Maryland.....	
Mrs. Ward.....	
Bulgarie.....	
Sunrise.....	4.00 @ 8.00
Special.....	\$12.00
Select.....	\$8.00 @ 10.00
Medium.....	5.00 @ 6.00
Short.....	4.00

**ROSES, our selection, \$4.00 per 100**

Carnations.....per 100,	\$2.00 @ \$3.00
" Splits....."	1.00
Valley....."	4.00
Violets, double....."	.75 @ 1.00
Sweet Peas....."	.75 @ 1.00
Easter Lilies.....per doz.,	1.50
Adiantum.....per 100,	1.00
Asparagus sprays.....per bunch,	.50 @ .75

Asparagus Sprengeri.....bunch,	\$0.50 @ \$0.75
Mexican Ivy.....per 100,	.75
Leucothoe....."	.75
Boxwood.....bunch,	.25
Smilax.....per doz.,	1.50 @ 2.00
Ferns.....per 1000, \$3.00; per 100,	.35
Galax, green or bronze.....per 1000,	1.00

Subject to change without notice.

# PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

Mention The Review when you write.

### CORSAGE CORDS

Violet, Green, Red, Pink or White colors	
	Per doz. Per gross
Large size.....	\$0.35 \$4.00
Small size.....	.25 3.00

Also other Supplies. Write for List

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

bud in protected places and Lonicera fragrantissima was in full bloom.

Business has been decidedly better since the cold weather, though it is not yet normal. Stock is low in all lines except carnations. There are plenty of these and they are as good as we generally see. Dutch bulbs are also in good supply, though not so numerous as last year at this time. Cyclamens and primulas are mostly cleaned up and cinerarias are coming in freely. Made-up boxes continue to be the best sellers, however. St. Valentine's day was prepared for by the trade and was pretty well advertised in the daily papers, but there was not so heavy a demand as might have been wished. Still, business was good. The chief drawback was the fact that violets were scarce here and the best ones were all shipped in. Roses are decidedly off crop, and the summer varieties are about all that are

## Announcement

We will move March 1st to our New Building at 264-266 Randolph St., where we will be fully equipped to take care of the trade. Four floors devoted to Cut Flowers, Supplies, Green Goods and Wire Work.

Address all communications to above address after March 1st.

## Michigan Cut Flower Exchange

DETROIT, MICH.

seen, except Ward, which seems never to tire of blooming. Snapdragons are scarce and are snapped up as soon as they appear.

Customers were inquiring for spring bulbs ten days ago, but are quiet about them now. Tree planting goes merrily on. The demand for evergreens amounts almost to a craze. The dwarf growers are about all that are in demand; they are wanted for beds and for grouping about foundations.

### Various Notes.

McIntyre Bros. have some unusually

good orchids. One variety, in particular, is equal to the better cattleyas. The members of the firm are so well pleased with the results of their last season's purchase that they are buying an additional supply of orchids. They report good business for the last week.

The Joys are cutting heavily of some of the best sweet peas ever seen in the city. They have a large house of them that are just beginning to bloom well. They say that they sell much better than the smaller varieties. At the recent meeting here of the State Horticultural Society and the State Nursery-





**Our Purpose**  
is to make one kind of refrigerators (florist), and "make them better." It's that policy that has put Buchbinder refrigerators ahead of all others in economy, design, workmanship and simplicity of operation. We don't dicker with a dozen or more kinds. We carry large numbers of stock models in various sizes and designs that can be shipped promptly. Write us today about any design you want. Send for free catalogue

### BUCHBINDER BROS.

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave., CHICAGO  
Mention The Review when you write

men's Association, all the members of both societies inspected this firm's houses and many favorable comments were made by the visitors. The firm has been experimenting with dynamiting their soil during the last two seasons, to secure better moisture retention. They are well pleased with the results thus far. They gave a demonstration for the Dupont Powder people while the nurserymen were there.

J. H. Corbitt's place is crowded with spring stock and he was never better prepared for a good spring business. He is growing bedding plants almost exclusively this season.

Haury & Sons are managing to keep their stock well cleaned up most of the time. Their primroses are still a feature of their windows. They are selling large quantities of Dutch bulbs in pots, especially Golden Spur.

Some of the smaller growers who have no retail place, and who devote only a part of their time to growing pot plants, have wagons on the street every warm day now, with hyacinths and ferns.

Joe Brown, of Lischey's Gardens, continues in tolerably good health and it really looks as though he were recovering from his long illness. He says that business with him is about normal this year.

Geny Bros. have had an unusually heavy cut of carnations right along and their bulbous stock is extra good. They say that business has improved decidedly of late. They have some of the best violets that have been seen thus far this season, and a good cut of them, too.

At Mt. Olivet, trade is somewhat slack, but there is a good stock for the spring trade and especially for Easter.  
F. B.

Savannah, Ga.—The McCabe-Stafford Floral Co. has been incorporated by Edward F. McCabe, W. J. Stafford and Bryant Beasley, with a capitalization of \$1,500.



United Display Case, Joseph Rehl, Racine.

## The beautiful, silent, efficient Flower Salesman—

### United Refrigerator Display Case

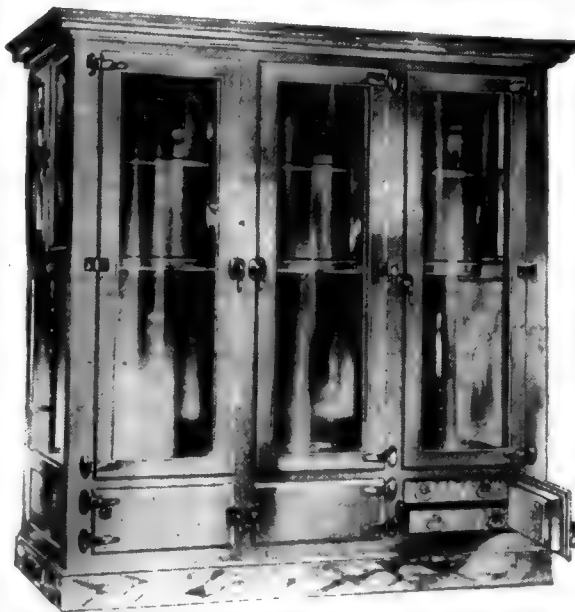
Continuous circulation of dry, cold air keeps the flowers in the best of condition. Most approved insulation and consequent ice economy. Attractive lines and artistic construction add to the appearance of any store. Any desired finish. Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

## United Refrigerator & Ice Machine Co. KENOSHA, WIS.

Mention The Review when you write.

## Fresh Flowers—well displayed in a McCray FLORISTS' REFRIGERATOR

Bring LARGER profits to the Florist



Invest in a McCray—it will more than pay for itself in one year by prolonging the life of your flowers, and showing them so attractively as to invite sales.

The name "McCray" on your Refrigerator is a guarantee of "fresh flowers" to your customers.

Write for Our Florist Catalogue illustrating and describing a great variety of McCray Refrigerators and Display Cases for Florists' use. Sizes and styles to meet every need. Special built-to-order Florists' refrigerators a specialty.

Any of these on request:

- No. 73—For Florists.
- No. 91—Regular Sizes for Residences.
- No. A. H.—Built-to-order for Residences.
- No. 50—For Hotels, Clubs, Institutions.

### McCray Refrigerator Co.

668 Lake Street, Kendallville, Ind.  
CHICAGO, 158 N. Wabash Avenue  
NEW YORK, McCray Bldg., 7-9 W. 30th St.  
Branches in all Principal Cities.

Mention The Review when you write.

### CORSAGE PINS

4 1/2 in. long, per dozen ..... \$0.12 1/2  
Per gross ..... 1.25  
(Special price on larger quantities.)

Also other Supplies.

Write for list.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

Waco, Tex.—T. J. Wolfe is beginning preparations for the meeting of the florists of Texas here May 4 and 5 to form a state organization. R. C. Kerr, of Houston, chairman of the organization committee, has sent notifications of the meeting for these dates. The meeting will be held in the Young Men's Business League rooms, and this organization and the Chamber of Commerce will arrange for the entertainment of the visitors.



Clinton, Ia.—Andrew Bather held the formal opening of his new store February 9 and gave carnations to all visitors. A large display window is an excellent feature of the store.

Minneapolis, Minn.—The Minneapolis Tribune February 9 gave suggestions to its readers for the use of flowers for St. Valentine's day, the technical details of which were furnished by Miss H. B. Whitted.

## YOU GAIN BY GETTING Cyaceine Flower Coloring

It is easy to use and acts on flowers naturally and quickly without taking away either their fragrance, natural beauty or keeping qualities. Wouldn't you like to see it color flowers? Why not get some now, from your nearest dealer, and try it?

**20c per quart packet, \$2.00 per dozen**

**St. Patrick Green, Yellow, Blue  
American Beauty, Orange or Pink**

Delivered at your door by parcel post. Order now and avoid delay and disappointment later. Made and sold by

**C. R. CRANSTON, 146 Orchard St., AUBURN, R. I.**

### ST. PATRICK GREEN

Sold by

CHICAGO, ILL.  
Chicago Carnation Co.  
CLEVELAND, O.  
Cleveland Florists' Exchange  
COLUMBUS, O.  
Munk Floral Co.  
DENVER, COLO.  
Colorado Seed & Nursery Co.  
GUTHRIE, OKLA.  
Furrow & Co.  
LONDON, ONT., CANADA  
J. Gammage & Sons  
MILWAUKEE, WIS.  
C. C. Pollworth Co.  
ROCHESTER, N. Y.  
G. B. Hart  
ST. LOUIS, MO.  
Windler Wholesale Floral Co.  
SCRANTON, PA.  
Scranton Florist Supply Co.  
SEATTLE, WASH.  
Floral Market Co.  
EUROPEAN AGENT  
Bar & Feldmann  
Frankfurt, a. M., Germany

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## Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

### AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Per quart, by express, \$1.00.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

**WINTERSON'S SEED STORE, 166 North Wabash Avenue  
CHICAGO**

Mention The Review when you write.

# St. Patrick Green

(The Only True Irish Color)

HIGHEST QUALITY



BEST RESULTS

Our coloring is too well known to comment on. The Florists tell us it is the best on the market and their word goes with us. One quart of **OUR** green will color more flowers than two quarts of any other make, and it is only \$1.00 the quart. **DARK GREEN, YELLOW, AMERICAN BEAUTY, ORANGE, LAVENDER, PINK, PURPLE and LIGHT RED** are \$1.00; **BLUE** is \$1.25 the quart, postpaid.

**BURTON-ALLISON CO., Suite 28, 39 W. Adams St., Chicago, Ill., U. S. A.**

Manheim, Pa.—M. H. Hostetter is planning an addition to his glass this spring.

Ottawa, Ill.—J. W. Steiner, one of the proprietors of the R. R. Davis Co., at Morrison, Ill., has purchased the interest of M. J. and D. F. Harrison in the Davis-Harrison Co., of this city.

Clinton, Ia.—Andrew Bather tried out The Review's suggestions for booming St. Valentine's day and reports the sale of four times as many flowers and plants as he sold last year. Folders, newspapers and a special window decoration were all used. On his opening day the Saturday before 900 guests visited his store.

### Green Carnations

SEND \$1.00 and receive by return mail enough Green Powder to make 3 Quarts of genuine Carnation Fluid. Remember, I was the first person who put the Green Carnation on the market—11 years ago. Send for my Powder and get the best.

**MRS. F. BEU, 56 E. Randolph St., Chicago**

Mention The Review when you write.

### CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations. 1 pkt., 25c; 3 pkts., 60c; 12 pkts., \$2.00, postpaid on receipt of price.

**CHAS. W. MCKELLAR**  
22 E. Randolph St. CHICAGO

### GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per dozen. 2c stamps accepted.

**LOUIS ELSASS, Chillicothe, Ohio**

Mention The Review when you write.

### St. Patrick's Carnation Green

Send me 25c and I will mail you Dye and directions for coloring 100 Carnations.

**F. H. HUSTEDT**  
1722 East Elm Street, NEW ALBANY, IND



SPHAGNUM MOSS

Six 5-bbl. Bales, \$11.00

The largest bale of good, clean Moss you ever bought for the money.

SNAPDRAGON

\$2.00 per dozen

Pink, white and yellow Snapdragon is in good supply, and we can fill large orders on short notice. For decorative purposes it will make a better showing for the price than most anything you can buy. We have the best shade of pink on the market.

WINTER-FLOWERING SPENCER PEAS

Several shades of pink and some lavender. Four blossoms on a stem, flowers of an unusual size. One bunch of them equals two of the old standard varieties. We will be very strong on them from now on, and can supply them in most any quantity on short notice.

LILAC—\$1.00 to \$1.25 per bunch

We offer you the best and largest supply of Lilac in this market.

MIGNONETTE—Per 100, \$6.00

plenty of it every day. Fine, big spikes.

FREESIA—Per 100, \$4.00 to \$5.00

Exceptionally well grown, pure white, stems 15 to 18 inches long.

DAFFODILS AND TULIPS

A large supply, singles and doubles, at moderate prices.

GREENS

Bronze Galax.....	1000.	\$1.00
Green Galax.....	1000.	1.00
Green Leucothoe.....	1000.	7.00
Mex. Ivy.....	1000.	7.50
Dagger Ferns.....	1000.	2.00
Fancy Ferns.....	1000.	2.50
Sphagnum Moss.....	5-bbl. bale.	2.00
Fadeless Sheet Moss.....	bag.	3.50
Cut Hemlock.....	bundle.	2.50
Galax, bronze and green.....	case.	7.50

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.      ::      ::      ::      PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The violet is not favored as of yore. This is the important fact that stands out boldly in reviewing the business at St. Valentine's. Great preparations were made. Violets came to "The Eastern Market" from the local growers of fancy singles, from the home of Lady Hume Campbell at Hightstown, N. J., and from the Hudson river, as well as from many other places. They came by the hundreds, by the thousands, by the tens of thousands; so many that the price asked for them was moderate, from \$7.50 per thousand down to \$5. So many were left at the close of the day that they will not average the growers anything like these prices. Possibly the storm and the cold February 13 and 14 had something to do with this. Undoubtedly the lateness of some of the shipments affected the result, but there is no question that the demand was not there. People were not hunting violets; they were hunting other flowers; that is the truth in a sentence. Sweet peas, now so fine, both in the winter-blooming and the Spencer type, have partly displaced violets. Orchids had something to do with this change of public sentiment, too. Gardenias have suffered with their bosom friend, the violet.

Roses and carnations have been quite scarce, especially roses in the shorter grades. Daffodils are plentiful and of good quality. The former, but not the latter, applies to tulips. Through a misunderstanding forget-me-nots were not satisfactory at St. Valentine's, the

BERGER BROS.

OFFER EXTRA FINE

VALLEY-VIOLETS-DAFFS

DAISIES —YELLOW and WHITE

FANCY LONG-STEMMED SNAPDRAGON

New Crop—PINK and WHITE ROSES—All Grades

CARNATIONS - CALLAS - GREENS

PROMPT SERVICE

140-142 N. 13th St., PHILADELPHIA, PA.

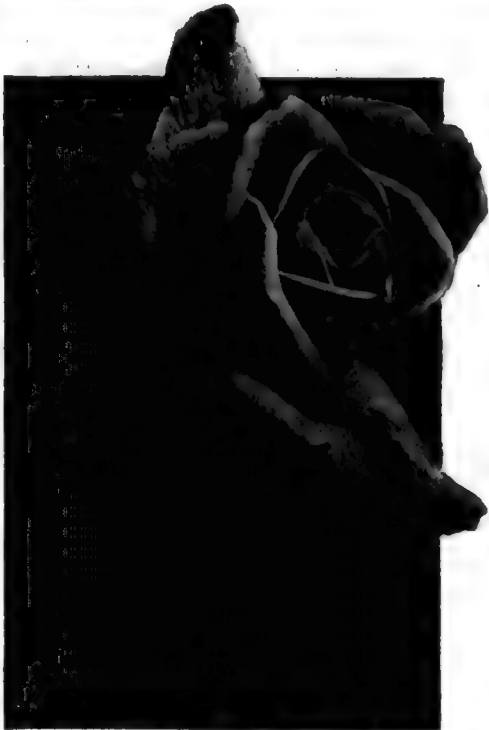
Mention The Review when you write.

growers sending in an unexpectedly heavy supply too late in the game. Greens are quite scarce.

The Wreck at North Wales.

A terrible thing has happened. The largest greenhouse in the world was wrecked by the storm about 6 o'clock

on the morning of February 14. The weight of snow and ice, and the fierce wind, proved too much for the south side of the great structure. It gave way for nearly half its length. The house is about 172x750 feet; it covers 70,000 rose plants, Killarney, White Killarney, My Maryland, Richmond, Bride, Sun-



# New Roses



**Killarney Brilliant** This rose is without doubt one of the best ever put on the commercial market. Advance orders have never been equaled by any other Rose in the history of the flower business. For February and March delivery: **Own Root**, \$30.00 per 100; \$250.00 per 1000. **Grafted**, \$35.00 per 100; \$300.00 per 1000. **Grafting Eyes**, \$200.00 per 1000.

**Hadley** For February and March delivery: **Own Root**, \$30.00 per 100; \$250.00 per 1000. **Grafted**, \$35.00 per 100; \$300.00 per 1000.

**Prince d'Arenberg** For February and March delivery: **Own Root** and **Grafted**, \$30.00 per 100; \$250.00 per 1000.

**Ophelia** For April and May delivery: **Own Root**, \$30.00 per 100; \$250.00 per 1000. **Grafted**, \$35.00 per 100; \$300.00 per 1000.

Also all last year's introductions and standard varieties. Complete list and prices upon application.

## New Chrysanthemums

Each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. This year we advise placing orders early. We have a splendid supply to offer, stock guaranteed.

		100	1000			100	1000
E. A. Seidewitz, large late pink	...	\$15.00		Chieftain, rose-pink Bonnaillon	...	\$15.00	
Alice Salomon, fine, large early white	...	12.00	\$100.00	Mistletoe, late white, just right for Thanksgiving	...	15.00	
Golden Salomon, light yellow, sport of Alice Salomon	...	25.00		Smith's Ideal, one of the best late whites	...	35.00	
<b>Rooted Cuttings</b> of above	...				...	12.00	\$100.00
except Alice Salomon	...				...	7.00	60.00

### Best Commercial Varieties—Rooted Cuttings

		100	1000			100	1000
Comoleta, yellow, Oct. 1 to 15	...	\$4.00	\$35.00	Chadwick Improved, white, Nov. 20	...	\$3.00	\$25.00
Aug. Dasse, yellow, Nov. 1	...	4.00	35.00	W. H. Chadwick, white, Nov. 20	...	3.00	25.00
Wm. Turner, white	...	4.00	35.00	Naomah, white	...	4.00	35.00
Chas. Razer, white, Nov. 1	...	3.00	25.00	Pacific Supreme, pink	...	3.00	25.00

All standard varieties. Write for complete list and quotations.

### Early Flower Mums, Excellent Outdoor Varieties

An assortment of very early large double flowering varieties, as follows: **Abercorn Beauty**, deep bronze flowers, large, very freely produced, a sport from Polly. **Carrie**, deep, golden yellow, medium sized flowers, very freely produced, plants bushy in habit. **Comtesse de Carlel**, orange bronze, flowers produced in great profusion. A good garden variety. **Coral Queen**, reddish bronze, a distinct color. **Crimson Queen**, deep crimson, flowers large, borne in great profusion, plants very bushy and compact. **Eden**, bright rose, flowers medium in size, freely producing on long sprays, useful for cutting. **Ethel Blades**, yellow, much marked with chestnut brown, flowers on long stiff stems. **Fleuve Rouge**, coppery red, very free, splendid habit. **Francis**, bronzy red, very free, splendid habit. **George Bouness**, crushed strawberry color. 2 1/4 inch, \$30.00 per 1000; rooted cuttings, \$25.00 per 1000.

**Pompons**, White—Baby Margaret, Diana, Helen Newberry. Yellow—Merstham Tints, Baby, Quinola, Overbrook, Miss Julia, Allentown, Souvenir d'Or. Pink—Fairy Queen, Minta. \$3.00 per 100; \$30.00 per 1000. Write for a complete list.

## S. S. PENNOCK-MEEHAN COMPANY

PHILADELPHIA 1608-1620 Ludlow Street      BALTIMORE Franklin and St. Paul Streets      NEW YORK 117 West 28th Street      WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

# White PRIMROSES Pink

Daffs    Peas    Mignonette    Freesia    Carnations    Violets

## ROSES---Medium, Long and Short

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

burst and Mrs. Aaron Ward. The house, which is nearly forty feet high at the ridge, is the most radical example of the flat roofed greenhouse. Its main idea is economy in building material consistent with the health of the plants. It covers a larger number of plants at a smaller cost per plant than any other house. Florists all over the country will sympathize with the managers of the Florex Gardens in their great loss and will rejoice in their courage in immediately repairing the damage.

### The Arrival of the Prince.

A shipment of the new red rose, Prince E. C. d'Arenberg, arrived at Chestnut Hill recently for Myers & Samtman. The plants came from abroad and were in excellent condition after their journey, promising to make good growth in a short time. There is a curious bit of history connected with these plants. When Louis J. Reuter exhibited his fine blooms of the Prince in several of our large cities, they attracted much attention. The growers

saw that here was a rose with a possible future, a red rose with size, foliage and stem that bid fair to distance Richmond, a red rose for all the year around. It must be tried. So finding that it had been introduced four years ago, they sought it in this country and abroad, sought it in such numbers that there were no less than forty-six inquiries for this particular lot that are now growing at Chestnut Hill. But how did they happen to go to Chestnut Hill instead of being parceled out or going somewhere else?



# MICHELL'S BULBS



Send for our 1914 Catalogue of Wholesale Prices  
for Seeds, Bulbs, Plants and Florists' Sundries

## CANNA ROOTS

New and Standard Varieties.	Doz.	100	1000
ALPHONSE BOUVIER, crimson .....	.50	\$ 3.00	\$ 25.00
CHAS. HENDERSON, crimson .....	.50	3.00	25.00
CRIMSON BEDDER, crimson .....	.50	3.25	30.00
EGANDALE, bright red .....	.60	3.00	27.50
PRES. McKINLEY, crimson .....	.50	3.00	27.50
KING HUMBERT, orange red .....	.85	6.00	50.00
MRS. ALFRED F. CONARD, salmon pink .....	2.25	16.00	150.00
GLADIOFLORA, crimson (edged gold) .....	1.50	10.00	90.00
MME. CROZY, scarlet .....	.50	2.75	25.00
QUEEN CHARLOTTE, crimson (gold border) ..	.60	3.25	30.00
FLORENCE VAUGHAN, yellow (spotted red) ..	.40	2.75	25.00
AUSTRIA, golden yellow .....	.50	3.25	30.00
RICHARD WALLACE, light yellow .....	.60	3.25	30.00

Also many other varieties at right prices.

## GLADIOLUS BULBS

	Each	Doz.	100	1000
PINK AUGUSTA .....		\$ .40	\$2.75	\$22.00
AMERICA, FIRST BULBS .....		.25	1.80	16.00
AUGUSTA. A pure white flower, slightly penciled in throat; all flowers open at one time. Straight spike, 3 feet, cov- ered with flowers; one of the most popular sorts .....		.35	2.25	20.00
BRENCHLEYENSIS. Bright, brilliant scarlet .....		.20	1.25	12.00
MRS. FRANCIS KING. Gigantic spikes often 4½ feet high, well arranged with enormous flowers of the most brilliant soft scarlet. A splendid forcer and a color that sells readily ..		.40	2.25	17.50
PANAMA (New), salmon pink .....	.40	3.75	27.50	
PEACE (New), white, slight marking of a lilac feather .....		1.50	10.00	90.00
PRINCEPS. Dazzling scarlet .....		.70	5.00	45.00
WHITE AND LIGHT COLORS (Michell's Special Florists' Mixture). This mix- ture is blended under our own super- vision .....		.35	2.50	20.00
MICHELL'S GIANT FLOWERING MIX- TURE .....		.25	1.75	15.00

Many other varieties at right prices.

## BEGONIA BULBS

	Doz.	100	1000
Single, separate colors .....	.40	\$2.50	\$22.00
Single, mixed colors .....	.30	2.25	20.00
Double, separate colors .....	.65	4.00	35.00
Double, mixed colors .....	.50	3.75	33.00

## GLOXINIA BULBS

	Doz.	100	1000
Red and Scarlet .....	.60	\$3.25	\$30.00
Blue .....	.60	3.25	30.00
Scarlet Bordered White .....	.60	3.25	30.00
Blue Bordered White .....	.60	3.25	30.00
White Spotted Scarlet .....	.60	3.25	30.00
White .....	.60	3.25	30.00
Choicest Mixed .....	.50	3.00	27.50
WATERLOO. Deep purple, bordered carmine ..	1.25	9.00	
METEOR. Carmine edged white .....	1.25	9.00	
GRAF ZEPPELIN. Carmine fringed .....	1.25	9.00	
NIXE. White, bordered blue .....	1.00	7.50	
MARIENTHALER KIND. Deep crimson, bor- dered rose .....	1.00	7.50	

## FANCY-LEAVED CALADIUM BULBS

AGUAPE. Vivid red, transparent. One of the grandest.
ALFRED MAME. Velvety red.
DR. AUGUSTO de CASTRO. Red, white and green.
HERMIONE. Rosy-red, ribs bright red, green border.
JOHN PEED. Red center, green border.
L'AUTOMNE. Creamy-white, bluish spots.
MARIE CAROLA (New). Golden green, spotted red, suffused yellow.
The above sorts, and others, 20c each; doz., \$2.00; 100, \$14.00.
Mixed Varieties, 15c each; doz., \$1.65; 100, \$11.00.

**MICHELL'S SEED HOUSE 518 MARKET ST., PHILADELPHIA**

Mention The Review when you write.

Oh, that is simple enough: the successful purchasers cabled, while the forty-five wrote.

### The Redles Cup.

A friend, of horticultural taste and liberal mind, offered a silver cup for competition at the February meeting of the Germantown Horticultural Society. The cup, made of silver, he presented in the name of G. Francis Redles, the youngest member of the society. G. Francis Redles is the son of George Redles, the society's able secretary. This friend of the society and of Master Redles is a lover of carnations. He stipulated that the competition should be for the best twenty-five carnations of one or more varieties, as the exhibitor might prefer. There were a number of entries, but some fell by the wayside. Only three fine entries of twenty-five blooms were staged. So keen was the competition that the judges, one of whom was a lady, a member of the so-

ciety, awarded distinction to the unsuccessful competitors that must have cheered them mightily in the hour of defeat. The Redles cup was captured by a real live countess. Thomas A. Gaynor, gardener to the Countess de Santa Eulalia, was the winner. The meeting was crowded. There were numerous exhibits in the regular classes. One honorary and five active members were elected.

### At the Bellevue-Stratford.

Edward Habermehl obligingly discussed a few points of general interest in his firm's beautiful flower shop in the Bellevue-Stratford hotel one afternoon this week. Mr. Habermehl thought that the storm had not made much difference in the demand for floral valentines, which was good, though not in excess of last season. He said that while heart baskets, forget-me-nots and other strictly sentimental souvenirs of affec-

tion were sent, a pretty bunch of flowers was much more generally favored. Mr. Habermehl believes that the scarcity of well-grown medium grade stock at this season drives away many flower buyers of moderate means. He further believes that greater variety in high grade roses would broaden the market. He considers Mrs. Charles Russell, when well grown, a great acquisition and finds lilacs, fancy snapdragon and Acacia pubescens help out wonderfully.

### Various Notes.

R. O. King, of North Tonawanda, N. Y., was here February 16.

John Stanley has taken possession of the greenhouse range owned and operated by J. L. Maull, at Whitford, Pa. This range, formerly known as the Millbrook Lea Greenhouses, was for many years owned by Maull & Howell. Two or three years ago J. Lardner Howell withdrew from the firm. Now J. L.

**THE FLORISTS' SUPPLY HOUSE OF AMERICA****The Latest Novelty--CANARY BIRDS**

Which seem to have caught the florists as being a good thing for decorating Easter plants and windows; they come in all colors. Also **Parrots**. Every enterprising florist ought to have our canaries and parrots.

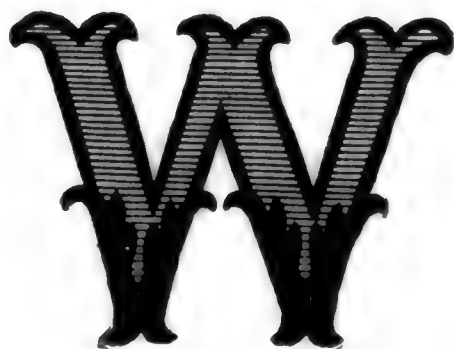
**HIGH HATS FOR ST. PATRICK'S DAY**

A seasonable suggestion for dinners or favors on or about March 17. When inverted and filled with a growing shamrock they will prove winners. Order your high hats painted green or any color or colors you wish. They will be painted in our factory and shipped to you at once.

**BASKETS**

Time is slipping by—better send us your basket order now. Leave selection to us; name amount you wish to spend and we will send you a good assortment of stylish baskets, all with tins. Have you ever used our Sunshine baskets?

**Special Gold Letter Announcement**




No. 1

We want all our customers to come in on the low cost of letters, which are of the better kind of gold.

**THE PRICE WILL BE:**

No. 1.....	\$3.50 per 1000
No. 4.....	2.50 per 1000
Gold and Purple Paper Script....	2.50 per 100



No. 4

**FOR EVERYTHING IN FLORISTS' SUPPLIES TRY**

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Maul has decided to go to Jamaica, where he will work as an electrical engineer, leaving the business to Mr. Stanley, who has been grower in charge. Mr. Stanley has a reputation for producing fine carnations.

Arthur Zirkman returned from the south February 16.

Edward Reid, chairman of the essay committee of the Florists' Club, announces that Richard Vincent, Jr., of White Marsh, Md., will give an illustrated talk on geraniums March 3. A professor from State College is also expected to speak on fertilizers.

Carl Cortis believes Lent a myth.

Paul Berkowitz says that heavy shipments of baskets now arriving will just be in time for the lively demand.

Maurice Fuld has kept his word by sending his friends a wonderful soft sky-blue literary seed gem of rare merit enhanced by a somewhat belligerent opening note.

Alexander B. Scott has returned from Summerville.

Carnation Mrs. C. E. Akehurst was seen in fine form at the P.-M. store.

Albin Harvey & Sons are sending a heavy crop of superb Spencers to the Leo Niessen Co.

Freesia Purity is a specialty with the Philadelphia Cut Flower Co. Phil.

Karl Muller has obtained a permit for the erection of a greenhouse at his plant at Sixty-third street and Kingsessing avenue.

Lincoln, Neb.—C. H. Frey describes St. Valentine's day as "sure a hummer." He says violets, peas, daffodils and jonquils all cleaned up, as well as all colored roses and carnations. Business has been good with him right along since 1914 came in.





## RETAIL FLORISTS

A Wreath ready for the flowers. No customer disappointed with these ready-to-use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

### PRICES

12-in. frame, when finished 22 in.,	\$ 6.00 per doz.
14-in. frame, when finished 24 in.,	7.00 per doz.
16-in. frame, when finished 26 in.,	9.00 per doz.
18-in. frame, when finished 28 in.,	11.00 per doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance and preserves them for an indefinite length of time.

Send for Our New Catalogue

JOS. G. NEIDINGER, The House of Merit  
FLORISTS' SUPPLIES 1513-15 Germantown Ave., PHILADELPHIA, PA.

Mention The Review when you write.

## NEW YORK.

### The Market.

The worst snow storm since 1888, delayed trains, cut flower shipments hours behind schedule, a foot of snow on the level and huge drifts all over the city sums up the situation that confronted the wholesale section Saturday morning, February 14. The market had held firm all the week. The best retail stores were all busy and a splendid clean-up Saturday was everywhere anticipated. Then the snow storm stepped in and brought disappointment. Prices, however, remained steady and a good business seems assured from now until Easter. Zero weather came after the storm; Sunday was distressingly cold and locomotion difficult.

Warmer temperature is promised by the weather man for the present week and normal conditions will again prevail. There will be no shortage in roses or anything else from this date. American Beauties have maintained appreciative levels all the year to date. The best were selling at 60 cents each Saturday. The shipments delayed by the storm accounted for the good range of prices for everything but bulbous stock as the week closed. There is no change in the rose quotations from last week's record, but from now on daily increase in shipments of all varieties may be depended on. The specialties and novelties in carnations have brought excellent prices, but the older kinds have dragged somewhat and the tendency is downward.

Valley has been hard to move and the market seems oversupplied. It needed an exceptional grade of stock to command over \$2 per hundred. There seems to be a sufficiency of longiflorum lilies. Gardenias are abundant and only the selected stock goes over \$2 per dozen. Orchids of all kinds are in great supply and values are at a low ebb, with no advance in sight. Violets have not risen in price or popularity. The low rates of last week prevail.

There is a superabundance of bulbous stock of all kinds, especially daffodils, and shipments from the south are not far away. Six bunches for \$1 was the offer at many of the wholesale houses Saturday. Freesias, too, are accumulating and there is much short-stemmed stock. Tulips are the same, with only the selected in demand. Lilac is increasing. Acacia has dropped to \$2.50 a bunch. There is a great sufficiency of narcissi, myosotis and mignonette.

## Olive Green Cut Flower DESIGN and SPRAY BOXES

### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

Per 100	Per 100
18x5x3 ..\$2.25	28x8x4 ..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub> .. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub> .. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub> .. 2.85	36x8x5 .. 6.50
24x8x4 .. 3.75	42x8x6 .. 11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " ....	11.50	3.00
48x11x7, " " ....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " ...	12.00	3.25
20x16x8, " " ...	12.50	3.25
20x20x8, " " ...	13.75	3.75
24x20x8, " " ...	15.00	4.00
24x24x8, " " ...	16.00	4.50
26x17x8, " " ...	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

CUT FLOWER BOXES  
EDWARDS FOLDING BOX CO  
MANUFACTURERS  
PHILADELPHIA, PA.

Mention The Review when you write.

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

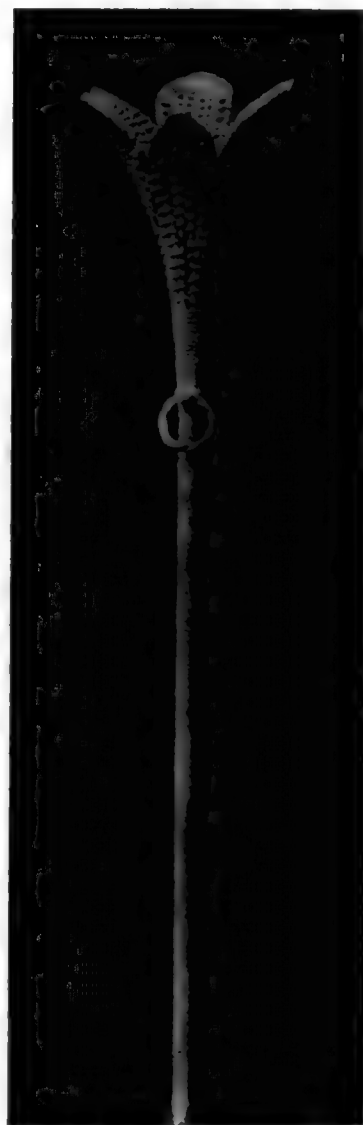
Best and cheapest in the market.

Write for samples and reduced prices.

J. LICHTENBERGER, 1564 Avenue A, New York

### Various Notes.

The New York Florists' Club's annual banquet will be held exhibition week and a large attendance from out of town is expected. The enthusiasm of the gardeners in behalf of this show is strong. Secretary Ebel is preparing



All our new features in Baskets are originated and designed in our own factory. When we get out a new design we try it—when it is good we sell it.

## THE TULIP STAFF BASKET

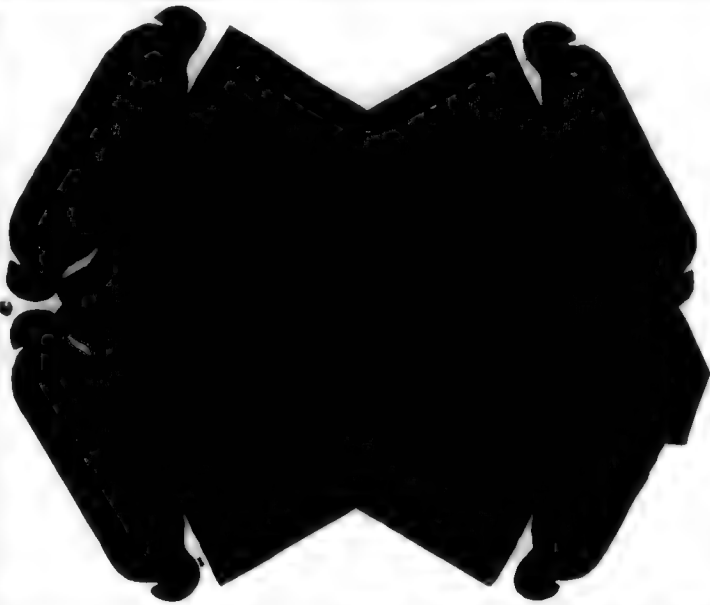
is GOOD and we SELL it

H. BAYERSDORFER & CO.

1129 Arch St., PHILADELPHIA

Mention The Review when you write.

a program for the yearly meeting of the National Association of Gardeners



## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

### Try This on Your Cash Register



AN ORDER FOR A \$5.00 OR \$10.00 ASSORTMENT WILL DO

### Raedlein Basket Co.

713 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write.

that will attract a good percentage of its membership of nearly a thousand.

Woodrow & Marketos' new store is nearly ready for occupancy. It is being fitted up elaborately. It is rumored their old store has been rented by one of the leading wholesalers of Twenty-eighth street.

Tuesday night, February 10, a small fire was discovered in the rear of A. T. Boddington's store, on West Fourteenth street, evidently caused by a lighted cigar, carelessly thrown from the street. Fortunately the blaze was discovered in time, and no damage to the stock resulted.

Philip Breitmeyer and Mrs. Breitmeyer were in the city last week on their way home from Cuba and Jamaica.

The Greek-American Florists' Association's ball, Friday evening, February 13, was a tremendous success. The decorations were superb and the attendance over 3,000. Nearly every wholesale florist in New York was present. It was daylight before the festi-

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

### A. A. ARNOLD PAPER BOX CO.

16-22 S. Peoria Street,

CHICAGO, ILL.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x35.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



### CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonparell Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$2.50 per 1000 DISCOUNT ON LARGE ORDERS. \$2.50 per 1000**

Place your standing orders with us.  
Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.**

Mention The Review when you write.

ties ended. Next year it will have to be at Madison Square Garden; Terrace Garden was uncomfortably crowded.

The annual dinner of the Oyster Bay Horticultural Society took place Thursday, February 12, at East Norwich, L. I. The night was the coldest of the year, but the attendance numbered fifty-five. President Ingram was master of ceremonies and M. C. Ebel was toastmaster. Mr. Burnett, with his musical nephew; Messrs. Johnston, Wilson, Hay and others made up the New York contingent.

The Nassau County Horticultural Society will hold its annual banquet Thursday, February 19, at Glen Cove, L. I. This is one of the banner societies of Long Island. The officers for 1914 are: Henry Gaut, president; William Gray, vice-president; Ernest Westlake, recording secretary; Harry Jones, corresponding secretary, and E. J. Brown, treasurer.

John S. Hay, representing Henry A. Dreer, Inc., was in the city February 13, on his way from the Oyster Bay banquet to Boston and Newport.

John S. Cleary is now connected with the Live Poultry Auction Co., at 425 West Fourteenth street. He says another plant auction house will be opened downtown in the spring.

The regular plant auction firms will open the spring sales on Nassau street the middle of March, less than four weeks from now.

Wm. H. Gunther celebrated his birthday February 14, with the usual festivities.

J. K. Allen attended the annual banquet of the West Hudson, N. J., board of trade February 14. Mr. Allen is a member of this organization.

Senator Lenker, of Freeport, was a visitor February 14.

The World Florist, P. N. Antonakos, has a neat and convenient shop in the New York World building, at Brooklyn Bridge.

Mrs. A. J. Guttman, who accompanied her husband to the Cleveland carnation convention, and has since been visiting relatives there, returned home this week. Mr. Guttman has fully recovered from his hospital experience.

The Walter R. Siebrecht Co. has opened a branch wholesale store at 200 West Mulberry street, Baltimore, with Thos. Barker in charge. The com-

## Try This on Your Piano,



No. 485 Flora

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

Mention The Review when you write.

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes. Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**  
184 Ontario Street CHICAGO, ILL.  
Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**  
10,000.....\$1.75 50,000.....\$7.50

Sample free. For sale by dealers.  
Mention The Review when you write.

pany contemplates a branch also in Philadelphia.

W. E. Marshall & Co., who have a permanent exhibit at the Country Life Exposition over the main waiting room

## AARON BUCHANAN

**WHOLESALE OF  
.. EVERGREENS ..  
HAWK, N. C.**

**Fresh From the Woods**

**Dagger Ferns**, at cash, \$3.00 per case of 5000; \$6.00 per case of 10,000, up to March 1, 1914.

**Bronze Galax**, 1 to 2-inch, \$2.50 per case of 10,000; 3-inch, \$3.40; 3½-inch up, \$3.75.

**Green Galax**, 4-inch and up, \$5.00 per case of 10,000.

Will try to please.

Mention The Review when you write.

in the Grand Central terminal station, announce their first annual flower show, March 2 to 7, in the hall devoted to the exposition. The show is for private and amateur gardeners only. Prizes will be given. Monday has been

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$4.50

5 OR MORE CASES, \$4.00 PER CASE.

New Fancy Ferns	
Per 1000.....	\$2.50
Lots of 5000 or more.....per 1000,	\$2.25
Green Leucothoe Sprays	
Per 100.....	\$0.50
Per 1000.....	\$4.50
Bronze Leucothoe Sprays	
Per 100.....	\$0.50
Per 1000.....	\$4.50

Boxwood Sprays	
Per lb.....	\$0.20
Per case, 50 lbs.,	\$7.50
Green and Bronze Galax Leaves	
Per 1000....	\$1.00
Per case of 10,000...	\$7.50
Mexican Ivy	
Per 100.....	\$0.60
Per 1000.....	\$5.00

Sphagnum Moss	
Per bale.....	\$1.25
5 bales, per bale,	\$1.15
10 bale lots or more, per bale.....	1.00
Green Sheet Moss	
Per bundle.....	\$1.00
5 bundles.....	\$4.75
10 bundles.....	9.00
25 bundles.....	21.00
Per sack, \$1.00; 10 sacks,	\$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

**SOUTHERN WILD SMILAX**

In any quantity—twenty-four hours' notice.

PRICE, - - \$2.50 per case

Write, wire or phone

**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

**Southern Wild Smilax**

Any Quantity—Prompt Shipment  
\$2.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**

Mention The Review when you write.

**WILD SMILAX**

Of Best Quality.

50-lb. case.....	\$2.00
35-lb. case.....	1.25
50-lb. cases, per case.....	1.75

We ship goods same day order is received.

Wire or write.

**D. S. CRUM & CO., Pine Apple, Ala.**

Mention The Review when you write.

**FERNS. FANCY AND DAGGER,**  
Moss, Evergreen, Laurel, Spruce  
and Hemlock Boughs, Xmas Trees, etc. Finest  
Stock. Prices Right.

**H. J. SMITH, Hinsdale, Mass.**

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.

Write, wire, or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

## J. H. VON CANON & COMPANY

EVERGREENS FRESH FROM THE WOODS



Bronze and Green Galax.....	\$1.00 per case of 10,000
Fancy Ferns.....	70c 1000; \$3.50 case of 5000
Green Leucothoe, short lengths.....	\$1.00 per 1000
Green Leucothoe, long lengths.....	2.00 per 1000
Bronze Leucothoe, short lengths.....	1.50 per 1000
Bronze Leucothoe, medium lengths.....	2.50 per 1000
Sheet Moss.....	.5c per lb.

Wire Us  
Elk Park, N. C.

**BANNERS ELK, N. C.**



Mention The Review when you write.

## GALAX, FERNS AND LEUCOTHOE

The Retailers' Friend

Green and Bronze Galax.....	50c 1000, \$4.00 case
Dagger Ferns.....	70c per 1000, \$3.25 case of 5000
Fancy Ferns.....	70c per 1000, \$3.00 case of 5000
Long Green Leucothoe.....	\$2.00 per 1000

Get your Cold Storage Stock NOW. Wire us at Elk Park, N. C. Terms Cash. Guaranteed Stock.  
**THE ELK GALAX & FERN COMPANY,**

Med. Green Leucothoe.....	\$1.50 per 1000
Short Green Leucothoe.....	1.00 per 1000
Green Sheet Moss.....	.5c per lb.
Rhododendron Leaves.....	40c per 1000

--- **BANNERS ELK, NORTH CAROLINA**

Mention The Review when you write.

## Laurel — Moss — Boxwood

Laurel Stems, large bag.....	\$1.00
Laurel Branches, 2x2x4-ft. case.....	2.50
Green Sheet Moss.....bag,	1.25
Clump Moss.....bag,	1.00
Boxwood, fine stock.....lb.,	.12

**W. Z. PURNELL, Snow Hill, Md.**

## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
**MOSS : : EVERGREENS**

Established  
1867

**HINSDALE, MASS.**

Mention The Review when you write.

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....	\$2.50 1000
Short Green Leucothoe.....	1.25 1000
Bronze Leucothoe, assorted sizes.....	3.50 1000
Bronze Leucothoe, short sizes	2.00 1000
Green and Bronze Galax.....	.50 1000
Hemlock Spruce Sprays.....	2.00 1000
Rhododendron Sprays.....	2.00 1000

Rhododendron Plants, strong, bushy,  
well budded, to bloom in spring, 86  
to 48 inches..... 50c each

Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**

Mention The Review when you write.



INCREASE THE VALUE OF YOUR PLANTS BY USING

**HART'S HANDY HANDLE**

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

## PRICES

No. 1—12 inches high.....	\$2.50 per dozen	No. 4—24 inches high.....	\$5.00 per dozen
No. 2—15 inches high.....	3.50 per dozen	No. 5—30 inches high.....	6.50 per dozen
No. 3—18 inches high.....	4.00 per dozen	No. 6—36 inches high.....	9.00 per dozen

AT YOUR DEALERS OR DIRECT

**GEORGE B. HART, Manufacturer**

24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

set aside as rose day, Tuesday as carnation day, Wednesday as sweet pea day, Thursday and Friday as floral decoration days, and Saturday as Westchester county day. E. J. Le Clair is secretary of the exhibition.

Wm. Stuart Allen celebrated his "three score years" last week and looks good for many more.

James Coyle's new store at 104 West Twenty-eighth street is now complete and business has improved accordingly.

John Hunter is again in the service of Burnett Bros.

Wm. J. Elliott is serving his country as a grand jurymen.

J. Austin Shaw.

**PITTSBURGH.****The Market.**

Pittsburgh has had a cold week, winding up with a heavy fall of snow Friday night, followed by continued cold. Stock of all kinds is plentiful, except Beauties. Other roses keep increasing in quantity, but there is still a scarcity of the shorter grades. Carnations are just about equal to the demand. Violets are in oversupply and lilac and all kinds of bulbous stock are certainly a glut. The wholesale houses certainly look like real cut flower houses. The varieties include almost everything you can think of, and they are not cleaning up in a couple of hours in the morning, as was the case for several weeks.

Among the retail stores last week was certainly a St. Valentine's week. They commenced early in the week to show valentine effects and were booking orders all week. Had it not been for the advance orders, the extreme wind and cold of Friday and the snow and cold of Saturday would have caused a sad disappointment in the St. Valentine's day business. As it was, St. Valentine's day will go down in history as one of the big days, comparing with a small Easter.

**Various Notes.**

Mrs. E. A. Williams showed special valentine boxes and ribbons in her window all week, but they all disappeared Saturday. After seeing one of them arranged with flowers and tied with ribbons, one cannot conceive how anyone could send the paper valentines, no matter how beautiful they might be.

Randolph & McClements had their hands full taking care of their special St. Valentine's day features, using many special baskets. They had unique boxes beautifully ribboned, which must have aroused a good deal of sentiment before they were opened. Orchids largely took the place of violets.

A. W. Smith Co. maintain today that

**Plants Sell Better**

when the ugly clay pots are hidden by the attractive and artistic

**EVER-READY POT COVERS**

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

it pays to advertise. The company's St. Valentine's day business was simply phenomenal. I know that if I were to take the liberty of telling how many orders were sent out there would be many doubters.

The Zieger Co. got its share of the spoils, as all hands can testify; all were glad when the last order went out and they went home for a much-needed rest.

Ray Daschbach found an opportunity to make use of all his ingenuity in producing effects to satisfy his exacting customers and make the boxes and bunches carry just the right message of love from Him to Her.

The E. C. Ludwig Floral Co. reports from the north side that the sentimental day worked just the same on that side of the river and that the whole force was worked to the limit sending out the love messages.

The Ludwig Floral Co. finds its Federal street location just the right spot on these special days to catch the people who are not regular flower buyers. Their elaborate windows help, too, as educators of those who need a look to know what they want, and Julius says, "We got our share, all right."

We had the pleasure of a call from Louis L. Sander, of Sander & Sons, St. Albans, England. Mr. Sander is the guest of J. Wilkinson Elliott.

Mrs. Smith, mother of S. P. Smith, Mercer, Pa., died Saturday, February 14. Mrs. Smith had been an invalid for years. The members of the trade here extend their sympathy to both Mr. Smith and his sister.

Jacob Elicker, of Homestead, Pa., is ill with Bright's disease and is in St. Francis hospital.

August Pajonk, who was arrested by a postoffice inspector of Chicago for using the mails to defraud, was a grower in the employ of the Pittsburgh Cut Flower Co. When he left a lot of carnation cuttings of a scarce variety disappeared.

Clarke.

Dover, Pa.—The Oliver Floral Co. has been incorporated with a capital of \$125,000, by W. I. N. Lofland, of this town.

**Want and For Sale Department**

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—As head gardener; English, age 32; 15 years' experience in all branches; married; when suited. Address No. 498, care Florists' Review, Chicago.

**SITUATION WANTED**—By good grower of general greenhouse stock, age 27, single; 9 years' experience; good reference; state wages. Address No. 475, care Florists' Review, Chicago.

**SITUATION WANTED**—By competent florist and gardener, married, to take charge of good private country place; first-class references. Address No. 486, care Florists' Review, Chicago.

**SITUATION WANTED**—About April 1, by first-class cut flower grower, capable of taking full charge; will furnish best references; married. Address No. 485, care Florists' Review, Chicago.

**SITUATION WANTED**—By gardener, 29, single; life experience in all branches; strictly honest and steady, not afraid of work; A-1 references; private place. Cragg, 152 East 7th St., Erie, Pa.

**SITUATION WANTED**—By A-1 rose and carnation grower, able to take charge; good designer; 20 years' experience as grower for retail trade. Address No. 488, care Florists' Review, Chicago.

**SITUATION WANTED**—By single man, age 24. Eight years' experience with store trade, with high-grade reference. Address Horace S. Biles, care J. Koehler & Sons, Florists, Philadelphia, Pa.

**SITUATION WANTED**—By an up-to-date grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; sober and honest. Grower, 811 South State St., Chicago, Ill.

**SITUATION WANTED**—By all-round grower of cut flowers and plants, as foreman, where first-class stock is wanted; state particulars in first letter. Address No. 493, care Florists' Review, Chicago.

**SITUATION WANTED**—About April 1st, by rose grower and general all-round man; seven years' experience in roses; also mums, carnations and pot plants. Address No. 481, care Florists' Review, Chicago.

**SITUATION WANTED**—By a young married man, 8 years' experience in roses, carnations and general greenhouse work; competent; state particulars in first letter. Address No. 497, care Florists' Review, Chicago.

**SITUATION WANTED**—By a steady young man, under glass; have had good experience growing vegetables; state work required and wages given in first letter; good references. Address No. 484, care Florists' Review, Chicago.

**SITUATION WANTED**—By a first-class designer and decorator with a life-long experience, capable of running a store and handling help. first-class references; south or west preferred. J. F. W., 36 Windsor St., East Providence, R. I.

**SITUATION WANTED**—By a young, single man with some experience in the gardening and florist trade, on private or commercial place; can start at once; good references; Pennsylvania preferred. Address No. 458, care Florists' Review, Chicago.

**SITUATION WANTED**—By young single man, A-1 grower of roses, carnations and general greenhouse stock; eight years' experience; can take full charge; also have two years' experience in landscape work; best of references; please state full particulars. Address No. 492, care Florists' Review, Chicago.

**SITUATION WANTED**—Hollander, sober and industrious with 14 years' experience in pot plants and cut flowers in Europe and U. S., best references, desires position with firm where there is a chance for advancement; by 1st or 15th of March; vicinity of Chicago preferred; state all particulars in first letter. Address No. 442, care Florists' Review, Chicago.

**SITUATION WANTED**—On salary and percentage basis or straight salary, or would consider partnership; thoroughly experienced grower, propagator, designer, energetic hustler and systemizer of work; total abstainer; strong on pot and bedding plants; state full particulars and receive prompt reply. Address No. 482, care Florists' Review, Chicago.

**SITUATION WANTED**—As assistant gardener, by Hollander, age 24, single, non-drinker; well recommended; has Dutch, English, German and American experience; can grow first-class cut flowers in and outdoors, pot, bedding and specimen plants; also can take care of herbaceous borders, etc.; able to take full charge in absence of the gardener. Address No. 483, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced gardener and florist; private place preferred; excellent references. Address No. 487, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical designer, decorator, general maker-up and salesman, of good habits and intelligence, is open for engagement; permanent position desired; German, single, age 29, with life experience; state full particulars, with salary, in first letter. Address No. 447, care Florists' Review, Chicago.

**SITUATION WANTED**—Gardener, German, 35, married, no children, 19 years' practical experience in vegetables, flowers, herbaceous borders, shrubs, lawns, landscaping, fruits, tree surgery; good designer and decorator; greenhouses, hotbeds and cold frames; wish position to take entire charge of private place; in former position 5½ years; sober, no drinker; good references; eastern or western states; state particulars. Address No. 491, care Florists' Review, Chicago.

**HELP WANTED**—Married man with a year of experience for general work. Levant Cole, Battle Creek, Mich.

**HELP WANTED**—Reliable grower for retail place, 35,000 ft. of glass; married man preferred. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Experienced grower of commercial stock; must understand hotbeds and cemetery work; state wages and references. Address No. 435, care Florists' Review, Chicago.

**HELP WANTED**—Experienced grower of roses (Killarneys) and miscellaneous stock; must be sober and industrious; state experience and wages wanted. Address No. 490, care Florists' Review, Chicago.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Good all-round grower for retail greenhouses (Illinois); must be good on pot plants, bulb stock and planting out; married or single; steady. Address No. 489, care Florists' Review, Chicago.

**HELP WANTED**—Rose grower, one that is able to produce A No. 1 stock; none but a sober, reliable and willing worker wanted; state wages expected in first letter. Address No. 446, care Florists' Review, Chicago.

**HELP WANTED**—Grower for carnations and general line of bedding stock, at once; good position for the right man; state wages with board and room, also references. Wm. Dethlefs, Box 11, Mitchell, S. Dak.

**HELP WANTED**—First-class carnation grower for section; German, single preferred; with some experience in pot plants; greenhouses 9 miles from Spokane; give full information in first letter; state wages wanted. Address Spokane Greenhouses, Box 1885, Spokane, Wash.

**HELP WANTED**—Thoroughly experienced florist to take charge of a large state hospital greenhouse; must have a knowledge of bedding plants and of the growing of ferns, palms, roses and care of shrubbery; write for full particulars. Address Mt. Pleasant State Hospital, Mt. Pleasant, Iowa.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery line; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—Gardener for a gentleman's private place; six miles from Columbus, Ga.; comfortable home, fuel free, running water; two small hothouses, small vegetable garden, limited amount outdoor flowers; competent and reliable assistant; man with small family preferred; must have references as to ability and sobriety; salary paid twice a month; half holiday Saturday. G. Gunby Jordan, Columbus, Ga.

**HELP WANTED**—At the State Hospital for Inebriates, Knoxville, Iowa, a gardener capable of handling truck garden, caring for lawns and shrubbery, and a small greenhouse; must be non-user of liquor; married or single; wages, including board, room and washing, according to experience and references; position open at once. Address reply to George Donohoe, Superintendent, Knoxville, Iowa.

**WANTED TO RENT**—20,000 to 40,000 ft. of glass in Pacific northwest. Address No. 459, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 84,000 sq. ft. Address S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR TRADE**—A rare bargain; greenhouse in Downers Grove, Ill., 20 miles from Chicago on C., B. & Q. R. R.; located 1½ blocks from depot; with cement walks and brick street pavement around entire block; all special assessments paid; over 25,000 feet of glass; will sell for cash, or part cash and time on balance, or will trade for other property. Geo. W. Trout, 17 E. Lake St., Chicago.

**FOR SALE**—5500 ft. of glass, \$1,000.00. Address No. 496, care Florists' Review, Chicago.

**FOR SALE**—No. 1 Honeywell generator, used 30 days; cost \$15.00, price \$12.00 cash. Jersey Greenhouses, Rushville, Ind.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohliert, Swarthmore, Pa.

**FOR SALE**—A good paying retail store on prominent cross street on south side of Chicago; good reasons for selling. Address No. 469, care Florists' Review, Chicago.

**FOR SALE**—On account of ill health, good retail business in Iowa; 5000 ft. of glass, one acre of land; houses all stocked. Address No. 407, care Florists' Review, Chicago.

**FOR SALE**—A well located store, greenhouse and residence, in Milwaukee, doing a fine business; owner wishes to retire. For full particulars write C. C. Pollworth Co., P. O. Box 775, or Jos. Kremer & Co., 714 Center St., Milwaukee, Wis.

**FOR SALE**—8500 feet of glass, with well established trade in town of 3500, and five suburban towns, in northwestern Ohio; no competition; great bargain for quick sale. If you mean business address No. 473, care Florists' Review, Chicago.

**FOR SALE**—Good retail greenhouse business. 5000 ft. of glass, in good condition, up-to-date; western town, fine shipping trade; nine roads running out; no opposition; 2 acres and double lot; easy terms. Address No. 495, care Florists' Review, Chicago.

**FOR SALE**—A well established flower and plant business in prosperous town of 6,000 population in northern Illinois; the only greenhouse in the county; will sell at a great bargain if taken at once. For full particulars address No. 377, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—2 greenhouses, 18x100 ft. each, built last year; steam heated; fine work shed, 18-36; 3 lots, 60x180; good black soil; 1 house in carnations and bedding plants, other house in sweet peas, asters, ferns and greens; doing good business; illness cause for selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—6000 sq. ft. of glass and land to add 15,000 sq. ft. more, 9-room cottage, excellent hot water heating system, boiler will heat 6000 ft. of glass more; in city of 5000, 16 miles from Chicago; the price is right, terms to suit. For further particulars address No. 480, care Florists' Review, Chicago.

**FOR SALE**—A bargain, 3 lots each 140x42, upon which are two greenhouses each 132x28, room for 2 more houses one 132x28 and one 80x20; four-room house, stable; city limits, Grand Rapids, Mich.; lots worth \$650.00; price, \$3400.00 cash, contract \$3800.00, \$400.00 down, balance on time at 6%. Address No. 494, care Florists' Review, Chicago.

**FOR SALE**—Eight acres of land, all under a high state of cultivation, suitable for trucking, within our borough limits, divided into forty-two (42) town lots, per chart made, which is part of a larger block owned by the writer; erected upon this tract are two greenhouses, each 40x200 feet, with a suitable workshop, boiler house and residence with five rooms, all having cement foundations and in good, first-class condition; there is also on the property a root cellar 16x40 feet, three incubators, a brooder house to take care of one thousand (1000) little chicks, fourteen (14) chicken coops, each with large yard, capacity seven hundred (700); this property has trolley connections north and south, and is in the center of 25,000 population within a radius of four miles, one hundred seventy (170) miles from Philadelphia, with excellent shipping facilities; reasons for selling, lack of time to give proper attention because of other pressing business interests; we will be glad to answer correspondence, giving further details to those who may desire purchasing; please state in your communication terms upon which you can arrange to negotiate the deal if a satisfactory price can be agreed upon. Address George S. Shimer, Milton, Pa.

## THREE SPECIAL OFFERS

On account of sickness, will make the three following offers, any one of which will bear investigation—any one of which is a money maker. We have been in business for 30 years; have 15,000 feet of glass in good repair, some only two years old. Same stocked with general assortment of cut flowers and plants. Are near two cemeteries.

### FIRST OFFER

Will sell the greenhouses and stock outright for any reasonable offer and give long lease on land.

### SECOND OFFER

I will sell the stock and rent greenhouses.

### THIRD OFFER

I will sell half interest in both greenhouses and real estate, or half interest in greenhouses and stock alone.

I want to give my whole attention to the store and through it can use all the cut flowers and plants you can raise. Have never yet been able to supply the demand.

Address No. 439, care Florists' Review, Chicago.

## Situation Wanted

As a manager, propagator and grower in up-to-date establishment; Lorraine, Obconica, poinsettias, cyclamen, bulbs, Easter lilies, bedding and pot plants, fern spore raising in quantities; European experience and 20 years in best establishments in the States. J. H., care of M. Webb, Florist, Silver Hill, Washington, D. C.

## HEAD GARDENER

Thoroughly capable man for every department of gentleman's place, desires engagement; well up in greenhouse and outside work; specialty fruit under glass, roses, carnations and mums; or as manager of commercial place where results count. Scotch, married, no children. Address No. 474, care Florists' Review, Chicago.

## SITUATION

By working foreman, first-class grower of roses and cut flowers; also good on pot plants; 22 years' experience; age 37, married; reference: good manager; know how and will produce A No. 1 stuff; wages, \$20.00 per week and house. Address No. 465, care Florists' Review, Chicago.

## Help Wanted

A good, first-class landscape gardener. One who can assist in retail flower business as decorator.

Address No. 499, care Florists' Review, Chicago.

## PARTNER WANTED

Honest, energetic young man with some capital to take charge of a store in a prominent southern city. Must be a first-class designer, decorator and salesman, and come on trial for a few months. If satisfactory, he may purchase up to a one-half interest in the business. Owner wishes to devote all of his time to the greenhouses.

Address No. 477, care Florists' Review, Chicago

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

**\$6000** 4 large greenhouses and ¼ acre of fine loam soil. Greenhouses are strictly up to date in every respect. Whole business for \$6000.00. Good trade. Established. Present owner retiring from business.

GENESEE VALLEY REAL ESTATE AGENCY, Mt. Morris, N. Y.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

## BANKRUPT SALE

On March 13th I will sell the entire plant of the Kersey Floral Co., new greenhouse, stock and store fixtures, to the highest bidder for cash. For full particulars, address

C. A. HORST, Trustee, BELLINGHAM WASHINGTON



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



222-2223 W. Madison St.  
CHICAGO

Our new north side store  
4509 Broadway

for orders on the northshore  
under the supervision of George Asmus, Mgr.

Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.



### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### FLORIDA KNULL FLORAL CO.

TAMPA, FLA.

All Orders Receive Personal Attention

### GARY FLORAL CO.

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

### Baltimore, Md. And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### CLEVELAND THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

### WILLIAMSPORT, PA. WILLIAMSPORT FLORAL CO.

The Leading Florists

### Dayton, Ohio HEISS COMPANY

119

South Main Street

Members Florists' Telegraph Delivery Ass'n.

### FURROW & COMPANY OKLAHOMA, GUTHRIE

CINCINNATI.

The Gateway to the South.

St. Valentine's day proved good as far as demand was concerned, but there was such a large supply of flowers that wholesalers were unable to realize the prices they had anticipated. In some lines considerable stock was left over. Both sweet peas and valley cleaned up. The best of the single violets sold well, but a few were still on hand at the close of the day. Double violets were in large supply and did not clean up at all satisfactorily. Both red roses and red carnations cleaned up. Orchids found a fair market, but not nearly what was expected for them.

Roses still are short of the call. The dark weather that accompanied the heavy snows of the last few days has reduced the cuts to a minimum. Carnations are generally in good supply. The receipts of giganteum lilies have decreased considerably and all are cleaning up in a hurry. Calla receipts, too, are limited. Bulbous offerings include tulips, narcissi, hyacinths, jonquils, daffodils and freesias. Other offerings include snapdragons, marguerites and wallflowers. The supply of all kinds of greens is adequate.

#### Various Notes.

C. E. Critchell offered Acacia pubescens last week and says it sold well.

E. G. Gillett reports a good sale for violets for St. Valentine's day.

When you greet Robert Ruttle, of Covington, you must address him as grandpa. His grandson has been named for him.

A. Horning has been sending some fine daffodils and narcissi to L. H. Kyrk.

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas

6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON FLORISTS

GREENWICH, - - CONN.

The Boldt-Lundy Flower Shop

### DENVER and VICINITY

614 Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

Member  
Florists' Telegraph Delivery

**Samuel Murray**

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**

**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.

116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist

Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
612 Linden Street. SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
30 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

Visitors: Simon J. Hyder, Hillsboro;  
Jos. Hill, Richmond, Ind.; H. C. Neu-  
brandt, representing A. N. Pierson, Inc.,  
Cromwell, Conn. C. H. H.

ROCHESTER, N. Y.

The Market.

Our market has been well filled with good quality stock at reasonable prices. Roses are in fine condition, with a varied assortment. There are practically no short-stemmed roses on the market. There are plenty of carnations and a good supply of sweet peas. Violets are plentiful, but some have arrived frozen, making a scarcity for one day. Valley is all that can be desired. Forget-me-nots are almost a novelty with us and sell well. Gardenias are cheap and sell well. Orchids are not good sellers just at present. There are plenty of tulips of all kinds and a profusion of jonquils and daffodils. Lilacs are much used in design work. Romans and Paper Whites are plentiful. Callas and Easter lilies are arriving more freely now. Asparagus is still scarce and of poor quality. Other greens are plentiful and fully supply our needs.

From the amount of business done for St. Valentine's day it seems that it was larger than that of last year. Most of the stores displayed some novelty or other and included in their stock such novelties as hearts, arrows and cupids, artistically arranged in baskets and boxes of flowers. Newspaper advertisements for St. Valentine's day brought good returns. A heavy snow

**BOSTON, MASS.**



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*Georgette H. Berkey*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Poeholon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L.D. Bell Phone Main 2189.  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338 O St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service Trade discount.



# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS** OF ALL KINDS

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2908

**RICHMOND, VA.**

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.

623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M. A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**

by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

"THE ROSERY"

LANCASTER'S QUALITY FLOWER SHOP

Lou Helen Dundore Moore

Lancaster, Pa.

ORDERS FOR . . . **NEW YORK** WIRE OR PHONE TO  
**MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for

**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**

4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

storm, which lasted all day, made deliveries quite late.

Various Notes.

J. B. Keller Sons had a unique window decoration last week, which showed Cupid, suspended from the ceiling, with wings of white chiffon, being drawn through the air by a flock of doves. Their St. Valentine's day trade was quite large.

Mrs. C. W. Curtis was confined to her room last week with a severe attack of tonsilitis. There is a great deal of sickness about at present, and nearly all the stores have been short-handed on this account.

The bowling match between Buffalo and Rochester florists will be held Friday, February 20, at the Grand Central alleys. Supper will be served at Hotel Eggleston before the game.

Paul Campus, who occupies an outdoor stand at the Four Corners, says business with him is quite satisfactory, although the severe weather has made a difference the last week. His helper, Louis Bretenbercher, has been sick with an attack of grip, but is back on the job feeling quite well again.

Frank Bohnke is looking around for a boiler for his new greenhouse and hopes to have everything in good running order in a few days. He expects to begin almost immediately to fill his new house with bedding stock.

F. Mossgraber reports everything in a prosperous condition. His carnations have been doing finely and he is well pleased with the returns they have brought.

The vegetable growers complain that

**BOSTON, Massachusetts**

24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1868

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**L. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN, LEADING FLORIST,**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

### CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

J. V. LAYER  
ERIE, PA.

WRITE, PHONE or WIRE

### Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

### BROCKTON, MASS.

All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

on account of the cloudy weather they have been able to produce only one crop this season, while some years they have been able to harvest two crops at this season.

The monthly meeting of the Rochester Florists' Association was held in Musicians' hall Monday, February 9. O. E. Wiig, gardener for several years at the Kew Botanical Gardens, London, England, told of the wonders of those famous gardens. President Dunbar designated Wm. H. Dildine, C. B. Ogston, Fred Vick and F. J. Keller to attend farmers' week at Cornell University, and appointed chairmen of committees as follows: George B. Hart, entertainment; C. B. Ogston, essays; W. H. Dildine, finance; H. P. Neun, audit; W. T. Logan, membership; A. H. Seckler, lookout, and H. E. Bates, bowling.

A full-length casket blanket of Easter lilies, roses, orchids and lilacs was made by H. E. Wilson for the funeral of Fred Cobb, of the Cobb Preserving Co., last week. Several other large designs and sprays were furnished for the same funeral by this firm.

Henry P. Neun put in a busy week. Counter trade and funeral work kept the force quite busy. The St. Valentine's day trade was extremely good.

Morris Cohen, of Wertheimer Bros., New York, was in town last Friday, showing an unusually large selection

### HUGO H. JAHN

710 Nostrand Avenue,

BROOKLYN, N. Y.

Tel. No. 1952 Bedford

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 296

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St. 864 North State St. CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and

### CENTRAL NEW YORK ORDERS

Debbe & Son, Wholesale and Retail Florists, Auburn, N.Y.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

## C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Loesser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC NORTHWEST**  
EVERETT FLORAL CO.

of Easter novelties. He says trade is  
good with him and he is booking large  
orders.

Other visitors included Mr. Stearn,  
of the Sefton Mfg. Co., Chicago; W. A.  
Grullemans, of J. J. Grullemans & Sons,  
Lisse, Holland, and a representative of  
the A. L. Randall Co., Chicago.

H. J. H.

ST. LOUIS.

The Southwestern Market.

The market was well stocked last  
week and the demand was reported as  
the best for some time. In retail circles  
it is said that every day was good  
except February 13, when a snow storm  
raged. All florists had a big business  
for St. Valentine's day. This day is  
increasing in popularity each season  
and may be classed among the big  
flower days of the year. As to cut  
stock, violets had the largest demand  
and prices went up somewhat; from 50  
cents to \$1.50 per hundred was asked,  
and all the markets cleaned up daily  
the latter part of the week. Sweet peas,  
too, had a great call and all good grades  
sold well. There were plenty of good  
carnations, roses and valley. Bulbous  
stock was looked for and was of extra  
fine quality, especially tulips, Easter  
lilies and Von Sions. Paper Whites and  
Romans are again plentiful. From re-  
ports of local growers, bulbous stock  
promises to be fine from now on.  
Asparagus was in great demand last  
week, as were ferns, but smilax dragged.

## Lexington, Ky.

**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

## Colorado Springs, Colo.

Orders Carefully Executed

## PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

## DRAKE GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

## HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

## U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

## Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
133 Sixth Street  
GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass  
at your service. **HELENA, MONTANA**

**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill. Jos. M. Smely**  
AND VICINITY **Phones 147**

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., **TOPEKA, KAN.**  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading  
Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**  
...THE...  
**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago.  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

Send orders  
for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

### Club Meeting.

The Florists' Club held its monthly meeting February 12. President Pilcher was unable to be present and Vice-President Jaenicke presided. The publicity committee made its report, through Chairman R. J. Windler. Inasmuch as the local florists had not supported the committee, he recommended the discharge of the committee, which was done. Chairman Frank Windler reported for the trustees on the anniversary banquet and stated that arrangements are not complete. It was decided that the banquet be held in June, but the date and all other arrangements were left in the hands of the trustees.

The fall flower show came up for discussion, but after several members had given their opinion on the question, it was laid over for final disposition at the next meeting.

R. J. Windler, state vice-president of the S. A. F., read a letter from President Wirth regarding the club's affiliation with the national society. After a lengthy discussion this was recommended and the secretary was instructed to inform Secretary John Young of this action.

John Steidle, of Olivette, Mo., staged a fine vase of a pink carnation, a seedling he has grown for the last few years, but owing to the unfavorable weather of late it was not at its best, so that the club took no action on it.

J. J. Karins, of Philadelphia, and Victor Morgan, of New York, were visitors and gave short talks.

Adolph Jaenicke was down for a lec-

FRANK J. SCHUEN FRANK A. FRIEDLEY  
**The James Eadie Co.**

OF  
**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**  
89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, **KANSAS CITY, MO.**  
All Kinds of CUT FLOWERS  
In their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity.

**Richmond, Ind.**  
**FRED H. LEMON & CO.**  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** **SPRINGFIELD,**  
**ILLINOIS**  
LARGE GREENHOUSES

**Baltimore, Md.**  
**ALBERT G. FIEDLER & CO.,** 902 South  
Charles



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**Canada's Florist**

*Dunlop's*

96 Yonge St., TORONTO

**PASADENA, CAL.** 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.

(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**

Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**

137 St. Paul Street, **BURLINGTON, VT.**

**Manchester, N. H.**

**F. J. BIXBY.** TRENTON AND ADAMS STREETS

**TERRE HAUTE, IND.**

**JOHN G. HEINL & SON,** 129 South 7th Street

**SIOUX CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.

**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

**Seattle, Washington**

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and Designs to Arkansas and Eastern

State University City. Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

ture on city gardens, but owing to the lateness of the hour this was held for the next meeting. The financial standing of the club as reported by Treasurer Smith was pleasing to the members.

The next meeting takes place Thursday, March 12.

## Various Notes.

The following traveling salesmen were with us last week: J. J. Karins, representing Henry A. Dreer, Philadelphia; Geo. Struck, of Knight & Struck Co., New York; Fred Lautenschlager, representing Kroeschell Bros. Co., Chicago; Victor Morgan, of Lord & Burnham Co., New York, and Joseph Rölker, of New York.

The Lady Florists' Home Circle spent a pleasant afternoon at the home of Mrs. F. C. Weber, Jr., on Waterman avenue. It was the regular monthly meeting. The March meeting will be held March 11 at the home of Mrs. Theo. Miller, on Delmar boulevard.

Joseph Witek, 918 North King's highway, will soon move to his new location at Euclid and McPherson avenues, which is considered much better.

Pierre Schneider, manager for the Oakland Floral Co., says he will soon be cutting fine sweet peas. Their cut of carnations is among the best coming to this market.

David Geddes, of Vandevort's floral department, received a telegram February 13, announcing the death of his father in Pittsburgh. Mr. Geddes left that night to attend the funeral.

Henry Emunds, of Belleville, reports that he has booked a lot of orders for his new yellow canna, Queen Helen. He says that if orders keep coming in

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
**ENID, OKLAHOMA.**

**GALESBURG,**

**I. L. PILLSBURY—For Cent**  
Member Florists' Telegraph Delivery

**W. P. McFARLAND** **L. C. McFARLAND**

**McFARLANDS, Florists**  
**AKRON, OHIO**

**Williamsport, Pa.**

**EVENDEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service.  
Send your orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed

Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

THE W. & W. FLOWER STORE  
25 North Main Street,  
WASHINGTON, PA.

Growers—Wholesale and Retail Florists. Washington, Pa., a city of 25,000, the home of W. & J. football team.

## E. W. PEARSON

NEWBURYPORT, MASS.

35,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

JOHN L. PARKER  
FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

VANCOUVER, B. C.

## SEEDS



Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

## Lohr Brothers OTTAWA, ILL.

Ottawa's Leading Florists

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 883W.

as they have he will be booked up long before the time of delivery, which is April 15. He has advertised it exclusively in The Review.

Charles Beyer is showing some extra fine bulbous stock in pots and pans. The tulips, especially, are well flowered. These had an extra good demand for St. Valentine's day.

Herman Weber, son of Fred C. Weber, who is now a resident of Chicago, was married there February 14. Mrs. Weber and daughter, Adele, attended the wedding and will remain several days.

The five wholesale houses all handled large consignments of violets and sweet peas February 13 and 14. Violets, though, were not so plentiful as last year, and sold out early at good prices, which ranged from 50 cents to \$1.50 per hundred. Sweet peas were plentiful at the same prices.

Burglars entered the residence of Fred C. Weber, Jr., 5846 Waterman avenue, February 14, and in the absence of the family got away with much of value, including clothing, cut glass and silver.

The wind storm of February 15 broke a large pane of glass in the rear of Miss M. S. Newman's store at Spring avenue and Olive street. The cold did a lot of damage to the plants before repairs could be made.

The Retail Florists' Association met February 16 at Beers' hotel and elected officers for the ensuing year.

A. S. Cerny, of Kirkwood, had a loss of \$2,000 by fire February 9. The members of the County Growers' Club, on hearing of the fire, got together and made the repairs in short order. Fred Lautenschlager, of Kroeschell Bros Co., was the hero of the occasion. He went to work at once and had the boilers go-

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.

125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## CALIFORNIA FLOWERS

FOR

SAN FRANCISCO AND VICINITY

Steamer Sailings

Write or Wire

THE CALIFORNIA FLORIST

Julius Eppstein

Frank H. Forrest

344-46 Geary St.

and St. Francis Hotel

San Francisco, Cal.

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace,

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON

825 St. Catherine Street, West



# LEADING RETAIL FLORISTS

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## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
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ing in short order. Others who helped were the four Deutschmann brothers, the three Goebels, H. Meyer and C. Meyer, W. J. Pilcher, W. A. Rowe, Hugo Gross, C. May, A. H. Ahner, G. Hartman, A. Scheidegger and William Smith. J. J. B.

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Monteagle.....	Vancouver.....	China .....	Feb. 19
St. Louis.....	New York.....	S'hampton .....	Feb. 20
Canada.....	Portland.....	Liverpool .....	Feb. 21
Haverford.....	Philadelphia.....	Liverpool .....	Feb. 21
Columbia.....	New York.....	Glasgow .....	Feb. 21
K. Cecille.....	New York.....	Bremen .....	Feb. 21
Pennsylvania.....	New York.....	Hamburg .....	Feb. 21
Niagara.....	New York.....	Havre .....	Feb. 21
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## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE Texas truckers are not planting onions as heavily as formerly.

THE spring season is opening in excellent shape for the southern seed houses.

OTTO GUNTHER, an employe of the Nebraska Seed Co., took his own life by inhaling illuminating gas Friday, February 13.

ARNOLD RINGIER, secretary of the W. W. Barnard Co., has been confined to his home in Chicago by illness since his return from the canners' convention at Baltimore.

THE Dorman-Shaw Seed Co. has been incorporated at Los Angeles, Cal., with a capital stock of \$10,000. The incorporators are Robert H. Dorman, Charles Shaw and A. J. Mitchell.

ONE of the unique publications of the season is "The Food Value of Fresh Vegetables," an essay by a college professor which W. Atlee Burpee has published as a 16-page pamphlet with pen-and-ink illustrations.

LAST summer, during the protracted season of heat and drought in the middle west the cold storage giganteum lilies gave poor results and many growers canceled their orders. Later deliveries of the same bulbs gave good flowers.

SINCE the appearance of Burpee's Annual with Matchless tomato on the cover and an "apology" on page 20 for the size of the cut, the firm has received several letters stating that the writers have grown Matchless as large or even larger than the picture. These have now been printed as a circular for stuffing mail.

THE probabilities are that after the Holland growers have cut, and cut, and cut on each other's prices for a season or two they will conclude there isn't much money in gladiolus bulbs, and that many of them will drop out of the business. When that time comes there will be a fair margin for those who grow a list of good sorts in moderate quantity.

CURTIS NYE SMITH, the Boston attorney retained by the American Seed Trade Association, is preparing an exhaustive paper on the disclaimer for presentation at the June meeting at Washington. In assigning the topic to Mr. Smith the executive committee evidently had in mind that Mr. Smith would show the trade how to make the disclaimer stick better than it does for many seedsmen.

SEEDSMEN who issue catalogues weighing in excess of eight ounces are figuring on the course to pursue for next season. In a number of cases books will be cut down to come within the 8-ounce limit, either by reducing the size of the pages or the number of pages. In certain cases it is figured the seedsman with a heavy catalogue can escape the operation of the law by shipping his books by freight to a central distributing point from which everything within a radius of 150 miles can be covered for 5 cents

## Braslan Seed Growers Company

Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSHIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

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ROCKY FORD, COLO.

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**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

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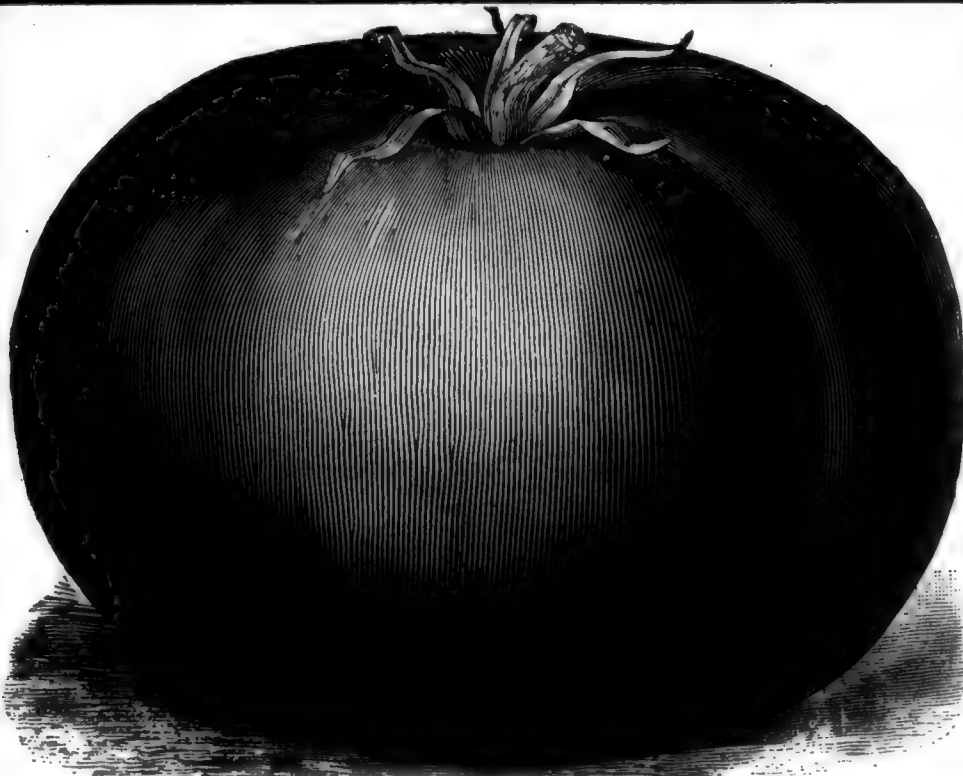
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Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.



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In which quality, superiority of our Strains, and very moderate prices are leading features.

### A TRIAL WILL CONVINCE YOU

	Oz.	1/4 lb.		Oz.	1/4 lb.
Spark's Earliana	\$.12	\$.45	Livingston's Perfection	\$.10	\$.35
Chalk's Early Jewel	.12	.45	Livingston's Globe	.15	.60
Early Acme	.12	.45	Success	.10	.35
Matchless	.10	.35	Ponderosa	.15	.60
Dwarf Champion	.15	.55	Bonnie Best	.15	.55
New Stone	.10	.35	Dwarf Stone	.15	.55
Livingston's Beauty	.12	.45	Golden Queen	.15	.60
Liv'ston's Favorite	.12	.45	Fordhook First	.12	.45
Liv'ston's Paragon	.10	.35	Early Detroit	.15	.60
			Trophy	.10	.35

ALL BY MAIL POSTPAID

Other Specialties are: Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery. Write for Catalogue and Trade List.

**J. AUG. DRAKE,** SEEDSMAN  
CHESTER, NEW JERSEY

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CONTRACTING GROWERS  
FOR THE WHOLESALE TRADE

**Alfred J. Brown Seed Co.**  
GRAND RAPIDS, MICH.

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### GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled, wavy  
Orchid-flowered, mixed

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.

Giant Red	Giant Royal Purple
Giant Light Blue	Giant Emperor William
Giant Dark Blue	Giant King of the Blacks
Giant Zebra	Giant Lord Beaconsfield
Giant McKinley	Giant Yellow, dark eye
Giant Adonis	Giant Yellow
Giant Psyche	Giant White, dark eye
Giant Mme. Perret	Giant White

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25;  
oz., \$5.00, or the 16 preceding sorts  
mixed in equal proportion.

Princess (new upright),  
300 seeds, 25c; 1000  
seeds, 75c.

**CHAS. FROST**  
Kenilworth  
N. J.

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Garden Seed, Garden Beans, Sweet Corn, Beets,  
Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to  
ship from New York City insure quick freight  
deliveries everywhere. Wholesale list on appli-  
cation.

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82 Bay Street, NEW YORK CITY. ORANGE, CONN.

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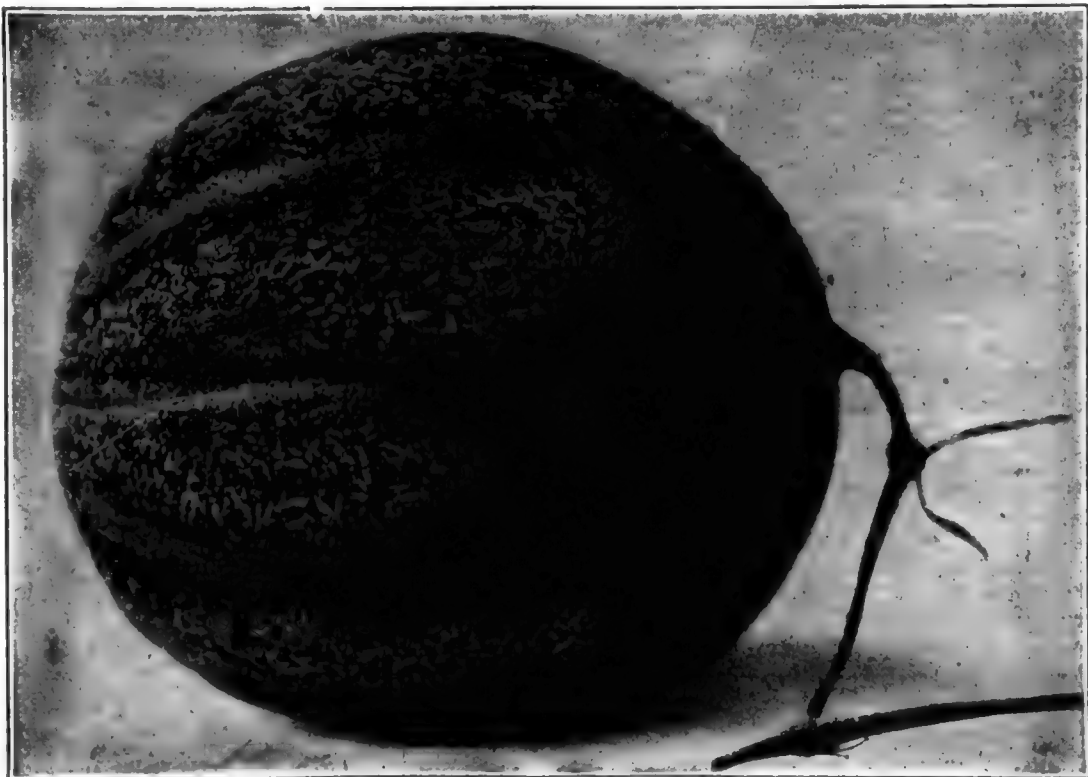
## Contract Seed Growers

Specialties: Pepper, Egg Plant, Tomato,  
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## WESTERN SEED & IRRIGATION CO.

Seed Growers and Dealers. Specialties: Cucumber, Musk  
and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

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SPECIALTIES: Pepper, Egg Plant,  
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## The C. Herbert Coy Seed Co.

VALLEY, Douglas NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-  
kin, Sweet, Flint and Dent Seed Corn

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## J. BOLGIANO & SON

WHOLESALE FIELD  
and GARDEN SEEDS

Established 1818. Write for our low prices.  
Light, Pratt and Ellicott Sts., Baltimore, Md.

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MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.

**HELLER & CO.**

Montpelier, Ohio

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if the book weighs less than a pound. For instance, from Columbus the state of Ohio could be covered.

THE Iowa Seed Co., Des Moines, advertised an opening of its new retail store for February 14 and Charles N. Page estimates the attendance as between 6,000 and 7,000.

#### THE COST OF THE SEEDS.

The Department of Agriculture estimates the expense of seeds on farms operated by owners is 2.1 per cent of the total cost of running the farm. This is based on 273 farms. The expense of seeds on farms operated by tenants, 247 farms, is given as follows: Farm total, 2.5 per cent; tenant, 1.1 per cent; landlord, 1.4 per cent. E. H. P.

#### THIS IS THE BILL TO SUPPORT.

Of the dozen or so bills that have been introduced in one or the other branch of Congress for the purpose of including seeds and plants in the parcel post, that of Representative L'Engle, introduced February 11, is the one the seed trade should support. It would give parcels of seeds up to half a pound the benefit of the present flat rate and admit the more bulky parcels to the advantages of the local zone rates; in other words, the L'Engle bill would make the postage on seeds and plants the same as it will be on catalogues after March 15. Here is the bill in full:

##### A BILL, H. R. 13229

To fix the rates of postage on seeds, cuttings, bulbs, roots, scions and plants.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter postage on seeds, cuttings, bulbs, roots, scions and plants, weighing eight ounces or less, shall be 1 cent for each two ounces or fraction thereof; and on such matter weighing in excess of eight ounces the regular zone rates applicable to other fourth-class mail shall apply.

Sec. 2. That all laws and parts of laws in conflict herewith are hereby repealed.

The bill was referred to the committee on postoffice and post roads, where the other bills on the same subject have gone.

A bill to similar effect was introduced February 12 by Representative Lieb. It reads as follows:

##### A BILL, H. R. 13310

To establish the rates of postage on seeds, cuttings, bulbs, roots, scions and plants.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That hereafter parcel post rates shall be extended to include seeds, cuttings, bulbs, roots, scions and plants, except in the event said articles weigh less than nine ounces, when the charge shall be 1 cent for each two ounces or fraction thereof.

Sec. 2. That all laws and parts of laws in conflict herewith are hereby repealed.

#### NEBRASKA PURE SEED LAW.

A bulletin summarizing the provisions of the Nebraska pure seed law has been prepared in the office of the state commission in charge of its enforcement and will be sent out to all firms affected by it. The bulletin issued by Commissioner Harman is as follows:

This law covers the sale of agricultural seeds, principal of which are alfalfa, barley, bluegrass, bromegrass, clovers, corn (sweet and field), flax, millet, oats, rye, sorghum, timothy and wheat.

Every parcel, package or lot of agricultural seeds containing one pound or more, offered or exposed for sale in the state of Nebraska for use within this state, shall have affixed thereto in a conspicuous place on the outside thereof, distinctly printed in the English language, in legible type, not smaller than eight-point heavy Gothic caps, or plainly written, a statement as follows:

The name of the seed; the name and address of the seedsmen; statement of purity if below standard fixed by law; marked standard if so or above; place where grown.

All agricultural seeds must be true to the name under which they are sold.

Seeds containing noxious weed seeds, such as

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

#### Ageratum—

Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.

#### Alyssum—

Little Gem, Dwarf white, ½ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.

#### Antirrhinum (Snapdragon), Giant—

Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.

#### Asparagus Sprengeri—

100 seeds for 20c; 1000 for 90c.

Asparagus Plumosus Nanus, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

#### Aster, Lady Roosevelt—

A splendid new variety. Trade pkt. 25c, ½ oz. 60c.

#### Crego Asters—

Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ½ oz. 40c.

#### Rose King—

Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ½ oz. 40c.

#### Violet King—

Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ½ oz. 40c.

#### Vick's Mikado—

A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ½ oz. 45c.

#### Lavender Gem—

A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ½ oz. 50c.

#### Snowdrift—

A fine early long stemmed pure white. Trade pkt. 35c, ½ oz. 50c.

#### Giant Comet—

Mixed, ¼ oz. 35c, 1 oz. \$1.25.

#### Daybreak—

A fine pink flower for cutting, ½ oz. 30c.

#### Purity—

White flowers similar to above, ½ oz. 30c.

#### Branching—Late—

Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ½ oz. 15c, ½ oz. 50c.

Lavender, ½ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ½ oz. 15c, ½ oz. 50c.

Dark Red, ½ oz. 15c, ½ oz. 50c.

Mixed, ¼ oz. 20c, 1 oz. 75c.

#### Balsam—

Camellia flowered, double mixed, oz. 40c.

#### Begonia (all varieties)—

Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

#### Candytuft—

Empress, very large, pure white, oz. 20c.

White Rocket, oz. 15c.

Little Prince, dwarf, large flowered white, oz. 25c.

#### Celosia—

Empress, Semi-Dwarf, ½ oz. 20c.

Ostrich Feather, Mixed, Tall, ½ oz. 10c.

Ostrich Feather, Mixed, Dwarf, ½ oz. 20c.

#### Centaurea—

Gymnocarpa, ½ oz. 20c.

Imperialis, Mixed, fine for cutting, ¼ oz. 10c.

Margaret, White, fine for cutting, ¼ oz. 15c.

#### Cineraria Maritima. Trade pkt. 10c, oz. 25c.

#### Cobaea Scandens, Purple, oz. 30c.

#### Coleus, Finest Hybrids—

Mixed, trade pkt., 50c.

#### Dracaena Indivisa. Trade pkt. 10c, oz. 45c.

#### Grevillea Robusta, oz. 50c.

#### Ipomoea Grandiflora (Moonflower), oz. 40c.

#### Ipomoea Heavenly Blue, oz. 50c.

#### Ipomoea Setosa, oz. 20c.

#### Lobelia—

Erinus Speciosa, Deep Blue, trailing variety, ¼ oz. 20c.

Crystal Palace Compacta, best for bedding, ½ oz. 20c.

#### Mignonette—

Machet, oz. 25c.

Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.

Allen's Defiance, oz. 40c.

#### Petunia—

Double Giant Flowered Grandiflora and Fringed

Mixed, 1000 seeds \$1.25.

Giant Ruffled, trade pkt. \$1.00.

Single large flowered, fringed, trade pkt. 50c.

Giants of California, trade pkt. \$1.00.

Rosy Morn, rosy pink, white throat, ½ oz. 40c.

Single Striped and Blotched, ¼ oz. 25c.

Single Mixed, ¼ oz. 15c.

Howard's Star, ¼ oz. 40c.

#### Salvia—

Splendens. Trade pkt. 25c, oz. \$1.00.

Clara Bedman. Trade pkt. 40c, ¼ oz. 60c.

Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

#### Smilax, oz. 30c, ¼ lb. \$1.00.

#### Stocks—

Dwarf Large Flowering Double Ten Weeks,

Mixed, ½ oz. 25c.

Brompton, ½ oz. 35c.

Giant Perfection Ten Weeks, Mixed, ½ oz. 30c.

Princess Alice, White, ½ oz. 35c.

Snowflake, for forcing, 1/16 oz. 75c.

Ten Weeks (separate colors), ½ oz. 35c.

#### Thunbergia, oz. 40c.

#### Torenia Fournieri. Trade pkt. 15c, ¼ oz. 50c.

#### Torenia Baillonii. Trade pkt. 25, ½ oz. 50c.

#### Verbena (Mammoth Flowered)—

Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.

Scarlet, ¼ oz. 40c, oz. \$1.00.

White, ¼ oz. 35c, oz. \$1.00.

Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

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## COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

TERMS: 30 DAYS NET, or 3 PER CENT DISCOUNT FOR CASH WITH ORDER

CORP. OF CHAS. F. MEYER,

99 Warren Street, NEW YORK

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## LILIUM GIGANTEUM

100 bulbs, 7 to 9 .....\$ 7.50

1 case, 300 bulbs..... 20.00

Rubrum, 8 to 9, per 100..... 6.50

100 Auratum, 9 to 11 ..... 10.50

M. M. CARROLL, Norwood, Ohio

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Watch for our Trade Mark Stamped on every brick of Lambert's

### Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

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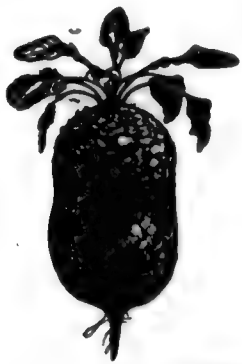
Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . \$16.00

Lil. Giganteum

7/ 9-in., 300 per case, . . . . 18.00

8/10-in., 225 per case, . . . . 20.00

**DANISH SEEDS**Cabbage, Cauliflower,  
Carrot, Mangel, Swede,  
Turnip, etc.**CHR. OLSEN**

Seed Grower

(Established 1862)

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Contract Offers and Sam-  
ples at your service.Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C.  
Amer. Seed Trade Assn.

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Ask for Prices of Seeds (Garden, Farm  
or Flower) from**KELWAY'S**for present delivery or on contract.  
Special prices now ready.**LANGPORT, ENGLAND**

Mention The Review when you write.

dodder, quack grass, wild mustard, Canadian  
thistle, wild oats, corn cockle, cannot be sold or  
offered for sale in this state.Certain other weed seeds shall be considered  
as impurities in agricultural seeds if present to  
the extent of more than two per cent, but such  
seeds can be sold if labeled to show the per-  
centage of such seeds present.Sand, dirt, chaff, broken seeds and seeds not  
capable of germinating are also considered im-  
purities. Seeds below standard, except in the  
case of noxious weed seeds, can be sold if labeled  
to show the percentage of impurities and germina-  
tion.The law fixes a fee of 50 cents for making the  
analysis of seeds submitted to this department.A penalty for the violation of the pure seed  
law of Nebraska is fixed by law.The operation of this law is in the hands of  
the food commission, and the department is now  
fully equipped to handle such seeds as are sub-  
mitted for analysis.Inspectors are also in the field making inspec-  
tions of seed stocks now on hand.**SEEDS FOR TEXAS SUFFERERS.**Representative Buchanan, of Texas,  
has introduced a bill in Congress ap-  
propriating \$200,000 for the purchase  
and distribution of seeds to the flood  
sufferers of Texas. It is proposed to  
buy and send out corn, cotton and other  
seeds to people in the localities in  
Texas recently overflowed by the Bra-  
zos, Colorado, San Gabriel, San Marcos,  
Guadalupe, Trinity and other rivers,  
who by reason of the devastation of the  
floods are unable to purchase seeds for  
themselves. The purchase and distribu-  
tion of the seed shall be under the di-  
rection of the secretary of agriculture.**RELIEF FROM PEA BLIGHT.**If pea growers would ensile all of  
their pea straw, they would be taking  
one of the most practicable steps for  
reducing the danger of pea blight. This  
is the conclusion of L. R. Jones and  
R. E. Vaughan, of the University of  
Wisconsin College of Agriculture, who  
for the last three years have been co-  
operating with the members of the  
Wisconsin Pea Packers' Association in  
an effort to determine the causes of and  
methods of controlling pea blight.

The disease is caused by certain par-

**HENRY METTE, QUEDLINBURG, GERMANY**  
(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

**CHOICE VEGETABLE, FLOWER and FARM SEEDS****SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, On-  
ions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,  
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas,  
Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect  
and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid.  
Cash with order.All seeds offered are grown under my personal supervision on my own vast grounds,  
and are warranted true to name, of strongest growth, finest stocks and best quality. I also  
grow largely seeds on contract.

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**CUT DOWN YOUR FREIGHT BILL**and customs expenses and order your **DUTCH BULBS** through our Branch  
House, **200 Walnut Pl., Philadelphia.** \* \* First-class Stuff Only

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**On hand ready for immediate de-  
livery.**

L. Giganteums, 8-9 in.

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NEW YORK

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**August Rölker & Sons**

General Horticultural Importers

for the trade only. Send for estimates or  
price lists to**51 BARCLAY ST., NEW YORK**  
or P. O. Box 752**NEW AND RARE SEEDS**Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.**PERRY'S HARDY PLANT FARM**

Enfield, Middlesex, England

asitic fungi which live over winter in  
the fields upon late volunteer plants,  
or with the seed, ready to begin the at-**Otto Heinecken**  
**Horticultural Agency****Whitehall Bldg. 17 Battery Place**  
**NEW YORK**

Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**Fruit Tree Stock, Forest Trees,  
Hedge Plants**E. NEUBERT, WANDSBEK (Germany)**

Lily of the Valley, Lilacs for Forcing

**A. KEILHOLZ, QUEDLINBURG (Germany)**

High-grade Vegetable Seeds

**H. ZYP & CO., LISSE (Holland)**

Wholesale Bulb Growers

Specialty Hyacinths

Also Holland and Belgium stock, as Rhe-  
dodendrons, Azaleas, Palms, etc.

WRITE FOR PRICES.

**SPECIALTIES**Our Prepared **Ruscus** and **Magnolia**  
Leaves, **Ornamental Dried Grasses.****Italian Wheat Growers**For **FLORISTS' SUPPLIES**, at Moderate PricesAddress: **SOCIETA ANONIMA ESPORTATRICE**

Lamporecchio, Florence, Italy

**German Stock Seeds****A GRAND SPECIALTY**

Price list on application

**PAUL TEICHER, Striegau, Germany**

Oldest Special House

**JOHN WILK** Importer of **DUTCH** and  
**FRENCH BULBS and SEEDS****155 West 33d Street, NEW YORK**  
Near Penn. Station and L. I. R. R.



tack upon the seedlings. If the weather is favorably cool and moist, the diseased plants may mature a partial crop, but if dry, hot weather prevails, the plants dry up or blight quickly.

While these investigators have found that the disinfection of seed by spraying may be of benefit in some cases, such treatment cannot as yet be recommended for practical use. They are endeavoring to develop seed from plants showing great disease resistant power. In the hope of developing disease resistant strains, they are sowing seed from healthy plants which have been found in badly blighted fields.

### CATALOGUES RECEIVED.

**State Nursery Co., Helena, Mont.**—Annual catalogue of greenhouse plants, cut flowers, hardy perennials, shade and ornamental trees, fruit trees, bush fruits, vegetable plants and roots, a general line of seeds, lawn and garden requisites; 112 pages.

**R. Vincent, Jr., & Sons Co., White Marsh, Md.**—A particularly attractive catalogue of geraniums. It contains twenty-eight large pages and is richly illustrated in colors. In addition to the pictures of separate varieties, pictures of planted grounds or of single beds appear on almost every page and form an especially interesting feature of the book. No prices are given in the catalogue itself, but enclosed with it is a wholesale price list.

**G. D. Black & Co., Independence, Ia.**—Price list of gladioli.

**Robert H. Black, Albert Lea, Minn.**—Vegetable and flower seeds, gladioli, peonies, strawberry plants and hardy roses.

**Mount Arbor Nurseries, Shenandoah, Ia.**—Wholesale list of nursery stock, including fruit and ornamental trees, small fruits, shrubs, hardy perennials, bulbs, tree seeds and nurserymen's supplies.

**F. H. De Witt & Co., Wooster, O.**—A 12-page, illustrated catalogue of geraniums and pelargoniums. The prices are given in a separate wholesale list.

**McGregor Bros. Co., Springfield, O.**—Separate general and wholesale catalogues of roses, chrysanthemums, ferns, geraniums, begonias and other plants, hardy vines, perennials, shrubs, bulbs, seeds, fruits, etc. The general catalogue, known as "McGregor's Year Book," contains 120 pages, besides several full-page colored plates; the wholesale list is condensed to twenty-six pages.

**F. O. Franzen, Chicago, Ill.**—Wholesale list of seeds, bulbs, cannas, roses, vines, shrubs and trees.

**Robert Nicholson, Dallas, Tex.**—A 24-page catalogue of "Purity Brand" vegetable and field seeds, "specially selected for the southern planter"; also tools, poultry foods and supplies.

**Garden Nursery Co., Osage, Ia.**—"Hardy Blizard Belt" fruit and ornamental trees, small fruits, garden roots, shrubs and plants; twenty-four pages, illustrated.

**J. F. Noll & Co., Newark, N. J.**—Annual catalogue of seeds, bulbs, plants, fruits, shrubs, poultry supplies, implements and fertilizers; 112 pages, clearly printed and well illustrated.

**John Cannon Co., Hamilton, Ont.**—Wholesale price list of plants, bulbs, roses, trees, shrubs, vines and perennials.

**St. Louis Seed Co., St. Louis, Mo.**—Annual catalogue of seeds, bulbs, plants, shrubs and miscellaneous supplies. Twenty-three of the entire 112 pages are devoted to the supplies, which include insecticides, sprayers, garden and farm implements, wire trellises, bird and poultry supplies, etc.

**Conrad Appel, Darmstadt, Germany.**—Jubilee edition (one hundred and twenty-fifth year) of seed catalogue, listing tree seeds, seedling and transplanted forest trees, natural grass, clover and field seeds. A specialty is made of pure German-Scotch fir seed.

**J. Murray Bassett, Hammonton, N. J.**—"Dahlias and How to Grow Them," an illustrated catalogue in which dahlias are most prominently shown, but which contains lists, also, of raspberry plants, gladioli, cannas, hardy chrysanthemums and phloxes.

**Elgin, Ill.**—The formal opening of George Souster's new store, at 34 Grove avenue, was held February 2. The place was newly decorated just before Mr. Souster moved in and is fitted up with mahogany cases, desks and tables.

**Steamboat Springs, Colo.**—The Steamboat Springs Greenhouses are doing a good business in both flowers and vegetables this winter. Plans are being made to grow large numbers of cabbage, cauliflower and celery plants for gardeners the coming spring.

# GIANT ASTERS FOR FLORISTS

Queen of the Market. Extra early; selected stock.		
	Large tr. pkt.	Oz.
Dark Blue.....	\$0.20	\$0.60
Light blue.....	.20	.60
Pink.....	.20	.60
Crimson.....	.20	.60
White.....	.20	.60
Mixed.....	.20	.60

Johnson's Superb Late Branching. The finest strain offered to the trade. Late flowering, resembling a Chrysanthemum.		
	Large tr. pkt.	Oz.
Lavender.....	\$0.25	\$1.00
Rose-pink.....	.25	1.00
Shell-pink.....	.25	1.00
Purple.....	.25	1.00
Crimson.....	.25	1.00
White.....	.25	1.00
Choice Mixed.....	.20	.90

Hohenzollern. Flowers measure 4 to 5-inch across.		
	Large tr. pkt.	Oz.
Azure blue.....	\$0.25	\$1.25
Crimson.....	.25	1.25
Pink.....	.25	1.25
White.....	.25	1.25
Mixed.....	.20	1.00

Snowdrift. Pure white. The earliest large-flowering white Aster....		
	Large tr. pkt.	Oz.
Violet King.....	.25	1.25
White Fleece. Pure white.....	.30	2.00
Daybreak. Delicate pink, very double.....	.30	2.25
Purity. Pure white.....	.30	2.25
Lavender Gem.....	.30	2.50
Royal Purple. An invaluable variety for cutting.....	.25	1.50

Write for our complete Wholesale Flower Seed List for Florists

## JOHNSON SEED CO., 217 Market Street, PHILADELPHIA, PA.

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### FLOWER SEED SPECIALTIES FOR FLORISTS

ALL GROWN BY ENGLISH AND GERMAN SPECIALISTS

Alyssum Comp. Erectum Little Gem, fine strain.....	per 1/4 oz.,	\$0.35
Begonia Semperflorens, choicest hybrids mixed.....	per tr. pkt.,	.40
Canna Crozy's Choicest Mixed, from 40 vars.....	per 1/4 oz.,	.20
Cyclamen Bright Carmine Emperor William.....	per 100 seeds,	.75
Cyclamen Excelsior, deep red, very large flower.....	per 100 seeds,	1.00

Cyclamen Princess May, purest white.....	per 100 seeds,	\$1.00
Cyclamen Papilio Mixed.....	per 100 seeds,	1.25
Candytuft White Rocket or Spiral.....	per oz.,	.15
Ipomoea Mexicana, Giant Pink hyb.....	per 1/8 oz.,	.25
Moonflower.....	per 1/8 oz.,	.30
Mignonette Grand. Giant Machet, extra pot-saved seed.....	per 1/8 oz.,	.30
Nicotiana Sylvestris.....	per 1-32 oz.,	.35
Portulaca, Double Choicest Mixed.....	per 1-16 oz.,	.25

J. J. WILSON SEED CO., 79 ORANGE STREET, NEWARK, N. J.

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2 TO 3-EYE ROOTS Per 100

King Humbert.....	\$4.00
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Florence Vaughan.....	2.00
Mme. Crozy.....	2.00
President McKinley.....	2.00
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Pennsylvania.....	2.00

### Forcing GLADIOLUS

	Per 100	1000
America, 1 1/2-in. and up....	\$1.80	\$16.50
Francis King, 1 1/2-in. and up.	2.00	18.00
Augusta, 1 1/2-in. and up.....	2.00	18.00

## BEGONIAS

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

## GLOXINIAS

In six separate named varieties, 50c per dozen; \$3.50 per 100; \$30.00 per 1000

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### Single Tuberos Begonias

White, Pink, Yellow, Scarlet

Dozen, 40c; 100, \$2.50; 1000, \$22.00

### Double Tuberos Begonias

White, Pink, Yellow, Scarlet

Dozen, 60c; 100, \$4.00; 1000, \$35.00

Our Bulbs are Good and Sound, "Of the Worth While Quality."

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Dwarf Excelsior Pearl—1st Size Bulbs

Per 100, \$1.10; per 250, \$2.50; per 1000, \$8.50

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(Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

166 North Wabash Avenue  
CHICAGO, ILL.

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**SEEDS** Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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Started, ready to pot up in 3 or 4-in. pots. Do you know buying Cannas this way is the most convenient and economical way? You save all express charges; you can have them delivered any time after March 15. They can be grown on in frames and be in time for planting out. Place your order now.

Per 100

King Humbert .. \$4.50  
Pennsylvania .... 3.00  
Egandale ..... 3.00  
Florence Vaughan 3.00

Charles Henderson..... 3.00  
Richard Wallace..... 3.00  
Hungaria.....each, 20c; per doz., 2.00  
Julius Koch.....each, 15c; per doz., 1.25

Any other varieties will be grown on orders.

**Gladiolus America**, Holland-grown, first size. \$9.00 per 1000.

**Pink Beauty**, two weeks earlier than America, first size. \$13.50 per 1000.

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**ALYSSUM SNOWBALL**, the only true dwarf, very compact, fine for pots, pkt., 20c.  
**ASTER**, finest giants grown, white, purple, pink and lavender, separate or mix., pkt., 20c.  
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**COBAEA Scandens**, extra blue, pkt., 20c.  
**JERUSALEM CHERRY**, new conical fruited, finest berry plant grown, 20c.  
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**PANSY, GIANT**, finest grown, critically selected, 6000 seeds, \$1.00; ½ pkt., 50c.  
**PETUNIA**, New Star, finest marked, pkt., 20c.  
**PHLOX DRUMMONDI**, PUMILA, New Dwarf, grand for pots, finest colors, pkt., 20c.  
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**SNAPDRAGON**, Giant White, Pink or Yellow, separate or mixed, pkt., 20c.  
**THUNBERGIA**, Mixed (Black-Eyed Susan), 20c.  
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**CASH**. Liberal pkts. 6 20c pkts., \$1.

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Absolutely true to name and unmixed. Plump, 2-3 eye roots, in perfect condition.

King Humbert.....\$3.50 per 100

Kate Gray .....

Austria.....

F. Vaughan.....

Buttercup.....

Chas. Henderson...

Mixed (mostly red).... .75 per 100

10% discount on 250 or more of a kind

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**ASPARAGUS PLUMOSUS NANUS**

Wisconsin Greenhouse Grown Seed Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
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## Flower Seeds for Florists

### ALL NEW CROP

#### AGERATUM

Dwarf, blue and white, 30c per oz.

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Little Gem, 30c per oz.

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**Plumosus Nanus**; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.  
**Hatcheri**, \$1.50 per 100 seeds.

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**Branching**, separate colors, 80c per oz.; mixed, 65c per oz.  
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**Queen of the Market**, separate colors, 80c per oz.; mixed, 75c per oz.

#### BEGONIA

**Erfordii**, 50c per pkt.; 1/16 oz., \$1.50.  
**Semperflorens Rose**, ¼ oz., 50c.  
**Semperflorens Vernon**, ¼ oz., \$1.00.  
**Gracilis Luminosa**, 25c per pkt.

#### CANDYTUFT

**Empress**, 15c per oz.  
**Giant Hyacinth Flowered**, white, 25c per oz.

#### CENTAUREA

**Imperialis**, white, 50c per oz.  
**Margaritae**, 60c per oz.

#### CINERARIA

**Maritima**, 15c per oz.  
**Candidissima**, 20c per oz.

#### MIGNONETTE

**Allen's Defiance**, 30c per oz.  
**Grandiflora**, 10c per oz.

#### PANSIES

**Thorburn's Superb Mixture**, \$4.00 per oz.

#### PETUNIA

**Howard's Star**, ¼ oz., 50c.

#### SALVIA

**Splendens**, \$1.25 per oz.

**Bonfire**, \$2.00 per oz.

**Zurich**, \$4.00 per oz.

**Silver Spot**, \$1.50 per oz.

#### VERBENAS

**Separate Colors**, 50c per oz.  
**Hybrid Mixed**, 40c per oz.  
**Hybrid Mammoth Mixed**, 80c per oz.

#### VINCA

**Rosea**, 45c per oz.

**Rosa Alba**, 50c per oz.

**Alba Pura**, 50c per oz.

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Louisiana .....	\$2.25	\$20.00
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Black Prince.....	2.25	20.00
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President Meyers.....	2.25	20.00
Martha Washington.....	2.25	20.00
King Humbert.....	5.00	45.00
Musaefolia .....	2.25	20.00
Souv. d 'A Crozy.....	2.25	20.00
Florence Vaughan.....	2.75	25.00
Wyoming .....	3.00	25.00
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They are cultivated by the most experienced and capable organization of lily bulb growers the world has ever known.

They are from disbudded plants and far superior for Cold Storage purposes.

They reach you in season in good, healthy condition, properly packed and assorted.

They will average more flowers per 1000 than any brand known.

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71 Murray Street

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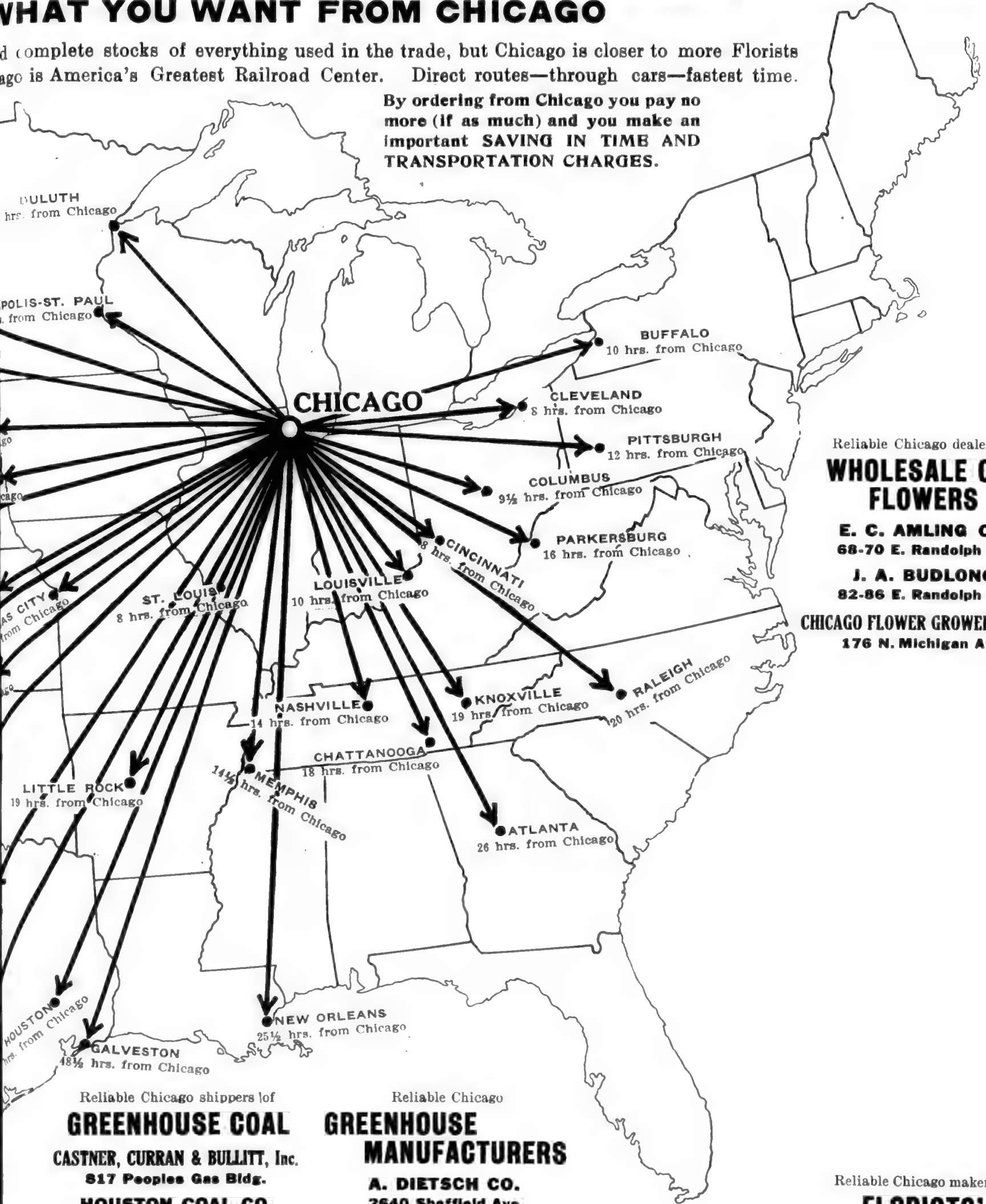
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# Central Market

## WHAT YOU WANT FROM CHICAGO

and complete stocks of everything used in the trade, but Chicago is closer to more Florists  
Chicago is America's Greatest Railroad Center. Direct routes—through cars—fastest time.

By ordering from Chicago you pay no more (if as much) and you make an important **SAVING IN TIME AND TRANSPORTATION CHARGES.**



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**CHICAGO FLOWER GROWERS ASS'N**  
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# GLADIOLI

America.....First size, \$15.00 per 1000; Second size, \$12.00 per 1000  
Pink Augusta, the earliest to bloom.....\$2.00 per 100; 15 00 per 1000  
Fancy Mixture, large variety, all colors.....1.00 per 100; 9.00 per 1000  
Special Florists' Mixture, white, light and pink.....1.50 per 100; 12.00 per 1000

5% off for cash with order.

Also Francis King, Augusta, Baron Hulot and others. Write for trade list.

**STEVENS GLADIOLI COMPANY, Inc.,** **Saginaw, Mich.**

## Vegetable Forcing

### VARIOUS VEGETABLE QUERIES.

Please give me some information on growing Grand Rapids lettuce in a hot-bed; also, how to keep worms from Early Scarlet Globe radish. I will also grow the Early Spring cabbage, and Sparks' Earliana and Champion Dwarf tomatoes. Are these good forcing varieties? If not, please give me the names of good early sorts. My lettuce plants in the greenhouse are not stocky. Please give me advice about them. The size of my hotbed is 6x12 feet, holding ten inches of manure and three inches of soil. The location is north-western Pennsylvania. H. M.

A foot of warm horse manure should be used for any hotbed crop of lettuce in your latitude. If made up between February 15 and March 15, six inches of soil should cover this. It should be well mixed with horse manure and should be allowed to become thoroughly warm before any lettuce plants are set in it. Radishes need not have much manure in the soil; they will come cleaner skinned without it. Worms in the soil will do no particular harm to the lettuce. Cutworms must be hand-picked, or a poison must be laid for them, composed of fresh shorts, molasses and Paris green, just enough of the latter to color the mash, and add sufficient water to make it pasty.

Try Copenhagen Market or Selected Jersey Wakefield for early cabbages. They are superior to Early Spring. Sparks' Earliana and Dwarf Champion are not good forcing tomatoes. Try Lister's Prolific, Comet, or that grand new variety, Terrace Hall. All these are special forcing varieties, and will give at least 100 per cent more fruit than Earliana and Champion. C. W.

### LARVÆ IN MUSHROOM HOUSE.

I have fixed up an abandoned greenhouse for mushroom growing, but made the mistake of not thoroughly cleaning the house and of using some old soil for casing some of the beds. The soil seems to have contained some small particles of manure that have bred innumerable quantities of white, hair-like larvæ, about one-sixteenth to one-eighth of an inch long. They spread out over the beds, but are most numerous on the boards and in the corners. On the boards they cluster in bunches. In fact, I at first supposed them to be mold, such as gets on wood in moist places. The larvæ finally turn into small black flies. Both larvæ and flies

**MAY'S GLADIOLUS** Northern Grown  
Especially For Forcing  
Florists' failure in forcing Gladiolus Bulbs was due to a large portion being imported or grown in sections where seasons were long and Bulbs did not mature properly. May's Minnesota Gladiolus Bulbs are

World Renowned and Famous for their robust habit, luxuriant growth and exquisite beauty; grown in a cold climate and short season, they force easily everywhere with greatest satisfaction. May's Minnesota Grown Bulbs Lead The World.

		FIRST SIZE	SECOND SIZE
AUGUSTA,	PER 1000	\$13.00	\$12.00
AMERICA,	" "	15.50	12.00
MRS. FRANCIS KING, "		16.50	12.50

And many other leading and popular sorts. Prompt shipment.

**L. L. MAY & CO.** Saint Paul  
Minnesota

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## GLADIOLUS

Start RIGHT by buying RIGHT of  
WRIGHT and be RIGHT. Sure, Mike!

**M. F. WRIGHT**

1906 Smith Street FORT WAYNE, IND.

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### Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

**Gladiolus America**

Mammoth sizes, \$15.00 per 1000

**F. W. O. SCHMITZ**  
Prince Bay, N. Y.

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### CUT PRICE TO CLEAR

We have on hand a quantity of forcing Gladiolus which we are pleased to offer at the following low prices: Per 1000  
GLADIOLUS BRIDE.....\$2.50  
GLADIOLUS BLUSHING BRIDE. 3.00



Write for our catalogue for a complete list of

FLOWER SEEDS  
for FLORISTS

**WALTER P. STOKES**  
219 Market St.,  
PHILADELPHIA, PA.

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"IN ALL THAT IS GOOD IOWA AFFORDS THE BEST"

# GLADIOLUS

GROWN IN IOWA

Every dollar's worth of bulbs that we had for sale in closing out the Fletcher Bulb & Floral Co. stock that measured less than one inch, except Midland Mixture, has been sold. (See our ad in Review of February 5.)

We still have a fair stock of standard sorts such as America, Augusta, Pink Augusta, Independence and Mrs. Francis King, in sizes above one inch. If you are in the market for these, buy of us, and now. The quality is not excelled. We refund the money to any unsatisfied customer. Ask Bradstreet or Dun's Agencies to get you a report as to our ability to make our statements good.

While this stock lasts we are allowing you to take 20% off Fletcher Bulb & Floral Co. wholesale price list. No accounts opened at these prices, hence cash or a cash deposit must accompany the order. No order accepted for less than \$10.00. Write us your wants.

**DR. WILLIAM CARPENTER**  
216 Securities Building, DES MOINES, IOWA

Mention The Review when you write.

**Lilium Giganteum, Rubrum, Auratum; Spirea Gladstone and Japonica; Gladiolus** for forcing.

Agents for To-Bak-Ine Products. Also Florists' Supplies.

Write for prices.

**D. RUSCONI,** 126-128 W. 6th Ave., CINCINNATI, OHIO

Mention The Review when you write.

get on the small mushrooms, causing them to "fog off." I have replaced the old soil with new, clean loam. The question now is: How can I get rid of the larvæ on the woodwork, and the flies? A salt water solution as strong as two pounds to ten gallons does not do the work. Could I safely use fir tree oil soap for a spray, and fumigate with hydrocyanic acid gas without injury to the growing mushrooms? What remedies would you suggest?

E. D. C.

Fir tree oil, if used, would probably kill many of the larvæ, but it would, at the same time, render any mushrooms it might touch unfit to use. A fumigation would be the best way to clean out the pests. As there are, no doubt, quantities of unhatched eggs, a second fumigation would probably be necessary two days later. Hydrocyanic acid gas would be the most effective fumigant, and a weak dose would suffice. It would not harm the mushrooms. If the gas does not reach all the pests, it may be necessary to bore holes fifteen inches apart each way in the bed and pour half a teaspoonful of carbon bisulphide in each, immediately covering the holes. While this would not harm the mushrooms, it would prob-

RARE OFFER OF

## High-grade Gladiolus Bulbs

I offer my Surplus Stock for early Spring delivery at the following attractive prices:

10,000 **White and Light Mixture**, first size..... \$12.00 per 1000  
10,000 **Red Mixture**, first size..... 10.00 per 1000

The Light and White, and the Red Mixtures are made up of the Gold Medal and the World's Fair sections of Groff's Hybrids, and are strictly high-grade stock. Growers will find this very excellent and valuable stock with which to enrich their best mixtures. Order early, as these very low prices will certainly move the stock quickly.

Write for attractive offers for one year stock to grow on.

Five per cent off for all orders accompanied by cash.

**E. A. HIGGINS, GLADIOLUS SPECIALIST Avoca, N. Y.**

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IF YOU NEED ANY

## GLADIOLUS MRS. F. KING

Let us quote you prices. Stock large. Bulbs the finest in the world.

**JOHN LEWIS CHILDS, - Flowerfield, L. I., N. Y.**

Mention The Review when you write.

## SPECIAL OFFER OF GLADIOLUS

Panama, 1/2 to 3/4-inch diameter.....	\$ 8.00 per 100	Bulblets, \$15.00 per 1000
Niagara, 1/2 to 3/4-inch diameter.....	5.00 per 100	Bulblets, 8.00 per 1000
Peace, 1/2 to 3/4-inch diameter.....	4.00 per 100	Bulblets, 8.00 per 1000

Also Planting Stock and Bulblets of Baron Hulot, Halley, Pink Beauty, Princeps, Princepine, War, El Dorado, Glory of Holland, Lily Lehman, Mrs. Frank Pendleton, Jr., etc.

**W. E. KIRCHHOFF CO.,**

**PEMBROKE, NEW YORK**

Mention The Review when you write.

ably, flavor them to some degree and render them unfit to use for a day or two. Another season cleanse your house thoroughly; then fumigate with

## GLADIOLI WRITE FOR PRICES

**A. H. AUSTIN CO., Wayland, Ohio**

Mention The Review when you write.



# GLADIOLI

I have a surplus of **Gladiolus America** of my own stock that I am offering to the trade at the low price of

**\$12.00 per 1000 for first size    \$10.00 per 1000 for 1½ to 1¾-in.    \$8.00 per 1000 for 1 to 1½-in.**

**5% for cash with order. Wholesale list of 50 varieties for the asking**

**E. E. STEWART,                      BROOKLYN, MICH.**

Mention The Review when you write

gas or burn sulphur in it before making up any beds. C. W.

## TOMATOES UNDERSIZED.

I am growing indoor tomatoes and have three houses of Comet. These have set well and there is a great quantity of fruit, some of which is now ripening off. They were planted between September 30 and October 2. The fruit, however, is quite small; few fruits as yet are over three and one-half ounces, and most of them smaller. I grew the same variety last year and it was much larger. Can I do anything to make the fruit swell to larger size? The beds, which are solid, have been once top-dressed with bone meal and new soil, and some with "2-6-8" and new soil. I know the Comet to be a small variety, but I think the individual fruits this year are smaller than usual, many not over two ounces.

R. N. W.

Comet is not a large tomato. In common with the majority of indoor varieties it produces large bunches of medium to small fruit. These are usually preferred in winter to larger ones. Most of the big wholesalers, in the east at least, prefer tomatoes which average six to the pound. If, however, your fruit is running smaller than a year ago, there must be a reason for it. Are you sure your soil is all right? If it is, and the plants need feeding, give it either in the form of liquid cow manure, or in top-dressings of cow or sheep manure. In midwinter Comet and other forcing tomatoes run smaller than in spring and, at this dull season of the year, heavy feeding will only aggravate the trouble.

I would suggest keeping a night temperature of 60 to 62 degrees, with a dry atmosphere. Shorten back the leaves somewhat to let more light on the fruit. If reduced size seems in any way due to soil starvation, feed in a moderate way. Allow the beds to dry out well between waterings. Be sure to use care in seed selection. Choose only the finest fruits on the most vigorous plants. If you find Comet too small for your customers, there are larger varieties you should try another season. C. W.

**Rochester, Ind.**—An editorial recommendation in the Republican of February 10, of flowers for valentines, together with J. H. Shelton's offer through its columns of a bouquet to anyone whose birthday fell on St. Valentine's day, boosted business for the holiday at Shelton's Greenhouses. This florist evidently believes in making as good use as possible of the daily press.

## LILIES OF THE VALLEY

**New Stock Ready from Cold Storage**

**BRUNS' CELEBRATED CHICAGO MARKET**

**\$18.00 per 1000                      \$9.50 per 500                      \$5.00 per 250**

**FLORISTS' MONEY-MAKER**

**\$16.00 per 1000                      \$9.00 per 500                      \$2.00 per 100**

**H. N. BRUNS,    3032-42 W. Madison St., CHICAGO**

Mention The Review when you write.

## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK,    Lompoc, Calif.**

Mention The Review when you write.

## GLADIOLUS NIAGARA

Without question the finest yellow yet produced. At the Ohio Gladiolus Show last fall a lady threw up her hands in astonishment at sight of a vase of Niagara and exclaimed: "I never dreamed of anything so beautiful!"

Splendid for Cut Flowers. You will make no mistake in planting this grand variety liberally. Write for prices.

**THE PERKINS-KING CO.,**

**WEST MENTOR, OHIO**

## Vick's Famous Aster Seed

Our strain of Queen of the Market cannot be surpassed. All grown on our own farm

PRICES:

**¼ oz., 35c; ½ oz., 60c; 1 oz., \$1.00**

**JAMES VICK'S SONS**  
**ROCHESTER, N. Y.**

**Canton, Mass.**—The greenhouse business which has been carried on under the name of C. N. Draper has been discontinued.

## Lily of the Valley

**QUALITY BRAND**

**2500 to case, \$17.00 per 1000**

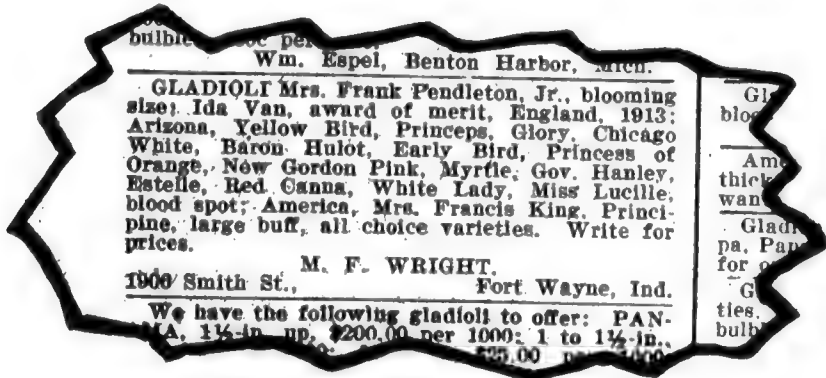
Write for prices on Gladiolus America, Augusta and May. Select stock.

**St. Louis Seed Co.**

**ST. LOUIS, MO.**

**Joliet, Ill.**—The J. D. Thompson Carnation Co. has placed an order with the John C. Moninger Co. for one new greenhouse and for two to be rebuilt.

# HERE IS THE AD



11 lines—it had only ONE insertion—cost \$1.10

# HERE IS THE RESULT

**M. F. WRIGHT**  
**GLADIOLUS GROWER**

1906 SMITH STREET

FORT WAYNE, IND. 2/8/14.

Florists' Review,  
Chicago, Ill.  
Gentlemen:

I sure got good results from the little Classified ad I placed in The Review last month. Have sold nearly \$800.00 worth of bulbs from it, and have inquiries for at least \$200.00 worth more that look like sure sales. The inquiries came from Maine, from California, and all the way between. Pretty good investment!

Truly yours,  
*M. F. Wright*

## WHY SAY MORE?

Everybody knows The Review is a splendid advertising medium, and nearly everybody uses it.



# PACIFIC COAST DEPARTMENT

## LOS ANGELES, CAL.

### The Market.

There has been during the last week a much better tone to business, though it is difficult to account for it. There have been no more people in town, the death list has been shorter and the weather has been all that could be desired for outdoor rather than indoor entertainment. As one retailer given to slangy expression said, "You can't dope it out; you just got to take it as it comes." Not for many moons has there been such a shortage of the little Cecile Brunner roses. They were more plentiful even at this time last year, after the frost, than now, and it is difficult to find a dozen good bunches. "Baby" roses are so popular here now that it is really difficult to get along without them. Other roses from outside are scarce also, but the indoor stock is in good shape and the former are not much missed. Carnations have been on the short side for a time, many splits occurring and rendering the cut practically useless.

Freeseas are now at their best; Purity is the only variety that brings anything like a price. By the looks of things, growers of freeseas are making about as much as anybody now. Bulbous stock is not particularly good so far. Both daffodils and tulips are away below the average quality for this time of year, while hyacinths probably were never so poor. The peculiar thing about it is that locally grown bulbs suffer equally with the Dutch product. Once again the futility of growing the extremely early tulips has been proved and growers will probably take the lesson to heart this time.

### Various Notes.

Robert Fulton, representing Henry & Lee, and C. B. Knickman, of McHutchinson & Co., both of New York, have been calling on the trade here in the interests of their firms.

Wolfskill's & Morris Goldenson had the class bouquet for the Los Angeles high school pupils, supplying 77 bunches of daffodils with golden yellow chiffon. Funeral work also keeps up well here.

At the Los Angeles Flower Market's new store I noted an especially fine lot of cyclamens and large kentias. Business is fine here.

Tulips, ranunculus and some early Spanish iris were among the showings last week at the store of the H. N. Gage Co.

Murata & Co. have some of the finest violets ever seen in Los Angeles and trade is reported as good.

Howard & Smith report an ever increasing demand for ornamentals of all kinds and their landscape department is flourishing.

At a specially called meeting of the Los Angeles County Horticultural Society, February 11, Fred Howard, chairman of the committee on the 1915 exhibition, made his report and briefly outlined the plan that has been maturing for some time past. This is to obtain possession of a large tract of mountain and canyon land near Mount

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

Hollywood, in Griffith park, and by planting bright flowering stock of different kinds make fullest use of the beauties so lavishly produced by nature. There is in this tract a natural amphitheater backed by hills covered with live oaks and cut up with deep canyons, only needing the veneer of surface planting and the application of water to make it one of the most lovely spots on earth. San Francisco and San Diego have both big projects in hand, but from a landscape point of view neither city could compare with what Los Angeles has at her gates, needing only the touch of the gardener and the magic of water. Over the natural rocks cascades of water could be formed with practically no expense, the water then flowing into ponds and small lakes planted to aquatics and edged with moisture-loving plants. The idea is too good to let slip and if, owing to financial reasons or any red tape regulations,

this chance is allowed to slip by, it will be a lasting disgrace to Los Angeles horticulture.

A bunch of Freesia Purity, grown by the originator, Rudolph Fischer, of San Gabriel, is before me as I write and I have never seen more perfect flowers. They are pure in color and quite large, on stiff stems, just the kind florists need. Mr. Fischer is working stock of an absolutely pure white type without a tinge of any color, as well as a number of new colored forms.

James McGilvray is beginning to make quite a show in the new greenhouses at Eastlake park. Several orchids and other flowering plants look fine and there is a good prospect in the fine stock of rhododendrons now advancing for flower. Mr. McGilvray shows with pardonable pride the elegant gold watch presented him by the Pasadena boys at the expiration of his term as president of their society.

H. R. Richards.

## PORTLAND, ORE.

### The Market.

Business last week showed a marked increase. With increased sunshine, spring flowers became plentiful and

## Asparagus Plumosus Nanus Seed

### NOW READY

Lots of 1,000 . \$2.50 per 1000

Lots of 10,000 . 2.25 per 1000

Lots of 20,000 or more, 2.00 per 1000

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

## Oregon Rose Bushes

**HYDRANGAEA OTAKSA**, for pots, tubs and outside planting, 35c, 50c, 75c

### HARDY PERENNIALS

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

## CYCLAMEN

4-inch pots, full of buds and blossoms, \$20.00 per 100. Cash with order, please.

### MAIN STREET NURSERY

HENRY SCHNABEL, Prop.

605 Main St., PETALUMA, CAL.  
Mention The Review when you write.

## ROOTED CARNATION CUTTINGS

	Per 100	1000
Pure White Enchantress.....	\$2.25	\$20.00
Light Pink Enchantress.....	2.25	20.00
Washington.....	2.25	20.00
Comfort (red) ..	2.25	20.00
St. Nicholas (red).....	2.25	20.00
Benora (var.).....	2.25	20.00
Eldorado.....	2.25	20.00

Send for complete list.

Bassett's Floral Gardens, B. S. Bassett, Prop., Loomis Cal.

## HENDEE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyranthes, Carnations, \$1.60 per 100. Daisy Sander. German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens. Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

# HERBERT & FLEISHAUER

ASTER SPECIALISTS

McMinnville, Oregon

## A Careful Selection of Seed From the Best Asters for Cutting

The **H. & F. Quality Select Aster Seed** is the safest to plant, because it reduces the element of chance to your crop, and it is the **most economical**, because it produces more salable flowers.

Mr. John Gerard, New Britain, Conn., in his letter to us, dated January 18th, said, "During 1912 I have had reports that many first prizes have been won from the products of your seeds, and I feel confident that your climate, soil and skill will add annual improvements."

	1/8 OZ.	1/4 OZ.	1/2 OZ.	1 OZ.
Improved Giant Crego, white, shell pink, rose-pink and purple.....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Hercules, white only.....	.80	1.50	3.00	6.00
Improved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
Purity, a snow white.....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....	.80	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

CASH WITH ORDER

ASK FOR DESCRIPTIVE CIRCULAR

Mention The Review when you write.

moved well. Daffodils, tulips, hyacinths and freesias were the most favored. Carnations and roses are gradually increasing in quantity, but as yet there is no surplus. Roses have unusually good color and move readily. There is more of a variety of blooming plants shown; tulips, hyacinths, azaleas, cyclamens, cinerarias and white lilac are the most salable. Special St. Valentine's day windows were predominant. While there was a scarcity of red roses, red carnations and tulips in pans and fancy baskets proved good sellers. The week-end business showed a general increase over that of previous years.

### Various Notes.

E. T. Mische, city park superintendent, says he has planted out this season 2,000 Acer macrophyllum and about 15,000 evergreens and hardy shrubs in the various streets.

The regular meeting of the Florists' Club was held February 10. Considerable business was transacted, and the attention of the members was called to the fact that in the future the society will meet every third Thursday, at Masonic Temple hall, instead of at Architectural hall, as in the past. Resolutions were passed to hold a spring flower show at the public library, details and time to be determined at a later date.

Fechheimer's Flower Shop has been showing rather odd window arrangements, usually of an antique nature. Acacia sprays were used effectively as a background for one window.

The mild winter has forced foliage and plants far ahead of the season. Snowdrops are blooming in the yards.

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## Los Angeles Flower Market, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

Mention The Review when you write.

### CARNATIONS

WRITE YOUR WANTS.

<b>FERNS</b>	Per 100
2-inch Asparagus Plumosus Nanus @.....	\$3.00
3-inch Asparagus Plumosus Nanus @.....	6.50
2-inch Asparagus Sprengeri @.....	3.00
3-inch Asparagus Sprengeri @.....	6.50

**CALIFORNIA CARNATION CO.**

LOOMIS, CAL.

Mention The Review when you write.

### CARNATIONS

	100	1000
Enchantress Supreme.....	\$6.00	\$50.00
R. P. Enchantress.....		20.00
Gloriosa.....	3.25	30.00

Write for list of other varieties. We have already booked heavily on spring orders.

**LOOMIS CARNATION CO.**

R. F. Roddan, Propr. Loomis, Placer Co., Calif.

Mention The Review when you write.



Many of the rose bushes have roses on them, which were the immature buds of last summer's crop. If placed in a vase, well developed, fairly nice roses could be had, considering conditions.

E. R. C.

#### SAN FRANCISCO.

##### The Market.

Market conditions have experienced a decided change, owing to a succession of bright days. Roses are again at a normal price and in good supply. Among the best are Russells, American Beauties and Killarneys. There has been a heavy influx of spring flowers during the week. Particularly strong has been the offering of daffodils and the market for these is unsettled. Vendors are selling them at ridiculously low figures. Large quantities of flowering fruits are available; acacias also are arriving in profusion. Tulips are coming in gradually and are excellent sellers. Freesias are deteriorating in quality and are not moving as rapidly as last week. Violets are still fairly good sellers, particularly in conjunction with jonquils. Cattleya Trianæ is still in good supply, but the flowers are not so large and perfect as during the early part of January. The Irish Fire Flame rose, of recent adoption, has ceased to be a novelty and is much sought for. Fine sprays of daphne are among the offerings of the week and prove to be wonderfully good sellers.

##### Club Meeting.

The meeting of the Pacific Coast Horticultural Society was held February 7. An important feature of the evening was the installation of the officers for the ensuing year, which was impressively conducted by J. W. Bagge. The officers are as follows: President, H. Plath; vice-president, Thomas Taylor; corresponding secretary, Walter A. Hofinghoff; financial secretary, B. Meyer; treasurer, Donald McLaren; librarian, H. Kempf; ushers, D. Raymond and John Pos; trustee, John McLaren.

The following new members were initiated: Charles Rice, Gerrard Samson, W. Ehrich, Gardner A. Dailey, A. H. Serveau, Peter A. De Vries, Andrew Butvil and Frank Thatcher.

The monthly exhibition included a finely flowered Cattleya Trianæ containing forty blooms, exhibited by the MacRorie-McLaren Co. and awarded 95 points. Dr. J. P. Parker, of Santa Cruz, exhibited a plant of Cattleya Trianæ alba, carrying two flowers, which caused considerable comment and admiration.

##### Various Notes.

It is interesting to hear that the florists of Sacramento have organized a horticultural society, with Mark Ebel as president and W. J. Meldrum as secretary. The object of this society will be to cooperate with the Pacific Coast Horticultural Society of San Francisco, particularly in securing the convention of the Society of American Florists for San Francisco in 1915. The organization will undoubtedly be of general benefit to Sacramento, in improving local conditions. Members of the nursery trade, as well as florists, will be included in the roll.

C. B. Knickman, of McHutchison & Co., is here on a business tour.

Ralph Stevens, of the department of horticulture of the University of Cali-

## H. N. GAGE CO., Inc.

536 South Broadway, LOS ANGELES, CAL.

Write your wants for rooted and unrooted cuttings and 2½-inch stock of Cecile Brunner Rose.

Especially fine lot of **Asparagus Plumosus Seed**, \$1.50 per 1000.

Quantity prices on application.

**WHOLESALE FLORISTS**

**NURSERYMEN**

Mention The Review when you write.



## VIOLETS



Don't fail to get some of these famous flowers. Will carry perfectly on a five-day trip.

**Roses, Lilies, Orchids and Greens**  
properly packed and shipped anywhere.

**MRS. R. E. DARBEE, 1036 Hyde St., San Francisco, Cal.**  
Established Over Twenty Years.

Mention The Review when you write.

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for **Orchids, Lilies, Greens**, and in fact everything for the florist.

**OUR PRICES ARE RIGHT**

**E. W. McLELLAN CO., Inc.,** 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

Mention The Review when you write.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

## The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

### SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**

R. D. No. 4, SANTA ROSA, CAL.

**REMEMBER**  
**KENTIA NURSERIES**  
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, **Seaforthias**, **Areca**, **Phoenix Canariensis** (strong and established). Send for Wholesale Price List.

### STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.  
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

**WRITE ME**

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write.

## Ferns in 2¼ and 2½-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohl ferns in all sizes. Also a large stock of Kentias. Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL.

# The GENUINE Crego Aster

## DIRECT FROM THE ORIGINATOR

With its enormous blossoms, long stems and vigorous, healthy plants, this Aster is becoming more valuable to the florist from year to year, and its remarkable success is due to the fact that it has had the benefit of twelve years of the most rigid and painstaking selection, every effort having been directed toward developing its commercial qualities—toward making it a money-maker for every florist who handles it. Growing no other seed of any kind, I am able to give this the closest possible attention.

One of the largest growers at Irondequoit, the great Aster center of New York state, says: "Our best Crego blooms usually sell at about \$1.00 per dozen, retail—about twice as much as can be got here for any other variety." (See "Asters at Irondequoit," in Florists' Review, April 25, 1912.) Both wholesale and retail, when properly handled, the Crego Aster has always maintained its position at the top of the market.

### BUY YOUR SEED DIRECT FROM THE ORIGINATOR

¶ This Aster has proved itself to be exactly what every florist needs—an Aster which finds instant favor with his customers, for which they are willing to pay the highest price, and which gives him the highest return for his time and labor. It costs the grower no more to produce flowers of that grade than to grow the common run of Asters which sell for but little more than enough to pay express charges. ¶ If you are interested in getting the highest possible returns from your Aster crop next summer, I shall be pleased to hear from you at an early date. ¶ I am offering the Crego Aster in four colors—White, Shell-pink, Rose-pink and Violet—all fully up to Crego grade, with immense, fluffy blooms 4 to 6 inches in diameter and of splendid color.

**NOTE THE PRICES:** ¼-oz., 50c; ½-oz., \$1.00; oz., \$2.00. Send cash with your order

**G. S. CREGO,** 896 HAIGHT AVENUE, PORTLAND, ORE.

Mention The Review when you write.

fornia, delivered an interesting lecture on landscape gardening at San Jose on the evening of February 11. An unusually large audience greeted him.

The E. W. McLellan Co. has been shipping upward of 3,500 Cecile Brunner roses daily during the last week. The Cecile Brunner rose has become as popular in the east as has the Mrs. Russell-rose in the west. W. A. H.

The closing of the oldest establishment on the coast, the J. H. Sievers nursery, is a matter of more than local interest. The Sievers estate has sold out the stock and greenhouses and retired from business. This was done, not only for settling the estate of the late John H. Sievers, but principally on account of the location of the establishment, which has for its neighborhood one of the finest residence districts of the city. The nursery, built over thirty-five years ago, was famous for its many new creations in carnations, begonias, pelargoniums, etc. The large and varied collection of orchids came next in prominence, as there were over 5,000 plants of many varieties. Cattleyas were grown mostly, for cut flower purposes. J. A. Carbone, of Berkeley, was the successful bidder for the orchids of the J. H. Sievers estate. The addition of all these plants to his establishment places Mr. Carbone as possibly the leading orchid grower in the west. Two additional houses are being built at his place in Berkeley, 125 feet in length, one of them being especially constructed for the growing of *Odontoglossum crispum*, and the other for new importations of cattleyas.

### TACOMA, WASH.

#### The Market.

The trade has shown a decided improvement during the last week. Though there is a slight oversupply of carnations and bulbous flowers, still the stock cleans up well on the whole. Violets are being shipped to this market in quantity and are of fine substance, arriving in excellent condition. Roses are none too plentiful. All green goods are



**Best Equipment in U. S.**  
**Field Grown Stock and Young Roses**  
Own Roots.

Mention The Review when you write.

**Asparagus Plumosus**, strong, 2½ in. \$5.00 per 100  
**Asparagus Sprengeri**, ready for 4 in. 3.00 per 100  
**Verbenas**, Giant R.C. \$10.00 per 1000; 1.25 per 100  
**Pansies**, Giant mixture..... \$2.50 per 1000  
Closing out at special bargain: **Dorothy Perkins**  
and **La France Roses**, 1-year-old... \$5.50 per 100  
Cash with order 10 per cent discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

### PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seafortia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**  
Santa Barbara, Cal.

Mention The Review when you write.

### AMERICA GLAD BULBS

We will make a price of \$10.00 per 1000 on any order received by the last of February. Stock guaranteed. Large, thick bulbs, size 1¼ inches up.

**CURRIER BULB CO., Seabright, Cal**

Mention The Review when you write.

**Asparagus Plumosus Sprays** . . . \$1.00 per 100

**Asparagus Sprengeri Sprays** . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**  
Ocean Park, Cal.

Mention The Review when you write.

### LAVENDER GEM ASTER SEED

Select stock, 40c tr. pkt., \$2.00 per oz.

**HENRY CLEMMENS**  
Glen Gardens, Newberg, Ore.

### CHRYSANTHEMUM STOCK PLANTS

Leading commercial varieties in standards, pompons and singles. List of varieties and prices on application. **H. L. OLSSON,**  
Wholesale Grower, 11 Post St., Spokane Wash.

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

**Rooted Cuttings,**  
\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**  
Mountain View, Cal.

Mention The Review when you write.

## CYCLAMEN

Best colors, full of buds and blossoms, 4, 5 and 6-inch. **Primula Obconica**, **Cinerarias** and **Azaleas** in bloom. Extra good **Boston** and **Whitman** Ferns, **Carnations**, **Lilies**, **Daffodils**, **Paper Whites** and **Tulips** at market prices.

**Spokane Greenhouses, Inc.,** P. O. Box 1885,  
Spokane, Wash.

Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES,** Colma, San Mateo Co., Cal.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**  
355 13th Street, OAKLAND, CAL.

Mention The Review when you write.

## Rooted Carnation Cuttings

NOW READY

	100	1000
Commodore.....	\$6.00	\$60.00
Rosette.....	3.00	25.00
Wonder.....	2.50	20.00
Perfection.....	2.50	20.00
C. W. Ward.....	2.50	20.00
Enchantress.....	2.00	17.50
Victory.....	2.00	17.50

**PENINSULA NURSERY CO.**  
N. Peterson San Mateo, Cal.  
Mention The Review when you write.



scarce and most of this stock is coming from the south.

#### Various Notes.

F. C. Smith is again attending to business, after his recent illness.

P. C. Richardson, of the Floral Market Co., Seattle, visited Tacoma February 5, in the interests of his business. Upon invitation, he gave a most instructive talk before the Florists' Club, which met in regular session that evening. H. Benthien also read an interesting paper on "The Past, Present and Future of the Florists' Business in This City." Mr. Milton, of the city parks conservatory, was asked to tell the club something about the park work at the next meeting, March 5.

The bowling team is keeping in trim for any emergency which may arise.

On a recent visit to the plant of Davies & Goldsack, at Larchmont, the writer found everything in excellent shape. In three houses, planted to lettuce, the crop is almost ready for market and the product of a fourth house is now being sold. Two smaller houses are stocked with potted plants and rooted cuttings.

J. L. S.

#### ASPARAGUS IN CALIFORNIA.

Wishing to save space in my lath house, I am thinking of transplanting my 6-months-old seedlings of Asparagus Sprengeri and A. plumosus to the open ground, under half shade. I am located in southern California, in the latitude of Los Angeles. The soil is a rich, friable loam, well manured and with "water on tap." Would the plants make a good growth if so treated, and would they transplant as well as from pots?

J. E. W.

The plants will make as good a growth in summer outdoors in partial shade as in a lath house. If ordinary care is used in transplanting, they will not suffer in the least. Asparagus plumosus is even easier to move than A. Sprengeri, though either can be moved with perfect safety.

H. R. R.

#### WHITE FLY ON PELARGONIUMS.

I am sending you a sample of pelargonium leaves that have some white flies on them. Kindly let me know what to do to exterminate the pests.

J. J.

The best remedy for white fly is hydrocyanic acid gas. The insects you sent were much alive when the box was opened and they landed in the furnace as quickly as I could get them there.

W. J. K.

#### ASPARAGUS SPRENGERI

2-inch, \$2.00 per hundred  
3-inch, 4.00 per hundred  
4-inch, 6.00 per hundred

Cut Sprengeri and Plumosus at all times

**CROUT & WILSON**

14 East 61st St., Portland, Oregon  
Mention The Review when you write.

#### GERANIUMS

Nutt and Jacquerie, 2½-inch, ready for 4-inch, \$3.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH.  
Mention The Review when you write.

## Carnation Rooted Cuttings

We are now booking orders for February and March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress.....	\$2.50	\$20.00
Pocahontas.....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder.....	2.50	20.00	Rose-pink Enchantress.	2.50	20.00
Beacon.....	2.50	20.00			

## Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

## HOLLYWOOD GARDENS, Inc.

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

# ...VIOLETS...

FRESH DAILY ARRIVALS

## The Floral Market Co.

SEATTLE, WASH.

Sole Distributors of California  
Violets for Pacific Northwest.

Can Ship Direct from California  
or from stock.

Mention The Review when you write.

## CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
Primroses (Malacoides), 3-in. ... \$5.00 per 100  
Fine lot of Canterbury Bell and Hollyhocks,  
strong, 2-year roots. Also other perennials.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.  
Mention The Review when you write.

## Mastodon Pansies

The Premier strain originated in our gardens.  
Growers of pansies exclusively for nineteen years.  
Write for our color plate trade catalogue.  
Seed: 1/12 oz., \$1.00; oz., \$9.00.

**STEELE'S MASTODON PANSY GARDENS**  
PORTLAND, OREGON

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES,** Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. SF4. SUMNER, WASH.  
Mention The Review when you write.

## CUT FERN LEAVES

Fancy and Dagger, the best that grow.  
\$1.50 per 1000.

**GREEN MOSS** In bales or sacks. Write for prices on large quantities.

## E. C. FLOHR, Canby, Ore.

Mention The Review when you write.

## CYCLAMEN

In 4, 5 and 6-inch pots, the best assorted varieties, full of buds and blossoms.

Boston and Whitman Ferns in 6-inch.  
Begonia Gloire de Lorraine, Primroses and Cinerarias in bloom.

**R. KEIL**

Box 190, LENTS, OREGON  
Mention The Review when you write.

WHITE LILAC    YELLOW DAISIES    DAFFODILS    SWEET PEAS    CARNATIONS  
MIGNONETTE    VALLEY    BABY PRIMROSES    TULIPS    ROSES

**CATTLEYS** EXTRA QUALITY.  
\$35.00 PER 100

**PITTSBURGH CUT FLOWER COMPANY,** 121 Seventh Street,  
PITTSBURGH, PA.

Mention The Review when you write.

**C. C. POLLWORTH CO.**

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

**Easter Lilies**

ALL YEAR ROUND  
Grown by  
**Hoffmeister Floral Co.**  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Pittsburgh, Feb. 18, 1914.

	Per doz.	
Beauty, Fancy.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.50 @ 3.00	
	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	6.00 @ 15.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$4.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	15.00	
Snapdragons.....	6.00 @ 10.00	
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.75 @ 1.00	
Sweet Peas.....	.50 @ 1.50	
Paper Whites.....	3.00	
Mignonette.....	4.00 @ 6.00	
Baby Primroses.....	.50	
Lilac, per bunch.....	\$1.50	
Trumpets.....	4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review.—Stuhldreher Bros., Mansfield, O.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

**Louis H. Kyrk**

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

**Cut Flowers    Greens    Supplies**

—Everything a Florist Needs—

**CINCINNATI CUT FLOWER EXCHANGE**  
Wholesale Commission Florists    24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

**Fancy Valley, Harrisii and Rubrum Lilies**

MOSS, good fresh Sphagnum, burlapped, free from dirt. 1 bale, \$1.50 per bale; 5 bales, \$1.25 per bale; 10 bales, \$1.15 per bale.

FANCY FERNS, \$2.50 per 1000. GREEN LEUCOTHOE, 75c per 100; \$7.00 per 1000. GALAX, Green and Brown, \$1.25 per 1000.

Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

St. Louis, Feb. 18, 1914.

	Per doz.	
Beauty Specials.....	\$3.00 @ \$5.00	
" Extra.....	2.00 @ 2.50	
" Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$4.00 @ \$12.00	
Maryland.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
Killarney.....	4.00 @ 12.00	
Carnations.....	2.00 @ 4.00	
Lily of the Valley.....	3.00 @ 4.00	
Harrisii.....	10.00 @ 12.50	
Orchids.....doz., \$6.00 @ \$7.50		
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.50 @ 1.00	
Paper Whites.....	2.00 @ 3.00	
Sweet Peas.....	.50 @ .75	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquills.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

**The Cleveland Florists' Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

**Wm. C. Smith**  
**Wholesale Floral Co.**

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
Mention The Review when you write.

**For the SOUTHWESTERN Market**

**RIBBONS and CHIFFONS**

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



**H. G. BERNING**

WHOLESALE FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

Choice SWEET PEAS and DAFFODILS in quantity, and all seasonable varieties of Cut Flowers—REID BRAND.

Mention The Review when you write.

**HOLTON & HUNKEL CO.** Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Feb. 18, 1914.

	Per doz.	
Beauty, Long.....	\$7.50 @ \$9.00	
Short.....	1.00 @ 2.00	
	Per 100	
The Killarneys, Long.....	\$12.00 @ \$15.00	
Medium.....	8.00 @ 10.00	
Short.....	6.00	
Mrs. Russell, Long.....	15.00 @ 25.00	
Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 12.00	
Short.....	6.00	
Richmond, Long.....	15.00 @ 20.00	
Short.....	6.00 @ 10.00	
Sunburst, Ward, Melody, Long.....	8.00 @ 12.00	
Short.....	6.00	
Carnations, Select.....	5.00	
Ordinary.....	4.00	
Gorgeous.....	8.00	
Cattleyas..... per doz., \$3.00 @ \$5.00		
Oncidiums.....	10.00 @ 12.50	
Dendrobium Formosum.....	50.00	
Raster Lilies, per doz. \$1.50 @ \$2.00		
Valley.....	3.00 @ 4.00	
Gardenias, per doz..... \$1.00 @ \$2.50		
Callas, per doz..... 1.50 @ 2.00		
Violets, Double.....	.75	
Single.....	.50 @ .75	
Snape dragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
White Lilac, per bunch..... \$1.00 @ \$1.50		
Daisies.....	1.50 @ 3.00	
Mignonette.....	4.00 @ 6.00	
Pansies.....	1.00	
Sweet Peas.....	.75 @ 2.00	
Daffodils.....	2.00 @ 4.00	
Myosotis.....	2.00 @ 5.00	
Tulips.....	3.00 @ 4.00	
Romans.....	2.00 @ 3.00	
Lupines, per bunch..... \$1.00		
Wallflowers and Stocks, per bunch..... 1.00		
Acacia Pubescens, per bunch..... 2.50		
Freesia.....	3.00 @ 4.00	
Primroses.....	1.00	

Milwaukee, Feb. 18, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
	Per 100	
Richmond.....	\$5.00 @ \$12.00	
Killarney.....	5.00 @ 15.00	
White Killarney.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Antoine Rivoire (Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Valley.....	4.00	
Violets.....	.75 @ 1.50	
Easter Lilies.....	15.00	
Sweet Peas.....	.75 @ 1.00	
Paper Whites.....	3.00	
Romans.....	3.00	
Tulips.....	2.00 @ 3.00	
Daffodils.....	3.00 @ 4.00	

WE have sold all the plants advertised in The Review. Your paper certainly sells the stock.—George B. Morrell, Philadelphia, Pa.

THE  
**Denver Wholesale Florists' Co.**

1433-35 California Street, DENVER, COLO.  
Mention The Review when you write.

ROSES AND CARNATIONS  
**EUGENE BERNHEIMER,** 11 S. 16th St., PHILADELPHIA, PA.

**CALLAS : SNAPDRAGONS : DAFFODILS**  
**WM. J. BAKER,** WHOLESALE FLORIST  
12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count.

**JOHN W. MCINTYRE,** 1713 Ranstead St., Philadelphia

**Wholesale Cut Flower Prices.**

Buffalo, Feb. 18, 1914.

	Per 100	
Beauty, Specials.....	\$60.00 @ \$75.00	
Fancy.....	40.00 @ 50.00	
Extra.....	20.00 @ 25.00	
First.....	15.00 @ 20.00	
Short.....	4.00 @ 6.00	
	Per 100	
Killarney.....	\$ 6.00 @ \$15.00	
White Killarney.....	6.00 @ 15.00	
Richmonds.....	6.00 @ 15.00	
Maryland.....	6.00 @ 15.00	
Red Killarney.....	6.00 @ 15.00	
Killarney Queen.....	6.00 @ 15.00	
Bon Silene.....	4.00 @ 5.00	
Milady.....	5.00 @ 15.00	
Hillingdon.....	6.00 @ 10.00	
Sunburst.....	10.00 @ 20.00	
Safrano.....	4.00 @ 6.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	5.00	
Longiflorums.....	10.00 @ 12.00	
Callas.....	10.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Stocks, per bunch..... 75c @ \$1.00		
Violets.....	.50 @ .60	
Snape dragon.....	5.00 @ 7.00	
Cattleyas.....	35.00 @ 40.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	3.00 @ 4.00	

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount.—R. Lutey, Ironwood, Mich.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

**CUT FLOWERS**

Roses.....	\$4.00, \$7.00, \$ 9.00 per 100
Carnations.....	2.00, 3.00 " "
Sweet Peas.....	1.00 " "
Sweet Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "
Cattleyas.....	\$6.00 per dozen

## GERANIUMS

Ricard, Nutt, Poitevine, Chevalier, Mary Hill, 2-inch, \$2.50 per 100; \$22.50 per 1000.

Cash or C. O. D.

**W. J. & M. S. Vesey**  
FT. WAYNE, IND.

**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

**F. J. BENTHEY**

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

**P**RONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

# BEAUTIES AND ROSES

Try us—it may be money in your pocket

**Batavia Greenhouse Co.**

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, Feb. 18, 1914.

	Per doz.	
Beauty, long stems.....	\$4.00 @ \$6.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
Per 100		
Killarney.....	\$4.00 @ \$15.00	
White Killarney.....	4.00 @ 15.00	
Richmond.....	5.00 @ 15.00	
My Maryland.....	5.00 @ 15.00	
Rhea Reid.....	5.00 @ 12.00	
Mrs. Aaron Ward.....	5.00 @ 15.00	
Rivoire (Bulgaria, Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Milady.....	6.00 @ 15.00	
Hillingdon.....	5.00 @ 10.00	
Carnations.....	1.00 @ 4.00	
Valley.....	8.00 @ 4.00	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00 @ 18.00	
Oatleas, per doz....	\$4.00 @ \$6.00	
Daisies.....		
Violets.....	.50 @ 1.00	
Jonquils.....	3.00 @ 4.00	
Daffodils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 5.00	
Romans.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	1.00 @ 3.00	

Cincinnati, Feb. 18, 1914.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
Per 100		
Killarney, white and pink.....	\$5.00 @ \$12.00	
Richmond.....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.75 @ 1.00	
Paper Whites.....	3.00 @ 3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquils.....	3.00 @ 4.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

## J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE  
GROWER of

**CUT FLOWERS**

A Specialty

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



## FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

PHONE WABASH 340

CHICAGO

BUY YOUR FLORISTS' SUPPLIES FROM

## L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**Telephones 3532-3533 Madison Sq.  
Mention The Review when you write.**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND  
GARDENIAS, DAISIES, ROSES AND CARNATIONS  
**JAMES McMANUS**, Tel. 759, 105 W. 28th St., New YorkFancy and  
Dagger Ferns**116 W. 28th Street,****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Bronze and  
Green Galax**NEW YORK****BADGLEY, RIEDEL & MEYER, Inc.****...Wholesale Florists...****34 West 28th Street****NEW YORK CITY**

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY****WHOLESALE COMMISSION FLORISTS**

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

Call on us when in need.

**114 West 28th Street,**

Telephone 1245 Madison Square.

**NEW YORK****BONNOT BROS.****WHOLESALE FLORISTS****55 and 57 W. 26th St., NEW YORK**

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS  
Telephone No. 890 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Feb. 16, 1914.

	Per 100	
Beauty, Specials.....	\$35.00 @ \$40.00	
" Fancy.....	20 00 @ 30.00	
" Extra.....	15.00 @ 20.00	
" No. 1.....	6.00 @ 10.00	
" No. 2.....	2 00 @ 4.00	
Killarneys.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 8.00	
Richmond.....	3.00 @ 10.00	
Sunburst.....	8.00 @ 12.00	
Lady Hillingdon.....	3.00 @ 8.00	
Prince de Bulgarie.....	8.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Milady.....	2.00 @ 10.00	
Mrs. Russell.....	4.00 @ 15.00	
Mrs. Sawyer.....	3.00 @ 10.00	
Mock.....	6.00 @ 15.00	
Chatenay.....	3.00 @ 12.00	
Brides and Maids.....	2.00 @ 8.00	
Orchids.....	15.00 @ 35.00	
Cypripediums.....	10.00 @ 12.00	
Carnations.....	1 50 @ 4.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias.. per doz., \$0.50 @ \$3.00		
Violets.....	.15 @ .35	
Violets, single.....	.20 @ .50	
Sweet Peas, doz. bnchs.. 50c @ \$1.00		
Daffodils, per doz..... 20c @ 25c		
Mignonette, .. \$0.25 @ \$0.75		
Narcissus, per bunch, .20 @ .30		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch..... 50c @ \$1.00		
Daisies, per bunch..... 15c @ 35c		
Acacia, per bunch..... \$2.50		

HERRINGTON on the Mum, sent by The  
Review for 50 cents.**GEORGE C. SIEBRECHT****WHOLESALE FLORIST****109 W. 28th Street****NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 3864 and 3864 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it.**28 Willeughby St., Brooklyn, N. Y.**

Telephone 4591 Main.

**JOHN YOUNG****WHOLESALE FLORIST**

Choicest Stock in America

**53 W. 28th St., New York**

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

Wholesale Commission Florists

**110 West 28th St. NEW YORK**

Tel. 551 Madison Sq.

Consignments Solicited.

**Guttman & Raynor, Inc.****WHOLESALE FLORISTS****102 West 28th Street, NEW YORK CITY**

Phones: 7983, 1912 Madison Sq.

**EIGHTEEN YEARS' EXPERIENCE****BONNET & BLAKE****WHOLESALE FLORISTS****130 Livingston Street, Brooklyn, N. Y.**

Tel. Nos. 1293-1294 Main.

**THE BUSY BEES**Headquarters for all kinds of top-grade stock, from  
the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

**HENRY R. CRAWBUCK****270 Pearl St., BROOKLYN, N. Y.**

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

**RUSSIN & HANFLING**

Office and salesroom

**134 West 28th Street, NEW YORK CITY**

Tel. 3053 Madison Sq.

Manufacturers and Importers of

**WILLOW AND FANCY BASKETS FOR FLORISTS**

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write.

**CHARLES MILLANG, Wholesale Florist****55-57 West 26th Street**

Tel. No. 7082 Madison Square

**New York City**

Mention The Review when you write.

**121 West  
Twenty-eighth  
Street****M. C. FORD****NEW YORK**

Telephones,

3870

3871

Madison Sq.

**Carnations—the entire cut of 200,000 plants****American Beauties of select quality and all other seasonable flowers.**

**J. K. ALLEN**

ESTABLISHED 1887

106 West 28th Street, NEW YORK

TELEPHONES, 107 and 4468 Madison Square

HEADQUARTERS for VALLEY, ROSES and LILIES. Consignments of all varieties of Cut Flowers solicited. Top prices and prompt returns.

**WILLIAM KESSLER**

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336 NEW YORK  
Madison Square

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

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Wholesale and Retail Dealers in all kinds of

**EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES**

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties



**DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID**

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

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56 Pine St., New York, N. Y.

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Cut Flowers at Wholesale

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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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404-412 East 34th Street, NEW YORK CITY

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Wholesale Growers

**ELMIRA, NEW YORK**

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—of the—

**Florists' Manual**

Is Now Ready

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# NEWS OF THE NURSERY TRADE

AMONG the officers reelected at the annual meeting of the Rochester Industrial Exposition Association, at Rochester, N. Y., were William C. Barry, Jr., vice-president; William Pitkin, on the executive committee, and John Hall, director.

F. A. WARD, one of the proprietors of the Royal Nursery Co., at Fairmont, Minn., is arranging for the establishment of the St. Cloud Nursery Co., at St. Cloud, Minn. The company is to be composed of F. A. and A. B. Ward, who will move to St. Cloud next June.

JOHN E. FRENCH, of Marinette, Wis., who has for a long time been the representative of W. C. Moore & Co., of Newark, N. Y., is entering into a partnership with John Darrow, of Escanaba, Mich., and will set out ten acres of plum and cherry trees next spring at Escanaba.

A SUIT has been brought for the dissolution of the Muskogee Wholesale Nursery Co., at Muskogee, Okla., by Clarence E. De Groot, a stockholder. He declares the concern has been neglected by the directors, who, he says, never meet. There are two judgments against the concern which have not been satisfied. He asks that either a receiver be appointed with full powers to run the business and a new board of directors be elected, or the company be dissolved.

## NEW ENGLAND ASSOCIATION.

### Second Meeting of Live Organization.

The New England Nurserymen's Association will hold its second annual meeting at the Hotel Bond, at Hartford, Conn., Tuesday and Wednesday, February 24 and 25. Although this is only the second year of the existence of this association, it has already proved itself a live organization, of much help as well as interest to the members of the nursery trade in that section. Its meeting next week should, therefore, draw a large attendance. An additional attraction at Hartford during the week of the meeting will be the automobile show.

The first session will open at 1 p. m., February 24, and after the president's address, presentation of reports and appointment of new committees, the bug question, in which nurserymen of this section are vitally interested just now, will engross the attention of the members. The chief inspectors of the New England states and the federal Department of Agriculture have been invited to lead the discussion on this subject. Following this conference, the subject of "Forestry and Its Relation to the Nurserymen" will be taken up by Professor J. W. Toomey, director of the Yale Forestry School, and W. O. Filley, Connecticut state forester. A paper by E. F. Coe, of New Haven, Conn., on "Local Retail Nursery and Sales Grounds" will close the session.

### Dinner by Connecticut Nurserymen.

At 6:30 p. m., Tuesday evening, the association will be given a dinner by

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

the Connecticut Nurserymen's Association.

The following day at 9:30 a. m. will be held the election of officers. After this a paper on "The Nurserymen and Public Parks" will be presented by Geo. A. Parker, superintendent of parks at Hartford, and another on "Evergreens for New England," by Henry Kelly, of New Canaan, Conn.

After lunch a discussion of "Proper Methods of Growing Herbaceous Stock in the Nursery" will be taken up by A. E. Robinson, Daniel A. Clarke, Julius Heurlin, George C. Thurlow and John Kirkegaard. Papers on "Imported Nursery Stock," by W. H. Wyman, of North Abington, Mass., and on "Early History of the Nursery Business," by F. E. Burroughs, president of the Connecticut Nurserymen's Association, will be read. A talk by J. H. Hale, "the peach king," of South Glastonbury, Conn., will close the meeting.

### MENERAY NURSERY SOLD.

The F. W. Meneray Co., of Council Bluffs, Ia., which has been in the hands of a receiver for the last year and a half, has been purchased by the First National bank of Council Bluffs, for \$31,000, considerably less than its ap-

praised value. The First National bank holds a judgment against the company for the sum of \$58,168.12.

The purchase was made at a public sale held at the company's warehouse Monday, February 2, but report of the sale was not made until the following Saturday. The First National bank was the only bidder, but in his report to the court Receiver C. W. McDonald expressed the belief that the sale was an advantageous one. Judge Thornell approved the sale.

In February, 1913, the First National bank obtained judgment for \$58,168.12 against the F. W. Meneray Co., the judgment being based on several promissory notes held by the bank. At the time the bank instituted suit, C. W. McDonald was appointed receiver.

When judgment was rendered, the decree provided for the sale of all the real estate and of the nursery stock of the company. Painter Knox and A. W. Tyler were appointed appraisers of the property, and their report, as filed before the sale, fixed the value of the property at \$45,246.01.

### KELSEY ON THE OUTLOOK.

Frederick W. Kelsey, president of the F. W. Kelsey Nursery Co., with headquarters at 150 Broadway, New York, also is interested in a number of the larger railroad and industrial corporations, including one of the largest banks in the city, and having been established downtown in the vicinity of though not in Wall street for so many years, has, perhaps, exceptional facilities for obtaining the viewpoint of the largest business interests of the country. Con-

## SURPLUS PRIVET

**Amoor River North Privet**  
10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.  
**Ibota Privet**  
3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.  
**Amoor River South Privet**  
10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
800 **California Privet**, 3 to 3 1/2-ft., 6 or more branches, \$3.00 per 100.

Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.

250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

## Nursery Stock for Florists

**Shade Trees**, large or small lots.

**Apple Trees**, 1-year, 2-year, 3-year stock.

**Hardy Shrubs**, large numbers.

**Dahlia Bulbs, Iris, Tiger Lily, Yucca**

and many others.

Write for Trade Price List

**THE WHITING NURSERY CO.**

Box 1

YANKTON, S. D.

## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. &amp; T. SMITH COMPANY. Geneva, N. Y.

67 YEARS  
1000 ACRES

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## H. FRANK DARROW

26 Barclay Street, NEW YORK

Wholesale Importer of

French Fruit and Ornamental Stocks

English Manetti, Maples, Evergreens, etc.

Palms, Bay Trees and Araucarias

and all other Belgian Plants

Japanese, Holland and French Bulbs

Lily of the Valley

Finest Berlin and Hamburg grades

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

## MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

sequently the following statement given out at his office February 16 will be of general interest to the trade:

"The decision of the banks all over the country, including the larger banking institutions in the moneyed centers, to come under the provisions of the new banking law, should give encouragement to those identified with horticultural interests and business enterprises generally.

"The fact that no more money panics are likely to occur under the new law is in itself enough to open the way permanently for more stable conditions of credit everywhere. The double advantage under the new system of having the surplus cash of the country and the commercial credits available from the regional banks in various parts of the country should also remove the causes for money disturbances, as they have under the present banking law existed for the fifty years since the Civil war.

"When the new banking system is in full operation, every manufacturer, nurseryman or proprietor of other business enterprise, in the hands of honest, capable men whose records show a clean and prosperous business, can obtain the requisite credit without submitting to the exacting commissions not infrequently demanded and paid on loans from responsible borrowers under the present conditions.

"The pessimistic views which have

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

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## MANETTI STOCKS FOR GRAFTING

IMMEDIATE DELIVERY  
English or French-grown

No. 1-5-9 m/m...\$11.00 per 1000; 5000 for \$50.00 No. 2-3-5 m/m...\$8.50 per 1000; 5000 for \$40.00

Jackson & Perkins Co. Wholesale Growers and Importers Newark, New York

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WRITE FOR PRAONIES CATALOGUE  
TWO GENERATIONS OF EXPERIENCE  
THE CHOICEST, HARDEST, LARGEST AND  
MOST BEAUTIFUL PLANTS OBTAINABLE  
SARCOXIE GILBERT H. WILD Mo.

## SPIRAEAS

Special prices on Froebeli, Prunifolia,  
Van Houttei

CONARD & JONES CO.  
West Grove, Pa.

Mention The Review when you write.

largely prevailed for the past year or two in many financial and business circles appear to have been unreasonably accentuated, especially in localities and particular instances more or less affected by the change in tariff, and the results from bad and incompetent management, as with some of the railroad systems and industrial corporations. The legitimate business of the country has, however, gone forward in increasing volume commensurate with the growth of the country and in many instances with most satisfactory results.

"In our own business, we shipped more stock last autumn and have more orders on our books for spring than for a like period for a number of years, and I believe the indications generally are favorable to an excellent aggregate business for the coming year and for the years to come. There is, of course, a good supply of nursery and plant ma-

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,  
Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries,

ELIZABETH, N. J.

Mention The Review when you write.

## PEONIES

PETERSON NURSERY

Stock Exchange Building CHICAGO

Mention The Review when you write.

terial available and at reasonable prices. The present system of wire communication and transportation is, moreover, making more and more an international market for all products. The growth of the country's business must, however, continue with the growth and wealth of population, and those in the nursery and florist trades who have an established business and standing and are worthy of success will no doubt secure their fair share of profitable business."



# NEW ENGLAND DEPARTMENT

## BOSTON.

### The Market.

Last week was an exceptionally cold one. February 12 Boston experienced its lowest temperature for ten years, with 11 degrees below zero. Readings of 15 and 25 degrees below were common within fifty miles of the Hub. The severe cold contracted the flower supply, but at the same time crippled flower buying. Supplies were unusually light for the season and prices held up remarkably well. Everyone had anticipated a great business for St. Valentine's day, but a fierce northeast blizzard raged the whole day, half paralyzing traffic and spoiling what had promised to be a record-breaking day for February 14.

American Beauty roses continue scarce and high-priced, but Russell, Killarney Queen, Sawyer and Sunburst are of exceptional quality; Richmond also is in strong supply. Ward, Hillingdon, Killarney, White Killarney and Taft are all good, and sales of late have been satisfactory. Carnations have shortened up materially since the cold wave hit us, and prices have been firm. Violets are somewhat weak; more sales at 300 for a dollar are made than at any other price. The clean-up for Valentine's day was good considering the unprecedentedly bad weather.

Bulbous stock is abundant. In tulips, doubles as well as singles are plentiful; the same holds true of narcissi. It is noticed that double Von Sions are harder to sell than singles. Freesias continue good. Sweet peas have been somewhat less abundant, but are ample for the demands. Mignonette is fine. Yellow marguerites sell rapidly. Lilies and callas are overplentiful. There is a wide assortment of miscellaneous flowers. Cattleya Trianae remains plentiful. Schröderae is almost ready. Gardenias, valley and green stock are all in fairly good demand.

### Various Notes.

The directors of the Boston Coöperative Market have work so well advanced on their commodious new market, at 260 Devonshire street, that everything will be in readiness for the opening, March 1. Several more large growers signed leases last week, among them Thomas Roland and William Sim, and several others are considering leases. The Boston Flower Exchange expects to have the Waban Rose Conservatories and the Boston Rose Co. among the stall holders in the near future.

Thomas Capers, of Wellesley Hills, is having good success with carnations this season. Beacon he always does remarkably well. His other specialties are Benora, White Wonder and Pink Delight.

William R. Morris, of Wellesley Hills, is sending an extra fine lot of Killarney and White Killarney and Richmond roses to B. J. McGinty.

Wax Bros., in spite of the unpropitious weather, had an extra good Valentine's day trade, with violets in heavy demand.

Charles Holbrow, of Brighton, has

## Wholesale Cut Flower Prices.

Boston, Feb. 18, 1914.

	Per 100	Per 100
Beauty, Specials.....	\$40.00 @	\$75.00
"    Extra.....	20.00 @	30.00
"    Short stems.....	8.00 @	15.00
Shawyers, Russells.....	4.00 @	25.00
Killarney.....	4.00 @	10.00
White Killarney.....	4.00 @	10.00
Dark Pink Killarney.....	4.00 @	12.00
Double White Killarney.....	4.00 @	10.00
Killarney Queen.....	4.00 @	16.00
Mrs. Aaron Ward.....	4.00 @	10.00
Lady Hillingdon.....	3.00 @	8.00
Richmond, Rhea Reid.....	8.00 @	16.00
Sunburst.....	4.00 @	16.00
Rivoire (Bulgaria, Taft).....	4.00 @	12.00
Carnations.....	2.00 @	4.00
Cattleyas.....	25.00 @	40.00
Lily of the Valley.....	2.00 @	8.00
Easter Lilies.....	8.00 @	10.00
Gardenias.....	10.00 @	25.00
Pansies.....	.35 @	.50
Single Violets.....	.25 @	.50
Double Violets.....	.25 @	.50
Marguerites.....	.75 @	2.00
Antirrhinums.....	3.00 @	8.00
Sweet Peas.....	.50 @	2.00
Mignonette.....	4.00 @	6.00
Paper Whites, Romans.....	1.00 @	1.50
Cypripediums.....	8.00 @	12.00
Callas.....	8.00 @	10.00
Tulips.....	1.50 @	3.00
Daffodils.....	1.50 @	2.00
Freesias.....	3.00 @	4.00

4,000 giganteum lilies in good shape for Easter. He has a fine cut of Killarney, White Killarney and Richmond roses. In carnations he grows Enchantress, White Enchantress and Pink Delight.

The lecture at Horticultural hall

February 14 was poorly attended, owing to the inclement weather. The speaker was J. B. Morton, Washington, D. C., and his subject was, "Making a New Variety of Asparagus." There will be no lecture March 21. From March 24 to 28 an extension school in pomology will be conducted by the Massachusetts Agricultural College, with three or four daily lectures and demonstrations.

Last week Carbone had one of his windows beautifully arranged with specimen acacias. Forced deciduous shrubs continue to be much featured here.

John W. Foote, of Reading, grows Asparagus Sprengeri and plumosus in quantity this season. His carnation specialties this season are Beacon, Pink Delight and Benora.

F. H. Houghton made, as usual, quite a hit with his old-fashioned bouquets for Valentine's day. Mr. Houghton has many imitators but no equals in this class of work.

William A. Riggs, of Auburndale, has 3,500 giganteum lilies in prime condition for Easter. He is marketing an extra fine lot of Dutch bulbs in pans; also lilacs and azaleas.

Patten & Co. are receiving orders from all over the country for their grand new crimson carnation, Princess Dagmar, which they believe is easily the leader in its color today.

A. M. Davenport has 10,000 giganteum

## WE ARE THE HEADQUARTERS FOR CUT ORCHIDS and GARDENIAS

Quantities of each, of the finest quality, can be shipped daily.

We have the healthiest stock of Gardenias in the country, and are now booking orders for young stock to be delivered in March and later.

2½-inch pots, \$10.00 per 100; 3-inch pots, \$15.00 per 100

**F. J. DOLANSKY, 114 Market St., Lynn, Mass.**

Mention The Review when you write.

## WELCH BROS. CO., 226 Devonshire Street, BOSTON THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

## JOSEPH E. KOPPELMAN

47 Eddy Street, PROVIDENCE, R. I.

FULL LINE

## FLORISTS' SUPPLIES

WHOLESALE COMMISSION FLORIST  
Dealer in Ferns, Galax and Evergreens.

## WIRE DESIGNS

Prices Right Quality Right

Let us quote you on your next order.  
If it's made of wire we can make it.

Mention The Review when you write.

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

## PAUL DE NAVE

Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.

# Are You Buying a Product or a By-product?

**P**ERHAPS you know the difference as applied to greenhouse plants. You know there are always a few left-overs that are the by-products. You know that when a firm grafts 700,000 Roses to sell, and has established a reputation for quality in the plants sent out, these plants are not the culls from someone's planting. **That is why we want to talk Roses with you.** We have the best list we have ever offered.

**Killarney Brilliant and Hadley** are the new Roses we are offering.

**Mrs. Russell, Mrs. Shawyer and Milady** of last season's introduction.

**Irish Fire Flame and Cecile Brunner** in the Novelty Roses.

**Killarney, White Killarney, Budlong's strain of Double White Killarney, Killarney Queen, Richmond, Taft, Lady Hillingdon, Radiance, My Maryland, Mrs. Aaron Ward and Sunburst.**

These are the best forcing roses. Let us know your wants. Get our Trade List. Special prices on 2500 or more. Use printed stationery or give references.

**A. N. PIERSON, Inc. Cromwell, Conn.**

lilies which promise to be just right for Easter. He has about the same number of rambler, polyantha and hybrid perpetual roses on the way, in addition to a host of other plants. Orders continue to pour in for his new begonia, Florence Davenport.

Recent visitors have included L. W. C. Tuthill, New York; F. Van Deventer, representing Bobbink & Atkins, Rutherford, N. J.; W. A. Manda, Rutherford, N. J.; R. T. Beers and W. R. Pierson, Cromwell, Conn.; C. H. Vick, Rochester, N. Y.

Miss Florence M. Wyman, daughter of W. H. Wyman, proprietor of the Bay State Nurseries, was married February 10 at the home of her parents, to Arthur W. Calkins.

Frank J. McDonald and Wm. A. McAlpine have leased 2,500 square feet of space at the new Boston Co-operative Market, 260 Devonshire street. They will handle flowers of all kinds, but will make roses their great specialty.

The Boston Cut Flower Co. had a good business for Valentine's day, their sales going well ahead of a year ago. They advertised this season in the Boston dailies.

Inquiries at the various seed houses show that all are doing a nice shipping trade. The counter trade is not yet heavy, recent severe weather having temporarily checked it.

Penn advertised heavily for St. Valentine's day. The full force worked until 1 a. m. in the morning of February 14 to get abreast of the avalanche of orders which poured in by telephone and mail. Deliveries were difficult and costly, owing to the heavy snow storm. In spite of all handicaps from the

## PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**

First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dörner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**

Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.  
First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**

Report of Highest Merit.

**At the American Institute, New York, November, 1913:**  
Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**

Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**

Certificate of Merit and Sweepstakes for best seedling.

## Patten & Company

**TEWKSBURY, MASS.**





## PRONOUNCED THE FINEST

G. S. Ramsburg,

Somersworth, N. H.

Belvidere, Cal., Jan. 22, 1914

Dear Sir:—Please send me one packet seed of your Silver Pink Snapdragon, for which find money order inclosed. I had a packet of your seed last season which gave excellent results. Every one who saw it admired it very much, and pronounced it the finest thing in the line of a Pink Snapdragon. I can highly recommend it for outdoor cultivation around the Bay region of San Francisco as a bedding or cut flower plant.

Yours truly,

E. A. ASMUS.

As usual, our testimonials come unsolicited from satisfied patrons. Our friends and "cronies" would be expected to say nice things, especially when solicited. We have a stack of nice letters like the above which are a far greater satisfaction than the dollars that we receive. We had a good thing and started out to encircle the globe. We are getting on well, having this week landed in South Africa, in the Transvaal, right among the diamond fields. Going some! Yes; but it is easy sailing with a high-class variety like our original Silver Pink. Sooner or later you will grow it, not only on account of its beauty, but for its great productiveness and the extra dollars that it holds for you.

Not too early to start bedding stock, which can be had in blossom in 3½-inch pots. Price of seed, \$1.00 per trade packet; 3 packets, \$2.50; 7 packets, \$5.00. Plants for Memorial Day, \$4.00 per 100; \$35.00 per 1000. All orders cash, please.

**G. S. RAMSBURG,**

**Somersworth, N. H.**

Mention The Review when you write.

weather, business was surprisingly good. The special Valentine's window was an attractive feature.

Tickets are selling fast for the annual banquet of the Gardeners' and Florists' Club, at Horticultural hall, Tuesday evening, February 24. There will be a reception from 5:30 to 6 p. m. The banquet will be served as near 6 p. m. as possible.

J. Newman & Sons had a generous share of the Valentine's day orders. They are also being kept busy with funeral and wedding orders.

W. N. Craig.

### PROVIDENCE, R. I.

#### The Market.

Violets and red roses were in great demand for St. Valentine's day and all the florists in the downtown section had special window displays for the occasion. There was an unusual number of social events that created a big demand for cut flowers, while the call for decorations also kept those handling these jobs on the jump. There was a slight stiffening in prices, but only for a couple of days. Bulbous stock is increasing in supply and some fine pans are making their appearance and find ready sale.

#### Various Notes.

James Pearson has concluded his services as gardener at Shadow Farm, Wakefield, the summer home of E. J. Welsh, of Philadelphia, and has gone to Florida, where he has accepted a similar position.

The case of Lister, Smith & Walsh Co., against the Everett Forestry Co., was heard in the civil session of the Sixth District court last week, and by agreement judgment was entered for the plaintiff for \$66.89 without costs.

James C. Potter has been elected a member of the park commission of Pawtucket for three years.

The greenhouse men throughout the state have drawn heavily on their coal supplies the last week, zero weather having prevailed most of the time.

Frederick B. Luther, accompanied by

## FINE PLANTS FOR FLORISTS

**ASPLENIUM NIDUS AVIS** (Bird's Nest Fern), \$25.00 per 100 for immediate delivery. For June delivery, in 2½, 3, 4 and 5-inch pots, \$25.00, \$35.00, \$50.00 and \$75.00 per 100. No finer stock than this can be found in the country.

**CIBOTIUM SCHIEDEI**, 6-inch pots, \$2.00 each.

**SMALL FERNS**, 8 to 10 varieties, \$4.00 per 100; \$40.00 per 1000.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT,**

**Watertown, Mass.**

Mention The Review when you write.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F. W. FLETCHER & CO., Auburndale, Mass.**

Mention The Review when you write.

his wife, is at the Ponce de Leon, St. Augustine, Fla., for a month's stay.

William E. Chappell is slowly convalescing from his recent injury.

Edgar I. Nock has disposed of his automobile business and will devote himself entirely to orchid raising. At present he is cutting about 1,500 to 2,000 cattleyas weekly, for the New York and Boston markets.

George Fenner, of Cranston, is bringing in some fine Gloire de Lorraine begonias.

Simon Colitz, of the Rustic Flower Store, Woonsocket, reports an exceptionally busy week with funeral work.

W. H. M.

### GREENWICH, CONN.

The regular meeting of the Westchester and Fairfield Horticultural Society was held in Doran's hall February 13, President Williamson in the chair. There was a good attendance, but not so many as usual, owing to the cold weather. Four new members were

## PINK SUPREME

The Carnation for money production. Early, free, persistent, non-bursting. Makes ideal plant in field and lifts easily.

Color, light shell pink, does not fade in hot weather. Tested thoroughly by five competent growers and easily outblooms all others of its color.

Awarded Report of Merit by Gardeners' and Florists' Club of Boston, February, 1913; First Prize at Show of Boston Co-operative Flower Market, April, 1913.

**Rooted Cuttings, ready now,  
\$10.00 per 100; \$100.00 per 1000**

Absolutely none but clean, healthy, well rooted cuttings sent out.

**J. H. LEACH & SON**

North Easton, Mass., or

**J. M. COHEN**

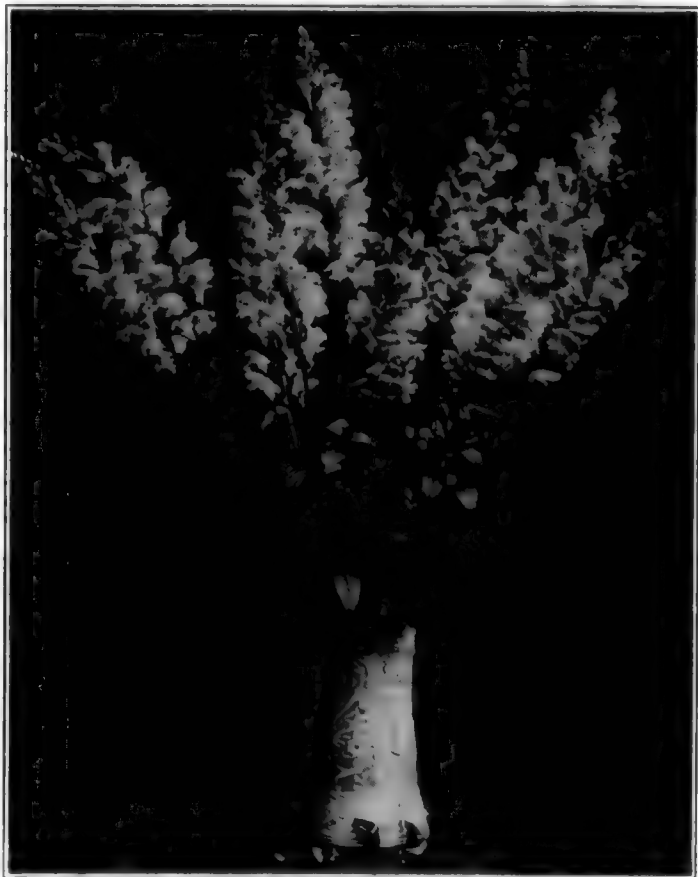
Boston Co-Op. Flower Market, Boston

Mention The Review when you write.

elected and two proposed. The entertainment committee made its final report and was discharged with the thanks of the society for the excellent entertainment recently afforded. The question of a summer show was discussed. The executive committee was instructed to confer with the hospital management of Portchester, N. Y., with power to

# HOT AIR vs. REAL FACTS

We are not blowing our own horn. We are letting our many satisfied customers do it for us.  
See what these Florists of national repute say, then act.



Richmond, Ind., Jan. 29, 1913.  
Mr. G. E. Buxton, Nashua, N. H.  
Dear Sir: We have grown your strain of light pink Snapdragon and have found it all you claim for it.  
THE E. G. HILL CO.

October 19, 1912.  
Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Sir: Your light pink Snapdragon I consider the best color of any I have grown. Just the shade of a Killarney rose and one that the ladies like. I have watched all the pink ones that are sent to the Boston market, but they are away behind your variety. I am growing your variety now entirely,  
Very truly yours,  
S. J. GODDARD.

Ellis, Mass., January 17, 1914.  
Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Mr. Buxton: Your Killarney Pink Snapdragon has done remarkably well with us; the color just suits our customers, and it is in great demand. A bench of it has been one of our best investments of recent years.  
Yours truly,  
PETER FISHER.

October 24, 1912.  
Mr. Geo. E. Buxton, Nashua, N. H.  
Dear Sir: We have grown your light pink Snapdragon the last two years, and are very much pleased with it.  
Yours very truly,  
PATTEN & CO.

Beverly, Mass., December 3, 1913.  
Mr. G. E. Buxton, Nashua, N. H.  
Dear Sir: We have 4,000 of your Killarney Pink Snapdragon planted out, and they are looking fine. Last season we got more money off a bench in four months than we got from the same space planted to Carnations in nine. Your Snapdragon is the best that comes into the Boston market.  
Respectfully yours,  
A. A. PEMBROKE.

15,000 Pot Plants, Ready Now. Price: \$35.00 per 1000; \$4.00 per 100

CASH, PLEASE.

**G. E. BUXTON, - Nashua, N. H.**

act if satisfactory arrangement can be made. A communication from the National Association of Gardeners was read, urging the local societies to consider the question of greater coöperation with the national body. The question was discussed by the members and probably will be taken up again at the next meeting. The consensus of opinion seemed to be that it would be a good thing for the local societies if they could be represented by a delegation or otherwise with the managing board of the N. A. G., with a voice in the shaping of its policies.

The judges made the following awards to the exhibits of the evening: Phalæopsis Schilleriana, by Adam Patterson, cultural certificate; vase of Killarney roses, by Carl Hankansen, honorable mention; specimen Primula malacoides, from P. W. Popp, vote of thanks; vase of orchid sweet peas, from P. W. Popp, awarded honorable mention. P. P.

## NEWPORT, R. I.

Arboriculture was the subject for discussion at the joint session of the Newport Horticultural Society and the Newport Garden Association February 11. There was an unusually large attendance and much interest was manifested in the lecture by John T. Withers, which was profusely illustrated by stereopticon slides.

Alexander McClellan read an instructive paper recently before the

NEW

## WINTER-FLOWERING SNAPDRAGON

CLEAR WHITE (Stock Limited) GOLDEN YELLOW

Has been grown and tested for over 10 years and has proved a continuous bloomer during the winter months.  
Now offered for the first time.

**WELL ROOTED CUTTINGS, \$10.00 per 100, TO THE TRADE ONLY**

Cultural directions included in each shipment. Orders filled after March 1, in rotation as received.

**H. HUEBNER, Originator, Groton, Mass.**

Aquidneck Grange at Portsmouth, on "The Sweet Pea."

A. C. James has taken out a building permit for an addition to his greenhouses on Beacon Hill.

Among the jurors drawn February 12 were Patrick Abbott, for the grand jury, and Jonathan Kinney and James Matson as petit jurors. W. H. M.

Youngstown, O.—Referring to the sale of his store and Boardman greenhouses, reported in The Review for February 5, John Walker states that he will in future devote himself to his older range of houses, on Logan avenue, where he will grow pot plants for wholesale and retail trade.

**CLEAN AND HEALTHY ROOTED  
Carnation Cuttings**

<b>Benora and Pink Delight</b>	
\$6.00 per 100	\$50.00 per 1000
<b>Gloriosa and White Wonder</b>	
\$4.00 per 100	\$35.00 per 1000
<b>White Perfection and Wanoka</b>	
\$3.00 per 100	\$25.00 per 1000
<b>Winsor</b>	
\$2.50 per 100	\$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.  
Mention The Review when you write.



It will pay YOU to keep in touch with the New Carnation

**A SPLENDID  
SHIPPER  
and KEEPER**

# "GORGEOUS"

LATEST REPORT from  
England says: "GORGEOUS  
HAS WON ITS LAURELS  
on this side."

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO., Portland, Oregon**

Eastern States—**H. M. WEISS & SONS CO., Hatboro, Pa.**

**PETER FISHER, Ellis, Mass.**

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

## LEXINGTON, KY.

### The Market.

Trade in the last two weeks has been only fair; yet there are no surplus flowers, unless it may be in bulbous stock. Roses and carnations are more plentiful and of better color, on account of the colder and clearer weather. Violets and sweet peas are scarce. We are having our first severe cold spell. St. Valentine's day business was ahead of last year. Violets, roses and blooming plants met with the heaviest call.

### Various Notes.

The Michler Bros. Co. reports trade good. The firm has a new Lord & Burnham house in course of construction and will install a new boiler in the spring, large enough to take care of future additions.

Honaker the Florist is cutting a fine lot of stock. He reports a general clean-up on St. Valentine's day.

The John A. Keller Estate was in just right with a heavy cut of fine roses and carnations for St. Valentine's day. A fine lot of blooming plants, such as obconicas, cinerarias and hyacinths, were easily disposed of. Stock for Easter is coming on nicely.

Keller, Florist, says St. Valentine's day was surely "some day." Everything sold well. This firm had the decoration and supplied some 3,000 carnations for the opening of a new bank recently.

A brand-new girl arrived at the home of Ernest Hillenmeyer, our popular young nurseryman, last week.

August Leclere, the florist at the Eastern State hospital here, has been confined to bed for the last two weeks.

John F. Keller made a flying trip to Cincinnati, O., and Richmond, Ind., last week.

Miss Fannie White reports trade as steady. Her St. Valentine's day business was unusually good this year.

J. P. K.

### TO CORRESPONDENTS.

J. A. T.—Stack the compost, a layer of soil, then a layer of manure, then another layer of soil, and so on. Cut it down and repile occasionally.

J. G. W.—Write to the Sefton Mfg. Co.

## CUTTINGS

Clean, healthy stock, well rooted. Ready for immediate shipment.



## CARNATIONS

	Per 100	1000
Enchantress.....	\$2.50	\$20.00
White Enchantress.....	2.50	20.00
Rose-pink Enchantress.....	2.50	20.00
White Perfection	2.50	20.00
Mrs. C. W. Ward	2.50	20.00

## ROSES

Mrs. Aaron Ward.....	\$4.00 per 100;	\$35.00 per 1000
Killarney.....	3.00 per 100;	25.00 per 1000
White Killarney.....	3.00 per 100;	25.00 per 1000
Richmond.....	2.50 per 100;	20.00 per 1000

**Peter Reinberg, 30 E. Randolph Street, Chicago**

Mention The Review when you write.

¢ ¢ ¢ ¢ ¢ ¢ ¢ ¢  
INVESTED NOW IN

## ROSES

\$\$\$ \$\$\$\$ \$\$\$\$  
AT EASTER TIME

1-year-olds in 2½-inch pots,  
ready for 3 and 4-inch.

2-year-olds in 4-inch pots,  
ready for 5 and 6-inch.

Write TODAY to

**THE LEEDLE FLORAL COMPANY**  
SPRINGFIELD, OHIO.

for WINTER LIST

Mention The Review when you write.

## Francisco Delgado Q.

**ORCHID COLLECTOR**

Solicits orders for shipments of Orchids.

Prices quoted upon application.

**Bogota (Chapinero) Colombia**

Mention The Review when you write.

## ROSES

In Leading Varieties

## John Welsh Young

Uppl Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

# NEW PINK ROSES

**Mrs. George Shawyer** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

**Grafted Plants** only, \$12.00 per 100. Ready by March 15th, in 2½-inch pots.

**CECILE BRUNNER, the Baby Pink Rose** This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

**Grafted Plants**, \$12.00 per 100. **Own Root**, \$8.00 per 100; \$35.00 per 500; \$60.00 per 1000.

Both of the above varieties are **not** novelties but have been thoroughly tried out.

**Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond**

All carefully grafted on selected English Manetti, \$10.00 per 100. Ready about April 1st, in 2½-inch pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 3

## Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

**CHICAGO, ILL.**

Telephone  
Central 1457

GREENHOUSES: HINSDALE ILL.

## ORCHIDS

**Largest Importations—Finest Stock**  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**  
G. L. FREEMAN, Mgr. Fall River, Mass.  
Mention The Review when you write.

## ORCHIDS

**Fresh Imported**  
Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**  
Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**  
Mention The Review when you write.

## ORCHIDS

**MILTONIA  
CONSERVATORIES**

180 Wheeler Ave., PROVIDENCE, R. I.  
Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL, Summit, New Jersey**

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers

## New Rose, Killarney Brilliant

**THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.**

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



# MATCHLESS

WINNER OF THREE GOLD MEDALS

WINNER of the  
**Dorner Memorial Medal**

the most coveted award at the Cleveland Show  
of the American Carnation Society, Jan. 28, 1914.

DO NOT FAIL to get in your order early for MATCHLESS, the NEW COMMERCIAL WHITE CARNATION. Superior in size, fragrance and keeping qualities. A non-bursting, very prolific and continuous bloomer.

Price for Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

ORIGINATORS

**COTTAGE GARDENS CO., Inc., : : Queens, New York**

Mention The Review when you write.

# JOY!

You must have heard about it. We know it sounds good. It sounds so good because it happens to be true.

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

## IT'S A REAL RED

Perhaps we should call it Scarlet, because it is a live, glowing Red.

Better still, it is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody. Don't wait for the other fellow to tell you about it. Send your order in now.

ROOTED CUTTINGS—Immediate Delivery—\$10.00 per 100; \$80.00 per 1000

**A. L. Randall Co. 68 East Randolph Street Chicago, Ill.**

Mention The Review when you write.

### EVANSVILLE, IND.

#### The Market.

We are having real winter this month and business seems to be good. Flowers, especially roses, are somewhat scarce. Carnations and bulbous stock are in much better supply. There have been a good many funerals lately, as well as social affairs, so flowers are in demand. St. Valentine's day is proving to be a profitable day for the florists. As the people are becoming more and more appreciative of flowers for valentines, the florists should help things along by advertising and using special boxes for the flowers sent out. There is no reason why this day should not be as great a day for the florists as any other holiday.

#### Various Notes.

Julius Niednagel arrived home unexpectedly and reports an exceedingly enjoyable trip abroad. He is cutting a large number of carnations of fine quality, for which there is a good demand. Business is rushing here, as usual.

Karl Zeidler, Jr., has bought the business of the Evansville Floral Co. and is conducting the store on Second street.

The Wm. Blackman Floral Co. reports the usual good business. Valentine's day was a good day for this firm. They had special flower boxes, which were strikingly appropriate, and which attracted considerable attention when displayed in their windows. Their cut of roses and carnations is good.

Mrs. M. L. Doerr reports a big improvement in trade as compared with

# Peerless Pink

THE PEERLESS LEADER

The only dark pink that is prolific. Peerless Pink will produce all perfect blooms. Strong stems, large, full flowers of a beautiful deep, rosy pink that will not fade or turn blue on the edges. A splendid keeper and shipper.

#### ITS COMMERCIAL RECORD:

14,092 blooms cut from 2000 plants in our greenhouses, September 1 to January 1

Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

For price list of standard varieties, see our ad on front cover.

**Chicago Carnation Co.**

A. T. PYFER, Manager

30 East Randolph Street, CHICAGO, ILL.



last month. She has trouble in getting flowers enough to go around. Her St. Valentine's day business was especially good.

Miss Nellie Goodge reports an improvement in trade. She has a nice stock of plants of almost every desirable variety.

Royston & Fenton have some excellent smilax ready for the market. They report a big shortage of roses.

William Halbrooks, superintendent of Oak Hill cemetery, is building a range for one of his sons, just north of the

# WHITE WONDER

CUTTINGS

Now and later delivery

\$3.00 per 100; \$25.00 per 1000

**WHITE BROS., - - Medina, N. Y.**

Mention The Review when you write.

cemetery, for growing carnations. One house is completed and stocked. Two more houses will be put up later this spring.  
E. L. F.

# The World's Best Cannas

*Get them at Dreer's*

We try out all new introductions for at least two years before endorsing or rejecting same, and if they are not improvements over existing sorts, or decided novelties, we do not offer them to you.

The following varieties of recent introduction stand out prominently as the best of their respective types and colors, and you will make no mistake in accepting our endorsement of the ten varieties here offered.

**SPECIAL.**—Note the reduction in price of the three leaders—**Hungaria**, the ideal pink, **Gustav Gumpfer**, yellow, and **Mrs. Alfred Conard**, popular salmon pink.

**Gustav Gumpfer.** Another season's trial strengthens us in again recommending this as the ideal rich yellow bedding Canna; the flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow, a shade that has been missing heretofore and which can be seen as far as the eye will carry; 3½ to 4 feet. 20 cts. each; \$1.25 per doz.; \$7.00 per 100; \$65.00 per 1,000.

**Hungaria.** The ideal pink bedding Canna; flowers large, in good sized trusses, produced early, freely and continuously, in color not unlike that of the Paul Neyron Rose. Compared to all other pink varieties, it possesses a softness and refinement not found in any other sort; 3 to 3½ feet. 20 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Louis Reverchon.** This was one of the best dark-leaved red-flowering varieties in our trials during the past three years. A block of about 2,000 plants attracted great attention. The flowers are very large, of a cochineal-red color, very freely produced on vigorous plants with light bronze foliage; 4½ to 5 feet. 10 cts. each; \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1,000.

**Meteor.** There are two varieties of Cannas being sold under the name of Meteor, one a German introduction which can be bought very cheap. We offer the American variety and it is the Canna you want, as it is the best red flowering Canna in commerce. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

**Mrs. Alfred F. Conard.** A most remarkable variety, with exquisite salmon-pink flowers of largest size in erect and abundantly furnished heads, so freely produced as to keep a superb showing of bloom for months above the rich green foliage; 4 feet. 20 cts. each; \$1.50 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**Rosea Gigantea.** Extra large flowers, borne in such abundance that the mass of color on each plant is truly amazing; individual petals are 2½ inches across; a deep, rich rose, almost a coral-carmine. 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Maros.** The best white bedder, in color about the same as Mont Blanc Improved, but produces not only three or four times as many flowers, and, as the old flowers shed themselves, it always presents a clean and tidy appearance. Maros in our fields attracted great attention, forming great broad clean bands of white. Its habit is perfect, filling every requirement of a tip-top bedder. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Uhlberg.** Entirely distinct and one of the freest-flowering varieties we have ever grown. The flowers expand very full and are of a soft rosy-carmine; the throat of the flower is of a creamy-yellow and the edges of the petals, which are slightly crimped, are also pale yellow. This variety attracted much attention at our trials; 3 feet. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

**Undine.** Unquestionably the best of its type, and we heartily recommend it either for massing or as single specimens in the border. Its growth is dwarf and graceful, with green foliage, and its flowers, which are produced very freely, are of a bright orange-scarlet broadly edged with golden yellow; a most satisfactory variety in every way; 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**William Bates.** A splendid free-flowering pure yellow Canna that has attracted much attention. The size of its flowers, of its trusses, its habit of growth are all that can be desired; a variety that will become a great favorite; 5 feet. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

The varieties Meteor and Uhlberg will be supplied in growing plants, all others in roots.

Twenty-five at hundred rates; 250 or more at thousand rates.

We will supply 1 each of the set of 10 varieties for \$2.00.

We will supply 6 each of the set of 10 varieties for \$8.00.

We also have an immense stock of the standard varieties of Cannas and we shall be pleased to quote special prices on your requirements.

**HENRY A. DREER, Inc., 714-716 Chestnut Street, Philadelphia, Pa.**

The above prices are intended for the trade only.

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½ Primula Obconica, in bud and bloom	\$6.00	\$55.00
3 Primula Obconica	4.50	42.00
2½ Primula Obconica	2.25	20.00
3½ Cinerarias, choice mixed	5.50	50.00
2½ Cinerarias, choice mixed	2.25	20.00
2½ Asparagus Plumosus	3.00	27.00
3 Asparagus Plumosus	6.00	55.00
3 Asparagus Hatcheri	8.00	75.00
2½ Asparagus Sprengeri	2.50	22.50
3½ Asparagus Sprengeri	6.50	60.00
2½ Abutilon Savitzki	2.50	22.50
2½ Coleus, red and yellow	2.50	22.50
6 Dracaena Indivisa	20.00	...
2½ Feverfew Little Gem	2.50	22.50
2½ Fuchsias, double & single	2.75	25.00
2½ Heliotropes, 3 kinds	2.75	25.00
2½ Lantanas, many kinds	3.00	25.00
2½ Geraniums, 20 kinds	2.25	20.00
2½ Ivy Geraniums, 8 varieties	2.75	25.00
2½ Variegated Geraniums, 4 kinds	3.00	25.00
2½ Double Petunias, 12 kinds	2.75	25.00
2½ Double Alyssum, large plants	2.75	25.00
3½ Vinca, Variegated	5.00	50.00
2½ White and Yellow Marguerites	2.50	22.50
2½ Marguerite Mrs. Sander	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock.

Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

## Miscellaneous Stock

**Asparagus Sprengeri**, 4-inch, heavy, \$10.00 per 100.

**Adiantum Glory of Mordrecht**, 5-inch, \$4.50 per dozen.

**Begonias, Gracilis Luminosa**, bright red, and **Prima Donna**, bright pink, heavy, 2¼-in. stock, in bud, at \$3.00 per 100; \$25.00 per 1000.

**Cannas, New Pink Canna, Hungaria**—a dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna; two and three eye divisions; \$2.00 per doz.; \$15.00 per 100.

**Cannas, general collection**, fresh stock, divided the day order is received, superior to stock that has been cut up and boxed for weeks; two and three eye divisions. A few leaders, as follows: **Crimson Bedder**, **Souv. d' Antoine Crozy**, **Pillar of Fire**, **Flamingo**, **Venus**, **Richard Wallace**; \$2.50 per 100; \$20.00 per 1000.

**English Ivy**, 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots, plants 2 to 2½ ft. high, \$8.00 per 100.

**Vinca Variegata**, strong 4-inch pot plants, \$8.00 per 100.

**Pelargonium Mrs. Loyal** (True Pansy), \$5.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

**The Meredith Flower and Vegetable Co.**

LIBERTYVILLE, :: ILLINOIS

## Poinsettia Pulcherrima

Nice strong plants from 2¼-in. pots, \$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**

318 19th Street, COLLEGE POINT, L. I., N. Y.



A. F. J. BAUR

O. E. STEINKAMP

# CARNATION CUTTINGS

Propagating and shipping are now going on apace. We are putting into the sand daily fine, plump cuttings and they are coming out well rooted and strong. They will make fine stock for next season. On some varieties we are sold up considerably ahead, but will be pleased to book you for early delivery of:—

	100	1000		100	1000
White Wonder.....	\$3.00	\$25.00	Gloriosa .....	\$4.00	\$30.00
White Enchantress .....	3.00	25.00	Dorothy Gordon...	3.00	25.00
Pink Delight .....	6.00	50.00	Beacon.....	3.00	25.00
Enchantress .....	3.00	25.00			

We will be glad to book your order for delivery from later propagations. Will have several additional varieties later on



Write us  
about  
Geranium  
Plants

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

Mention The Review when you write.

## CLEVELAND.

### The Market.

Valentine's day business was a repetition of that of the last few years—a little Christmas. Weather conditions were much against it. Snow and zero weather are not ideal for corsages, but they sold just the same. All the retailers report an increase, some of them as much as fifty per cent. Pot plants did not move so fast. Violets, valley, sweet peas and all kinds of spring flowers sold in excess of any other year. While there was stock enough to go around, the call was brisk the last day. Weather conditions were such that buying was put off until the last minute. Roses are scarce. Carnations are equal to all demands, but bring top-notch prices. Coöperative advertising by the florists of any city can do much to increase this Valentine's day business. The public is just awakening to the fact that flowers are acceptable valentine gifts.

### Various Notes.

A crowd of local bowlers and rooters went to Salem, O., February 16, to bowl a series with V. A. Cowgill's florists. George Bate, Herbert Bate, H. P. Knoble, Frank Ritzenthaler, John Kirchner, Charles Gibson, S. K. Gartman, Gus Knippenberg, Tim Smith, F. C. W. Brown, C. E. Russell, F. A. Friedley, George W. Smith and I. Rosnosky composed the party.

An interesting meeting was held by the Florists' Club, February 9. The state tax on growing crops in greenhouses was discussed. A fund has been started to be sent to Springfield to assist the florists there in their appeal of the case that was recently decided against them. Over \$200 will be sent from Cleveland and vicinity. Any local firm not already on the list should mail his share at once to George W. Smith, treasurer, 606 Huron road, Cleveland. A sum considerably in excess of the \$200 already collected will be secured here if it is needed. This is an important matter, affecting every grower in the state, and none should let this opportunity slip by without fighting for our rights.

The wholesalers are planning to close their places of business on Sundays, if possible, by keeping open until 9 p. m. on Saturday nights. This is a good

# CARNATION CUTTINGS—

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.



	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme...	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward.....	3.00	25.00
Benora. (Best variegated)	5.00	40.00
White Wonder.....	3.50	30.00
Gorgeous .....	12.00	100.00
Gloria. (Shell pink)....	12.00	100.00
Princess Dagmar. (Deep crimson) .....	12.00	100.00
Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder.....	7.00	60.00
Pink Delight.....	6.00	50.00
Eureka .....	3.50	30.00
The Herald.....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's).....	10.00	80.00
Yellowstone (Dorner's) .....	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection.....	3.00	25.00
Alma Ward.....	3.00	25.00
Salmon Beauty.....	6.00	50.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00
Pocahontas .....	6.00	50.00
Beacon .....	3.00	25.00
Comfort .....	3.00	25.00
St. Nicholas.....	3.00	25.00
Harlowarden .....	3.00	25.00
Victory .....	3.00	25.00

**RIBBONS AND SUPPLIES**—Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

Business Hours: From 7:30 a. m. to 6:00 p. m.



**S. S. Pennock-Meehan Co.**

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia  
1608-20 Ludlow Street  
Washington  
1216 H Street, N. W.

New York  
117 W. 28th Street  
Baltimore  
Franklin and St. Paul Sts.

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idea and it is to be hoped that it can be carried into effect.

The retailers are soon to get together in forming a retailers' business association, to promote their interests.

Emil Meyer and Walter Priest have purchased, and are now operating, the business of the Cleveland Plant & Flower Co.

F. A. F.

West Hartford, Conn.—John R. Coombs was badly scalded February 6 when a hot water pipe burst while he was working near by. He was later removed to St. Francis hospital. He will recover, although his condition for a time was quite serious. His brother, Richard Coombs, was slightly scalded at the same time.

**GERANIUMS—STANDARD VARIETIES.** We pride ourselves on our standard list; in it will be found such well known and popular varieties as S. A. Nutt, Beaute Poitevine, La Favorite, Mme. Landry, Jean Oberle, Berthe de Presilly, Peter Henderson, Miss F. Perkins, etc., in great abundance of handsome stock.

\$2.00 per 100, \$18.50 per 1000, for 2-inch; \$3.00 per 100, \$25.00 per 1000, for 3-inch.

**SPECIAL** For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

CANNAS

Our Canna Roots are as good as the best, and better than most, as we grow enormous quantities of pot plants and can use all our undersize bulbs for that purpose. Our Canna roots are packed 250 in a box, which is sold at thousand rates. 10% discount on lots of 5000, either in assortment or of one variety.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Doctor Buddinger, brilliant scarlet, large size, bronze foliage, 4 feet.	3.00	25.00
Egandale, bronze foliage, currant red flowers, 4 feet.....	2.00	15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Feuermeer, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	3.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Eisele, brilliant vermillion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermillion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	30.00
Louisiana, large vivid scarlet flowers, glossy green foliage.....	2.00	15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00

	100	1000
Mme. Berat, pink flowers, green foliage, 4 feet.....	\$ 2.00	\$15.00
Mrs. Alfred F. Conard, exquisite salmon pink flowers of largest size, erect and abundantly produced, rich green foliage, 4 feet.	10.00	
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patria, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermillion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Rosea Gigantea, rich rose-pink flowers of giant size.....	5.00	40.00
Souv. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Wm. Saunders, bright scarlet, produced in great clusters, often a foot across and each on branching stems, about 4 feet, strong vigorous grower .....	5.00	40.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macafeeana .....	\$2.50	\$3.50
Achyranthes, Emersoni, Besteri		
Moslica .....	2.00	3.00
Ageratum, dwarf white, inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.....	2.00	
Alyssum, giant, dwarf double....	2.00	3.00
Asparagus, Plumosus and Sprenger, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
Prima Donna, Luminosa, Pfitzer's Triumph .....	3.00	4.00
Gloire de Chatelaine.....	4.00	6.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii .....	2.00	
Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
Fuchsia, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettingham, etc. ....	2.00	3.00
Hardy E. Ivy, extra strong stock.	2.00	3.00
Heliotrope, Albert Deleaux, Chieftain, Mme. de Blonay, Mme. Bruant .....	2.00	3.00
Lantanas, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvine, Noctiflora Learli.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
Senecio Scandens, or Parlor Ivy....	2.00	3.00
Smilax, good strong stock.....	2.00	
Swainsona, Alba, Rosea.....	2.00	3.00

R. Vincent, Jr., & Sons Co.

Growers of Plants for the Trade

WHITE MARSH P. O., MARYLAND

Mention The Review when you write.

CHOICE STOCK

A choice selection of **Geraniums, Mums, Snapdragons**, silver pink, white and golden; all rooted cuttings and pot plants.

**Pansies**, no finer grown. Write for varieties and prices.

Satisfaction guaranteed.

**W. C. SCOVELL,** Malta, Ohio

Mention The Review when you write.

ROOTED CUTTINGS

**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
**Daisies, white and yellow**, \$1.00 per 100.  
**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.

Other cuttings later. Everything named. Cash with orders. All prepaid.

**S. D. BRANT,** KANSAS  
CLAY CENTER,

Mention The Review when you write.

STOP

Stop your leaks with LETTUCE.

M-T beds are leaks that eat your profit. 1000 transplanted lettuce plants, cost \$2.50, in four weeks means 400 lbs., at 12½c per lb., \$50.00.

1000 plants set out every two weeks pays your coal bill. Think it over, then write.

**DANVILLE FLORAL CO.,** Danville, Ill.

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VERBENA CUTTINGS AND VERBENA PLANTS

Strong healthy stock. Now ready for shipment. The only way to be sure of your colors. For descriptions and prices send for circular.

**J. L. DILLON,**

**BLOOMSBURG, PA.**

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Enchantress Supreme

ROOTED CUTTINGS

FEBRUARY DELIVERY

\$6.00 per 100

\$50.00 per 1000

DAILLEDOUZE BROTHERS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

...YOU...

Will Find ALL the BEST OFFERS  
ALL the Time in the REVIEW'S  
CLASSIFIED ADVS.

Ferns and Araucarias

**Nephrolepis Harrisii**, 6-in. pots, 40c; 7-in., 75c; 8-in., \$1.00 each.

**Araucaria Excelsa**, fine stock in 5½ and 6-in. pots, 3, 4, 5 tiers, 50c, 60c, 75c each.

**Dish Ferns**, the finest varieties only, 2½-in. pots, \$4.00 per 100.

**Ficus Elastica** (rubber plants), fine plants, 6-in. pots, 40c each; extra heavy plants, 7-in. pots, 75c each.

**Asparagus Plumosus**, 3-in. pots, \$5.00 per 100.

**Hydrangea Otakesa**, pot-grown, 6-in., for Easter forcing, \$3.00 per doz.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets and Rising Sun Avenue,  
PHILADELPHIA, PA.

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**JOHN SCOTT** Rutland Road and  
East 45th Street  
BROOKLYN, N. Y.

PALMS, FERNS and DECORATIVE PLANTS  
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JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA

Leaves	In. high.	Each	Per doz.
6-in. pot.....5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....6.....	34 to 38.....	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4 1/2 ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....22 to 24 in. high.....	\$0.75
7-in. pot....3 plants in a pot.....36.....in. high.....	2.00
9-in. tubs....3 and 4 plants in tub.....42 in. high.....	4.00
9-in. tubs....3 and 4 plants in tub.....48 in. high.....	5.00

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

KENTIA BELMOREANA

Leaves	In. high	Each	Per doz.
2 1/2-in. pot.....4.....	8 to 10.....		\$ 1.50
3-in. pot.....5.....	12.....		2.00
4-in. pot.....5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....6 to 7.....	24.....	1.00	12.00
6-in. pot.....6 to 7.....	26.....	1.25	15.00
6-in. pot.....6 to 7.....	28 to 30.....	1.50	18.00

Leaves	In. high	Each	Per doz.
7-in. cedar tub...6 to 7...30.....		\$2.00	
7-in. cedar tub...6 to 7...34 to 36.....		2.50	\$30.00
7-in. cedar tub...6 to 7...36 to 38.....		3.00	36.00
9-in. cedar tub...6 to 7...42 to 45.....		4.00	48.00
9-in. cedar tub...6 to 7...45 to 48, very heavy....		5.00	
9-in. cedar tub...6 to 7...48 to 54, very heavy....		6.00	
9-in. cedar tub...6 to 7...5 ft., very heavy.....		8.00	
9-in. cedar tub...6 to 7...6 ft., very heavy.....		10.00	

PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

J. D. THOMPSON CARNATION CO., Joliet, Ill.

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DETROIT.

The Market.

Business in this city has been fine the last week, and the demand for stock has been so heavy that the supply is exceedingly short. Beauties are still only read about on trade price lists. Roses are of fine quality and bring good prices. Carnations are selling well, despite the fact that there is plenty of bulb stock available. Owing to the fine valley and sweet peas on the market the sale of violets is not quite so heavy, although many thousands were disposed of for St. Valentine's day.

St. Valentine's day was the best by far ever experienced in this city. There are still some flower merchants who have not much faith in these special days, but they are few, in this city at least. About thirty of the local men, both retail and growers, as well as the wholesale house, advertised St. Valentine's day in coöperative advertisements in all the papers and with splendid results. Many attractive window displays were also seen, and I doubt if the florists in the outlying districts and those situated in the heart of the city but who as a rule make no special displays appreciate the value of these elaborate windows. The public certainly does, and shows its appreciation by patronizing the merchant who suggests flowers for every occasion through his windows. The call

Chrysanthemums

for Florists' Use

All the best commercial sorts, including Pompons, Anemones and Singles.

Send for list.

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

Mention The Review when you write.

IF IN NEED

of Ferns or Bedding Plants, look up February 5 issue of "The Review," on page 88, and note attractive discounts we are offering on choice stock. Give us a trial and be convinced you get a bargain.

D. U. Augspurger & Sons Co.

Box 394 PEORIA, ILL.

Mention The Review when you write.

EASTER STOCK

If you want to grow on yourselves order now.

Azaleas.....\$1.00, \$1.25, \$2.00

Lilies, 5-inch pots, 25c; 6-inch pots.....35c

This offer good for two days only.

Spiraeas.....35c, 50c and 75c

Ready now for immediate sale

Azaleas.....\$1.00, \$1.25, \$1.75 and \$ 2.00

Primroses, 3-inch, \$7.50; 4-inch..... 12.50

Tulips.....25c, 35c, 50c and 75c

Hyacinths.....25c, 35c, 50c, 75c and \$1.00

Ferns, Begonias and Soft Wooded Plants.

GEO. A. KUHL

Wholesale Grower, PERIN, ILL.

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BAY TREES FOR IMMEDIATE DELIVERY

The above illustration shows stock in prime condition at our Riverview Nursery, which can be delivered at once in the sizes listed below.

STANDARD OR TREE-SHAPED	Each
Stems 12 inches high, crowns 15 inches in diam.....	\$ 2.00
Stems 24 inches high, crowns 15 inches in diam.....	2.00
Stems 24 inches high, crowns 20 to 22 inches in diam.....	4.00
Stems 45 inches high, crowns 24 to 26 inches in diam.....	6.00
Stems 24 inches high, crowns 24 to 26 inches in diam.....	6.00
Stems 45 inches high, crowns 26 to 28 inches in diam.....	6.00
Stems 45 inches high, crowns 30 to 32 inches in diam.....	7.50
Stems 45 inches high, crowns 32 to 34 inches in diam.....	10.00
Stems 60 inches high, crowns 38 to 40 inches in diam.....	12.50
Stems 45 inches high, crowns 46 to 48 inches in diam.....	15.00

PYRAMID-SHAPED	Each
3½ feet high, 15 inches diameter at base.....	\$ 2.50
5 feet high, 20 to 22 inches diameter at base.....	4.00
5 feet high, 22 to 24 inches diameter at base.....	5.00
5½ feet high, 26 to 28 inches diameter at base.....	7.50
6 feet high, 30 to 32 inches diameter at base.....	10.00
7 feet high, 32 to 34 inches diameter at base.....	12.50
8 feet high, 34 to 36 inches diameter at base.....	15.00

HENRY A. DREER, INC.. 714-716 CHESTNUT ST., PHILADELPHIA, PA.

The prices quoted above are intended for the TRADE only

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VERBENAS

R. C., 70c per 100, \$6.00 per 1000.

PANSIES

Roemer's Prize Winners (Germany). Strong, 50c per 100, \$4.00 per 1000, prepaid.

Alternantheras, 60c per 100, \$5.00 per 1000.

Snapdragons—New

England Silver Pink R. C., \$1.25 per 100, \$10.00 per 1000.

Salvias—Bonfire and St. Louis, the two best varieties, \$1.00 per 100, \$8.00 per 1000.

Daisies—New Sander and California, \$1.00 per 100, \$8.00 per 1000.

Heliotropes, \$1.00 per 100; \$8.00 per 1000.

Coleus, R. C., 70c per 100, \$6.00 per 1000.

Fuchsias, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KANSAS

Always mention the Florists' Review when writing advertisers.

New American Beauty



GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.

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# RIGHT NOW IS THE TIME TO PREPARE FOR EASTER AND SPRING

We are in a position to take care of all orders for the following—CRAIG QUALITY:

## NEPHROLEPIS SCOTTII

2½-in. .... \$ 5.00 100; \$ 45.00 1000  
4-in. .... 20.00 100; 175.00 1000

## NEPHROLEPIS HARRISII

2½-in. .... \$ 6.00 100; \$ 50.00 1000  
4-in. .... 20.00 100; 175.00 1000  
6-in. .... 6.00 doz.; 45.00 100  
6-in., very heavy.... 9.00 doz.; 70.00 100  
8-in. .... 12.00 doz.; 90.00 100  
11-in. tubs....\$2.50, \$3.00, \$3.50, \$5.00 each

## NEPHROLEPIS TEDDY, JR.

(Dwarf Roosevelt)

The best fern in all sizes

2½-in. .... \$15.00 100; \$140.00 1000  
3-in., heavy..... 20.00 100; 180.00 1000

## NEPHROLEPIS TUBEROSA PLUMOSA

2½-in. .... \$12.00 100; \$100.00 1000  
4-in. .... 20.00 100

## NEPHROLEPIS ELEGANTISSIMA

### ROBUSTA

The winner at the National Show

2½-in. .... \$15.00 100; \$140.00 1000  
4-in. .... 25.00 100  
6-in. .... \$6.00 and 9.00 doz.

## ADIANTUM HYBRIDUM

11-in. specimens.....\$2.00 and \$2.50 each

## DRACAENA FRAGRANS

6-in. .... 50c and 75c each  
11-in. specimens. \$4.00, \$5.00 and \$6.00 each

## GARDENIA VEITCHII

4-in., strong stock.....\$20.00 100  
6-in., strong stock.....\$50.00, 75.00 100

## DRACAENA MASSANGIANA

(Home Grown Stock)

4-in., strong plants...\$7.50 doz.; \$50.00 100  
11-in. specimens.....\$5.00 and \$6.00 each

## ROSES FOR EASTER

Baby Ramblers, Orleans, Phyllis,  
6-in. pots.....\$35.00 100  
Tausendschon ..50c, 75c, \$1.00, \$1.50 each  
Juniata .....50c, 75c, 1.00, 1.50 each  
American Pillar.50c, 75c, 1.00, 1.50 each

## FIELD-GROWN ROSES

Tausendschon, 3-yr. old.....\$20.00 100  
Juniata, 3-yr. old..... 20.00 100  
American Pillar, 3-yr. old..... 15.00 100

## KENTIAS, BELMOREANA AND FORSTERIANA

3-in. .... \$15.00 100  
Belmoreana, 6-in., made up..... 9.00 doz.

## CHRYSANTHEMUMS.

We are now booking orders on the following chrysanthemums, rooted cuttings and stock from 2½-in. pots, Feb. 15 or later delivery:

Golden Glow, Pacific Supreme, Smith's Advance, Bonaffon, Nagoya, Merry Jane, Dolly Dimple, Robert Halliday, Dr. Enguehard, Quinola (pompon), Baby Pompon, Lynnwood Hall, Unaka, Chrysolora, Garza, Clorinda, Mrs. Beu, rooted cuttings, \$2.00 per 100, \$17.50 per 1,000; 2½-in. stock, \$3.00 per 100, \$25.00 per 1,000.

Golden Age, rooted cuttings, \$2.50 per 100, \$20.00 per 1,000; 2½-in. stock, \$3.50 per 100, \$30.00 per 1,000.

Golden Gem, Fairy Queen, Well's Late Pink, December Gem, Comoleta, Thanksgiving Queen, Roman Gold, Naoma, rooted cuttings, \$3.00 per 100, \$25.00 per 1,000; 2½-in. stock, \$4.00 per 100, \$35.00 per 1,000.

W. R. Brock, rooted cuttings, \$4.00 per 100, \$35.00 per 1,000; 2½-in. stock, \$5.00 per 100, \$40.00 per 1,000.

Ramapo, Golden Star, rooted cuttings, \$8.00 per 100, \$75.00 per 1,000; 2½-in., \$10.00 per 100, \$90.00 per 1,000.

# ROBERT CRAIG CO., 4900 Market St., Philadelphia

Mention The Review when you write.

this year was heavy for plants and baskets at moderate prices. Cut flowers, of course, were most popular and hundreds of corsage bouquets were used. Nearly all the violets arriving from the east were badly frozen on arrival here.

### Various Notes.

E. A. Feters purchased a handsome new touring car last week and is now wishing for nice summer weather.

P. L. McKee, of the John C. Moninger Co., Chicago, has been in Detroit for about a week with his family. Mr. McKee was much interested in tests of a new boiler made for his firm by a Detroit concern. He reports business as having been exceptionally good; in fact, his firm lacks but little of having done as much business so far this year as all of last year.

In reporting the dancing party given by the florists' wives February 4, the writer made an error in not giving S. S. Skidelsky proper credit for his contribution. Plants donated by Charles Plumb brought \$25 when sold at auction and one handsome combination of lilacs, azaleas, etc., donated by S. S. Skidelsky also brought \$25.

The Michigan Cut Flower Exchange will soon be located in its new home at 264 and 266 Randolph street. The whole building, with a frontage of forty feet, four stories high, will be devoted to the interests of this concern. It is well located, being right in the midst of the many flower stores. A large part of the stock has already been moved to the new quarters and by March 1 they will be entirely moved. H. S.

### CLEVELANDERS VISIT SALEM.

The following is the score of the three games rolled on the occasion of the recent visit to Salem, O., by the Cleveland florists:

Cleveland.	1st	2d	3d	Salem.	1st	2d	3d
Friedley	164	149	146	Gunn	147	149	140
Ritzenth'l'r	130	146	142	Meyerhofen	99	123	141
H. Bate	152	158	94	Goodbrick	160	87	91
G. Bate	152	149	197	Glass	116	144	157
Knoble	167	140	135	Cowgill	111	137	123
Totals	765	742	714	Totals	633	640	652

# TRUE IRISH SHAMROCK



**W**E have an immense stock of this pretty novelty in 2 x 2½-inch pots, full and bushy, \$5.00 per hundred, \$30.00 per thousand. Try them—they sell on sight. One house we know sold 70,000 of them last year. Orders placed with the Pittsburgh Cut Flower Co. will receive the same careful attention as if placed direct.

## JOHN BADER COMPANY

1826 RIALTO ST. Bell Phone 872 Cedar N. S., PITTSBURGH, PA.

Mention The Review when you write.

## THE TRUE IRISH SHAMROCK

Thousands and thousands of them—the finest plants I ever grew. 2-in., \$2.00; Miniatures, in pots, \$2.00; 2½-in., \$3.50. Special rates on thousand lots. Cash. Send order early.

M. S. ETTER, Successor to J. F. Rupp, Shiremanstown, Pa.

## PRIMULA OBCONICA

The Best Strain.

Strong plants from 2½-inch pots, \$3.00 per 100.

Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

## Blooming Plants

### DUTCH HYACINTHS

4-in. .... \$1.50 per doz.  
5-in. .... 5.00 per doz.  
8-in. .... 9.00 per doz.

### PRIMULA OBCONICA

In full bloom, 4-in., \$1.50 to \$2.00; 8-in., 75c doz.

### PRIMULA MALACOIDES

Extra fine.....\$3.00 per doz.

### CYCLAMEN

5-in., in bloom, \$4.20 to \$6.00 per doz.

### BOSTON FERNS

6-in., \$6.00 doz., extra strong 7-in., \$9.00 doz.

Cash with order, please.

ERNEST ROBER,

Wilmette, Ill.

# Here's Where Cash Talks

A Special Discount of Ten per cent will be allowed from prices quoted below, (The 2-inch Carnation plants excepted)

Upon all orders accompanied by Bank Draft to cover the same.

## SATISFACTION GUARANTEED.

	2-in.	2½-in.	3-in.
Achyranthes, red or yellow...	100	100	100
Alternantheras, red or yellow...	3.00		
Alyssum (trailing) .....	3.00		
Begonia Lorraine .....	12.50	15.00	\$17.50

**CARNATIONS**, White Enchantress, Mrs. C. W. Ward, Victory, this special price to move surplus stock only; order promptly. Per 1000.. 25.00

Coleus, best varieties.....	3.00	4.00	
Cuphea (Cigar plant).....	3.00		
Feverfew (Matricaria).....	3.00		8.00
Fuchsias, best varieties.....	3.00	4.00	5.00
Geraniums, pink, red and white .....	3.00		6.00
Geraniums, border varieties..	2.50		
Heliotropes .....	3.00	4.50	6.00
Ice Plant .....	3.00		
Lobelia (Crystal Palace) ....	2.50		
Marguerites, common .....	2.50	3.50	4.50
Marguerites, Mrs. Sander....	3.00		
Nasturtiums, double .....	3.00		
Pelargoniums .....	3.00	4.50	6.00
Santolinas .....	3.00		
Salvia Bonfire .....	3.00	4.00	5.00
Snapdragons, four colors.....	3.00	4.00	5.00
Shasta Daisies .....		3.00	
SHAMROCK, genuine Irish....	3.00		
Tradescantia (Wandering Jew) ..		3.00	
Vincas, green or variegated..	2.00		

Special Rates for lots of 1000 or more; write us.

### FERNS, ETC.

Asparagus Plumosus .....	\$ 3.00	\$ 5.00	\$ 8.00
Asparagus Sprengeri .....	2.50	4.00	7.00
Dracaena Indivisa .....		7.00	

### ROOTED CUTTINGS.

**Carnations**— Winsor, \$2.00 per 100; \$15.00 per 1000. White Enchantress, Mrs. C. W. Ward, Beacon, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Pink Enchantress, \$2.50 per 100; \$20.00 per 1000.

Vincas, all tip cuttings, Green or Variegated, \$1.50 per 100; \$12.50 per 1000.

250 or more of Carnations or Vincas at 1000 rate.

Name your Express Company. If wanted by parcel post, sufficient postage to cover the same must be enclosed.

## Elitch-Long Greenhouses

### ELITCH'S GARDENS

DENVER,

COLORADO

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## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

**Boston Ferns**, extra strong 6-inch, 50c each.

**Whitman Ferns**, fine, stocky plants, 50c each

**Obconica Primroses**, fine colors, 4-inch, \$2.00 per dozen.

## ERNEST DECHSLIN

### FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.

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## PALMS, ETC.

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## GOOD PLANTS

## NOW IN GREAT DEMAND AGAIN

### Look What We Can Offer You—Cheap and Good

**NEPHROLEPIS Scottii**, Boston, Harrisii, Whitmani, Scholzeli. 7-in. sizes, as big as a washtub, 75c to \$1.00; 5½-in. and 6-in. (with exception of Whitmani), 35c, 40c, 50c.

**NEPHROLEPIS Smithii**. 6-in. pans, 35c, 40c, 50c.

**NEPHROLEPIS GIATRASII**, 5½-in. pots, 30c and 40c.

**CYRTOMIUM Falcatum** (Holly Fern). 5½-in., 25c to 35c.

**FICUS Elastica** (Rubber Plant). 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.

**ARECA lutescens robusta**. 4-in., made up of 3 plants, 25c.

**KENTIA Forsteriana** and **Belmoreana**. 5¼-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**. 4-in., 25c; made up, 30c.

**PRIMULA Obconica**. In bloom, 4-in., 10c; **PRIMULA Chinensis**, 5½-in., 20c.

**CINERARIA HYBRIDA**. Best strain, 3-in., 7c; 4-in., 10c; 5-in., 5½-in., 6-in., 20c, 25c, 35c and 50c. Not in bloom.

**ENGLISH IVY**. 3-in., 7c; 4-in., 10c.

**FERNS** for dishes. Assorted. 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni**. In 6-in. pans, 25c.

**CYCLAMEN**. 5½-in., 6-in., 35c, 40c, 50c. In bud.

**HYACINTHS**. **Gertrude**, best pink; **La Grandesse**, best white; **Grand Maitre**, lavender blue; **King of the Blues**, dark blue. Out of cold-frame. Our own importation. \$10.00 per 100. Will bloom in 2 to 3 weeks if brought into greenhouse.

**DOUBLE TULIPS**. Variegated. Yellow and red. 3-in. and 4-in. pots, \$15.00 per 100. Also **Murillo**, pink, not in bloom.

**VON SION NARCISSUS**, or **DAFFODILS**. 3-in. and 5½-in. pots, \$3.00 per doz. pots. Now outdoors in coldframe.

**ARAUCARIA Excelsa**. 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**LILIUM Multiflorum**. 5½-in. pots, for Easter blooming, 25c, 35c, 50c.

**RHODODENDRONS**. 12-in. tubs, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE** in 6-in. pots, in bud, 30c, 40c and 50c.

**HYDRANGEA OTAKSA**, full of foliage, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c and 75c; **FRENCH HYDRANGEAS**, white and red, 30c, 40c and 50c.

Order Now—Headquarters for

## AZALEAS

### FOR EASTER BLOOMING

We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties; 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots.

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Wholesale Grower, Importer and Shipper of Pot Plants



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Achyranthes, red Linden and Emerson, yellow McNally, rooted cuttings, \$1.00 per 100.  
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Ageratums, three varieties, Blue Perfection, Princess Pauline, Stella Gurney, cuttings, \$7.00 per 1000; plants \$2.50 per 100; \$20.00 per 1000.  
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Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
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Ageratum Gurney, strong stock, 60c per 100 by mail.  
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### ALTERNANTHERAS, STRONG, WELL ROOTED CUTTINGS FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red) .....60c 100; 5.00 1000  
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Good, strong, well rooted cuttings.

Brilliantissima, best red.....\$0.60 1000  
P. major, red......50 4.00  
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R. B. DAVIS CO., MORRISON, ILL.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
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75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

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Aternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
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Alternanthera rooted cuttings, red and yellow, 50c 100. J. Herbert Moore, Claremore, Okla.

## ALTHEAS.

Altheas, bush and tree form, complete assortment of colors; write for prices.  
United States Nursery Co., Roseacres, Miss.

## ASPARAGUS.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprenger, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprenger seedlings, \$5.00 per 1000.

A Hatcher plants, 2 1/4-in., \$5.00 per 100.  
A. Hatcher seedlings, \$2.00 per 100; \$15.00 per 1000.

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READY FEBRUARY 15,

\$1.00 PER HUNDRED.

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Asparagus plumosus, nanus seedlings, from greenhouse grown seed.	\$1.25	\$10.00
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BIG, STRONG PLANTS.

2 1/4-inch.....\$ 3.50 per 100; \$30.00 per 1000  
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Asparagus Sprenger, from beds, never been cut. Bushy, some sprays 15 inches long, good for 4 and 5-in. pots, \$1.25 per 100; 3-in. pots, 1/2c each. Seedlings, 9 months old, \$4.00 per 1000. Alameda Greenhouses, Roswell, N. M.

Asparagus plumosus and Sprenger, 3-in., heavy, ready for 4-in., first-class stock; a bargain for cash, 5c and 6c.

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Asparagus plumosus, big fancy stock, out of 4-inch, \$12.00 per 100. Sprenger out of 5-inch, large, long leads, \$12.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Asparagus Sprenger, large clumps from bench, ready for 6-in. pots, \$6.00 per 100. Cash with order. M. B. Saunders Co., 25 Burnett St., Providence, R. I.

To make room we must sell 5000 extra heavy 2 1/2-in. Asparagus Sprenger, \$2.50 per 100; \$20.00 per 1000.

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ASPARAGUS PLUMOSUS NANUS, heavy 3-inch, \$4.50; SPRENGER, heavy 3-in., \$4.00 per 100. Place your order early.

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Asparagus plumosus, 2-in., \$4.00 per 100; \$35.00 per 1000.

Asparagus Sprenger, 2-in., \$3.50 per 100; \$30.00 per 1000. Park Floral Co., Denver, Colo.

Asparagus Sprenger, 1 1/2-in., \$1.75 per 100. \$15.00 per 1000; 2 1/2-in., \$2.25 per 100, \$20.00 per 1000. Express prepaid.

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Asparagus Sprenger, to make room will sacrifice strong 2 1/2-in. for \$15.00 1000. Must be sold at once or shifted in 3-in.

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Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.

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Double giant alyssum, rooted cuttings, 60c per 100 postpaid. Cash.

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Alyssum giant double, 2-in., \$2.00 per 100. Cash.  
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### AMPELOPSIS VEITCHII,

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All transplanted, 3-yr., 2 to 3 ft. top, very heavy, \$7.00 per 100; 18 to 24-in. top, heavy roots, \$5.00 per 100, \$40.00 per 1000; short tops, heavy roots, \$3.00 per 100, \$25.00 per 1000; 2-yr., 2 1/2 to 4 ft. tops, \$6.00 per 100; 2 to 3 ft., strong, \$4.00 per 100, \$35.00 per 1000; 18 to 24-in., good, 50 for \$2.00—by mail; \$3.00 per 100; \$25.00 per 1000 by express. All well graded. Strong rooted plants. Packed free.

CHARLES BLACK, HIGHTSTOWN, N. J.

### AMPELOPSIS VEITCHII.

strong 1-yr. seedlings, \$1.25 per 100; \$10.00 per 1000. Strong 2-yr. seedlings, \$1.50 per 100; \$12.50 per 1000.

LOUIS J. STENGEL'S NURSERIES,  
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The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.  
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Ampelopsis quinquefolia, 2-yr., 8c.

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Anthericum vittatum variegatum, strong 2-in. pot plants, \$2.50 per 100.

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Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound.

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ARAUCARIAS. We have in fine condition, 6 plants, 3 ft. high, 4 tiers, \$1.50 each; 18 plants, 30 inches high, 4 tiers, \$1.00 each; 10 plants, 24 inches high, 3 tiers, 75c each. Make us an offer for the lot.

N. B. & C. E. Stover, Terre Haute, Ind.

Araucarias, 40 fine 5-in., 3 to 4 tiers, 60c to 75c each. Cash, please. Dobbs & Son, Auburn, N. Y.

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Asparagus plumosus, large clumps, from bench, \$5.00 per 100. Cash with order.

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Asparagus plumosus and Sprengerii, 2 1/4-in., \$2.50 per 100; 4-in., 10c.

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M. H. Weatherbee, Charles City, Iowa.

Asparagus Sprengerii, strong 3-in., \$3.50 per 100.

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##### CANNAS

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We are devoting our whole plant to the production of rooted carnation cuttings. Our stock plants are grown cool and for cuttings only. Experience proves that cuttings grown from this kind of stock are stronger and far superior to cuttings taken from flowering plants. You can be sure that orders placed with us will be filled with the very best stock.

	Per 100	Per 1000
Enchantress, light pink .....	\$3.00	\$25.00
Enchantress, white .....	3.00	25.00
Enchantress, rose-pink .....	3.00	25.00
Mrs. C. W. Ward, pink .....	3.00	25.00
Dorothy Gordon, pink .....	3.00	25.00
Victory, scarlet .....	3.00	25.00
White Wonder .....	4.00	35.00
Rosette, dark pink .....	4.00	35.00

5% discount where cash accompanies order.

Orders filled in strict rotation.

SMITH & GANNETT, GENEVA, N. Y.

CARNATION CUTTINGS.  
PLACE YOUR ORDER NOW.  
STOCK GUARANTEED.

Enchantress Supreme .....	6.00	100;	50.00	1000
Herald (new red) .....	6.00	100;	50.00	1000
Princess Dagmar .....	12.00	100;	100.00	1000
Yellow Prince (Dorner's) .....	10.00	100;	80.00	1000
Matchless (white) .....	12.00	100;	100.00	1000
Scarlet Champion .....	12.00	100;	100.00	1000
Philadelphia (pink) .....	12.00	100;	100.00	1000

## STANDARD VARIETIES.

Beacon (selected stock) .....	3.50	100;	30.00	1000
Eureka (fine red) .....	3.50	100;	30.00	1000
Rosette .....	3.00	100;	25.00	1000
Benora .....	3.50	100;	30.00	1000
Mrs. C. W. Ward .....	3.00	100;	25.00	1000
Dorothy Gordon .....	3.00	100;	25.00	1000
R. P. Enchantress .....	3.00	100;	25.00	1000
Harlowarden .....	3.00	100;	25.00	1000
Winsor .....	3.00	100;	25.00	1000
Enchantress .....	3.00	100;	25.00	1000
White Wonder .....	3.00	100;	25.00	1000
White Perfection .....	3.00	100;	25.00	1000
White Enchantress .....	3.00	100;	25.00	1000
Victory .....	3.00	100;	25.00	1000
White Winsor .....	3.00	100;	25.00	1000

250 plants of one variety only at 1000 rate. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

## ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000	Pots.
Enchantress .....	\$3.00	\$25.00	\$3.25
White Enchantress .....	3.00	25.00	3.25
Rose-pink Enchantress .....	3.00	25.00	3.25
White Perfection .....	3.00	25.00	3.25
White Wonder .....	3.50	30.00	3.75
Rosette .....	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000. Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.

Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000. Pink Delight, \$6.00 per 100; \$50.00 per 1000.

S. S. SKIDELSKY & CO.,  
1218 Betz Bldg., Philadelphia, Pa.

## FINE CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress .....	\$2.50	\$22.00
Enchantress, white .....	2.50	22.00
Enchantress, rose-pink .....	2.50	22.00
White Wonder .....	2.50	22.00
Beacon .....	2.50	22.00
Gloriosa .....	2.50	22.00
C. W. Ward .....	2.50	22.00
Pink Delight .....	3.50	30.00

Ready now.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## CARNATION CUTTINGS

	100	1000
Commodore .....	\$6.00	\$50.00
Northport .....	5.00	45.00
White Wonder .....	3.00	25.00
Beacon .....	3.00	25.00
C. W. Ward .....	3.00	25.00
White Enchantress .....	2.50	20.00
Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
St. Nicholas .....	2.50	20.00

J. D. THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00	1000
Enchantress, pink .....	25.00	1000
Enchantress, rose-pink .....	25.00	1000
White Wonder .....	80.00	1000
Winsor .....	20.00	1000
Beacon .....	30.00	1000
Victory .....	25.00	1000
Herald .....	50.00	1000
Philadelphia .....	100.00	1000
Mrs. C. W. Ward .....	25.00	1000

A. Henderson & Co., Box 125, Chicago, Ill.

## CARNATION ROOTED CUTTINGS.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress .....	\$3.00	\$25.00
White Wonder .....	3.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

## CARNATIONS.

	100	1000
Matchless .....	\$12.00	
Northport .....	6.00	\$50.00
Rosette .....	4.00	30.00
Mrs. C. W. Ward .....	3.00	25.00
Brooklyn .....	3.00	25.00
Enchantress .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00

CHAS. H. TOTTY, MADISON, NEW JERSEY.

## CARNATION ROOTED CUTTINGS.

	100	1000
Northport .....	\$5.00	\$40.00
Victory .....	2.50	20.00
Enchantress .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00
White Enchantress .....	3.00	25.00
White Wonder .....	3.00	25.00

All cuttings guaranteed or money refunded. ROLF ZETLITZ, LIMA, O.

## CARNATION CUTTINGS.

Clean, healthy stock, well rooted. Ready for immediate shipment.	
Enchantress .....	\$2.50 per 100; \$20.00 per 1000
White Enchantress .....	2.50 per 100; 20.00 per 1000
R. P. Enchantress .....	2.50 per 100; 20.00 per 1000
White Perfection .....	2.50 per 100; 20.00 per 1000
Mrs. C. W. Ward .....	2.50 per 100; 20.00 per 1000

PETER REINBERG, 80 E. Randolph St., Chicago.

## THE FLOREX GARDENS

NORTH WALES, PENNSYLVANIA.  
OFFER ROOTED CUTTINGS OF THEIR  
NEW CERISE CARNATION RUTH  
At \$6.00 per 100; \$50.00 per 1000.  
VERY PROLIFIC—MONEY MAKER.  
Also rooted cuttings of White and Pink  
Enchantress, Mrs. Ward, Beacon, White Wonder,  
\$2.50 for 100; \$22.50 for 1000. Ready now.  
Order quickly. Price low.

## CARNATION ROOTED CUTTINGS.

	GOOD STOCK.
White Enchantress .....	\$2.50 100; \$22.00 1000
Light-pink Enchantress .....	2.00 100; 17.50 1000
Winsor .....	1.50 100; 12.00 1000
Victory .....	1.50 100; 12.00 1000
White Perfection .....	1.50 100; 12.00 1000

Write for prices on large lots. Cash or C. O. D. James Psenicka, Gross Point, Ill.

## ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.  
SCHARFF BROS., VAN WERT, O.

## CARNATION ROOTED CUTTINGS.

	Per 100
RUTH, the new dark pink .....	\$6.00
Rose-pink Enchantress .....	2.50
Ward .....	2.50
Beacon .....	2.50
NORTHPORT .....	5.00

SOUTH PARK FLORAL CO., NEW CASTLE, INDIANA.

## CARNATION ROOTED CUTTINGS.

	FINE, HEALTHY STOCK.
White Enchantress .....	\$18.00 1000
Pink Enchantress .....	18.00 1000
Rose-pink Enchantress .....	20.00 1000
Beacon, red .....	20.00 1000

CASH OR C. O. D. JOHN SCHEIDEN, 135 Asbury Ave., Evanston, Ill.

## CARNATION CUTTINGS.

Rooted in the bright sunshine of Colorado, they are the best stock obtainable. For immediate sale will make special price on Enchantress, pink and Beacon, red, \$2.50 per 100; \$16.00 per 1000.

## MAUFF FLORAL CO.,

1225 Logan Ave., Denver, Colo.

## CARNATION PLANTS. 2-IN. POTS.

	100	1000
White Enchantress .....	\$4.00	\$35.00
Enchantress .....	4.00	35.00
White Perfection .....	4.00	35.00

WARRICK BROS., 498 Locust St., Washington, Pa.

## ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Light Pink Enchantress .....	\$2.50	\$20.00
White Enchantress .....	2.50	20.00
White Perfection .....	2.50	20.00

A. L. RANDALL CO., 66 E. Randolph St., Chicago.

Prince Edward, new red carnation, early free bloomer, possessing all the qualities of a first-class carnation. A most profitable variety. Rooted cuttings, \$5.00 per 100. Begerow, Florist, Clinton Ave. and 15th St., Newark, N. J.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Carnation rooted cuttings ready now. No stigmose. They are fine and healthy and will please you. Enchantress, \$13.00. Rose-pink and White Enchantress, \$14.00 per 1000. Cash or c. o. d. Alameda Greenhouses, Roswell, N. Mex.

## CARNATIONS.

4000 ENCHANTRESS.

Rooted cuttings, \$18.00 per 1000 J. S. WILSON FLORAL CO., IOWA.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

CARNATION ROOTED CUTTINGS ready now, White, Pink and Rose-pink Enchantress, \$3.00 per 100; \$25.00 per 1000 prepaid.

Enid Seed &amp; Floral Co., Enid, Okla.

Carnation rooted cuttings, strong, healthy Lawson-Enchantress and Sangamo, \$15.00 per 1000 postpaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; \$25.00 per 1000. C. Lengenfelder, West 32nd and Wolf Sts., Denver, Colo.

Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rate. Cash, please. Nice, clean stock, well rooted.

H. E. Youngquist, Foster &amp; Kedzie Ave., Chicago.

Rooted carnation cuttings, Enchantress and White Perfection, fine stock, at \$1.75 per 100.

Wm. Schwan &amp; Son, Fredonia, N. Y.

## CHRYSANTHEMUMS.

CHRYSAETHUMS.  
The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2 1/2-in. pots and will give excellent satisfaction to use as stock plants this coming year:

	Doz.	100
WHITE—		
Mrs. Drabble .....	\$ 2.00	\$18.00
Alice Saloman .....	2.00	12.00
Elizabeth Seton .....	1.00	6.00
Wm. Turner .....	1.00	6.00

	Doz.	100
PINK—		
Elberon .....	5.00	35.00
Broomhead .....	1.00	6.00
Well's Late Pink .....	1.00	6.00
Unaka .....	1.00	6.00
Phoebe .....	1.00	6.00
E. Thorp .....	1.00	6.00
Chieftain .....	2.00	10.00
W. T. Brock .....	1.00	6.00
Meudon, \$2.00 ea. ....	20.00	...

	Doz.	100
YELLOW—		
Roman Gold .....	1.00	6.00
Rose Pickett .....	1.00	6.00
F. S. Vallis .....	1.00	6.00

	Doz.	100
CRIMSON—		
Matchless .....	1.50	10.00
Banghart .....	2.00	16.00
Peers .....	5.00	35.00

	Doz.	100
SINGLES.		
Golden Mensa, the finest yellow variety .....	3.00	20.00
Mensa, very best white .....	1.00	8.00
Robt. Thorpe, very strong grower .....	1.00	8.00
W. Buckingham, splendid pink .....	1.25	10.00
Dorothy Dann, finest salmon .....	1.25	10.00
Hilda Wells .....	1.00	8.00
Polly Duncan .....	1.00	8.00

	Doz.	100
POMPONS.		
Mary .....	3.00	20.00
Inez .....	3.00	20.00

## THE CAP FAMILY.

My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write us for descriptions and varieties.

CHAS. H. TOTTY, MADISON, NEW JERSEY.

Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touset, E. Snow, W. Y. and P. Ivory, Mrs. Buckbee, W. and Y. Bonnafton, J. Nonin, G. Glow, Chrysolara, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, V. Poehlmann, Oropa, W. Gloria, Lynnwood Hall, Helen Newberry, Donatello, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Haywood, 10c; Lucile Quinlan, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Golden Glow, Major Bonnafton, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnafton, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, \$2.00 per 100. Unaka, Golden Wedding, \$2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolara, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, \$3.00 per 100.

Jos. R. Freeman, Florist, Washington, D. C.

15,000 chrysanthemum rooted cuttings from soil in the following varieties: Dr. Enguehard, Black Hawk, Maj. Bonnafton, Touset, Nellie Pickett, Mrs. Robinson, Col. Appleton, Alice Byron, Maud Dean, Golden Glow, Pacific Supreme, The Queen, Early Snow, Daisy Moore, Jeanne Nonin, \$2.00 per 100; \$15.00 per 1000.

J. W. Goree, Paris, Texas.

## CHRYSANTHEMUM ROOTED CUTTINGS

## STOCK GUARANTEED.

Send for catalogue with full list of descriptions.

	100	1000
Alice Saloman, early white .....	\$ 7.00	\$ 60.00
Golden Saloman (\$3.00 per doz.) .....	20.00	.....
Chieftain (pink like Bonnafton) .....	12.00	100.00
Wm. Turner .....	3.00	25.00
Golden Chadwick .....	3.00	25.00
White Chadwick .....	3.00	25.00
Chadwick Supreme .....	3.00	25.00
Pink Gem and Ramapo .....	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolara, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Negoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondale.

RED VARIETIES—Harwood, Cullingfordii, Intensity.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonnafton selected stock), yellow Polly Rose, Golden Glow, Touse.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000:

YELLOW VARIETIES—Overbrook, best early; Quinola, best late; Merstham Tints, Yellow Baby.

BRONZE VARIETIES—Boston, best bronze, Rufus, Souvenir d'Or.

WHITE VARIETIES—Diana, Lula, Queen of Whites, Baby Margaret, White Baby.

PINK VARIETIES—Acto, Alma, Fairy Queen, 2 1/2-in. pots of above pompons, \$3.00 per 100; \$25.00 per 1000.

ANEMONE POMPON rooted cuttings, \$2.00 per 100; \$17.50 per 1000.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

Chrysanthemums, the best cut flower varieties that grow. Unaka, Thanksgiving Queen, Chrysolara, December Gem, Patty, Golden Glow, Smith's Advance, fine 2 1/2-in. pot plants, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Maj. Bonnafton, Donatello, Chas. Razer, Mrs. Buckbee, Halliday, Lynnwood Hall, Dr. Enguehard, White and Yellow Chadwick, Elise Papworth and others, 2 1/2-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$1.75 per 100, \$15.00 per 1000. All fine stock, grown cool and in full light, ready now. Send for complete list. Cash or references.

Joseph Bancroft &amp; Son, Cedar Falls, Iowa.

Chrysanthemums, 2-in. pot plants, ready now, in excellent shape, can soon be topped and make strong plants.

Smith's Sensation, new pink, \$4.00 hundred. Major Bonnafton, \$3.00 hundred. Smith's Advance, \$2.50 hundred. Diana, white pompon, \$2.50 hundred. Pacific Supreme, 2 1/2-in., \$2.50 hundred. Little Barbee, yellow single pompon; the kind that paid us 75c a plant last fall at Hallowe'en time when yellows are needed, \$3.00 hundred. Lady Smith, best pink single pompon, \$3.00 hundred. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

## CHRYSANTHEMUMS.

## FINE, CLEAN WELL ROOTED CUTTINGS.

	2c	1 1/2c
Smith's Advance .....	2c	Golden Glow .....
Kalb .....	2c	Yellow Bonnafton .....
Oct. Frost .....	2c	Wm. Duckham .....
White Bonnafton .....	2c	Pacific Supreme .....
V. Poehlmann .....	2c	Shaw, pink lavender .....
Silver Wedding .....	2c	Diana pompon .....

All varieties 2 1/2-in., 3c.

Packed to carry long distance. Full count and good stock is what we will give you. Cash with order.

LOHR BROS., OTTAWA, ILL.

Chrysanthemum rooted cuttings, Chrysolara, Monrovia, Pacific Supreme, Unaka, Chadwick Improved, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Chadwick, Golden Wedding, Major Bonnafton, Smith's Advance, Polly Rose, Virginia Poehlmann, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Gertrude Wilson, Lida Thomas, Julia Lagravery, Klondyke, Ladysmith, Garza, Pink Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please. H. P. Smith, Piqua, O.

## CHRYSANTHEMUMS.

## 2-INCH STOCK, A-1 CONDITION.

	2-inch	R. C.
	Per 100	Per 100
Chas. Razer .....	\$2.25	\$1.50
Roman Gold .....	2.25	1.50
Chadwick Supreme .....	2.50	1.50
Timothy Eaton .....	2.50	1.50
Dr. Enguehard .....	2.00	1.50

A. J. BOOTHMAN, ADAMS, MASS.

## CHRYSANTHEMUM

## ROOTED CUTTINGS.

	\$2.00 100;	\$18.00 1000
Lynnwood Hall .....	2.00 100;	18.00 1000
Robinson .....	2.00 100;	18.00 1000
Estelle .....	2.00 100;	18.00 1000
Chas. Razer .....	2.00 100;	18.00 1000
W. Bonnafton .....	2.00 100;	18.00 1000
Silver Wedding .....	2.00 100;	18.00 1000

CHAS. A. MOSS, SPARTANBURG, SOUTH CAROLINA.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



## CHRYSANTHEMUMS—Continued.

## A BARGAIN

In 2½-inch Chrysanthemum Plants.		
Variety	Per 100	Per 1000
Chrysolora, yellow	\$3.50	\$30.00
Crocus, yellow	3.50	30.00
Smith's Advance, white	3.50	30.00
Lynnwood Hall, white	3.50	30.00
McNiece, pink	3.50	30.00

Ready now.

POEHLMANN BROS. CO.,

Box 127, Morton Grove, Ill.

TRANSPLANTED CHRYSANTHEMUM CUTTINGS. True to name, grown cool, good to take stock from, \$1.50 per 100. Col. Appleton, Golden Wedding, Pink Shaw, Wm. Duckham, Black Hawk, Unaka, Dr. Enguehard, Chas. Razer, White Bonnafton, Miss Josephine, White Chadwick, Golden Glow, Pacific Supreme, Yellow Bonnafton, Nonin.

C. RIBSAM,

31 WALL ST., TRENTON, N. J.

## CHRYSANTHEMUM ROOTED CUTTINGS.

3 best yellows, Chrysolora, Crocus, Bronze Touse. WHITE—S. Advance, Oct. Frost, Byron, Buckbee, Razer, Desjouis, Papworth, Touse, Chadwick. YELLOW—G. Glow, Chrysolora, Bronze Touse, Crocus, Bonnafton, Appleton, Wedding, Chadwick. PINK—Unaka, H. Frick, Amorita, Maud Dean, \$1.25 100; \$10.00 per 1000. Cash. 50,000 ready now.

B. B. Pohlmann, Rockford, Ill.

Chrysanthemums, stocky rooted cuttings, White and Pink Frick, White Bonnafton, Silver Wedding, Bryan, Robinson, Jones, etc., \$2.00 per 100; \$18.00 per 1000 postpaid. Want Golden Wedding, Appleton, Chrysolora, Early Snow. San Antonio Floral & Nursery Co., San Antonio, Texas.

## CHRYSANTHEMUM ROOTED CUTTINGS.

100		100	
Chas. Razer.....	\$3.00	Patty .....	\$2.00
Chrysolora .....	3.00	Maud Dean.....	2.00
Lynnwood Hall...	3.00	Dr. Enguehard....	2.00
A. WIEGAND'S SONS CO.,			
1610 No. Illinois St.,		Indianapolis, Ind.	

A. WIEGAND'S SONS CO.,

1610 No. Illinois St., Indianapolis, Ind.

## CHRYSANTHEMUMS.

Rooted cuttings from soil.

White Eaton, Golden Glow, Yellow Jones, Jeanne Nonin, Smith's Advance, \$1.00 per 100; \$9.00 per 1000.

J. S. WILSON FLORAL CO.,

DES MOINES, IOWA.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touse, Pacific Supreme, Yellow Bonnafton, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, \$2.00 per 100; Smith's Advance, Golden Glow, Pacific Supreme, Touse, Modesto, Jerome Jones, White and Pink Frick, Enguehard, Perrin, Col. Appleton, Golden Wedding and White and Yellow Bonnafton.

J. E. McAdam, Fort Worth, Texas.

CHRYSANTHEMUM WM. TURNER, the great white mum that has been the sensation wherever shown; snow white, heavy stems when grown three to a plant. Rooted cuttings, \$6.00 100; \$50.00 1000.

South Park Floral Co., New Castle, Ind.

Pompon chrysanthemum rooted cuttings, Klondyke, Quinola, Zenobia, Mrs. Beu, Souv. d'Or, Elva, Diana, J. Lagraver, \$2.00 per 100.

Unaka, Pacific Supreme, Comoleta, Bonnafton, Smith's Advance, Donatello, \$2.50 per 100. Good cuttings.

Carl Baer, Archbold, O.

Chrysanthemum rooted cuttings, cool-grown, positively healthy and strong. W. and Y. Frost, S. Advance, P. Supreme, Maj. Bonnafton, \$1.50 per 100; M. Bailey, \$1.25 per 100. Cash.

Mrs. E. G. Miller, Florist, Manchester, Pa.

Chrysanthemum cuttings of Pacific Supreme, Bonnafton, Ivory, Halliday, Dr. Enguehard, \$1.25 per 100, \$10.00 per 1000; stock plants of same, \$2.50 per 100. Cash.

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Chrysanthemums, hardy; yellow, white and bronze; just the things for parks, also very fine for massing, \$7.00 per 1000.

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Pompon chrysanthemum cuttings, ready now, \$2.00 per 100. Mrs. Beu, Diana, Klondyke, Iva, Quinola and Baby. Full list on application.

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Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000.

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Cinerarias, Vaughan's Columbian, James' Prize, blood red, azure blue, white, 3-in., ready for 4-in., just right for Easter, \$4.00 per 100; 4-in., nicely budded, some in bloom; 8c; 5-in., 15c. We guarantee delivery in perfect shape. Cash only.

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Cissus discolor or trailing begonia, nice healthy plants from 3-in. pots, 6c each.

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15 best bedders, 2½-in. pots, \$2.00 100; \$18.00 1000.

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The largest rose growers in the world.

Coleus, 5 best selling varieties for the retail trade, Golden Bedder, Verschaffeltii, Surprise, Gettysburg and Trailing Queen, will all be ready the 25th of this month. Rooted cuttings, 60c per 100; \$5.00 per 1000. Book your orders for the true stock, Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Coleus rooted cuttings in 20 good standard varieties, \$5.00 per 1000; also have 5000 in same varieties in 2-inch pots, that have been tipped, at \$1.25 per 100.

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Coleus, Golden Bedder and Firebrand, also a few assorted, strong rooted cuttings, 60c per 100, \$5.00 per 1000; strong 2½-in., \$1.75 per 100; \$15.00 per 1000. All No. 1 stock.

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The beautiful new coleus, Bright Star; every lady likes it, buys it and keeps it, 50c doz.; \$3.00 100 postpaid. See also lobelias and salvias.

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Coleus rooted cuttings, Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100, \$5.00 1000; 2-in., \$2.00 per 100. Cash.

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Strong, rooted coleus cuttings, Golden Bedder, Verschaffeltii, Firebrand and four other standard varieties, 60c per 100; \$5.00 per 1000.

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Coleus, Verschaffeltii, standard crimson; Golden Queen and five other fancy varieties; cuttings, \$7.00 per 1000; 2½-in. plants, \$20.00 per 1000.

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Coleus, in large assortment, rooted cuttings, 60c per 100, \$4.00 per 1000; 2-in., \$15.00 per 100. Cash, please.

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Coleus rooted cuttings, one lot of 600 in eight of best market sorts, \$3.00 for the lot. First check gets them.

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Coleus, best varieties, including Golden Bedder, 2½-in., \$2.00 per 100.

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Coleus cuttings, 16 good varieties, 40c per 100; Trailing Beauty, 75c per 100. Stock guaranteed. Cash.

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Rooted coleus, including Trailing Queen, 12 varieties, 75c per 100 postpaid. Cash.

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Crinum fimbriatum, hardy white lily, summer bloomer, \$9.00 per 100.

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Cryptomeria japonica, 4-in., \$12.50 per 100.

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Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Cupheas, strong and well rooted, \$1.00 per 100 by mail.

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Cupheas, out of 2 and 2½-in. pots, \$2.50 per 100. Cash.

Ed. A. Lorentz, Middletown, N. Y. Cupheas, rooted cuttings, 75c per 100. Cash.

U. G. Harglerode, Shippensburg, Pa. Cupheas, 2-in., 2c. Cash.

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200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 18 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no flake of many so-called English varieties.

Our aim is strong growers that don't have to be potted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once-transplanted, \$3.50 per 100; \$30.00 per 1000.

BLOOMING PLANTS, 5, 6 and 8-in., 50c, 75c, \$1.00 to \$1.50 each. Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

## CYCLAMEN SEEDLINGS.

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

100 1000  
Bright Christmas red.....\$3.50 \$30.00  
Bright pink.....3.50 30.00  
White with red eye.....3.50 30.00  
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Salmon (Wonder of Wandsbek)...4.50 40.00  
250 or more at 1000 rate.

Send for 1914 complete catalogue.

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Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please.

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Cyclamen, Chicago prize strain, 5-in., in full bloom, 30c; 4-in., in bud, 12c; August seedlings, 3c. R. J. Southerton, Cyclamen Specialist, Highland Park, Ill.

Cyclamen giganteum, white, pink and crimson, 6-in., bud and bloom, in fine shape for retail trade, 50c each.

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Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate.

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L. J. Rowe, Titusville, Pa.

Cyclamen, 5-in., 35c to 40c; 6-in., 50c to 60c. In bud and bloom.

M. H. Radke, Maywood, Ill.

Cyclamen, in full bloom, choice 6-in., 40c. Cash, please. Restland Floral Co., Mendota, Ill.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.

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Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.

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Special price on Gloria, best yellow dahlia on the market. Other standards. Landscape gardeners desiring large lots, please write. We are making prices right to close. Central Seed & Bulb Co., Benton Harbor, Mich.

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Dahlias. See adv. page 90, issue of Jan. 29.

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YELLOW DAISIES. In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

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Mrs. Sander ..... 100 1000  
White and yellow..... 3.00 25.00

S. S. PENNOCK-MEEHAN CO.,  
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Marguerites, giant white yellow, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mrs. Sander rooted cuttings, \$1.00 per 100. True Etolle d'Or, \$2.00 per 100; 2-in., 4c. Cash.

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Daisy Mrs. F. Sander, the double and the one you want to grow for Easter. The 2-in. pot plants we offer now will make you good 4-in. stuff for Easter, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerite Mrs. Sander, strong 2-in., \$2.00 per 100; \$18.00 per 1000; extra strong, \$2.50 per 100; \$22.50 per 1000; 3-in., \$5.00 per 100. Etolle d'Or, yellow, 2½-in., extra strong, \$2.50 per 100. Cash, please.

Ernest Rober, Wilmette, Ill.

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Printed on good paper; well bound.

75c per copy prepaid.

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Daisies (bellis), small plants, \$2.50 per 1000; large transplanted plants, will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.

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Shasta daisies, field-grown, strong divisions, 75c per 100; \$6.50 per 1000. In clumps, not divided, \$3.50 per 1000 plants, count estimated. Cash or c. o. d.

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Daisies, Mrs. F. Sander from double plants only; Etolle d'Or, yellow, finest for winter, 2½-in. pots, \$2.50 100. Cash.

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Daisies, true Mrs. F. Sander, rooted cuttings, \$1.00 per 100. Heitman-Oestreich Co., North Ave. & 55th St., Milwaukee, Wis.

Daisies, Mrs. F. Sander, 2-in., 2c; Etolle d'Or, best yellow, 2-in., 2c. Cash.

J. J. Soper, Rockford, Ill.

Daisy Mrs. F. Sander, 2-in., \$2.50 per 100.

Bird Forrest, Waxahachie, Texas.

Daisies (marguerite), white, 2-in., 2c.

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Dracaena indivisa. I have as fine a stock as you ever saw come out of these size pots. They are ready for a shift and will make fine stock for May sales. 2-in., \$2.00 per 100; 4-in., \$10.00 per 100. Cash with order. The 4-in. were in the field all last summer and are equal to strong 5-in. stock. R. S. McMurray, Bellefontaine, O.

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5000 Dracaena indivisa, fine stock from 3-in. pots, \$5.00 per 100. Send cash with order.

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Dracaena indivisa, strong 2½-in., 2½c.

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FERNS FOR FERN DISHES, bushy, healthy, full grown 2½-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

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CIBOTIUM SCHIEDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 3-in., \$3.00 per doz., \$20.00 per 100; 4-in., \$5.00 per doz., \$40.00 per 100.

ASPARAGUS PLUMOSUS NANUS, perfect 2½-in. stock, \$3.00 per 100; \$25.00 per 1000. STRONG SEEDLINGS, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

BOSTON FERNS, extra large and compact, 7-in. plants, \$12.00 per doz., \$85.00 per 100.

BOSTON AND ROOSEVELT FERNS, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

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FERNS FOR FERN DISHES, extra fine, well established in all varieties, including cyrtomium and aspidium, 2½-in., \$3.00 per 100.

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BOSTON FERNS, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

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RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, May and June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000. Send for 1914 complete catalogue.

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## FERNS.

## TEDDY JUNIOR

Acknowledged by everyone the greatest of all Nephrolepis. Has no equals. 2½-in. pots, \$2.00 doz.; \$15.00 100.

## BOSTONIENSIS

The Boston fern, 2½-in. pots, \$3.00 100; \$25.00 1000.

## ROOSEVELT

2½-in. pots, \$4.50 100; \$40.00 1000.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,

SPRINGFIELD, OHIO.

The largest rose growers in the world.

## BOSTON FERNS.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100  
5-inch.....20.00 per 100  
6-inch.....40.00 per 100

## PIERSONI.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100

Good, strong pot-grown plants.

A. PETERSON, HOOPESTON, ILL.

## FERNS, POT GROWN

## BOSTON AND HARRISII.

6-inch.....\$0.60 each; \$ 6.00 doz.  
7-inch.....1.25 each; 12.00 doz.  
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10-inch.....2.25 each; 24.00 doz.

Positively first-class, full, bushy and well established plants, in good growing condition.

Hillsborough Nurseries, Burlingame, Cal.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. ....\$4.00 100; \$35.00 1000  
Whitman, 2½-in. ....5.00 100; 40.00 1000  
Roosevelt, 2½-in. ....5.50 100; 45.00 1000  
True type. Order now for future delivery.

A. Henderson & Co., Box 125, Chicago, Ill.

Ferns, all kinds of Nephrolepis, 2½-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00.

We also offer our new ferns, N. B. M. Wichers. N. Gretna and N. Louisiana, 25c each for strong 2½-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application.

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## NOW READY FOR DELIVERY

In all the leading varieties.

Write for lowest prices,

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

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Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.

Ernest Rober, Wilmette, Ill.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

1000 4-in. Boston ferns, extra heavy, ready for shift, \$15.00 per 100. Money and express refunded if not as advertised.

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Ferns for fern dishes, well established bushy plants, in variety, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

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Boston ferns from 4-in. pots, fine, \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.

Boston ferns, pot grown, 2½-in., 3c; 4-in., 12c.

Roosevelt, 2½-in., 5c.

Fred W. Ritter, 832 River St., Dayton, O.

Ferns, Boston and Whitman, from bench, 5-in., 20c; 6-in., 45c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Boston ferns, pot grown, 5-in., 20c; 6-in., 40c;

7-in., 60c. Cash.

Otto J. Kuebler, Newburgh, Ind.

Ferns, Boston, Whitman, Amerpohlii, 2½-in., 4c; 3-in., 8c; 4-in., 12c; 5-in., 20c.

Trullitt's Greenhouses, Chanute, Kan.

Boston ferns, 4-in. ....\$10.00 per 100

Boston ferns, 2½-in. ....3.00 per 100

W. L. Burns, Morton, Ill.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.

Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpohlii, 4-in., 10c. Cash.

Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Boston, Improved Whitman, Roosevelt, Scottii, 2½-in., \$4.00 per 100; 4-in., 15c.

Oak Grove Greenhouse, Tuskegee, Ala.

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## FERNS—Continued

Ferns. Whitman, nice 2½-in., pot grown, \$4.00 per 100. Scholzell, nice 2½-in., pot grown, \$4.00 per 100. Reeser Plant Co., Springfield, O.

Boston ferns, 2½-in., 4c; 4-in., 15c. Fine, thrifty plants. Satisfaction guaranteed. M. M. Lathrop, Cortland, N. Y.

Boston ferns, 6-in. pot grown plants, 40c each. Cash. American, Fargo, Adams and U. S. express. C. L. Humphrey, Zanesville, O.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c. Baur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100. C. P. Bethards, Springfield, O.

Boston ferns, nice 2½-in. pot plants, \$3.00 per 100. Majestic Floral Co., Texarkana, Ark.

## FEVERFEW.

## FEVERFEW, DOUBLE WHITE.

2½-in. .... \$1.50 per 100  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.

S. W. Pike, St. Charles, Ill.

Feverfew, strong 2½-in., \$1.50 per 100.

Ferd. Hitz & Sons, North Madison, Ind.

Dble. white feverfew, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

## FORGET ME NOTS.

Forget-me-nots, hardy blue, good, strong plants, \$2.50 per 1000; large, transplanted plants that will bloom for Easter, \$1.50 per 100; \$12.50 per 1000. J. C. Schmidt, Bristol, Pa.

Forget-me-nots, 2½-in., \$3.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

## FUCHSIAS.

Fuchsias, 3 varieties that should be in all of your retail orders. Purple Prince, dwarf, Black Prince, standard, 2-in. of these 2 varieties, \$2.50 per 100, \$22.00 per 1000; rooted cuttings, \$1.00 per 100; 3-in. Black Prince, \$5.00 per 100. This is all first-class stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2½-in. stock, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Little Beauty, Lord Byron, White Beauty, Renan and Tenner, five best varieties, 2½-in. plants, \$4.00 per 100.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed standard varieties, out of 2 and 2½-in. pots, \$2.50 per 100. Cash.

Ed. A. Lorentz, Middletown, N. Y.

## BUSINESS BRINGERS—

## REVIEW CLASSIFIED ADS

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

Fuchsias, 2½-in., strong mixed, \$2.50 per 100. Cash. Hyde Park Greenhouses, Muskogee, Okla.

## GARDENIAS.

Gardenia grandiflora (cape jasmine), clean, strong, field-grown stock, 2½ to 3 ft., \$30.00 per 100; 18 to 24 in., \$18.00 per 100. Cash with order. E. A. Farley, Gentilly Terrace Nursery, New Orleans, La.

## GERANIUMS.

## GERANIUMS, 2½-INCH.

## DOUBLES.

Helen Mitchell, scarlet.....	100	1000
American Beauty .....	\$15.00	\$125.00
Poitevine, shrimp pink.....	12.00	100.00
Berthe de Presilly, rose-pink.....	3.00	25.00
Edmond Blanc, bright carmine.....	3.00	25.00
Fleuve Blanc, pure white.....	3.00	25.00
Jean Vlaud, bright mauve rose.....	2.50	22.50
La Favorite, finest pure white.....	3.00	25.00
Marquise de Castellane, crimson.....	3.00	25.00
Mme. Buchner, snow white.....	2.50	22.50
Ornella, deep scarlet.....	2.50	22.50
S. A. Nutt, deep, velvety crimson..	3.00	25.00

## SINGLES.

Clifton, deep scarlet.....	4.00	35.00
Ardens, vermillion scarlet.....	3.50	27.50
Count Zeppelin, light vermillion.....	3.50	27.50
Eugene Sue, russet orange.....	3.50	27.50
Mrs. E. G. Hill, light salmon.....	3.00	25.00
Feuer, brilliant crimson.....	3.50	27.50

Write for complete list.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## GERANIUMS.

American Beauty, 3-in., 25c each; \$2.50 per doz. Castellane, 3-in., \$4.00 per 100. B. Poitevine, 2½-in., \$2.50 per 100. S. A. Nutt, 2½-in., \$2.25 per 100. All extra strong stock.

## ROOTED CUTTINGS MARCH 2 DELIVERY.

Ricard, Trego, Col. Thomas, Red Wing, D. Dryden, Vasseur, Montmort, Vlaud, Dagata, Oberle, B. Poitevine, Jaulin, Charlotte and others, in lots of a few hundred each variety, \$15.00 per 1000. Landry, Meehan, Recamier, \$13.00 per 1000. Nutt, La Favorite, \$12.00 per 1000. Jeunesse Poitevine, Pres. Neumann, Bright Eyes, \$18.00 per 1000. Cash, please.

J. P. Siebold, Lancaster, Pa.

## GERANIUMS.

A great many florists have found it pays to deal with us. We offer the following good, strong plants:

S. A. Nutt, 2-in.....	\$1.75 per 100
Dbl. Gen. Grant, 2-in.....	1.75 per 100
Mme. Buchner, 2-in.....	1.75 per 100
Montmort, 2-in.....	1.85 per 100
Poitevine, 2-in.....	1.85 per 100

Good stock, good packing.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

## GERANIUMS.

Some geraniums will bring repeat orders and others will not. Ours are the kind that will. Here is a testimonial for ours: "I received the 2000 geranium cuttings this A. M., and they are fine. Can I get 1000 more A. Ricard?" St. Paul Floral Co. We are still sending out this kind of stock. S. A. Nutt rooted cuttings, \$12.50 thousand; 2½-in. pots, \$2.50 hundred. A. Ricard, 2½-in. pots, \$3.00 hundred. Cash with order. C. L. HUMPHREY, ZANESVILLE, O.

## GERANIUMS.

1000 Beaute Poitevine, 2-in.....	\$20.00	1000
3000 S. A. Nutt, 2-in.....	18.50	1000
3000 S. A. Nutt, 3-in.....	27.50	1000
1000 La Favorite, 3-in.....	26.00	1000
500 Double Grant, 2-in.....	20.00	1000

250 at 1000 rate. Cash, please.

J. J. CLAYTON & SON,

WEST GROVE, PENNSYLVANIA.

## ROOTED GERANIUM CUTTINGS,

## FEBRUARY DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beaute Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000. W. T. Buckley Co., Springfield, Ill.

Geraniums, 2-in., short, stout stock. S. A. Nutt and Mme. Buchner, \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100. S. A. Nutt, 2½-in., very stout, \$2.50 per 100. See my ads of coleus, cinerarias, fuchsias, pelargoniums, petunias, begonias and vincas. Other stock later. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fine, strong 2-in. Nutt, Vlaud, Buchner, \$20.00 per 1000; Poitevine, 2-in., \$22.00 per 1000. All above for Mar. 1 delivery. Sold out for present delivery. New variety, violet rose shade, named Regalia, very fine bedder, semi-zonal, \$3.00 per 100; \$28.00 per 1000. These ready now. Cash or c. o. d., please.

J. A. Swartley & Sons, Sterling, Ill.

## GERANIUMS, 2½-INCH.

## Very fine stock.

S. A. Nutt.....	Per 100	Per 1000
Mme. Buchner .....	\$2.25	\$20.00
UNITED STATES CUT FLOWER CO.,	2.25	20.00
ELMIRA, NEW YORK.		

## GERANIUMS.

## EXTRA STRONG, FINE STOCK.

New American Beauty.....20c ea.; \$2.00 doz.  
S. A. Nutt, 2½ inch..... 2.50 100  
King Edward ..... 2.25 100  
Cash with order.

JOHN BAUSCHER, FREEPORT, ILL.

## FIELD-GROWN—POSTPAID.

## CALIFORNIA GERANIUM CO.,

Box 552, Santa Monica, Cal.  
Nutt, Vlaud, Ricard, Grant, Mrs. Lawrence and Hartman (deep pink), 2-in., \$2.00 per 100; assortment of 20 imported novelties and newer varieties, at \$3.50 per 100. Unrooted, half price.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.

Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Geranium cuttings, extra strong, ready for 4-in. pots.  
Gen. Grant, light red.....\$1.50 100; \$12.00 1000  
S. A. Nutt, deep crimson... 1.50 100; 12.00 1000  
Poitevine, pink ..... 1.50 100; 12.00 1000  
De Meester Park Floral Co., Ft. Dodge, Ia.

Extra strong, 2½-in. stock, ready for shift.  
S. A. Nutt, \$18.00 per 1000; \$2.00 per 100. Ricard, Vlaud, Buchner, \$20.00 per 1000; \$2.25 per 100. 3-in., of all the above varieties, \$25.00 per 1000. Cash. Prompt shipment.

Quaker Hill Nurseries, Monroe, N. Y.

## GERANIUMS.

## ALL STOCK BOOKED

## TO THE FIRST WEEK

## OF MARCH.

## PETER BROWN.

LANCASTER, PENNSYLVANIA.

Geraniums, good strong plants in 2-inch pots, at \$3.00 per 100. \$25.00 per 1000 in the following varieties: Beaute Poitevine, Mme. Barney, Mme. Jaulin, Marquis de Castellane, S. A. Nutt, Jean Vlaud, Berthe de Presilly, Firebrand and Heteranthe. Schmidt & Botley Co., Springfield, O.

## GERANIUMS.

## ROOTED CUTTINGS.

All booked for February. Next crop ready to ship Feb. 20 to 25.

## FRED W. RITCHY.

LANCASTER, PENNSYLVANIA.

Doyle, Poitevine, Jacquerie, Dryden Hill, Alblon, Montmort, Perkins, La Favorite, Nutt, Grant, 2½-in., \$2.00 per 100. Cash, please.

Roney Bros., West Grove, Pa.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order.

## ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2½-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75% Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate delivery. Schluraff Floral Co., Erie, Pa.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums, 2-in., Nutt, Lawrence, Landry and 10 new varieties in smaller quantities, very strong and pinched once, \$3.00 per 100; \$25.00 per 1000. Good value. Christ Winterich, Cyclamen Specialist, Defiance, O.

Geraniums, good, strong, healthy plants. S. A. Nutt, Vlaud, Tiffin, Grant, Col. Thomas, 2½-in., \$20.00 per 1000; 3-in., \$30.00 per 1000. Mme. Castellane, Langtry, 2½-in., \$2.25 per 100; 3-in., \$3.50 per 100. Andrew Peterson, Hoopeston, Ill.

Geraniums, 1000 2½-in., ready now, also 2000 more will be ready in March. Price, \$2.00 per 100; \$18.00 per 1000.

Addams, Morgan & Co., Paxton, Ill.

S. A. Nutt geraniums, 2½-in., strong plants, ready to shift, \$2.50 per 100; \$22.50 per 1000. Cash with order.

F. E. Sutliff & Sons, Wellington, O.

Geraniums, 2½-in. pots, S. A. Nutt and 4 other varieties, my selection, \$3.00 per 100; \$25.00 per 1000.

Jos. H. Cunningham, Delaware, O.

Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000. Poitevine, Ricard, Barney, Gloire de France, Henderson, \$20.00 per 1000. 250 at 1000 rate. Cash. Cherry Park Gardens, Fredonia, N. Y.

Geraniums, La Favorite, strong fall grown cuttings, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

We have 20,000 S. A. Nutt rooted cuttings, \$10.00, which we wish to move in a short time. If you want something good write

Goss & Goss, Falls Creek, Pa.

Geraniums, Nutt, La Favorite, Poitevine, Hill, Perkins, Jean Vlaud, Harrison, Mme. Sallerol, 2½-in., \$3.00 per 100; \$25.00 per 1000. All sold until March. Martin H. Radke, Maywood, Ill.

Geranium S. A. Nutt, 2½-in., \$2.00 100; \$20.00 1000. Cash, please.

Lake View Greenhouses, Brighton, Mich.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.50 100.

Hopkins & Hopkins, Chepachet, R. I.

Geraniums, strong 2½-in., Poitevine and Mme. Buchner, \$2.50 per 100; \$20.00 per 1000.

South Bend Floral Co., South Bend, Ind.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

Ernest Rober, Wilmette, Ill.

Geraniums, ready Mar. 15, Nutt, \$12.50; Ricard and Poitevine, \$15.00 per 1000.

Albert M. Herr, Lancaster, Pa.

2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Geraniums, good assortment of market varieties, 2-in., 2c; \$17.50 per 1000.

C. H. Jacobs, Westfield, Mass.

Geraniums. S. A. Nutt, 2-in., \$2.00 per 100. Mme. Sallerol, 2-in., \$2.00 per 100.

Vogt's Greenhouses, Sturgis, Mich.

Red geranium, Spalding's Pet, hardiest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahatchie, Texas.

600 Grant, 1000 Nutt, 2-in., good stuff, \$18.00 1000; \$26.00 for the lot. Strictly cash.

C. W. Harrold, Decatur, Ill.

Mme. Sallerol geranium rooted cuttings, \$10.00 per 1000 postpaid. Toerner Greenhouses, Logan, O.

Ivy geraniums mixed, 3-in., 4c. Cash, please.

U. G. Hargelrode, Shippensburg, Pa.

Mme. Sallerol geraniums, 2½-in., \$1.75 100. Brott The Florist, Kalamazoo, Mich.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Geranium A. Ricard, \$12.50 per 1000. Cash.

Otto J. Kuebler, Newburgh, Ind.

Geranium A. Ricard, 2x2½-in., 2½c. Cash.

Theo. D. Kuebler, R. 6, Evansville, Ind.

Mme. Sallerol, 2-in., \$2.00 per 100. Cash.

B. B. Pohlmann, Rockford, Ill.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100.

L. J. Rowe, Titusville, Pa.

## GLADIOLI.

## GLADIOLUS NIAGARA.

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.

First size .....	\$100.00 per 1000
Second size .....	75.00 per 1000
Third size .....	50.00 per 1000
Bulblets .....	10.00 per 1000

## PURE STOCK.

BIDWELL & FOBES, KINSMAN, O.

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## GLADIOLUS BULBS.

America, 2-in. up.....\$12.00 1000  
Hulot, 2-in. up..... 20.00 1000  
Prinsep, 1½ up..... 30.00 1000  
Halley, 1½ up..... 22.50 1000  
Niagara, 1½ up..... 75.00 1000  
Panama, 1½ up, per 100..... 22.50  
Ocean freight and duty prepaid. Prices on other varieties and planting stock on application. Send orders to our agent, WM. KLEIN, 42 22nd Ave., Paterson, N. J. Philipoom Bros., Beverwijk, Holland.

## SPECIAL OFFER!

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about ¾ to 1½-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Who wants 500 extra large size bulbs of fine light mixture, to force, \$5.00 for the lot? H. E. MEADER, DOVER, N. H.

Niagara, soft yellow, tall, vigorous spike, unexcelled for florists' use and decorative purposes. 1½ up, \$7.00 per 100; \$60.00 per 1000. Young bulbs of following: America, 1½ up, \$8.00 per 1000; ¾ to 1, \$3.00 per 1000. Baron Hulot, 1½ up, \$20.00 per 1000. Cracker Jack, fine red, yellow stippling in throat, \$4.00 per 100. Mrs. F. King, 1½ up, \$12.00 per 1000. 250 at 1000 rate. G. Webster Moore, Tiffin, O.

Klondyke, 1½-in. ....\$12.00 per 1000  
Independence, 1½-in. .... 8.00 per 1000  
Groff's mix. reds, 1½-in. .... 8.00 per 1000  
Groff's mix. light, 1½-in. .... 9.00 per 1000  
Independence bulbets ..... 7.00 per bu.  
Groff's red bulbets ..... 7.00 per bu.  
Groff's light bulbets ..... 8.00 per bu.  
Other sizes on application. Catalogue free.  
O. W. Brown, Ashland, Mass.

P. Hopman & Sons, Gladiolus Specialists, Hillegom, Holland, beg to offer 1st quality, planting size and bulbets of Gladiolus Electra, 1st class certificate, London; Pink Perfection, 1st class certificate, London; Panama, Niagara, Badenia, Europa, Halley, Baron J. Hulot, Empress of India, Glory of Holland, Lily Lehmann, Peace, War, Prinsep and all other rare and standard varieties. Prices on application.

## KUNDERDI GLORY.

THE NEW UNRUFFLED TYPE—IMMENSE CREAM PINK FLOWERS. BLOOMING SIZE BULBS, ½ TO ¾-IN., \$1.50 PER 100 PREPAID. KUNDERDI GLORY BULBETS, \$1.50 PER 1000. SPEAK QUICK. CASH. JOE COLEMAN, LEXINGTON, O.

Forcing gladiolus. America, \$10.00 per 1000, No. 2, a good size for forcing, \$7.00 per 1000. Also King, Taft, Panama, E. Kurtz, Europa, Coblenz's No. 309, Puritan, Princepine, Golden King, Pendleton, Meteor, also planting stock and bulbets cheap for cash. G. B. Babcock, R. 80, Jamestown, N. Y.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list. Franklin Nursery, Sta. F, Minneapolis, Minn.

## "QUALITY FIRST" GLADIOLUS BULBS.

Our stock of America has all the original vigor of the variety and has not been weakened by careless cutting and seed bearing. Send for price list and method of growing. N. E. Tully, Hubbard, O.

Gladiolus America, No. 1, 1 to 1½ up, \$10.00 per 1000; No. 2, 1½ to 1¾, \$8.00 per 1000; No. 3, 1 to 1¼, \$6.00 per 1000; No. 4, ¾ to 1, \$4.00 per 1000; No. 5, ½ to ¾, \$3.00 per 1000; No. 6, ¼ to ½, \$2.00 per 1000. Young bulbs. Currier Bulb Co., Seabright, Cal.

## PANAMA.

A magnificent pale pink.  
Strong grower and long spike.  
A Seedling of America.  
Bulbets, \$25.00 per 1000. Pure.  
BIDWELL & FOBES, KINSMAN, O.

VICTORY, the best yellow at a moderate price. Medium sized flowers, delicate sulphur yellow, well arranged on a tall, straight spike. 1½ in., \$25.00 per 1000; 1 in., \$20.00. Small orders for trial, filled at above prices. Other varieties also. C. B. Gates, Mentor, O.

Gladioli, dark mixed, 9600 1-in. up, \$4.00 per 1000; ½ to ¾-in., \$2.00 per 1000; 23,000 bulbets up to ¾-in., 40c per 1000. America, 1000 1½-in. up, \$25.00; 5000 bulbets, 60c per 1000. None prepaid. Cash. Jonas Cullar, North Lima, O.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000. Gustav Pitzonka, Bristol, Pa.

Gladioli. America, 2nd size, \$10.00 per 1000; blooming bulbs up to 1 in., \$7.50 per 1000. Mrs. F. King, 1st size, \$15.00 per 1000. J. L. Schiller, Toledo, O.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100. P. O. Coblenz, New Madison, O.

Closing out sale of gladiolus bulbs grown by the Fletcher Bulb & Floral Co. See display ad. Address your inquiries to Dr. Wm. Carpenter, Des Moines, Iowa.

America, all sizes, bulbets, 50c 1000; 1 in. and up, \$8.00 1000. May, 1½ and up, \$15.00; 1 to 1½, \$12.50; ¾ to 1, \$10.00 per 1000. H. R. Frank, Custer, Mich.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom. \$15.00 1000. See display ad. Write for list. Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Gladiolus for blooming and growing on. America, all sizes. Special prices. National Show Gardens, Spencer, Ind.

Write for our prices on 1st, 2nd and 3rd sizes of America and Mrs. F. King. Also planting stock. S. W. Pike, St. Charles, Ill.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order. E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000. A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties, Golden King, America, etc. All sizes and bulbets. G. D. Black, Independence, Iowa.

America gladiolus, all sizes, from \$10.00 to \$2.00 per 1000; bulbets, \$2.00 per peck. Mrs. C. C. Arnold, North Judson, Ind.

America and Mrs. F. King, 1 to 1½-in., \$7.00 per 1000; ¾ to 1-in., \$5.00; bulbets, \$2.50 per pk. Julius Kohankie, Painesville, O.

Write for prices on our Gladiolus America, 1½ to 1½-in.; also bulbets. A. H. Anst'n Co., Wayland, O.

Pure America bulbs and bulbets; reduced prices. Miss Della Sawyer, La Grange, O.

Growers! See our display ad. this issue. W. E. Kirchhoff Co., Pembroke, N. Y.

Grand pure white, cheap. American Bulbets, \$2.50 peck. C. H. Ketcham, South Haven, Mich.

Gladiolus. See adv. page 90, issue of Jan. 29. C. Betscher, Canal Dover, O.

## GREVILLEAS.

Grevillea robusta, 2-in., 2c. Cash. B. B. Pohlmann, Rockford, Ill.

## QUAVAS.

Strawberry guava, 12-in., transplanted in flats, \$15.00 per 1000. Louis J. Stengel's Nurseries, 215-91 N. Johnston St., Los Angeles, Cal.

## GYPSOPHILAS.

Gypsophila paniculata flore plena, 2-yr. (imported), \$8.00 per 100. Delivery, March. Hugo Kind, Hammon, N. J.

## HELIOTROPES.

Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, \$5.00 per 100. CHAS. H. TOTTY, MADISON, NEW JERSEY.

Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2-in., 2c; rooted cuttings, 65c per 100. C. H. Jacobs, Westfield, Mass.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADS.

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## HONEYSUCKLES.

Honeysuckle, Hall's Japan, 10c. Breithaupt Bros., Kennewick, Wash.

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## HYDRANGEAS.

Mme. Moline, excellent white, 5-in., 30c; 6-in., 35c; 7-in., 40c. Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

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Fine large plants, in 5-in. pots, showing bud, right for Easter, \$15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangea Otaksa, pot grown, well ripened, 2½-in., 1 crown, \$4.00 per 100; 4-in., 3 to 5 crowns, \$10.00 per 100. Cash. F. Sokol, Worcester, Mass.

Hydrangea Otaksa, 4-in., \$8.00 per 100. L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

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Impatiens Sultan, 3 varieties, rooted, 60c 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

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Being the only specialists in the world growing IRISES exclusively, we have the most wonderful collection, acres of them, over 500 varieties. Send a list of your wants and we will quote prices. Stock guaranteed.

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English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

English ivy, 4-in., pot plants, 2 and 3 shoots, 3 ft. high, \$12.00 per 100; 3-in. pot plants, 2 to 2½ ft. high, \$8.00 per 100.

Storrs & Harrison Co., Painesville, O.

English ivy, strong rooted cuttings, 90c 100, \$8.00 1000; 2½-in., 3c; \$25.00 per 1000.

Kenilworth ivy rooted cuttings, 60c per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy rooted cuttings, 90c per 100, 10c extra by mail; 4-in., \$8.00 per 100. German ivy, 3-in., \$5.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

English ivy, we have 200 strong, fine plants, 4-in. pots, 3 to 4 ft., \$10.00 per 100. Elder Floral Co., New London, O.

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Laurus cerasus, bush, 35c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.

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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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**LOBELIAS.**

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$4.50 per 1000, by express.

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Lobelia Kathleen Mallard rooted cuttings, good stock, 75c per 100 by mail.

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Pink Beauty, the best of all lupines, paying cut flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.

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Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000.

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Manetti stocks for grafting, immediate delivery. English or French grown, No. 1, 5 to 9 m/m, \$11.00 per 1000, 5000 for \$50.00; No. 2, 3 to 5 m/m, \$8.50 per 1000; 5000 for \$40.00.

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Bride's myrtle, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

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Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

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12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
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18 to 24 inch..... 8.00 per 100.

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18 to 24 inch.....\$ 8.00 per 100  
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40 to 60 inch.....\$2.00 per 10  
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4 ft. .... 1.25 ea., 10.00 10.

**TSUGA CANADENSIS.**

2 to 2 1/2 ft.....\$0.85 ea., \$6.00 10, \$50.00 100  
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2 ft.....10c ea., 90c 10, \$8.00 100  
See display advertisement for rooted carnation cuttings.

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GET BUSY! For \$1.00 cash we will send you postpaid 100 pecan trees, 1-yr., or 200 trifoliata orange; 300 Catalpa speciosa, 300 black locust, 300 honey locust, 50 black walnut, 300 silver maple, 300 osage, 300 ash, 25 choice shrubs, assorted; 50 red, black, pin, mossy cup or falcata oaks, 15 Japanese walnut, 15 butternut, 100 Scotch, Austrian, pinea, ponderosa, Jack, excelsa or maritima pines, 100 Douglass spruce, 50 Lawson cypress, 100 American arbor-vitae, 100 Colorado blue spruce. REMEMBER any ONE of the above collections, \$1.00 postpaid, 6 for \$5.00. One each of the above 28 collections, \$20.00; over 3400 trees delivered to your door. Address soon

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Valdesian Nurseries, Bostic, N. C.

Staghorn sumach, 2 to 3 ft.....\$5.00 100  
Robinia hispida (flowering moss locust),  
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Armstrong's everblooming tuberose,  
No. 1 ..... 1.00 100

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100,000 California privet and Berberis Thunbergii, all sizes; Clematis paniculata, 2 and 3-yr.; Ampelopsis Veitchii, 1 and 2-yr., and seeds of above and others. Also 50,000 shrubs, vines, berberis, privet, etc., for lining out. Get my prices—may save you money.

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1000 white snowberry, 3 to 4 ft., \$8.00. Rhamnus cathartica, 3 to 4 ft., \$5.00. 1300 Cornus Amomum, northern grown, 3 to 4 ft., \$6.00. Send for additional lists of surplus. Henry Lake Sons Co., Nurserymen, Black River Falls, Wis.

Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, canas, iris and gladiolus bulbs. Write for catalog today.

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Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

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Nursery stock—Large assortment of hardy nursery stock.

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Write for wholesale price list of ornamentals.

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Oleanders, pink, 5-in., \$2.50 per doz.; \$15.00 per 100.

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\$2.00 per 32 lb. bu.

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White onion sets, first-class stock, \$2.00 per 32 lb. bu. K. Hoekstra, 1025 W. 95th St., Chicago.

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Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.

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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, very strong, all ready to go in two sizes larger pots; from

3 1/2-inch .....\$4.00 per doz.  
5-inch ..... 8.00 per doz.

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Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.

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Latania Borbonica, 2-in., \$3.00 per 100.

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Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

Kentias, 5-in. stock, a bargain, at 50c each.

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**PANSIES.****HOME OF PANSIES.**

Our strain of pansies has brought us more testimonials this last season than ever before. Our strain is good and we intend to keep on improving it. Our sales so far this season are double that of 1912 and we thank our patrons for it. For your particular trade you want our strain, \$2.50 per 1000; 5000 for \$10.00. Lord Beaconsfield same price. For other sorts see issue of Dec. 4.

E. Rawlings, Home of Pansies, OLEAN, N. Y.

PANSY PLANTS, Challenge mixture. Boddington, seed grower, says, "This mixture contains the finest giant strains in the world, the finest that money can buy." All transplanted, first size in bud and bloom, \$1.25 per 100; second size, \$1.00 per 100. Prepaid within 600 miles. All strong and vigorous.

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Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

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Pansies, strong seedlings, \$2.50 per 1000; large, transplanted plants, ready to bloom, fine for Easter, \$1.50 per 100; \$12.50 per 1000.

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Pansy plants, our "Mile High" strain. Strong plants wintered over in cold frames, \$5.00 per 1000.

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Extra choice transplanted pansy plants, from an extra choice strain of seed, \$10.00 per 1000.

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Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom, \$10.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

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Choice varieties. Send for list.

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25 acres of peony plants. Write for prices.

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Peperomias, silver striped, nice, bushy plants out of 3 1/2-in., \$1.50 per doz.; \$10.00 per 100.

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Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors, rooted cuttings, \$1.00 100; \$9.00 1000. Cash.

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Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.

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Fine collection of double petunias, fringed varieties, 2 1/2-in., \$3.00 per 100.

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Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.

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Brott The Florist, Kalamazoo, Mich.

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Petunias, mixed colors, fine stock, 2 1/2-in., 2c; 3-in., 3c.

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**PHLOXES.**

Phlox, strong, field-grown, Independence, Coquelicot and Peach Blow, 3c; all colors mixed, mostly red, 2c.

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**POINSETTIAS.****POINSETTIA STOCK PLANTS.****TRUE XMAS RED VARIETY.**

100 ..... \$12.00 1000

Extra heavy plants.....\$12.00 1000  
Strong plants ..... 10.00

Medium grade (fine plants)..... 8.50

2 1/2-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.

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Headquarters for poinsettias, true type, July and later delivery 2 1/2-in., \$5.00 per 100; \$45.00 per 1000. On larger sorts, write for prices. Dormant plants, \$3.00. \$4.00 and \$8.00 per 100.

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**POINSETTIAS.**

Three-year-old stock plants,

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Poinsettias, 300 bench grown stock plants, 2 and 3-yr.-old, 5c each.

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Primula obconica grandiflora and gigantea, best strains grown, 3-in., in bud and bloom, \$5.00 per 100; 4-in., full of flowers, 10c; 4 1/2-in., 15c. Malacoides, malacoides Diener's hybrids, 3-in., full of flowers, \$5.00 per 100. Chinese, 3-in., in bud or bloom, \$5.00 per 100. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Florist, Oconto, Wis.

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**Primula obconica**, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash. N. E. Beck Floral Co., Massillon, O.

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**Primulas**, 4-in., fine plants in full bloom, 10c; 5-in., as fine plants as you ever saw, in full bloom, 20c; \$17.50 per 100. F. E. Blake, Marion, O.

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**Primula obconica gigantea**, and Chinese gigantea, choice colors only, in full flower, 4-in., \$10.00 per 100. C. H. Frey, Lincoln, Neb.

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**Primula obconica**, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz. Ferd Hitz & Sons, North Madison, Ind.

**Primula obconica grandiflora** and gigantea, 3-in., \$5.00 per 100; 4-in., in bloom, \$1.50 per doz. Cash, please. Ernest Rober, Wilmette, Ill.

**Primula obconica**, 3-in., good plants, in full bloom, best strains as always, 5c. J. L. Schiller, Toledo, O.

**Primula obconica**, nicely in bloom, from 4-in. pots, \$1.00 per doz.; \$7.00 per 100. THE IMLAY CO., ZANESVILLE, O.

**Primula obconica**, the best strain, strong plants from 2½-in. pots, \$3.00 per 100. Cash with order. F. Oechslein, 4911 Quincy St., Chicago.

**P. malacoides**, in full bloom, \$2.50, \$3.00, \$3.50 per doz. Martin H. Radke, Maywood, Ill.

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**Primula malacoides**, 4-in., \$12.50 per 100. Henry Smith, Florist, Grand Rapids, Mich.

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**AMOR RIVER NORTH PRIVET**, the hardest privet grown. (Notice—The Amor River North privet is an entirely different specie from the Amor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

**IBOTA PRIVET**, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

**CALIFORNIA PRIVET**, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees. Onarga Nursery Co., Onarga, Ill.

**California privet**, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 26-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

**Amor River privet**, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms. Ashford Park Nurseries, Atlanta, Ga.

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**California privet**, a fine stock of 1 and 2-yr.-old; prices right. Cuttings from strong wood, 65c per 1000. Harry B. Edwards, Little Silver, N. J.

**CALIFORNIA**—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc. Franklin Davis Nursery Co., Baltimore, Md.

#### ROOTED CUTTINGS.

**Begonia metallica** ..... 2c  
**Salvia Zurich** ..... 1c  
**Alyssum** ..... 1c  
**Night blooming jasmine** ..... 2c  
**Nutt and Grant geraniums** ..... 1c  
J. F. Corbett, Nashville, Tenn.

#### ROSES.

##### GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double	\$10.00	\$90.00
Richmond	10.00	90.00
White Killarney, single	10.00	90.00
White Killarney, double	12.00	100.00
Mrs. Geo. Shawyer	15.00	120.00
Mrs. Chas. Russell	15.00	120.00
Killarney Queen	15.00	120.00
My Maryland	10.00	90.00
Kaiserin	10.00	90.00
Mrs. Aaron Ward	10.00	90.00
Mrs. Taft (Bulgarie)	10.00	90.00
Irish Fire Flame	10.00	90.00
Sunburst	15.00	120.00
Killarney Brilliant	30.00	
Prince d'Arenberg	30.00	
Cecile Brunner	12.00	100.00

##### OWN ROOT.

American Beauty	6.00	50.00
J. L. Mock	6.00	50.00
Cecile Brunner (Sweetheart)	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO., NEW CASTLE, INDIANA.

#### ROSE PLANTS

	Own Root	Grafted
	100	1000
Killarney Brilliant	\$30.00	\$250.00
Prince d'Arenberg	30.00	250.00
Hadley	30.00	250.00
Ophelia	30.00	250.00
Mrs. Chas. Russell	12.00	100.00
Fire Flame	12.00	100.00
Mrs. Geo. Shawyer	12.00	100.00
Double White Killarney	7.50	60.00
Double Pink Killarney	7.50	60.00
Killarney Queen	7.50	60.00
Radiance	7.50	60.00
Hillingdon	7.50	60.00
Sunburst	12.00	100.00
White Killarney	7.50	60.00
Pink Killarney	7.50	60.00
Maryland	7.50	60.00
Richmond	7.50	60.00
Kaiserin	7.50	60.00
Mrs. Aaron Ward	7.50	60.00
Mrs. Taft	7.50	60.00
Jonkheer J. L. Mock	7.50	60.00
Cecile Brunner		
Sweetheart	12.00	100.00
American Beauty, 2½-in.	\$75.00	\$75.00 per 1000.

The following ready for immediate delivery: White and Pink Cochet, 3-in., \$7.00 per 100; \$60.00 per 1000.

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

##### GRAFTED, 2½-INCH.

	Doz.	100	1000
Mrs. Chas. Russell	\$2.00	\$15.00	\$120.00
Mrs. Geo. Shawyer	2.00	15.00	120.00
Milady	2.00	15.00	120.00
Killarney Queen	2.00	15.00	120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

Aaron Ward Richmond  
Killarney Mrs. Taft (Bulgarie)  
White Killarney  
For 3½-in. stock, add \$40.00 per 1000.

##### OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney	\$6.00	\$55.00
White Killarney	6.00	55.00
Richmond	5.00	45.00
Mrs. Taft (Bulgarie)	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots. Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO., P. O. Box 127, Morton Grove, Ill.

#### ROSES.

	Grafted	Own Root
	100	1000
Prince d'Arenberg	\$35.00	\$300.00
Killarney Brilliant	35.00	300.00
Ophelia	35.00	300.00
Mrs. Geo. Shawyer	17.50	150.00
Pink Killarney	12.50	120.00
White Killarney	12.50	120.00
Lady Hillingdon	12.50	120.00
Radiance	12.50	120.00
Mrs. Aaron Ward	12.50	120.00
Kaiserin	12.50	120.00
Maryland	12.50	120.00
Killarney Queen	12.50	120.00
Fire Flame	17.50	150.00
Mrs. Andrew Carnegie	\$1.00 each	per plant;
	\$0.00 per dozen	grafted, or own root stock.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

#### ROSE PLANTS, OWN ROOT, 2½-IN. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney	\$4.00	\$35.00
Richmond	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old	5.00	....

##### GRAFTED STOCK.

Richmond	10.00	....
Pink and White Killarney	10.00	....

March and April delivery.

UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.

#### FIELD-GROWN ROSES.

##### 2-YEAR-OLD LARGE PLANTS.

Bride, Ctsse, Riza du Parc, Duchess de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each. Wm. R. Smith, A. R. Waddell, 10c each. Lady Hillingdon, 15c each. Tausendschon, Dorothy Perkins, Lady Gay, White Perkins, Blue Rose, Keystone, 8c and 10c each.

Pres. Cleveland, 3-year-old, 10c each; Excelsa, 15c each. Rosemont Gardens, Montgomery, Ala.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Velichenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

#### ROSE CUTTINGS.

Clean, healthy stock, well rooted. Ready for immediate shipment. Mrs. Aaron Ward, \$4.00 per 100; \$35.00 per 1000. Killarney ..... 3.00 per 100; 25.00 per 1000. White Killarney... 3.00 per 100; 25.00 per 1000. Richmond ..... 2.50 per 100; 20.00 per 1000.

PETER REINBERG,

30 E. Randolph Street, Chicago.

#### ROOTED ROSE CUTTINGS

	100	1000
Pink Killarney	\$2.50	\$20.00
White Killarney	2.50	20.00
Richmond	2.50	20.00

Ready now. Satisfaction guaranteed.

GEORGE REINBERG,

162 N. Wabash Ave., Chicago, Ill.

#### BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

BATAVIA GREENHOUSE CO.,

30 E. Randolph St., Greenhouses, Chicago, Ill. Batavia, Ill.

#### ROOTED ROSE CUTTINGS.

Gullett & Sons, Lincoln, Ill., offer strongly rooted cuttings of Killarney and White Killarney, at \$3.00 per hundred, \$25.00 per thousand, and Richmond at \$2.50 per hundred; \$20.00 per thousand.

Strong dormant roses from bench, Kaiserin, Beauties, Maryland, Killarney, \$6.00 per 100; \$50.00 per 1000. Cash with order. Fine stock to plant for summer bloom or pot trade. Samples, 25c. Joy Floral Co., Nashville, Tenn.

Grafted Kaiserin and Maryland roses for summer blooming, heavy, thrifty stock, ready at once, \$12.00 per 100; \$100.00 per 1000. Cash, please. Joy Floral Co., Nashville, Tenn.

Roses. Mrs. George Shawyer, strong, own root stock; have over 14,000 plants to propagate from. Write for prices in quantity.

L. A. Noe, Madison, N. J.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Richmond rose plants from bench, 2-yr.-old, in fine condition, fine for potting up to come for Easter, \$5.00 per 100. Peter Weiland, 114 Third St., Cincinnati, O.

Bench grown Beauties, fine, strong bushes, \$8.00 per 100; \$70.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Lady Hillingdon rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Pot plants on application. Rolf Zetlitz, Lima, O.

Bench-grown Radiance, fine, healthy bushes, \$5.00 per 100; \$40.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs. W. H. Salter, Rochester, N.Y.

American Beauty rooted cuttings, fine condition, \$3.00 per 100; \$25.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Winter list, 2½ and 4-in., for Easter forcing. Leedle Co., Expert Rose Growers, Springfield, O.

Rose R. C., Ivory, \$1.25 100; \$10.00 1000. Schluraff Floral Co., Erie, Pa.

#### RUBBERS.

Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz. THE IMLAY CO., ZANESVILLE, O.

Ficus elastica, 5-in., \$3.50 per doz., \$25.00 per 100; 4-in., \$18.00 per 100. F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

#### SALVIAS.

Genuine white salvias, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery. J. A. Swartley & Sons, Sterling, Ill.

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvia Ball of Fire, best of all salvias, rooted cuttings, \$1.00 100; \$8.00 1000. See also coleus and lobelias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Salvia Clara Bedman, healthy branched stock, 2½-in., \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 80c per 100. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Salvia splendens, rooted cuttings, 80c per 100; \$7.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Salvia splendens, well rooted cuttings, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Aurora Greenhouse Co., Aurora, Ill.

Splendens, Zurich, Bonfire, 2½-in., \$1.90 100; ready in two weeks, book your orders now. Cash. Hyde Park Greenhouses, Muskogee, Okla.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



**SALVIAS—Continued.**

Salvia Zurich rooted cuttings, \$1.00 per 100, \$8.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 80c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkesburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Salvia Bonfire rooted cuttings, 80c 100, \$7.50 1000; 2½-in., strong, \$2.00 100; \$18.00 1000. Cash.  
W. W. Milnor, Bowling Green, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Zurich, strong 2-in., \$2.00 per 100. Cash, please.  
D. R. White, Sandusky, O.

Salvia Bonfire rooted cuttings, 80c per 100 prepaid. J. F. Link, 1124 Rammers, Louisville, Ky.

Salvia Bonfire pot plants, ready Mar. 15, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

**SEEDS.**

**ASPARAGUS PLUMOSUS NANUS SEED.**  
New crop just being harvested.  
We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

**ASPARAGUS PLUMOSUS.**  
1000 seeds.....\$3.50 per 1000  
5000 seeds.....3.25 per 1000  
10,000 seeds.....3.00 per 1000

**ASPARAGUS SPRENGERI.**  
1000 seeds.....\$1.50 per 1000  
5000 seeds.....1.25 per 1000  
Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**  
Now ready.  
1,000 .....\$2.50 per 1000  
10,000 .....2.25 per 1000  
20,000 or more.....2.00 per 1000

**ASPARAGUS SPRENGERI SEED.**  
50c per 1000.  
All small orders prompt delivery. Orders of 50,000 or over, ¼ Feb., balance delivered early in March.

LOS ANGELES FLOWER MARKET, INC.,  
822 SO. BROADWAY, LOS ANGELES, CAL.

**ASPARAGUS SEED.**

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

**THE MOORE SEED CO.,**

125 Market St., Philadelphia, Pa.

**ASTERMUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ½ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

Fresh greenhouse grown seed ready now. A. plumosus nanus, \$4.00 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.  
H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus seeds, our own greenhouse grown, ripened this month, \$3.25 per 1000 seeds; 5000 seeds, \$15.00.

B. H. Haverland, Mount Healthy, O.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.  
Peter Mack, Box 172, Orlando, Fla.

Asparagus plumosus nanus seed, new crop, greenhouse grown, \$2.50 per 1000. C. A. Randall, 4805 College Ave., Indianapolis, Ind.

New extra early Marketeer tomato, large, smooth red, fine quality, 500 seeds, 25c.  
E. R. Foss, Salem, Iowa.

Pansy seed, our "Mile High" strain, \$10.00 per oz.  
Park Floral Co., Denver, Colo.

**SHAMROCKS.**

ORDER NOW! 50,000. ORDER NOW!

For your St. Patrick's day trade 50,000 true Irish SHAMROCKS.

In 1-in. pots.....\$4.00 100; \$35.00 1000  
In 1½-in. pots.....4.00 100; 35.00 1000  
4-in. pans .....1.50 doz.

Cash with order.

Get in line for some extra money on March 17. PANSIES AND GERANIUMS IN SEASON.  
Telephone, 82 Concord.

LEONARD COUSINS, JR.,  
Concord Junction, Massachusetts.

Shamrocks, original from cemetery of Downpatrick in Ireland. Plants from 2-in. pots, \$2.50 per 100. Cash with order. Order early as stock is limited.

J. D. Harcourt's Son, Wappingers Falls, N. Y.

Shamrock, true Irish green, strong seedlings, 50c per 100; transplanted, 75c per 100 postpaid.  
E. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

Shamrocks, transplanted, 60c; from flats, 50c per 100 prepaid; 2-in., \$2.00 per 100.  
Schieble Bros., Miamisburg, O.

Shamrocks, fine 2-in., \$2.00 per 100; miniatures, \$2.00 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

Shamrocks, good, strong plants, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Shamrock, 2-in., \$2.00 per 100. Cash, please.  
Martin H. Radke, Maywood, Ill.

Shamrocks, true Irish, out of 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

If you need fine shamrocks look up my display ad.  
M. S. Etter, Shiremanstown, Pa.

**SMILAX.**

300 smilax plants, 2½-in. pots, \$1.50 per 100. Extra strong, 3 or 4 leads. The lot for \$3.50 cash.  
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Extra strong 4-in. smilax, cut back; will make fine strings in short time, \$5.00 per 100. Cash.  
John Walker, 11 S. Phelps St., Youngstown, O.

Smilax, strong 2½-in. stock, \$2.00 per 100. Cash.  
Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000.  
J. C. Schmidt, Bristol, Pa.

**SNAPDRAGONS.**

10,000 RAMSBURG'S SILVER-PINK SNAPDRAGONS, 2-INCH POTS.

A BIG BARGAIN THAT IS NOT OFFERED OFTEN, \$2.00 HUNDRED. CASH.

READY NOW.

AMERICAN, FARGO, ADAMS AND U. S. EXPRESS.  
C. L. HUMPHREY,

ZANESVILLE, OHIO.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery, 2½-in. pot plants ready now. Strong rooted cuttings.....\$1.75 100; \$15.00 1000  
2½-inch .....4.00 100; 35.00 1000  
Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.  
Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$18.00 per 1000.  
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, Rose delicate, pink; Firefly, scarlet, white throat; Queen Victoria, white; stocky, pinched, 2½-in., 3c. Tom Thumb, mixed, 2½-in., 2½c. It pays to replant 'mum benches with these.  
Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink, ready Mar. 2, from 2½-in. pots, grown from cuttings, \$3.50 per 100. By March 16, from seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.  
J. P. Siebold, Lancaster, Pa.

Ramsburg's Silver-pink, strong, 5000 2½-in., 2c; rooted cuttings, 1c. We need room, and for all orders sent up to Feb. 25 this will be our price in lots of 100 or more. Cash with order.  
Lohr Bros., Ottawa, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

New England Silver-pink snapdragons, fine 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000. Cash.  
Rudolf Nagel, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.  
J. Sylvester, Florist, Oconto, Wis.

Snapdragons, well rooted cuttings, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Snapdragons, ready Mar. 15, separate colors, pot plants, glant at \$2.50 per 100; semi-dwarf, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

New England Silver-pink snapdragon, 2½-in., strong plants, \$2.50 per 100.  
Ferd Hitz & Sons, North Madison, Ind.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.  
White Bros., Medina, N. Y.

Ramsburg's Silver-pink snapdragons, ready to bench, selected 3-in., \$6.00 per 100.  
M. H. Radke, Maywood, Ill.

Snapdragons, true Silver Pink, 2½-in., cut back, \$3.50 per 100, \$30.00 per 1000. Cash.  
J. R. Spafford & Son, Barker, N. Y.

Ramsburg's Silver Pink snapdragons, rooted cuttings, \$1.50 per 100. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

2000 strong rooted cuttings, Ramsburg's Silver-pink snapdragons, \$1.25 per 100. Cash, please.  
E. J. Peat, Norwalk, O.

Snapdragons, pot full of roots, topped back. White, yellow and pink, 2½-in. pots, \$1.75 per 100, to make room. O. H. Stacy, Simsbury, Conn.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000.  
Jefferson County Greenhouse Co., Anchorage, Ky.

Ramsburg's Silver Pink snapdragon; good, bushy, plants from 3-inch pots, \$5.00 per 100.  
A. T. Hey Floral Co., Maywood, Ill.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

For Seed of Silver Pink snapdragons see adv.  
G. S. Ramsburg, Somersworth, N. H.

**SPIRAEAS.**

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.  
Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

Stevia rooted cuttings, 60c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia rooted cuttings, 60c per 100.  
Bird Forrest, Waxahachie, Texas.

**STRAWBERRY PLANTS.**

Strawberry plants, both summer and fall bearing, best varieties. Catalogue free.  
Basil Perry, Georgetown, Del.

**SWEET PEAS.****SWEET PEA PLANTS.**

Very fine sweet pea plants from 2½-in. pots. Spencer and early flowering varieties, \$4.00 per 100.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

**SWEET PEA SEEDLINGS.**

Kelway's extra choice mixed, \$5.00 per 1000; 250 at same rate postpaid. Cash, please. Later will have aster, delphinium, snapdragon, nasturtium and tomato seedlings. Write for prices.  
C. S. TAIT, BRUNSWICK, GA.

Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.  
S. Bryson Ayres Co., Independence Mo.

**TRADESCANTIAS.**

Wandering Jew, tri-color and green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew, variegated, well rooted cuttings, 50c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Wandering Jew rooted cuttings, 1c postpaid.  
J. W. Rich, Deer Creek, Ill.

**TUBEROSES.**

Mexican Everblooming single tuberoses, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d.  
E. J. Sheffield, Alvin, Texas.

Mexican Everblooming single tuberoses bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Small sets, common single tuberoses, early and sure blooming variety. Send for sample.  
Oronogo Flower Gardens, Carthage, Mo.

Tuberoses, \$7.50 per 1000.  
W. R. Maxwell, Alva, Okla.

**VEGETABLE PLANTS.**

BONNY BEST TOMATO PLANTS, from Stokes' (originator) seed. Most profitable greenhouse variety. Very prolific, fruits in clusters, beautiful red, size and shape could not be better; commands the market. Transplanted plants, stocky and vigorous, ready for second shift, \$1.25 per 100. Transportation prepaid within 600 miles.  
S. C. Watts, Curwensville, Pa.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$2.50 per 1000. Cash, please.

Tomatoes for forcing, Bonny Best, Stokes' forcing strain, Earliana, Langdon's Improved, 2 to 2½-in. pots, \$2.50 100; \$22.50 1000.  
A. C. Canfield, 1330 S. State St., Springfield, Ill.

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winningstadt cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent.  
Danville Floral Co., Danville, Ill.

10,000 forcing tomatoes, strong stock, Lister's Prolific, Carter's Sunrise, Hillside Comet, Early Dawn, Stirling Castle, Holmes' Supreme, Fillbasket, Best of All, Comet and Lorillard, \$2.00 per 100. Cash.

Twin City Floral Co., Minneapolis, Minn.

If you want an early crop of cabbage and lettuce, plant our "frostproof" plants. Shipped anywhere. Prices free.

Tidewater Plant Co., Box 68, Franklin, Va.

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Grand Rapids lettuce seedlings, 90c per 1000. Early Jersey Wakefield cabbage seedlings, \$1.00 per 1000; transplanted, \$2.25 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Lettuce, Grand Rapids, once transplanted, \$2.50 per 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Grand Rapids lettuce plants, transplanted, \$2.00 per 1000; seedlings, \$1.00 per 1000. Elvira Clark-Vesel, Chelsea, Mich.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Peplant, one-year, \$2.50 per 100, \$16.00 per 1000; two-year, \$3.50 per 100; \$25.00 per 1000. Cash. A. C. Sperry, Neodesha, Kan.

Transplanted Grand Rapids lettuce plants, fine stock, \$3.00 per 1000. Cash. Lloyd C. Bunch, Fredonia, Kan.

Forcing tomatoes, Comet, strong, 2 1/4-in. plants, \$2.00 per 100. Cash, please. J. J. Clayton & Son, West Grove, Pa.

Fine, healthy Lorillard and Comet forcing tomato plants, 2 1/4-in. pot stock, 1 1/2c. Cash, please. A. S. Rine, Lewisburg, Pa.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50. J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash. McAdams Seed Co., Columbus Grove, O.

100,000 Grand Rapids lettuce plants, fine, transplanted, \$2.50 per 1000. Soudry Bros., Girard, Kan.

Comet tomatoes for forcing, 2 1/4-in., \$2.00 100. Cash, please. Roney Bros., West Grove, Pa.

#### VERBENAS.

Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2 1/4-in., 75c per 100 parcel post; \$5.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, fine, healthy mixture of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100. G. H. Jacobs, Westfield, Mass.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

#### VINCAS.

##### VINCA VARIEGATA.

2 1/4-in. pots, field rooted tips, \$3.00 100, \$27.50 1000; 3-in. pots, \$5.00 100, \$45.00 1000; 4-in. pots, \$8.00 100; \$75.00 1000.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO., SPRINGFIELD, OHIO. The largest rose growers in the world.

Vinca variegata. A fine lot of field-rooted layers, many having more than one strong lead, ready for 2 1/4-in., or making up in larger sizes for growing on, \$1.25 per 100, \$12.00 per 1000; 2 1/4-in., \$2.00 and \$2.50 per 100; 3-in., \$4.00 and \$5.00 per 100; 3 1/2-in., \$6.00 and \$7.00 per 100. The above stock is well grown, well furnished with leads and ready for a shift. W. J. Engle, R. D. 8, Dayton, O.

##### VINCA VARIEGATA.

Strong, bushy plants.

2 1/4-inch.....\$2.00 per 100; 300 for \$5.00 3-inch.....3.00 per 100; 200 for \$5.00 Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Vinca rooted cuttings, 75c per 100, \$8.00 per 1000; fine field plants, 6 to 12 leads, in 4-in., from field, about 4000, \$8.00 per 100. Field rooted cutting tips, in 2 1/4-in., 8c. Cash, please. U. G. Harglerode, Shippensburg, Pa.

#### ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Vinca variegata, just right, 2-in., strong rooted tips, 8 in. tall, \$2.00 per 100; strong 4-in., in pots early, no frost, \$6.00 per 100. Cash with order. Ragan Bros., Springfield, O.

Vincas, periwinkle or flowering variety, nice stuff, 2 1/4-in., \$3.00 per 100. August sowing, all ready for a shift; pink or white. Arthur James, Wilksburg, Pa.

Vinca variegata, from 3-in. pots, \$5.00 per 100. This stock is thrifty and will please you. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, O.

Vinca var., 25,000 2 1/4-in., fall struck, sand rooted, breaking fine tips from eyes and bottom, \$2.50 100; \$22.50 1000. Cash, please. Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please. Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata and green, 4-in., \$8.00; 3-in., \$5.00; 2 1/4-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash. Freeport Floral Co., Freeport, Ill.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. Ernest Rober, Wilmette, Ill.

Vinca variegata rooted cuttings, extra strong, \$1.00 per 100; \$7.50 per 1000 postpaid. Chas. Rathjen, Janesville, Wis.

Vinca variegata, extra strong, well rooted cuttings, 75c per 100 postpaid; \$7.00 per 1000. Wm. Bierstadt & Son, Springfield, Ill.

Vinca variegata, 2 and 2 1/4-in., strong plants, \$2.50 per 100; \$20.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata rooted cuttings, \$5.00 per 1000. Cash. Strong, well rooted. James Culbert, Rossville, Ill.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2 1/4-in., \$22.50 per 1000. Williams & Clark Floral Co., Muncie, Ind.

Fine rooted tips of Vinca variegata, \$1.00 per 100; \$9.00 per 1000. ROLF ZETLITZ, LIMA, O.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid. H. C. Brown, Yellow Springs, O.

Vinca variegata, fine, well rooted top cuttings, \$1.00 per 100; \$9.00 per 1000. Cash with order. Dumser Floral Co., Elgin, Ill.

Vinca variegata, strong rooted cuttings from soil, \$1.00 per 100; \$9.00 per 1000. J. L. Johnson, De Kalb, Ill.

Vinca variegata, strong rooted cuttings, 75c per 100; \$8.00 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Vinca variegata, a fine lot of 3-in. stock, ready to shift, \$5.00 per 100; \$45.00 per 1000. Cash. N. E. Beck Floral Co., Massillon, O.

Strong 2 1/4-in. Vinca variegata, ready for a shift, \$2.00 per 100; \$19.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Vinca variegata, strong, field-grown, well established in pots, 4-in., 6c. M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca var., strong 3-in., \$5.00 per 100. Cash. Wingert & Ulery, Springfield, O.

Vinca variegata, strong 4-in. pot plants, \$8.00 per 100. Storrs & Harrison Co., Painesville, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca variegata, 2 1/4-in., \$3.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Vinca variegata, 2-in., \$1.50 hundred. Cash. C. L. Humphrey, Zanesville, O.

Vincas, flowering or shrubby, healthy 2-in. stock in 3 colors, 2c. C. H. Jacobs, Westfield, Mass.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca variegata rooted cuttings, strong, 75c per 100. Summerfield Floral Co., Springfield, Mo.

#### VIOLETS.

Russian violets, extra strong field-grown plants. Place your order now for immediate or future delivery, \$1.00 100; \$8.50 1000. Cash or c. o. d. Stevens & Stevens, Alvin, Texas.

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahachie, Texas.

#### MISCELLANEOUS.

VERBENAS, strong well rooted cuttings, no mildew or insects, finest large flowering, with large eyes, 65c per 100, \$6.00 per 1000; separate colors or mixed. Petunias, single and double, large fringed, \$1.00 per 100. Coleus, finest mixed, 60c per 100. We pay express and guarantee safe arrival. Cash with order, please. JOHN BAKER,

Plainfield Ave. Greenhouses, Grand Rapids, Mich.

Mrs. Sander daisies, white, 2 1/4-in., \$2.50 per 100. Marguerites, yellow, 2 1/4-in., \$2.50 per 100. Coleus, 8 standard varieties, 2 1/4-in., \$2.50 per 100. Geranium Mme. Sallerol, rooted, \$1.00 per 100; 2 1/4-in., \$2.25 per 100. Geranium rooted cuttings Mar. 15.

E. Finger & Son, West Allis, Wis.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings. Freeport Floral Co., Freeport, Ill.

Surplus list. Many kinds of field-grown single div. plants, 50c per 100; \$4.00 per 1000. Gem Nursery, Los Gatos, Cal.

#### TO EXCHANGE.

To Exchange—Or will sell. Rooted cuttings of White, Pink and Lawson-Euchantress carnations, \$2.50 per 100; Mrs. Sander daisies, 2-in., \$2.50; salvias, 2 1/4-in., \$2.50, for vincas, 2-in. cyclamen, geraniums, roses, ferns, or any stock we can use. Mannheim Floral Co., Ltd., Shreveport, La.

To Exchange—Asparagus Sprengeri seedlings for plumosus nanus seedlings. Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—Ramsburg's Silver-pink snapdragon rooted cuttings, \$1.50; 3 1/2-in. Sprengeri, 5c; 3 1/2-in. English ivy, 5c, for rooted or unrooted cuttings of carnations, White Wonder or Beacon, or S. A. Nutt geranium rooted cuttings. Albion D. Emerson, Westville, N. H.

To Exchange—100,000 extra strong Early Ozark, Glenn Mary and the famous Oswego strawberry plants, \$3.00 per 1000; April delivery. Will exchange some for gladiolus; what have you? H. A. Catlin, Box 673, Homer, N. Y.

To Exchange—2 1/4-in. pelargoniums, 3c; 2 1/4-in. Mme. Sallerol, \$12.00 per 1000, for carnation cuttings, Pink Enchantress, White Wonder; double petunias, coleus or Boston ferns, 2 1/2-in. C. W. Curtis, Irondequoit, N. Y.

To Exchange—Anything we have to offer under ferns, begonias and ivy, for certain varieties of coleus, geraniums, carnations, chrysanthemum cuttings, gladiolus and cannas. Oak Grove Greenhouse, Tuskegee, Ala.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt. Marion Floral Co., Marion, Ind.

To Exchange—S. A. Nutt geranium rooted cuttings, \$10.00, and 2 1/4-in., \$20.00, for begonias, cannas, carnations, hardy roses, or what have you? Goss & Goss, Falls Creek, Pa.

To Exchange—Cannas (see classified list) for gladiolus bulbs, dahlias, carnation rooted cuttings, or what have you? R. E. Moss, Vinita, Okla.

To Exchange—4000 Godfrey callas, 2 1/4-in., strong, healthy and ready for immediate shift, \$2.50 100. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

To Exchange—Asparagus Sprengeri and plumosus, 3-in., \$5.00 per 100, for 2-in., S. A. Nutt geraniums, or what have you? Geo. Moncur, Woodstock, Ill.

To Exchange—4-in. Boston ferns, for hotbed sash up to \$30.00 worth. What have you? W. L. Burns, Morton, Ill.

To Exchange—White and Light Pink Enchantress rooted cuttings, for Mrs. C. W. Ward carnations. Wm. Swinbank, Sycamore, Ill.

To Exchange—2-in. vincas (see vinca ad), for Nutt geraniums, 2-in., or rooted cuttings. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

#### WANTED.

Wanted—Iris pumila, purple, greyish white, light yellow and other varieties. Quote quantity and prices. Must be low. Floyd Bralliar, Hillcrest School Farm, N. E. Sta., R. 3, Nashville, Tenn.

Wanted—Plants of Gerbera hybridum; state size, quantity and price. Address No. 461, care Florists' Review, Chicago.

"Willful waste makes woeful want." You can get cash for your surplus stock by advertising it in the Review's Classified Department.

Wanted—Bouvardia Humboldtii; stock plants or plants from 2 1/4-in. pots; state quantity and price. Address No. 462, care Florists' Review, Chicago.

Wanted—Acacia plants and seeds. Quote prices. Victor H. Thomas & Bros., Augusta, Ky.

#### BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

#### CARNATION STAPLES.

##### SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000. postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

#### CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

#### DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

#### FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

#### GOLD FISH.

##### GOLD FISH.

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

GLEN MARY FISH FARM,

Chas. Fommert, Prop.,

AMELIA, OHIO. The largest gold fish hatchery in the world.

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**GOLDFISH, ETC.—Continued.**

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO.,  
1440 Madison St., Tel. Haymarket 152, Chicago.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE,  
38-40 Broadway, Detroit, Mich.

**POTS.**

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by  
Geo. E. Feustel, Fairport, Iowa.

**PRINTING.**

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

**RAFFIA.**

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,  
Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.****SPHAGNUM MOSS.**

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, choicest selected stock, 5 bbl. bales. 10 bale lots, 80c per bale; 25 to 50 bales, 75c. Wired bales, 50c. Will ship same day order is received.

M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, \$3.30; 5 10 bbl. bales, \$3.15; 10 10 bbl. bales, \$3.00 each.

Sterling Moss & Peat Co., Barnegat, N. J.

10 bales very choice sphagnum moss, in burlap, \$8.00; wire bales, 50c per bale. Cash with order, please. C. L. Jepson & Co., City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale. H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00. A. Henderson & Co., Box 125, Chicago, Ill.

**TOBACCO.**

Strong tobacco dust, 2c per lb. in cases of about 400 lbs. Stems in bales, \$2.00 per bale of from 200 to 300 lbs. Cash with order.

S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

**WIRE EASELS.**

Assortment of 25 each 18, 21, 24, 30 in., at \$10.00. A. M. Dettmann & Son, 415 Auer Ave., Milwaukee, Wis.

**WIRE WORK.**

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works.

451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

**WOODEN BOXES.**

Wooden boxes for pansies, asters, tomato plants, etc., 5 in. wide, 11 in. long, 2½ in. deep, not made up, \$1.50 per 100; \$14.00 per 1000. We make all sizes. Prices on application. Cash. Leonard T. Hain Sons, Warsaw, N. Y.

Wooden boxes for vegetable and flowering plants, 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

Wooden boxes for spring plants, 11 to 12 in. long, 5 in. wide, 2½ in. deep, \$11.00 per 1000.

H. S. Baker, Warsaw, N. Y.

**Quincy, Ill.**—The greenhouse property of the late Gottfried Gross has been sold by the estate to G. A. Bauman, of this city. The property is to be turned over to Mr. Bauman late in the spring. It is said he will use the site, a good corner, at Twentieth and Maine streets, for an apartment building.

**RESERVOIR VASES**

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

**COLUMBUS, O.****The Market.**

Trade was extra heavy here for St. Valentine's day and an enormous quantity of stock was disposed of. There was a large quantity of stock in the city and besides that a great deal was shipped in, much of which was frozen in transit. Some dealers had most of their stock frozen that was shipped in, and it was quite a loss to them, as well as disappointment to the customers. A regular blizzard struck Columbus Friday and about nine inches of snow fell, with the mercury hovering about the zero mark. This made it hard to deliver cut flowers and plants. The snow started in again Sunday evening.

There was a large quantity of potted plants disposed of for St. Valentine's day, including a great many azaleas and fancy plants. In cut flowers, violets seemed to take the lead, with sweet peas a close second. Carnations came in for their usual demand and were cleaned up early. Roses were in good demand, with a fair supply, while there were quantities of bulbous stock on the market. About everything was cleaned up that was salable. The general opinion is that trade was even heavier than last year, when it broke all records. Most of the florists were in on the full-page advertising in the newspapers and they lay great stress on the results obtained from it.

**Various Notes.**

Wilson's Seed Store is doing business in the new quarters and has things fixed up in good shape.

The Munk Floral Co. reports heavy St. Valentine's day business, both wholesale and retail.

The Livingston Seed Co. reports a heavy business for the holiday.

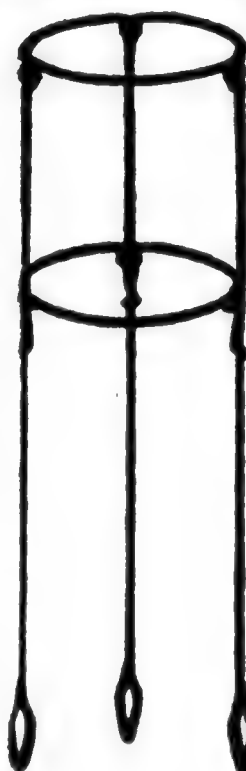
The Riverside Floral Co. says it was the best ever.

The Fifth Avenue Floral Co. had heavy business, both at the store and the greenhouse plant.

Richard Winters is sending in good lots of fancy peas at this time and they find a ready sale.

The Art Floral Co. reports business rushing for St. Valentine's day.

Taking it all around, everybody seems satisfied with the amount of business done for St. Valentine's day and all are

**Model Extension Carnation Support**

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '99

**GALVANIZED WIRE ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

**IGOE BROS.**

266 North 9th Street  
BROOKLYN, N. Y.

**GARDEN CITY SAND CO.**

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

**Building and Propagating Sands**

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

**THE****REGAN PRINTING HOUSE**

Large Runs of

**CATALOGUES**

Our Specialty—Get Our Figure.

531-537 Plymouth Place,

CHICAGO

of the opinion it will be increasing every year. As one florist puts it, there is nothing you could send more appropriate than flowers, as they speak when lips fail to make a sound. J. M.

**Columbus, O.**—John R. Hellenthal reports the St. Valentine's day business the best ever. Everything was cleaned up. Potted plants and baskets were in great demand. If the weather had been better, everyone would have probably been rushed.

# THE CARNATION SUPPORT CO.

Manufacturers of

## Self-tying Carnation Supports and Rose Stakes

[PATENTED]

CONNERSVILLE, IND.

SELF-TIED  
ROSE STAKES."THE LOOP!  
THE LOOP'S THE THING!"

Write for Price List A.

Mention The Review when you write.

## DO YOU KNOW VERMINE?

John Lewis Childs, Flowerfield, N. Y., writes: "I suppose you will be glad to know that VERMINE is giving excellent satisfaction. Our greenhouse foreman says that it is the only thing that he has ever used that will kill white ants in the benches."

Valentin Burgevin's Sons, Kingston, N. Y., write: "We wish to say that we find VERMINE an excellent thing. We used it on a bench planted with Smilax to kill root lice or maggots, which ate the roots, and after two applications our Smilax is taking on new life and has started off to grow."

The Gardner Nursery Company, Osage, Iowa, writes: "We will use VERMINE on our out-of-door fields of strawberry plants, if the inside test continues as satisfactory as it now seems."

W. N. Craig, Brookline, Mass., writes: "I have used VERMINE and found it effective against root maggots, cut worms, earth worms, ants and other ground pests."

VERMINE is applied one part to four hundred parts of water by thoroughly soaking the soil. It will protect your crops from the ravages of vermin underground without the slightest injury to vegetation.

\$1.00 per quart. \$3.00 per gallon.

(Special prices on large quantities)

FOR SALE BY SEEDSMEN

We Manufacture

APHINE, FUNGINE, SCALINE and NIKOTIANA

### Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

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British Distributors:

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Liverpool, England.

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Spruce Louse

Rhododendron

Aphis

Fly

Red Spider

Rose Bug

White Fly

## "Imp" Soap Spray

NO MINERAL POISONS

### A CLEAN, EFFICIENT SPRAY

EFFECTIVE AGAINST ALL INSECT PESTS  
HIGHEST RECOMMENDATIONS

1 Gal., \$1.65; 5 Gal., \$6.50

Dilute with 24-40 Parts Water

ASK YOUR DEALER, OR

EASTERN CHEMICAL CO., BOSTON

Mention The Review when you write.

### Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.  
CHICAGO, ILL.

Mention The Review when you write.

## APHICIDE POWDER

(FORMERLY THE FUMIGATING KIND)

KILLS ALL APHIS

\$3.00 Per 100 lb. Bag on Cars Mount Vernon, N. Y.

WE SELL DIRECT TO THE CROWER  
SEEDSMEN CANNOT SELL IT TO YOU

If you desire a Tobacco Powder that is Guaranteed to Burn, and  
will Burn and Give Perfect Satisfaction, or Money Back,  
Mail Order Direct to Us.

THE H. A. STOOHOFF &amp; CO., MOUNT VERNON, N. Y.

Mention The Review when you write.



## NIKOTEEN 30% Strength

FOR SPRAYING

## APHIS PUNK for Fumigating

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 48

NICOTINE MFG. CO.,

117 No. Main Street,  
ST. LOUIS, MO.

## LEMON OIL CO'S STANDARD INSECTICIDE

Guaranteed under the Insecticide Act, 1910  
Serial No. 121

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write.

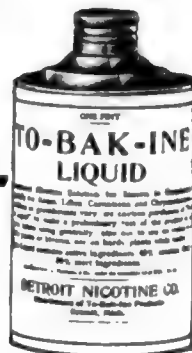
Whenever your plants and flowers are  
troubled by insects, call for

## Nicoticide — THE — Insecticide

Manufactured by

P. R. PALETHORPE CO., Inc.

CLARKSVILLE, TENN.



### TO-BAK-INE LIQUID

The strongest and most highly refined  
Nicotine Insecticide on the market.

### TO-BAK-INE PAPER

Each sheet saturated with a definite  
amount of pure Nicotine.

### TO-BAK-INE POWDER

A fumigating and dusting powder practi-  
cally free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

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## MAY'S STANDARD NICOTINE SOLUTION

(10% NICOTINE)


Price, \$3.00 per gallon, is the best  
money value on the market. A liberal  
discount allowed on larger orders. Trial  
orders solicited.

FRANK L. MAY

Office: 55 W. 95th St., NEW YORK



THE  
KROESCHELL  
GREEN HOUSE  
BOILER



BEST OF ALL FOR HOT WATER HEATING

Kroeschell Bros. Co.

444 W. Erie St. CHICAGO

Mention The Review when you write.

Greenhouse Heating.

SIZE OF BOILER.

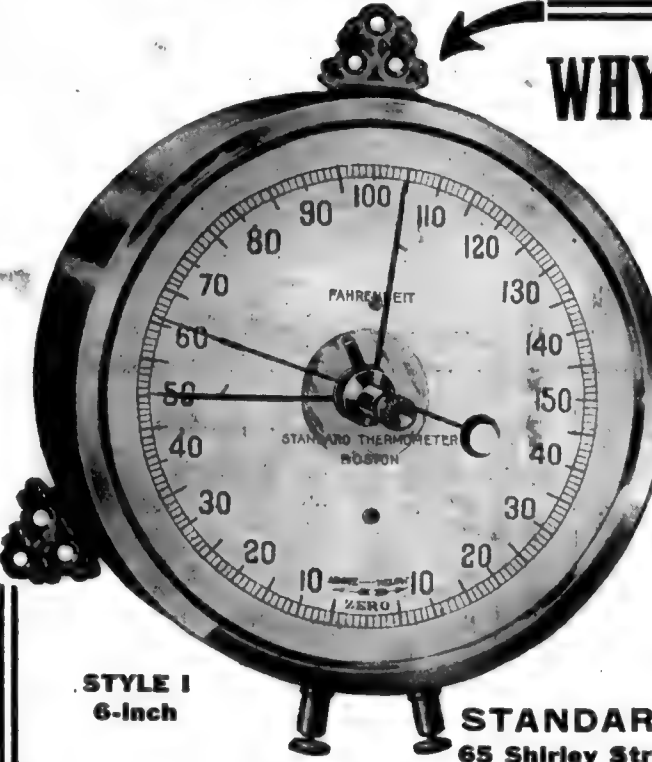
I expect to build two houses, each 18x70. What size of boiler will be needed to heat these properly, in this Ohio climate? I expect to heat with hot water, as there will be an opportunity for a good return system, with the boiler in a basement on a hillside. I will also have another building, 12x60, in front of the greenhouses, and will use it as a workroom, store and experiment room. In this building there will be about 400 feet of glass, in the sides only. G. L. N.

The inquiry is far from being clear enough to warrant a definite reply. The temperature which is desired is not stated, and the construction of the greenhouse walls and the amount of glass they contain are not given. If the walls of the greenhouses are well built and contain no glass, it should be possible to maintain a temperature of 60 degrees in them with 1,000 square feet of radiation.

One can only give a guess at the amount of radiation required in the other building. If the walls are ceiled or plastered inside and 400 square feet of glass is the entire amount in the building, it should be found an easy matter to heat it to 60 degrees with 250 square feet of radiation, provided the walls are only eight or nine feet high and there is a ceiling at about that height. To furnish the radiation for both this building and the greenhouses it would be advisable to have a hot water boiler rated at about 1,500 square feet of radiation.

THE FUEL MARKET.

The last few days have brought the first real winter weather of the season over a large part of the country—the part in which greenhouse fuel requirements are heaviest. It has increased consumption while it has, in some sections, more or less impeded the movement of cars by the railroads. The situation at Chicago is much the same as elsewhere and the heavier buying at wholesale has, so far, done nothing more



STYLE I  
6-inch

WHY TAKE A CHANCE?

This extremely simple Standard thermostat is on the job night and day.

You adjust the hands at whatever temperature you please and the thermostat

WILL RING A BELL

whenever the temperature rises or falls to the danger point. No more worry about a freeze-out. You can locate the bell at your bedside or anywhere else you please. Anybody can put it up.

Standard Thermometer Co., Boston, Mass. Gentlemen:—Please find enclosed check of \$10.00; for same ship me by express two of your thermostats, Style I. The ones that I now have are giving perfect satisfaction. Yours truly,  
A. T. VAUGHAN, Williamson, W. Va.

The price of this efficient instrument is only \$5.00.

STANDARD THERMOMETER CO.  
65 Shirley Street, BOSTON, MASS.

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WILKS

Hot Water Boilers

ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES

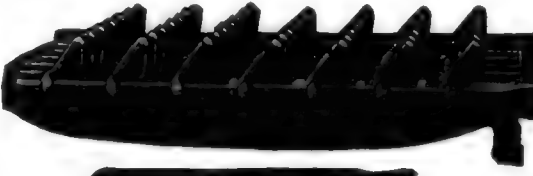
No Night Fireman Required with our  
SELF-FEEDING  
HOT WATER BOILERS

Send for Catalogue and prices.

S. WILKS MFG. CO.

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G. E. TRAVIS CO., HENRY, ILL.

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Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 843 S. Dearborn St.  
CHICAGO.

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4-INCH

BOILER TUBES, 6 3/4

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

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GIBLIN BOILERS

For Greenhouses.

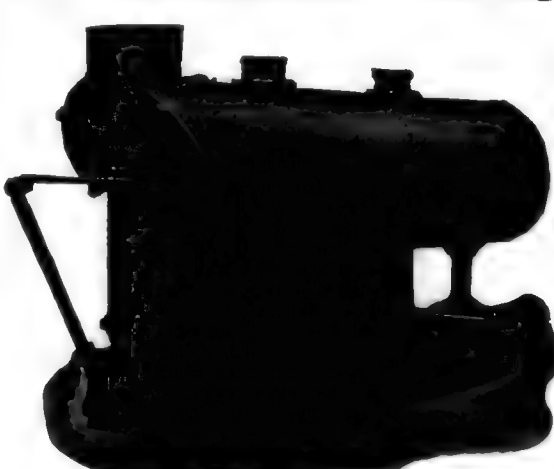
STEAM AND WATER

GIBLIN & CO., 109 Broad St.,  
UTICA, N. Y.

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"The Superior  
Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street  
CHICAGO

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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1405 Wells St. Phone North 572 Chicago

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Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE

ONE POUND PRESSURE

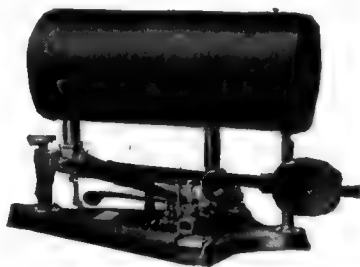
VACUUM HEATING SYSTEMS

## Morehead

### Back to Boiler SYSTEM

The Morehead "Back to Boiler" System of Steam Traps has drained hundreds of formerly dissipated dollars out of hundreds of lines in greenhouses and turned them right back to the boiler for re-investment.

That's one reason why there are more Moreheads in greenhouses than all others combined. The Keller Floral Co. says: "The Trap is a wonder. We do not know how we have done without it for so long."



Save the heat—turn the condensation back to the boiler as feed water—use considerably less fuel and water—

#### Install Morehead Traps!

The ideal temperature conditions following the installation of the Morehead System promote the growth of live, substantial flowers—full of life and sparkle.

#### Try a Trap

Send for the new Catalog—ask for 30 days' free trial—prove to yourself right in your own greenhouse the benefits of Morehead Traps.

Write today—Dept. "M"

**Morehead Mfg. Company**  
DETROIT, MICH.

Stocks Carried in—  
New York Chicago  
Wichita, Kan. New Orleans, La.  
Philadelphia Los Angeles  
San Francisco 113  
Made in Canada by Canadian  
Morehead Mfg. Co., Woodstock, Ont.

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### Full Weight "Reading" Wrought Iron Pipe

Sizes 1/4-in. to 12-in. from stock

**FORD & KENDIG, CO.**

27 North 7th St. PHILADELPHIA, PA.  
34th and Wood Sts.

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### BYERS' Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1 1/4 inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

**JOHN MANEELY,**

309-311-313 Arch St., PHILADELPHIA, PA.  
Mention The Review when you write.

### Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

**Johnston Heating Co.**

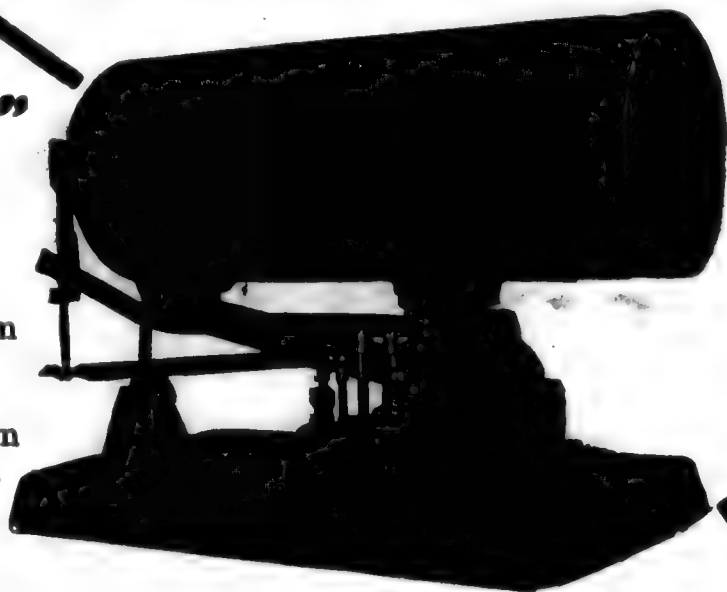
131 E. 26th St., NEW YORK  
Mention The Review when you write.

than to relieve an alarming congestion of unsold coal. When the cold weather set in, there was on track and up to demurrage enough coal to last Chicago for four or five days without any fur-

### "Detroit" RETURN TRAPS

Save condensation  
and it's heat.

Automatically return  
both to boiler with-  
out pumping.

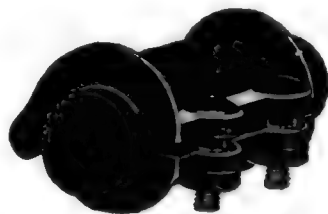


Let us show you what "Detroit" Traps would save in your coal bills—what they will do for your Heating System.

Catalogue No. 352-FW upon request.

**AMERICAN BLOWER COMPANY**  
DETROIT, MICH.  
U. S. A.

Canadian Sirocco Company, Limited, Windsor, Ontario, Manufacturers for Canada.



### Leak Insurance

A feeling of security from pipe-leak troubles; the comforting thought that although this cold weather starts pipes a-leaking, you can make instant repairs—

#### That's Leak Insurance!

To have a few Emergency Pipe Clamps on hand for the size of pipe you use most—that's the policy.

Write us.

**M. B. SKINNER & CO.**  
558-562 Washington Boulevard  
CHICAGO, ILLINOIS



### WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

**ALBERT & DAVIDSON**

217-23 Union Avenue, BROOKLYN, NEW YORK

ther shipments. Buying has been considerably heavier, but it has not relieved entirely the Chicago congestion. Certain kinds of coal still are up to demurrage and it will take a few more days of cold weather to clean it all up. The market does not warrant any in-

### THE PERFECTION



### FLUE CLEANER

Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.

Cleans Hot or Cold tubes without changing temper.

KNIVES ARE CONCAVED  
KNIVES ARE BEVELED  
KNIVES ARE ALWAYS SHARP  
HEADS ARE DROP FORGED

Sent on 30 Days' Trial

Write for Prices

**Scully Steel & Iron Co.,**  
CHICAGO - NEW YORK

Mention The Review when you write.

crease in production and will not unless the weather continues cold for another week or ten days.

With a large number of middle-western growers the smokeless coals are a favorite fuel. The situation on these was beginning to be distressing when



cold weather came. There had been a let-up in demand all over the country and for the first time in a year the producers were facing a flat market generally. Heretofore when demand fell off in the west there was a market in the east, and vice versa. Lately there has been no demand in either direction and even with production on half time it was impossible to avoid an accumulation of unsold coal. A great deal of this was in Chicago. There were some sharp concessions in prices. The last few days of cold weather have done much to clean up the accumulation and to restore prices to circular, but still \$1.15 and \$1.25 on mine run coal is a common quotation, the circular being \$1.40. The situation with regard to Illinois and Indiana bituminous and the eastern anthracite also has been strengthened by the winter weather.

#### LANCASTER, PA.

##### St. Valentine's Day Trade.

During the last week we have been having some genuine winter weather. St. Valentine's day we were in the midst of a snow storm, which left us a foot of snow and severe weather. Trade for St. Valentine's day was good. The window arrangements of B. F. Barr & Co., H. A. Schroyer, W. A. Hammond, Geo. Goldbach and the Rosery never showed a finer or more varied display of spring flowers. Fancy sweet peas, yellow marguerites and forget-me-nots were in extra demand. Our local daily papers carried some good advertising matter relative to using flowers more freely for valentines, which brought good results to the trade in general.

##### Club Meeting.

The Lancaster County Florists' Club is issuing membership cards to its members, with which they can secure a discount at certain stores for goods needed in the business. At their next meeting, Thursday, February 19, there will be on exhibition vases of many of the new carnations. We shall also have a report from our special representative at the American Carnation Society exhibition at Cleveland. H. K. R.

Southington, Conn.—C. F. Curtiss is planning the erection of two more greenhouses.

## WELL-ROTTED HORSE MANURE

DRIED AND GROUND

**For MULCHING** It cannot be equaled, as it is nutritious, immediate, convenient and odorless.

**Saves LABOR** in preparing compost piles—always ready for mixing with soil for potted plants or soil for benches.

**It also makes a rich Liquid Manure.**

Promotes rapid, steady growth.  
Put up in bags, 100 lbs. each.

Descriptive Folder and Prices upon application. Sold by

**New York Stable Manure Co.**  
273 Washington St., JERSEY CITY, N. J.

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## IMICO Hot Water Boilers

Made by

**Illinois Malleable Iron Co.**

1801-1825 Diversey Boulevard

**CHICAGO**

Are Noted for coal economy and good results generally

SEND FOR CATALOGUE

## ARE YOU USING THE BINLEY CUT FLOWER HOLDER

FOR SHIPPING ROSES IN PAPER BOXES?

Thousands are now used daily.

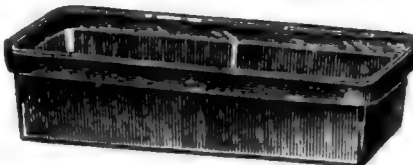
For sale by Jobbers.

MANUFACTURED BY

**A. J. BINLEY, Glens Falls, N. Y.**

Samples if required.

## PANSY AND VERBENA BASKETS



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate. Per 1000.....\$ 9.00

Large size, measure 13 inches long, 7 1/2 inches wide, 4 inches deep, put up 250 in a crate. Per 1000..... 15.00

Detachable wire handles for either of the above, per 1000 ..... 2.00

Orders entered now either for immediate or future shipment.  
Have other sizes. Send for descriptive circular.

**COLES & COMPANY, 109-111 Warren St., NEW YORK, N.Y.**

ESTABLISHED 1884

INCORPORATED 1911

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## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

**SHEEP'S HEAD SHEEP MANURE**

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

**NATURAL GUANO CO., 811 River Street, Aurora, Illinois**

## PAPER POTS -- Latest Improvement

Highly recommended for early outdoor planting.

2-inch, \$2.00 per 500, \$3.50 per 1000      3-inch, \$2.25 per 500, \$4.00 per 1000

Write for Sample.

**CHAS. KAMP, Florist**

**R. R. 9, NORTH MILWAUKEE, WIS.**

Mention The Review when you write.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

**FARMERS AND FLORISTS FERTILIZER COMPANY,**

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.



## Peirce Paper

Waterproof—does not fold up or come apart.

Superior to any other pot for shipping plants. Its use is a guarantee that the shipper has done his part.

Ask your seedsman or supply house. If they do not have them, send direct.



## Flower Pot

Received a certificate of merit from the Society of American Florists, Minneapolis, August, 1913. The only paper pot ever so recognized.

Samples furnished free.

E. A. PEIRCE, Waltham, Mass.



Mention The Review when you write.



BUY POTS THAT—

1. Are unbreakable.
2. Retain moisture.
3. Save on expressage.
4. Are inexpensive.

## NEPONSET WATERPROOF PAPER FLOWER POT

For free sample write  
Dept. R.

BIRD & SON, East Walpole, Mass.

ESTABLISHED 1795

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Unequaled for GREENHOUSE and  
LANDSCAPE Fertilizing

## THE PULVERIZED MANURE CO.

No. 33 Union Stock Yards  
CHICAGO

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### PAPER POTS

Square, Double Bottom Paper Pots, 2-inch, per 1000, 80c; 5000, \$4.00. 2½-inch, 1000, 90c; 5000, \$4.50. 3-inch, 1000, \$1.00; 5000, \$4.90. 4-inch, 1000, \$1.50; 5000, \$7.25. 5-inch, 1000, \$2.75; 5000, \$12.50 (folding block and tacks included.)

DIRT BANDS (pots without bottoms), 2-inch, per 1000, 60c; 5000, \$2.00; 20,000, \$7.00. 2½-inch, 1000, 75c; 5000, \$2.40; 20,000, \$8.50. 3-inch, 1000, \$1.00; 5000, \$3.50; 20,000, \$10.00. 4-inch, 1000, \$1.20; 5000, \$5.00; 20,000, \$15.00. 5-inch, 1000, \$1.50; 5000, \$6.00; 20,000, \$22.00. Stand any moisture and heat. Use what you want and return the balance if you do not like them. Samples and price list free.

F. W. ROCHELLE & SONS, Chester, N. J.  
Mention The Review when you write.

Indispensable to Growers and Gardeners

## THOMSON'S MANURE



### Vine, Plant and Vegetable

A SPLENDID FERTILIZER

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen

Also Thomson's Special Chrysanthemum and  
Top-dressing Manure. An Excellent Stimulant

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

## WM. THOMSON & SONS,

Limited,

Tweed Vineyards, Clovenfords, Scotland.

Mention The Review when you write.

## Special Greenhouse Fertilizers

FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and Fertilization is our Specialty.

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet your individual requirements?

We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

## CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

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# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## BUFFALO, N. Y.

### The Market.

Trade for St. Valentine's day was good. The weather was cold, but clear and sunny, and this helped business a great deal. Plants sold as well as cut flowers. In fact, on account of the cold weather, plants were preferred to corsage bouquets. Fancy baskets of tulips, azaleas, lilacs and daffodils, decorated with hearts, arrows and cupids, sold well. Boxes of spring flowers with valentine novelties were in demand. Tulips, daffodils, hyacinths and bleeding hearts found a place in the valentine list. Old-fashioned bouquets were not so much in demand this year. Sweet peas and valley were fine and the demand was brisk. Cyclamens and primroses were in splendid condition, but flower buyers were not so taken up with these plants at this particular time.

### Various Notes.

S. A. Anderson did a big business last week. All kinds of valentine novelties sold well. A great drawing card was a large red heart, about ten feet in height, with a huge bunch of white lilacs fastened on top. The heart was fastened on the outside of the window and created quite a stir in the downtown district.

The Wm. Scott Co. had a fine St. Valentine's day trade.

William Adams, William Palmer and W. F. Kasting visited the horticultural convention at Ithaca, N. Y. Mr. Kasting addressed the convention.

Robert A. Scott is in a hospital, where he submitted to an operation on his feet. The operation proved successful and he is improving rapidly.

The Buffalo florists gave a banquet for Wm. F. Kasting at the rooms of the Ellicott Club, February 10. The decorations were elaborate and drew considerable comment. Mr. Kasting expressed great appreciation of the decorations and said they were the handsomest he had ever seen at a florists' function. William Palmer acted as toastmaster. The speakers were William Legg, president of the Buffalo Florists' Club; David A. Seymour, superintendent of parks; S. A. Anderson, L. H. Neubeck, W. A. Adams and others.

Joseph Streit is cutting some splendid Formosa lilies. He has a lot of Lilium giganteum, which are coming along finely.

Miss Mabel Hoke is at Anderson's Main street store for a few days.

The following are planning to go to Rochester, February 20, for the bowling match: Messrs. Vick, Walter, Streit, Armbrust, Aust, Neubeck, Greever and others.

Among the visitors for the week were: John Tenhagen, of Lisse, Holland, and Irwin Bertermann, of Indianapolis, Ind. E. C. A.

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

### 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Prices per crate:

2000 1 3/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.



Established 1885

### Standard Flower Pots

Porosity and Strength  
Unsurpassed.

Write for Prices.

A. F. KOHR

2984-86-88 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.

Mention The Review when you write.



### Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works  
Richmond, Ind.

Always mention the Florists' Review  
when writing advertisers.

### We Give You Quality



and first-class finish  
at no greater cost

### STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

Mention The Review when you write.

### JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send  
for catalogue.

MANUFACTURED BY

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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### THOSE RED POTS

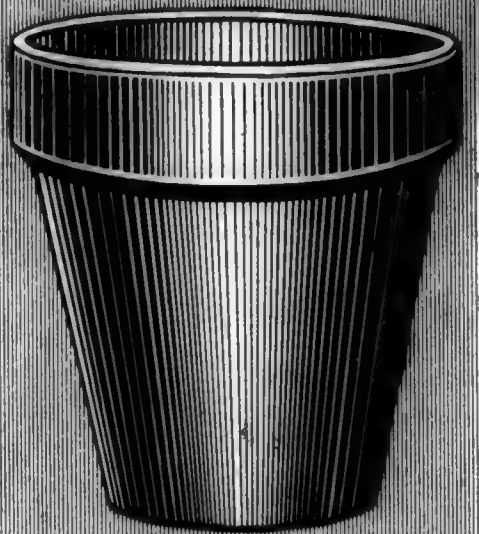
ASK THE FLORIST  
THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co.

DETROIT, MICH.

Always mention the Florists' Review  
when writing advertisers.



## HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## Mister Florist:

Don't deliver beautiful blooms in dirty, discolored, germ-infected flower pots. Clean them up first with the

### CHAMPION POT-WASHER

which cleans 500 to 1000 per hour.

Either Water or Electric Motor,  
or Hand Power as you wish.

We guarantee the Champion and pay  
the freight. Write us.

**THE FOWLER-HOTCHKISS  
COMPANY**

1041 Woodward Ave., Portland, Ore.

Mention The Review when you write.

### RED

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**

PADUCAH, KENTUCKY

Mention The Review when you write.



### GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

FOR THE SMOOTHEST, MOST POROUS

### RED POT

In which plants do the best, write to

**MISSOURI POTTERY CO.**  
1227 W. 8th St., Kansas City, Mo.

## For "Pot Luck" Try Us

### HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765

CAMBRIDGE, MASS.

Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**

Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

### THE KELLER POTTERY CO.

213-223 Pearl St.,

NORRISTOWN, PA.

Mention The Review when you write.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

### A TIP FOR YOU

If you have not been getting the best prices in your town, it's time to make a change and we suggest that

**WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.**

Of course you know healthy stock brings the best prices.

**The Whilldin Pottery Co.,**

713-19 Wharton St., Philadelphia, Pa.

Branch, Long Island City, N. Y.

Another Tip:—Get our new Price List at once.

## SYRACUSE RED POTS

Better than ever and ever improving.

Special discounts on large orders.

**SYRACUSE POTTERY CO.,**

SYRACUSE, N. Y.



MILWAUKEE, WIS.

The Market.

The market conditions remain about the same as they have been for the last few weeks. Roses are still scarce, and the prospects for a good supply of this stock are still poor. Carnations are arriving in abundance and the trade has no trouble in getting all its needs supplied. Bulbous stock is also in good supply and the stock is fine.

Violets, as usual, were in great demand for St. Valentine's day, and we are thankful to be able to say that the supply was sufficient to take care of all orders. The Wisconsin grown violets came in much more heavily than was expected and the stock was in fine condition. Everyone seems to be enjoying a good business for this time of year and the only fly in the ointment is that collections are slower than usual.

Various Notes.

Mrs. R. E. Miller, of the Racine Floral Co., Racine, Wis., visited Milwaukee last Friday and Saturday. Mrs. Miller was accompanied by Miss Lee, of Racine. They attended the concert at the Auditorium Friday evening, at which Mme. Tetrazini was the star attraction.

H. J. S.

A. M. Dettman & Son have just completed four houses 100 feet long of Moninger material and have them already well stocked with bedding plants. A garage and a new heating plant are results of recent industry here also. Business at the uptown store is exceedingly good.


Houston, Tex.—To encourage the boutonniere habit, R. C. Kerr, and Manager Sachtleben, of the Majestic theater, have made Friday night flower night at the Majestic, and to each member of the audience is presented a flower on that night. Hyacinths were used the first Friday the custom was adopted.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co. CHICAGO, ILL.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with


**Superior Carnation STAPLES**

50c per 1000 postpaid

**WM. SCHLATTER & SON,**

422 Main Street, Springfield, Mass.

Mention The Review when you write.



AFTER

**THE FLORISTS' HAIL ASSOCIATION** has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address **JOHN G. ESLER, Sec'y, Saddle River, N. J.**



The Principle—2 layers of glass with a 3/8-inch layer of dry still air.

## Now's the time to gain on Spring

If you wait for the weather to start your Spring plants, the market will be gone before you have anything to offer. An equipment of Sunlight Double Glass Sash should be ordered early. They provide growing conditions even in the worst weather. The 3/8-inch air space between the two layers of glass shuts out the cold and holds in the warmth, letting in the light and protecting better than mats or boards.

Ten years use has proved their success. Made of the best cyress; glazed or repaired in half the usual time; eliminating all need of mats or shutters; making plants early without undue forcing—they are simply indispensable to obtain the best results.

### A new double glass greenhouse

The Sunlight idea has been carried into an inexpensive greenhouse, 11 x 12, 11 x 24, 11 x 36, or 11 x 48 feet in size. It is made of Sunlight Double Glass Sash, which are instantly removable when the greenhouse is idle for use on hot-beds or cold-frames. Thus they serve a double purpose. Sash ordered now for Spring work may be used on a greenhouse frame ordered at your convenience for next Fall or Winter.

**Write for these two books today**

One is a book by Prof. Massey, an authority on hot-bed and cold-frame gardening, and the other is our free catalogue. If you want Prof. Massey's book, enclose 4c in stamps.

**SUNLIGHT DOUBLE GLASS SASH CO.**  
948 E. Broadway, Louisville, Ky.



SEE THAT LEDGE. Pat. Sept. 18, 1900

## THE JENNINGS IMPROVED IRON GUTTER.

USE OUR

## Patent Iron Bench Fittings and Roof Supports


VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

**DILLER, CASKEY & KEEN,** S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA**

Mention The Review when you write.



## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

**PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.**  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00. Postage Prepaid.

All Seedsmen **A. J. BAUR, Erie, Pa., U. S. A.** Used the World Over


## CARNATION STAPLES

Best on the market for mending Split Carnations.

1000.....	\$0.50	5000.....	\$2.25
(Samples Free.)			

Also other Florists' Supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.



## SPLIT CARNATIONS

Easily mended with

**Pillsbury's Carnation Staple**

"Best device on the market."  
Joseph Traudt.  
"Could not get along without them."  
S. W. Pike

3000 for \$1.00, postpaid.  
**L. L. Pillsbury, Galesburg, Ill.**

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

### Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No. 2



## NOW IS THE TIME to order your Putty

"SURE-PURE" dough putty will not get hard or crumble.

ELASTIC-LYKE, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"SURE-WHITE," best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)

30 E. Randolph St.

CHICAGO

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## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.

### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

## NOW IS THE TIME TO BUY GREENHOUSE GLASS

WRITE FOR PRICES

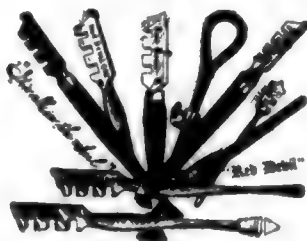
The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

### SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/4 and 1/2, 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Heatty Sts., Pittsburgh, Pa.



### "RED DEVIL" GLASS CUTTERS

32 STYLES—I QUALITY

We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass Cutters will tell you there's nothing better for cutting greenhouse glass.

Let us convince you NOW. Send us three 2-cent stamps and a sample of No. 094 (the glazier's standard tool) will be sent you postpaid.

SMITH & HEMENWAY CO., 150 Chambers Street, New York City

Mention The Review when you write.



## KANSAS CITY.

## The Market.

St. Valentine's day brought an increase of business as compared with last year. Pot plants were in heavy demand and everything in bloom was sold. The buying public is becoming more educated in the art of basket work and just one plant in a basket, well arranged, makes a profitable and quick sale; more so than the old way of using a pot cover.

Roses have been short of the demand and red roses, at the close of the week, were not to be had at any price. Killarney and White Killarney held up in price all week. Beauties are becoming more plentiful and a big improvement is seen in them as well as in the Killarneys. Carnations are coming in more plentifully and are of better quality. There is no oversupply as yet, but it is expected within two weeks. Bulbous stock is more plentiful, especially daffodils and jonquils. The demand for violets and sweet peas in corsage bouquets was extra heavy for valentine parties.

## Various Notes.

Arthur Newell reports that he had a good valentine business, but says it would have been better if it had not been so cold the few days before.

Samuel Murray is showing a fine lot of lilac, grown at his greenhouses. St. Valentine's day business was up to his expectations.

The George M. Kellogg Flower & Plant Co. has been busy with decorations. That business is increasing and stock is becoming more plentiful is the report at this place.

R. S. Brown & Son are filling their houses with spring bedding stock. They have about 30,000 feet of glass devoted to nothing else in the spring.

W. L. Rock Flower Co. reports an increase over last year on the St. Valentine's day business. Blooming plants in baskets were more in demand this year than ever and the call for corsage bouquets also was exceptionally heavy.

The Peterson Floral Co. had a large decoration last week for the Western Fruit Growers' Association convention.

Business across the state line was all that could be expected for St. Valentine's day. Corsage bouquets were in special demand and pot plants went well.

W. J. B.

Indianapolis, Ind.—Walter Hanson, of the James A. Allison estate, is celebrating the birth of a fine baby daughter.

## KING

## Iron Frame Greenhouses

are the best growing houses and that's what you are looking for.

The unanimous verdict of King Users is that the King is the best producer and the best value ever.

Let us send you the names of King owners near you.

JUST ASK THEM.

## KING CONSTRUCTION CO.

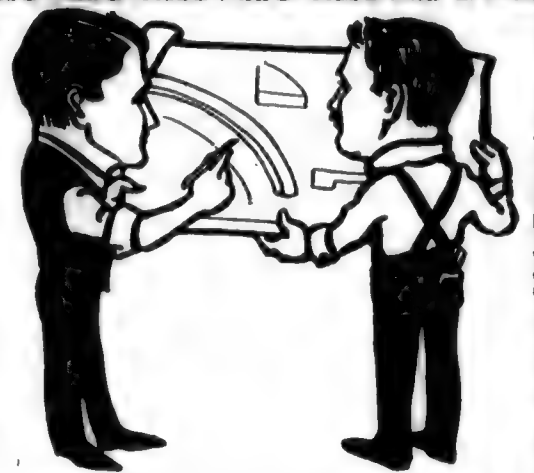
27 King's Road, North Tonawanda, N. Y.  
ALL THE SUNLIGHT ALL DAY HOUSES.

Mention The Review when you write.

## The President Talks About Planning

YOU know exactly how you want your greenhouse—and that's the way you want it. But do you?

Now supposing that because of our many years of experience in solving all kinds of difficult greenhouse kinks, we could suggest to you certain changes that meant, not only **less first cost**, but **less cost every year in running your houses**; wouldn't you kind of scratch your head and think it over carefully? Of course you would.



Some such things we can help you with by letter. Others we need to know first facts about and should come right to your grounds for them. This we are always willing to do. We want just such opportunities, that's what we advertise for. Let us know when you are ready to see us.

"We go anywhere for business."



Iron frame house erected for W. H. Ash, South Vineland, N. J. 20-inch glass was used.

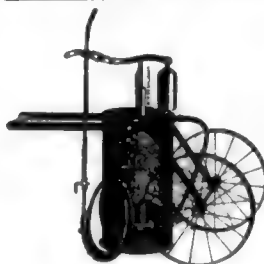
## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 49 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
Penna. Bldg., 15th and Chestnut Sts.

Mention The Review when you write.



## ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

## THE STAR BRASS WORKS, 1909 Fulton St. CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write.

## DREER'S

Florist Specialties.  
New Brand New Style.  
Hose "RIVERTON"  
Furnished in lengths up to 500 ft. without seam or joint.

## The HOSE for the FLORIST

3/4-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14 1/2 c.
2 Reels, 1000 ft.,	"	14 c.
3/4-inch,	"	13 c.
Reels, 500 ft.,	"	12 1/2 c.

Couplings furnished.  
HENRY A. DREER,  
714 Chestnut St.,  
PHILADELPHIA, PA.



## CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.  
TANKS (Steel, Wood, Galvanized) TOWERS,  
Windmills, Pumps, Gas Engines.  
Mention The Review when you write.



Maryland  
Agricultural  
Experimental  
Station Reports:

## 44% More Roses Under the Skinner System of Irrigation

**I**N their Bulletin No. 157, on Miscellaneous Greenhouse Experiments, commenting on tests of the Skinner System of Irrigation under glass on roses after showing that tests were identical except as to water, they say:

"We have 3721 blooms for the Skinner System and 2580 for hose watering, a gain of 1141 blooms for the Skinner System. The main feature of difference is in the character of the spray. The fine spray of the Skinner System is very beneficial both for plants and soil."

### What the **SKINNER** **SYSTEM** OF IRRIGATION **does**

The Skinner System waters uniformly in a fine mist form and cannot cake the ground nor bruise the most delicate foliage. Your plants are watered by a natural rainfall under your absolute control.

#### Get our six books

Mail the coupon *now*. It will bring you complete facts about the Skinner System, also our six Irrigation Booklets.

**The Skinner Irrigation Co.**  
Dept. H TROY, O.

The  
Skinner  
Irrigation  
Co., Dept. H  
Troy O.

Send me complete  
details of your system,  
also your 6 irrigation  
booklets.

Name \_\_\_\_\_

Address \_\_\_\_\_

Mention The Review when you write

**Sioux Falls, S. D.**—G. A. Thomas, proprietor of the Thomas Greenhouses, is making plans for a new \$1,500 greenhouse.

**Belvidere, Ill.**—Lyon & Anderson have taken over the Fairview Greenhouses, which Frank Bingham has been operating for some time. The plant belongs to the B. Eldredge estate and will be leased to Lyon & Anderson, who have bought out Mr. Bingham's interest in the property. They will run it in connection with their greenhouses on West Locust street and their retail store on South State street.

**Walnut Grove, Minn.**—F. Kieth is building some greenhouses on his farm in North Hero and will grow bedding plants next spring.

**Battle Creek, Mich.**—S. W. Coggan is experimenting with a nitrogen cadmium mercury light, perfected by a local expert, which he plans to install in his houses to quicken the growth of his plants. He believes electric light at night will help his flowers, particularly lilies, to bloom in a shorter space of time; a street arc light installed near his greenhouses by the city several years ago seemed to produce this effect.

**Morris, Ill.**—The Morris Floral Co. is building two greenhouses, which will house 10,000 additional plants.

**West Liberty, O.**—F. W. Goe, who has been manager of the Mad River Greenhouses for the last three years, has entered into partnership with Van B. Bailey, who has completed a John C. Moninger Co. house on the Zanesfield pike. The new firm will be known as the Hillside Greenhouses and will grow a full line of vegetable plants as well as cut flowers, plants, etc. Mr. Goe has moved his entire stock into the new place.



# Greenhouses BUILDERS Conservatories

It is cheaper to have your greenhouses erected by expert builders than to do the work yourself. You will be surprised at the low cost.

Write Us Now  
for Estimates.  
Don't Delay.

**Willens Construction Co.** (Not Inc.)

1527 S. Spaulding Ave.  
CHICAGO, ILLINOIS

## WASHINGTON, D. C.

### The Market.

Difficulties experienced in the making of deliveries due to a heavy fall of snow did much to mar what would perhaps have been the heaviest St. Valentine's day business in the history of the local trade. The sudden change in the temperature caused a heavy falling off in the production of flowers, with the result that on some varieties the prices soared high. The supply of red flowers was insufficient to meet the local demand and it was impossible to fill all of the orders received from other cities. Red carnations held firm at \$5 per hundred, while whites and pinks brought an average of \$4.50. Roses that had been selling for \$4 quickly rose to \$6, \$8 and even \$10 per hundred, and on some varieties orders remained unfilled. American Beauty roses were not to be had and cattleya orchids were also scarce and of poor quality.

The heaviest call was on violets and sweet peas, the latter bringing \$7.50 to \$10 per thousand, while some few hundreds of the orchid-flowering type brought \$2 per hundred. Both of these cleaned up well and none were left over. Valley sold well at \$4.

### Various Notes.

A conference was held last week by William F. Gude, Robert Pyle, of Conard & Jones Co., West Grove, Pa.; Mr. Cummings, of A. N. Pierson, Inc., Cromwell, Conn.; Mr. Mulford and other members of the staff of the agricultural department, with reference to the proposed rose gardens, for which plans were perfected at this meeting. The rules and regulations governing the gardens will be made public within a few days.

The eight-hour law for women in the District of Columbia last week passed the House of Representatives and, as it had previously been passed by the Senate, it requires but the signature of the president to become effective. Several of the stores employ women, but as yet the florists have made no preparations other than to comply with the law when enforced. C. L. L.

## MEMPHIS, TENN.

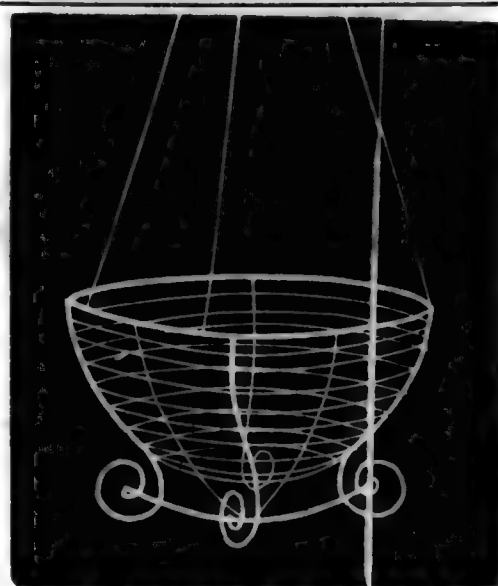
The local market was devoid of any unusual features last week, one large wedding decoration being the chief feature, outside of the ordinary run of funeral work. But when St. Valentine's day rolled around all the shops reported an excellent business. Five years ago the special calls for this day

1866-1914

## GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

### LOCKLAND LUMBER CO., LOCKLAND, OHIO



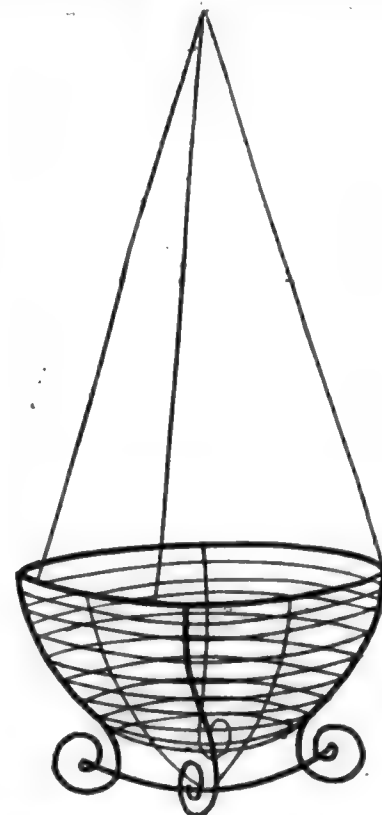
### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$4.00 per doz.  
Green Sheet Moss at market prices.  
Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.  
All wire work made in my own factory.  
Send for catalogue. Give us your next order.  
Consignments of Cut Flowers Solicited.  
Statement with check every week.  
**E. G. GILLET, Wholesale Florist.**  
181 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

were almost nil, but it has grown with leaps and bounds until it has become a regular feature in the trade. From now on it will be prepared for, the same as other days when the demand for cut flowers almost exceeds the supply. The most noticeable feature of the day was the marked absence of really first-class pot plants, while the call for them was just as marked. This will not be neglected another season in this city, as all have noted that good plants can be sold at this time as well as at Christmas or Easter. We must also not forget that much of this awakening to this use of the old and hoary St. Valentine's day observance is due in no small measure to the education of the trade by The Review to the opening presented on such occasions for the use of cut flowers and plants.

G. W. A.



### Hanging Baskets

To have them when  
you want them

**ORDER NOW**

#### PLAIN TOP

6-in.....	\$0.07 each	14-in.....	\$0.20 each
8-in.....	.10 each	16-in.....	.25 each
10-in.....	.13 each	18-in.....	.35 each
12-in.....	.16 each	20-in.....	.45 each

#### WITH FANCY TOP

6-in.....	\$0.09 each	14-in.....	\$0.24 each
8-in.....	.13 each	16-in.....	.30 each
10-in.....	.16 each	18-in.....	.40 each
12-in.....	.20 each	20-in.....	.50 each

Remember we can furnish anything in  
Wire Designs

**For Order During February**  
Special Discounts on Wire Designs.

#### DISCOUNTS

On orders from \$ 1 to \$10 .....	20 per cent
On orders from 10 to 20 .....	25 per cent
On orders from 20 to 30 .....	30 per cent
On orders over 30 .....	35 per cent

Write for special discounts on orders over \$100

**WINTERSON'S SEED STORE**  
166 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

# RETAIL STORE MANAGEMENT

## WHAT THE LEADERS IN THE TRADE ARE DOING

### DOES YOUR WINDOW PAY?

#### Possibilities Greatest for Florists.

The flower business is in a class by itself in the possibilities of display windows and the various ways and means an energetic florist has at his disposal to make his windows the "talk of the town" and the most direct medium of procuring business. The holidays for the florist are so distinctive and the variety of merchandise he is selling and displaying in his windows is so near nature that with little effort he can make an attractive display.

In any other line of business the window trimmer must plan an appropriate background for his window display, put in a considerable amount of work to get the proper effect, and then add sprays of artificially prepared or manufactured foliage to get the natural effect. A florist, on the other hand, has all the necessary material at his disposal; a group of palms or ferns, a few sprays of southern smilax or asparagus form a beautiful background. He does not have to go out and look for natural effects; he has them all at the tips of his fingers.

#### Flowers Always an Attraction.

In the window display proper a few cut flowers greatly enhance the effect. The public will stop and admire a prettily arranged vase of flowers in almost any surroundings. The reason is that flowers appeal to everyone; we all admire the beautiful and are fond of nature. We have them both combined in the material available for a florists' display window.

At the time of a seasonable holiday, such as St. Valentine's day, what florist has not the material to make an appropriate display? Lavishness is not necessary, but if you have the finest class of stock, it of course makes a richer showing than poor stock. To make the public talk about your windows, originality and some artistic ability are the requirements. The man who copies the other fellow's display window does not get the results the originator did. People have seen it before and he only helps to boost the originator. Someone must be the originator; why not you?

#### For Example.

Holm & Olson, of St. Paul, placed in their show windows a business-getting window for St. Valentine's day. The smaller window of their large display space was the feature window. A loosely arranged ceiling of southern smilax and a low background of the same material furnished the setting for the display. To the left side toward the back of the window was placed an old-fashioned valentine, nine feet high and five and one-half feet in width. This was made to represent the beautiful, lacy love messages formerly used to convey St. Valentine's day senti-

ments. The center was a tilted heart thirty-six inches in diameter made solid of red carnations. To one side of the center of the heart a vase was imbedded, in which was arranged a bunch of 300 single violets and fifty valley; to this bouquet were attached showers of violets. A gold arrow two feet long, with an immense bow of red Silverine ribbon, pierced the heart at this point. A border of Mexican ivy completed the heart. Around it was a solid background of white carnations, in which were imbedded twenty vases, those close to the heart containing cattleyas and those toward the border, violets. Next was a row of Werbro lace handkerchiefs.

An 8-inch border of pink lace maline shaded with a combination of lavender

moistened and hearts and "I love you" messages were inscribed therein. Several small bisque cupids were placed around the fountain, as were also a number of gold arrows tied with red Silverine. To the right of the fountain was a wall of mirrors eight feet high, and this was loosely covered with southern smilax, in which were placed a number of solid hearts of red carnations with trimmings of violets.

This formed a setting to the valentine display of fancy boxes and hearts, some tied with Silverine and arrows to show them ready for delivery, and others arranged with flowers to convey the desired effect. Throughout the window were scattered, on display stands with vases attached, prettily made-up corsage and Dutch bouquets daintily tied with embroidered Silverine corsage ribbon.

The whole made a most pleasing and attractive window, and as to the business-getting part of the display, Holm & Olson can safely vouch that it pays to arrange your windows artistically. Samuel Seligman.

#### "THE VOICE WITH THE SMILE."

The telephone exchange girl of A. W. Smith Co., the Pittsburgh retail florist, deserves honorable mention.

The usual way to handle a call that has come in on the line by mistake is to yell "Wrong number" and ring off.

This is what happened February 13, when the calls were coming so fast that all trunk lines were busy nearly every moment:

A voice: "Is this the — Coal Co?"

Phone girl: "This is A. W. Smith Co., and we sell nicer things than coal."

The voice: "Oh, you do? Well, what do you sell?"

The girl: "We sell flowers, and just now we have the Valentine Special on."

The voice: "What is the Valentine Special?"

The girl: "I'll give you the order department."

Curtain, as salesman books order.

Verily, as the telephone company says, "the voice with the smile wins." Clarke.

#### A UNIQUE WINDOW DECORATION.

As a part of the campaign for telegraph orders, as well as an advertisement for St. Valentine's day business, the holiday windows of Edward Sceery at both his Passaic and Paterson, N. J., stores showed an ingenious idea well carried out. At both stores the same decoration was shown. Business tags were obtained from all the leading florists of the United States and Canada, and these, together with valentine boxes, were arranged in the window to show the possibilities of telegraphing orders to all parts of the continent.

A flock of doves with outspread wings seemed to fly toward the front of the window with cards in their beaks, car-

The Editor is pleased  
when a Reader  
presents his ideas  
on any subject treated in

THE WEEKLY  
**FLORISTS'  
REVIEW**

As experience is the best  
teacher, so do we  
learn fastest by an  
exchange of experiences.  
Many valuable points  
are brought out  
by discussion.

Good penmanship, spelling and  
grammar, though desirable, are not  
necessary. Write as you would talk  
when doing your best.

**WE SHALL BE GLAD  
TO HEAR FROM YOU**

lace maline formed the frame, to which rolls and ruffles of maline were fastened. The piece was mounted on an easel. To the right, at the back of the window, was arranged a group of alsophila. In front of this group, about two feet from the floor and about five feet in diameter, was a sand pile, such as all have the desire to imprint hearts and love messages in. The feature of this mound of sand was an electric fountain, placed in the center, which threw a continuous stream of water about two feet high and was illuminated from underneath with green lights. Around this fountain, which was twenty-seven inches in diameter, was a loosely arranged wreath of violets and pink'sweet peas.

#### Boxes and Bouquets Shown.

The front of the sand mound was



rying orders to "Sceery" from all parts of the world. Orchids, gardenias, lilac, violets and roses arranged in the bottom of the window showed the kinds of floral valentines that could be sent to places far and near.

#### WISCONSIN RETAILER'S STORE.

Situated in a city that is both the capital of the state and the seat of the state university, the Rentschler Floral Co., at Madison, Wis., has a double opportunity for handling a high-class trade. To make the most of it, the company recently opened a new store

tor & Ice Machine Co. This concern also installed a one and one-half-ton ice machine, which cools the present equipment and will take care of a large storage refrigerator in addition.

#### TWO KINDS OF ADVERTISING.

We have noticed for a long time that The Review persistently advises florists to advertise in the newspapers, as, for instance, in the issue of February 12, pages 13 and 14, in the conversation between Messrs. Brown, Smith and Knoble. Smith asks Knoble if newspaper advertising will reach the flower-

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Two florists entered the business and advertised in the three daily papers. They got a good trade without cutting prices, but could not keep going. Too much advertising did it. Again, another man started a store and ran advertisements in all the papers. He is now in the Binghamton insane hospital, while the florists who never advertise run greenhouses and, in our case, have two stores and have no big advertising bills to pay. It looks to us as though the writers have an advertising scheme to sell.

J. C. Bigelow & Son.

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Newly Fitted Store of the Rentschler Floral Co., at Madison, Wis.

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All the woodwork is of oak, stained a forest green, with white marble trimmings. The ceiling is crossed by oak beams, stained to match the woodwork. The side walls are paneled and fitted with full-length plate mirrors. There are two large, glazed wall cases, a marble-topped working counter and a refrigerator display counter for showing small cut flowers, as well as a desk for the convenience of customers, with plate-glass stationery compartments. These are well shown in the illustration giving a view of the front of the store.

Across the rear of the store is a large refrigerator display case with three full-length doors. The interior is lined with French plate mirrors except for the top and floor, which are of white enamel and white tile respectively. At one end are five large drawers for the storage of ferns and violets. The refrigerator, as well as the art glass partition above it, may be seen in the illustration showing the rear of the store. Back of this partition is a large workroom, entered by a rear door, so that supplies do not need to be carried through the show room. The store fixtures, as well as the refrigerator and refrigerator display case, were furnished by the United Refrigerator

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In addition to plants and cut flowers, Carbone's store is noted for its choice collection of imported baskets, garden pottery, glass, china and stone ware, an immense yearly business being now done in this department, which was started in a modest way twelve years ago. A large wholesale warehouse at Milcher street, near the South Terminal station, is devoted to this end of the business. Five men are employed here, and two salesmen are kept on the road all the time.

A few weeks ago the store adjoining 342 Boylston street was taken over. This gives the store 150 feet in depth and forty-five feet in width, with four large show windows. A balcony is reached by a broad stairway, and half the depth on the second floor is used for show room purposes. There also are commodious basements, and plans are well matured for a model Italian garden in one of these, which will have mural paintings, concealed electric light, several fountains and pools, statuary, and all the features which go to make up an Italian garden. Competent

artists will do the painting, and this will be retained as a permanent feature.

Mr. Carbone spends several months abroad each year looking up novelties. Great Britain, France, Germany, Austria, Italy, Sweden, Egypt and Japan all are drawn from. This store is quite unlike any others in Boston, and probably in America. There is never any overcrowding in windows or store. Each plant or bunch of flowers is displayed so as to show individuality, and the wonderful variety of stone, china and other ware is used to show them off to the best advantage.

Miss Carbone, Mr. Carbone's sister, has charge of the offices. Some members of the staff have been here a long time. Seymour Grose has served sixteen years; B. F. Letson, fifteen years; S. Gerard Smith, eight years, and T. M. H. Spears, in charge of the wholesale house, ten years. Forty employees are constantly on the payroll.

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# CARNATIONS

## HERR'S HELPFUL HINTS.

If one cannot attend a big meeting of growers, the next best thing is to hear a man like Albert M. Herr tell about it. In addressing the Lancaster County Florists' Club, a few nights ago, Mr. Herr said in part:

"I want to say right here that you men who make your living from carnations could not have expended \$50 to any better advantage than in attending the Cleveland meeting of the American Carnation Society. You may think that you get the benefit without the expense, through the trade papers. They do their part nobly, but let me tell you that for your own welfare you had better loosen up a bit, join the society that represents the flower you grow and attend its meetings. It is being there, going over and over the show, mingling with the men who grow these show flowers, that fills your subconscious mind with carnation knowledge, a knowledge it is impossible to obtain in any second-hand manner.

"Next year the meeting is at Buffalo and an economical man can go from here and have everything for \$35. Make up your mind right now to go and then, for your own sake, don't say at the last minute, 'I can't go; I have too much to do.' If you do not stop this habit of having so much to do that you can never go anywhere you will turn into a perpetual grind until you lie down to die, and then you will worry as to how the work will get done without you, and have no rest even on your deathbed.

"President Brown, like those who preceded him, spent a great deal of time and gray matter to bring before the society, through his address, some suggestions for improvement both of the society and the flower it represents. And, like all of his predecessors, his suggestions were reported good and at some time and some day they will be acted on and worked out. There is this consolation for our presidents, past and future, that 'a good thought never dies'; it may lie dormant for a number of years, but eventually it will bear fruit. Take our own club for an example: we have always been good florists, but we lay dormant until we organized, and now we are up and doing.

"Mr. Brown's remarks on packing carnations are right up to date and it is up to us growers to produce blooms that will warrant this extra care and expense in packing. Then it will be only a matter of time until the carnation is pushed forward as a cut flower in a manner that we scarcely dream of today. Having good flowers to pack, handle them the same as roses, laying them in the box individually, so that they do not crush or bruise. Pack fifty or 100 to a box. Eighty per cent of the cut of the Cottage Gardens is handled in this way. The name of the variety is placed on the box, the number the box contains, and the name of

the firm. These boxes are sent into the wholesale house, the retailer comes in, selects what he wants from the label on the box, and takes them direct to his store, where the flowers are unpacked with the care a good flower deserves. The consequence is that the flowers reach the consumer in first-class condition and give value for value received, a thing impossible where the flowers are consigned in bunches and thrown around like old shoes, as they often are, both in the wholesale and retail establishments. Of course, when the grower gets \$2 per thousand for them and the consumer gets a bunch of twenty-five for a quarter of a dollar, it is giving value for value received, but who of us wants this condition to represent the carnation trade?

"Joe Hill's paper, boiled down, gives us as an average cut fifteen flowers to a plant and the cost of producing those fifteen flowers, from the cutting to the plant thrown out in the following summer, as 23 cents per plant; the space occupied by that plant as three-fourths of a square foot, this space allowing for walks and all unused room in the house. These figures are valuable for comparison on your own place, but you must remember that the Hill establishment is right up-to-date in every respect. Some of us might cut the cost per plant in two and most of us can cut the number of blooms produced per plant in two and the quality of bloom in three, when compared with the Hill establishment.

"Mr. Pyfer's paper on carrying carnations over into the second year does not apply to this neck of woods; it applies to some sections fairly well, but, taking a series of five years, the man who tries it here is going to lose out.

"President Brown brought out another point: that the average price for

carnations for a period of seven years for the Cottage Gardens was 3¼ cents per flower, which certainly is not a high figure when we consider the kind of flowers they produce. In England the varieties we grow for forcing do not go below 6 cents and often reach 15 cents. There is no reason why we should not do as well.

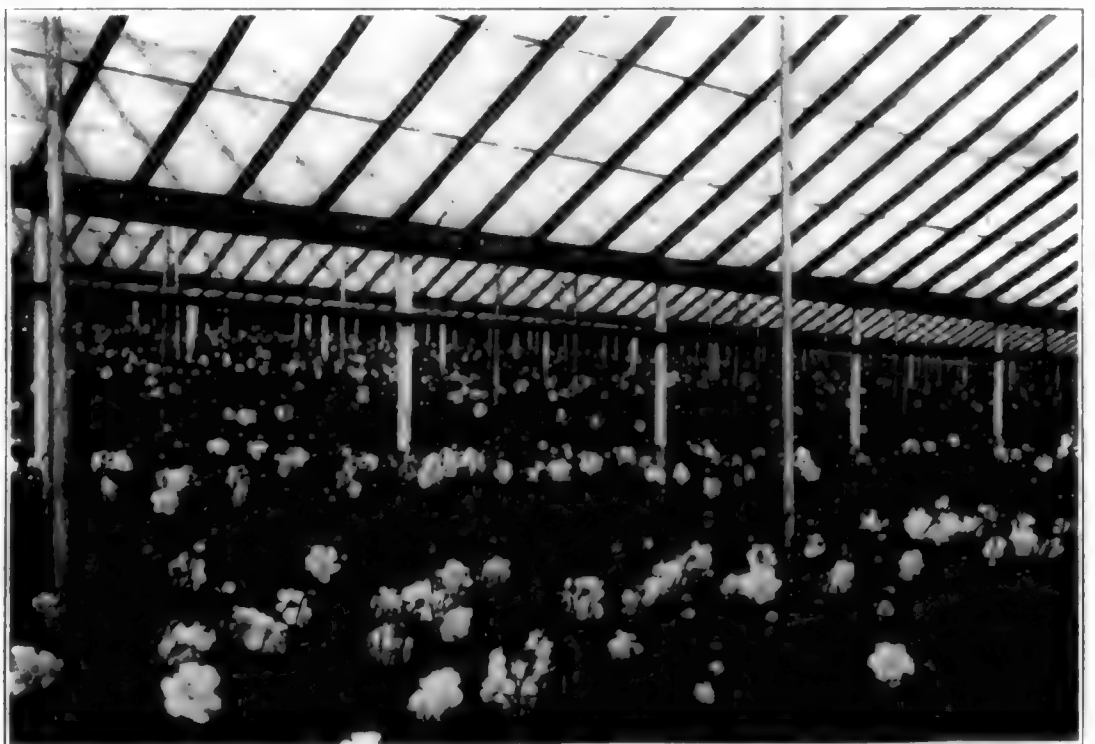
"Among the reds or scarlets in the Cleveland show there was nothing to anywhere near touch Beacon. In the light pink shade, Alice seemed the one to watch, although the others averaged up good. In the Gloriosa type, Alice Coombes looked a winner. In the dark pink, Gorgeous overtopped them all. In white there was, of course, nothing but Matchless; in crimson, Princess Dagmar, and in yellow, Yellow Prince.

"Two pinks deserve a little more mention, as they are badly needed. Philadelphia took all the laurels, and deservedly so. Mr. Browne, the originator, and Mr. Breitmeyer, the grower of this variety, both are enthusiastic over it, and Mr. Breitmeyer is the last man to get enthusiastic over anything that is not up to the mark.

"Mrs. C. E. Akehurst I happen to have known from its babyhood up to its present debutante age, and I feel safe in predicting that it is going to be the commercial pink in its class, which is enough different in color from Philadelphia so that the two do not conflict a great deal. Another thing I am going to predict for Mrs. Akehurst is that it will pretty nearly double the Hill estimate of blooms per plant in the hands of any ordinarily good grower."

## A MISSOURI CARNATION RANGE.

The finest carnations in the country may not all come from the southwest, but the fact that they can be grown to a high standard of excellence in this section is fully demonstrated by the products of the Stuppy Floral Co., of St. Joseph, Mo. The Enchantress family takes precedence in both quality and quantity here. White Enchantress is the first in rank; 15,000 plants of this variety are grown. Of Enchantress, 10,000, and of Rose-pink Enchantress, 3,000



View in the Carnation Range of the Stuppy Floral Co., St. Joseph, Mo.

plants are grown. Victory numbers 2,000 and a few hundred of some other varieties, such as The Herald, Commodore, Scarlet Glow and Pink Delight, are being tried out. Pink Delight has here proved to be a good all-around carnation; its keeping qualities are of the best and it is a good producer and has an ideal stem. New varieties the company will grow next year are Matchless, Philadelphia, Gloriosa, Joy and Princess Dagmar. Beacon also will be grown.

The company plans to build a large house this coming spring, which will be an addition to the carnation range. A large tank has been built for liquid manure. Lucien Le Clere, who has charge of the carnation range at this plant, has had experience with some of the leading establishments of the country, among them the E. G. Hill Co., Richmond, Ind.; Cottage Gardens Co., Queens, N. Y., and Poehlmann Bros. Co., Morton Grove, Ill.

#### WHITE SPOTS ON CUTTINGS.

Enclosed you will find a few rooted carnation cuttings. When placed in the sand they were clean cuttings; now they are covered with white spots. They have neither red spider nor thrips. What is the trouble? R. O. H.

At the present time there seems to be some doubt as to just what might be the cause of those light spots on your cuttings. For several years our scientist friends have felt positive that such discolorations were invariably caused by the punctures of insects. So positive have they been, that many of us have come to accept their theory as correct, against our own judgment. Several years ago the writer expressed an opinion on this point in *The Review*, to the effect that this disease, then known as bacteriosis, may sometimes be caused by improper nourishment, especially if the vitality of the plants has been impaired, so that the roots are unable to supply the various elements required in building up plant tissue. The writer was not equipped to make the analyses or the microscopic examinations necessary to prove the theory and so the theory was set aside without much consideration. It is pleasing to see that our friend Mr. Peltier is working on this theory and we expect him to arrive at conclusions that will prove its accuracy.

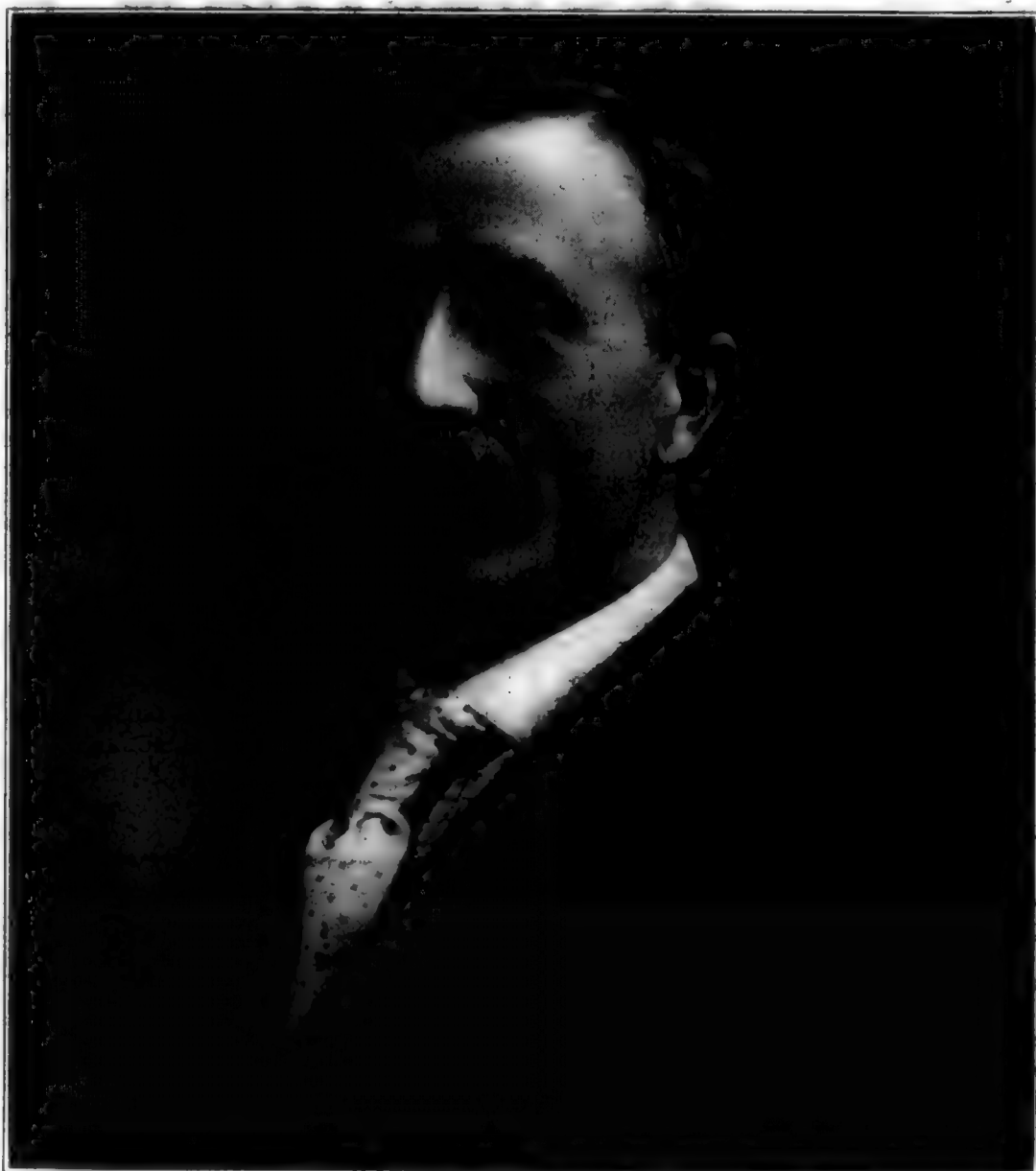
However, this much is certain: You can eliminate the trouble in only one way and that is by selecting your cuttings. Select cuttings which are free from these spots and keep culling out those which show the spots as fast as they appear. Keep the plants free from insects, as there is no doubt that they will inoculate the plants by their punctures. A. F. J. B.

#### MALMAISON CARNATIONS.

Will you please publish in the near future an article on the propagating and growing of Malmaison carnations? I am expecting a shipment of this variety about April 1, from James Veitch & Sons, England. They are 2-year-old stock plants. Any information you may be able to give me will be appreciated. C. H. B.

This carnation, which succeeds so well in Great Britain and is so universally

## Men You Ought to Know



NICHOLAS P. MILLER.

**T**HE new president of the Cook County Florists' Association, Nicholas P. Miller, is a native of West Bend, Wis. He was born December 22, 1859, his parents removing to Chicago in 1861. Mr. Miller usually says he is a florist by marriage, because, September 15, 1885, he wedded with Miss Anna Felke, daughter of John Felke, at that time in business on Mohawk street. The firm was Felke & Wagner, but in 1887 Mr. Miller bought the Wagner interest. The firm moved to Wilmette in 1888, dissolving ten years later, at which time Mr. Miller built a place of his own, now conducted by his sons. Since turning the place over to the boys, Mr. Miller has been connected with Kennicott Bros. Co., one of the pioneer wholesale houses of the country.

popular there, does not take kindly to an American climate; at least, such has been my experience with it. In 1900 I imported a batch from Messrs. Veitch. They carried over well, only one plant dying. After growing on for some time in pots, these were benched in August. The following spring they gave a nice crop of large flowers, but practically all burst. Attempts to carry these plants over a second season failed. Possibly, had I tried pot culture, it might have proved more successful. Harry Turner, while at Castle Gould, Port Chester, N. Y., grew some fine Malmaisons. I do not know his mode of culture, or how successful he was in propagating or in carrying them over.

Perhaps some other readers will favor *The Review* with their experiences here with Malmaison carnations. Their size, far exceeding that of our finest American varieties, and their delightful fragrance, are strong points in their favor.

If any American florists are growing them successfully, an account of their cultural methods would, I am sure, be welcome reading to many *Review* readers. C. W.

#### CARNATION RUST.

Will you tell us the cause of the rust-like spots on the enclosed carnation leaves? What shall we do to prevent the trouble? J. G.

Too much moisture on the foliage, especially when the plants are damp over night, and a damp, clammy atmosphere will soon start carnation rust. Dust the affected plants with air-slaked lime. Fungine, applied in liquid form, is an excellent remedy for rust. Bordeaux mixture is also sometimes used. Drier atmospheric conditions and greater care in spraying will soon cause rust to disappear. C. W.



# SEASONABLE SUGGESTIONS

## Canterbury Bells.

While Canterbury bells make beautiful pot plants when well grown and judiciously staked, they are impatient of hard forcing, and, to have them at their best, an average of 50 degrees for a minimum temperature is ample. It will be found that while there is a somewhat limited sale of these at Easter, they produce vastly better plants in the last half of April and through May, being grand for cutting for Memorial day when not sold in pots. Do not give too much water to Canterbury bells until you are sure they have their pots full of active roots; then there is little probability of damage from excess. Sometimes thrips will attack the young growths as they come up, especially when the plants have been growing in too warm a house. Spraying with nicotine, or, better still, dipping the plants is the best remedy.

## Gardenias.

If gardenia cuttings for next season's crop are not yet taken, get them into the sand at once. Provided a close case is used and there is a brisk bottom heat, the cuttings should be rooted in three weeks. They need an abundant water supply all the time. Newly potted cuttings do best if kept in a case a few days, or in a house where they can have plenty of heat and moisture and be protected from sun and currents of air.

Plants grown for winter blooming, which may have proved somewhat disappointing so far, should from this time on give a nice, steady crop of cut flowers. Do not allow the foliage to become yellow; there is absolutely no need of it. If the compost in pots or benches is sufficiently porous, and some high-grade fertilizer is used as an occasional top-dressing, the foliage will keep a dark green color.

## Camellias.

The flowering period for camellias will soon pass, and, with the increasing interest being taken in these plants, it is probable that a good many florists have a few plants unsold. It pays to carry these over. On the imported plants the loss in flower buds is usually heavy, while it is otherwise with home-grown stock. Camellias love cool treatment, but with the flower season over it is a good plan to give the plants, if space permits it, a warmer house where they can be freely syringed. It will be found that plants thus treated will set buds earlier and more freely than if kept in a cold house all the time. In summer they can be planted out or, if preferred, plunged over the pots where they can be freely syringed and watered.

## Dutch Bulbous Flowers for Easter.

At this season queries reach The Review almost daily, stating that hyacinths, tulips or narcissi, which are buried outdoors and protected with straw or leaves, or in a cold cellar,

have sprouted considerably, and asking how they can best be retarded. For Easter blooming no fire heat is needed at all this season, since Easter comes moderately late. If a good, close cold-frame is at command, place a good layer of coal ashes in the bottom before setting in the pots, pans or flats of bulbs, and, if they are left where they are until a month before Easter, they will be in ample time. Grown in frames they are much stockier than when placed in greenhouses, and in such positions it is easy to retard them by shading the glass, or, better still, by covering with mats during bright sunshine, particularly in the case of tulips.

## Rhododendron Pink Pearl.

Rhododendron Pink Pearl is the queen of forcing rhododendrons. Its immense trusses of beautiful pink flowers make it easily the most popular

variety of the day. It cannot yet be sold at a low price, and it will be several years before it will become sufficiently abundant to fully meet the demand. For Easter flowering, allow six to seven weeks. It is better to let it come along moderately cool than to try to force it. If heat is given, be sure to open the flowers in a cool house, or much of their delicate coloring will be lost. Other rhododendrons can be flowered a little earlier than Pink Pearl, but it is well to allow all of them at least six weeks.

## Genistas.

No forcing is needed to flower genistas for Easter. They should never have any more fire heat than is absolutely necessary; the cooler they are grown the better they will be. For Easter, move the plants into a cool house about the end of February. *Cytisus Andreanus* and *C. scoparius* need about a month in a temperature of 45 to 50 degrees at night to be in condition for Easter. They are not much seen nowadays, but, if well grown, are charming subjects. By the way, if genista cuttings are not yet put in, now is a good time to start them. A cutting bench such as suits carnations will be all right for them.



## THE BEDDING STOCK.

The bedding geraniums are now growing fast and will need frequent spacing apart. Keep the plants potted on from the cutting bench to 2-inch pots, from 2-inch to 3-inch and from 3-inch to 4-inch, as occasion requires. Always avoid letting the balls become matted with roots before giving any shift. If they do become potbound from any cause, loosen the roots around the ball with a pointed stick before repotting. Do not use anything in the nature of fresh manure in the soil. Some old cow or horse manure, well pulverized or screened, is all right, and add a 4-inch potful of fine bone to each barrow load of loam. Geraniums want all the sun and light possible, with plenty of fresh air, and they must not be kept too moist at the root. Any plants showing diseased foliage should be regularly picked over; also remove decaying leaves at least once a week.

## SOIL FOR GERANIUMS.

We are about to shift our geraniums from 2½-inch pots to 4-inch pots. The soil is taken from the mum benches. In what proportion should we use bone meal. In the first place, the soil for the mums consisted of loam and cow manure; then in the 2½-inch pots we used mum soil with about a 4-inch pot of bone meal to a wheelbarrow of sifted mum soil.

F. & F.

Use a 4-inch potful of fine bone to each bushel of the chrysanthemum com-

post. As you probably used a good proportion of cow or horse manure in the compost, this bone should provide sufficient additional food. If the plants, a little later, do not appear to make as much growth as you could wish, give the pots a light top-dressing of fine bone mixed with finely sifted loam.

C. W.

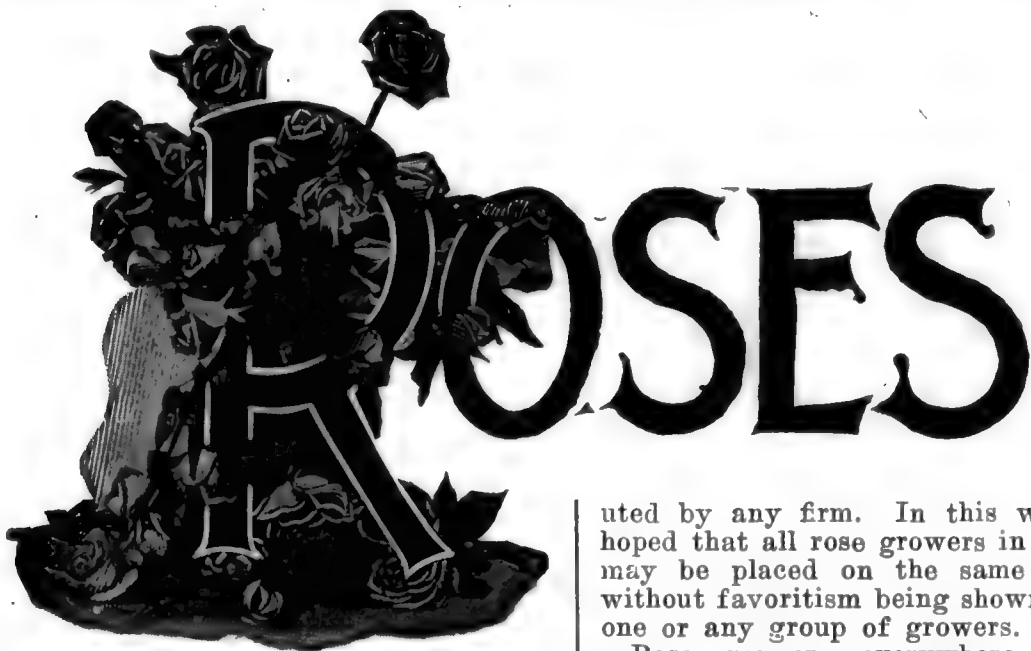
## GERANIUMS FOR MEMORIAL DAY.

When must we cease pinching 2¼-inch, 3¼-inch and 4-inch geraniums in order to have blooms for Memorial day? How many weeks are required for buds to show after pinching? Then, how much time is required for the buds to be in full bloom?

H. & C.

Stop pinching the geraniums by March 1. It will take six to eight weeks for the buds to show after pinching, as a rule, but a good deal depends on the soil your plants are growing in. If the soil contains much animal manure, the buds will be slower in showing than where a small quantity only has been used and more bone has been added. The ranker the plant growth, the slower will be the production of buds. From the time the buds show to the time they are in bloom, you should allow a month, as we have many vagaries of weather even in May. A temperature of 45 to 50 degrees at night is sufficient. Do not exceed the latter figure if stocky plants are wanted. Air freely, give all possible sunlight and keep the atmosphere dry rather than moist at all times.

C. W.



### COVERED WITH RED SPIDER.

Enclosed you will find two rose plants that have some kind of root disease. I shall be thankful if you can tell me what is wrong with them and what I can do to remedy the trouble. I have handled roses for several years, but have never seen the roots act in this way before. The soil that I used was new soil, with a little rotted cow manure in it. The plants are in a good house, with a temperature of 60 degrees.

C. K.

The two plants received were carefully examined and, as far as I could see, there was absolutely nothing the matter with the roots; they were as healthy as they could be for plants of that size, from 2-inch pots. One of the stems had been bruised when the cutting was made and the surface had turned black, but this would not affect the growth. The other plant was green to the roots and the roots were perfect.

There was one serious defect in the condition of the plants and this, no doubt, was the cause of the whole trouble; the plants were completely covered with red spider. They were so badly injured by this pest that even the youngest leaf had started to turn gray. It will take a continuous application of water under high pressure, for some time, to get the plants clean again, but if this is done I can see no reason why the plants should not make a good, healthy growth. As long as the spider sucks the sap out of the plants, however, they cannot make much growth.

W. J. K.

### EXPERIMENTAL ROSE GARDENS.

The American Rose Society, through its committee in conjunction with a committee appointed by the Society of American Florists, now feels ready to launch the establishment of two experimental rose gardens, one in connection with the Department of Agriculture at Washington, D. C., and one at the College of Agriculture, Cornell University, Ithaca, N. Y., and in this connection they ask the cooperation of rose growers throughout America.

Appended to this invitation will be found statements from both these institutions, indicating their readiness to proceed with this proposition.

It is proposed that credit shall be given in each garden to all firms contributing to its success, but it is not proposed to make public any statement showing which varieties were contrib-

uted by any firm. In this way it is hoped that all rose growers in America may be placed on the same footing, without favoritism being shown to any one or any group of growers.

Rose growers everywhere will be quick to see the advantages likely to spring from these experimental gardens. We are fortunate to have one in a district representative of the colder sections, while results in the other may be taken as a criterion for the warmer sections of our country.

We are fortunate in each case to have the backing of institutional care that shall be impartial in its cooperation and insure the continuity of effort so essential to an enterprise in which real success can be measured only after a term of years. Furthermore, both institutions are in position to issue bulletins, and, for the benefit of all concerned, spread dependable information regarding roses.

Therefore, the American Rose Society and the Society of American Florists, through their committees, hereby appeal to the rose growers of America for contributions of all such varieties as they are willing to present for these two gardens. The committee asks that each firm furnish a list of such varieties as can be supplied this spring, such list to be in the hands of Alex. Cumming, Jr., chairman of the Rose Society's committee, not later than March 15. The committee requires good, strong

dormant stock where available, otherwise stock well established in not less than 4-inch pots. Dormant stock must be in Washington not later than April 1, and at Ithaca April 15; roses from pots, not later than May 1 at Washington, May 15 at Cornell. There will be required eighteen (18) each of the bedding types of roses, including the H. P.'s, P.'s, H. T.'s, bourbons, Chinas, polyanthas, etc., and of the rugosas, sweet briars, or any of the climbing types, five (5) each.

Delivery instructions will be issued later. It is the earnest desire of the committee, if possible, to have every firm of rose growers in America represented by plants in these gardens.

Send your list to Alex. Cumming, Jr., care of A. N. Pierson, Inc., Cromwell, Conn.

Alex. Cumming, Jr.,

Chairman Committee A. R. S.

Wm. F. Gude,

Chairman Committee S. A. F.

FROM U. S. DEPARTMENT OF AGRICULTURE.  
Bureau of Plant Industry.

Washington, D. C., Feb. 14, 1914.

With further reference to the letter of the acting secretary to your committee, addressed to W. F. Gude, under date of August 16, 1913, the ground proposed to be devoted to a rose garden at Arlington Farm in conjunction with your societies is now available for that purpose and the Bureau of Plant Industry stands ready to push the work of planting as soon as the stock arrives and the weather is suitable.

The objects to be gained from the Department's standpoint are the possibility of researches in the heredity of cultivated roses, and also the adaptability of roses to climatic conditions similar to those of Washington.

(Signed) L. C. Corbett,  
Assistant Chief of Bureau.

FROM NEW YORK COLLEGE OF AGRICULTURE.  
Department of Floriculture.

Ithaca, N. Y., Feb. 19, 1914.

The rose garden area on the grounds of the department of floriculture at Cornell is in excellent condition to receive the plants this spring. The department has the facilities to properly care for the stock immediately upon arrival and to plant as soon as weather conditions permit. The undersigned will give his personal attention to the details of the rose trials. An investigation of the botany, evolution, breeding, etc., of the hybrid, Wichuraiana and rambler roses is already in progress. It is proposed to make similar studies as to the adaptability of all classes of roses suitable to the climate of central New York. Particular attention will be given hybrid perpetuals, hybrid teas, polyanthas, rugosas and the hardy climbing types.

(Signed) A. C. Beal,  
Professor in charge of Floricultural Investigations.



### MUMS TO FOLLOW TOMATOES.

Will you kindly inform me what are the best chrysanthemums for late flowering and by what date they ought to be put in the greenhouse beds or benches? We wish to use our beds for a second crop of tomatoes and then to follow these with mums for the first winter crop, so that early mums would probably be out of the question. I am located in southern Ontario.

R. N. W.

Late mums can be planted on the benches as late as August 1, if one can propagate nice, soft young plants so late in the season. The middle of July would possibly be better. By this time the spring crop of tomatoes should be out of the way, or the price, owing to the outside plants coming into crop, would be cut down below a lucrative

figure. I know florists who are making good use of their houses by running a spring crop of tomatoes, getting them out of the way by July and then planting with mums to follow. It is not necessarily implied that R. N. W. has to plant the latest varieties for this purpose, as the plants can be carried along to 4-inch pots and planted from these, or could even be planted outdoors, lifted carefully and transplanted into the house. There are many ways of economizing on greenhouse space when one has to do it.

A good list of late varieties is as follows: White—Thanksgiving Queen, Timothy Eaton, White Chadwick and Jeanne Nonin. Yellow—Nagoya, Yellow Chadwick and Bonnaffon. Pink—Chadwick Supreme, Maud Dean and W. R. Brock. These varieties will give flowers until Thanksgiving and some of them, like Brock, till Christmas. The



last mentioned variety may appeal to R. N. W., since it is a Canadian seedling which we introduced several years ago and ranks first as the latest true pink.  
C. H. Totty.

### DETAILS TO WATCH.

#### Hints for Builders of Greenhouses.

Much has been said about practically every part of the greenhouse, what to buy, how to buy, and where to buy, all for the education of the grower. Little has been told him, however, about the erection of the house after the materials have been secured, and, after everything else is considered, the best greenhouse materials improperly erected could not make a good greenhouse.

One of the common errors of those inexperienced in building greenhouses is the extravagant use of the carpenters' level. Generally speaking, all greenhouses should be built with a slight pitch in the length to allow for water drainage and assist in drying the gutter bottom. Not long ago, my attention was called to a greenhouse, the erection of which had caused the owner considerable trouble and expense. The carpenter, in setting the gutter posts, had allowed correctly for a pitch in the gutters to drain the water. After setting up the forms for the concrete wall, building the wall and removing the forms, he discovered that he had built the walls level instead of allowing the same pitch as he had for the gutters. The material in the side wall between the concrete wall and the gutters of course did not fit. In another case a man ordered iron gutters five feet six and three-quarters inches in length and, without waiting for their arrival, set up all the posts for the walls. As the gutter hubs on the cast-iron gutters are not evenly spaced, he was compelled to reset nearly all his posts to conform to the position of the post hubs on the gutters.

#### Too Much Carpenters' Level.

Many cases of the too frequent use of the level and plumb-bob occur in setting up the roof sashbars. The sashbars should be set on the square with the gutters, but not infrequently a carpenter will build the sashbars plumb and, after everything is nailed tight, discover that the glass does not fit, but rests on two corners instead of flat. It is often the case that a man, if he is careful and uses good judgment, gets his house up in good shape, but, by the time it is up, he has become so obsessed with the idea of avoiding the use of the level that he builds the benches with the same pitch as the greenhouse. As benches should be built level, it may cost the owner a considerable sum to correct the error, especially if the heating pipes were installed before the discovery of the error.

Most manufacturers send full instructions for setting up boilers, but to one not familiar with them, they are not easy to understand completely. A boiler not properly bricked up and cemented, or improperly connected, however, usually is the cause of an unjust tirade against the boiler manufacturers, or if nothing worse, in the abnormal consumption of fuel.

#### Installing Heating Pipes.

After the boiler is set up, the heat-

ing pipe is installed, a work which presents a hundred and one difficulties. In connecting the pipe, several things must be borne in mind. The pipe should be laid straight, not wavy; all pipe ends should be reamed; all pipe joints should be red-leaded before being connected; as few turns and angles as possible should be made in the layout of the heating system. All pipe should have a uniform pitch; it should never be set level. The judicious placing of the air vents and valves sometimes determines the efficiency of a heating system. Many times, in a defective heating system, the substitution of one fitting for another will cause the system to work properly. A twin ell instead of a tee fitting has at times been the sole remedy necessary for a system which has generated sufficient heat in some coils and little or none in others. Occasionally some one who is installing a mercury generator for a hot water heating system for the first time revolves the generator around the pipe, and the consequent loss of mercury makes the generator worthless.

#### Construction Details.

Often when the manufacturers of greenhouse supplies and boilers are blamed for the grower's trouble, it is really due to faulty construction. There are many things to be considered, so many that those who put up glass for the first time have more than their hands full. The size and number of nails should be figured out carefully; lumber that is split by too large nails will not make a strong, decay-resisting greenhouse, but it is almost as bad to use nails that are too small. Glazing points must actually hold the glass, not be just stuck in. It is best, both for appearance and economy, to scrape away all surplus putty. All material should be evenly painted, especially the roof sashbars, so that the condensation on the bar will flow properly. It pays to see that the concrete for post and purlin support footings is mixed properly. All joints and splices ought to be thickly white-leaded. The closer the plans are followed the better.

It is the business of a good builder to check every article carefully before starting erection and to notify the manufacturers at once of any error, so that it can be rectified without delay to the work. If this is neglected, as it often is, the error will not be discovered until the article is needed. The result is much inconvenience and delay.

Out of curiosity I have several times asked growers who had erected their own houses, what were their expenses. I found that in every case the amount was more than the cost of securing a first-class builder. Generally speaking, the grower will find it quite difficult to apportion the work to inexperienced help so as to gain the full benefit of their time, and he will find it as cheap or cheaper in the end to secure the services of experienced builders, at least on his first greenhouse.

George Willens.

#### STARTING TUBEROUS BEGONIAS.

Can tuberous begonias be started in a hotbed?  
F. H.

Tuberous begonias can be started to good advantage in a hotbed. Water sparingly at first, or there is danger of the tubers decaying.  
C. W.

#### STATE FLORISTS' ASSOCIATION.

While the florists of Danville have been busy with plans for the entertainment of those who are to be their guests March 10 and 11 and with the arrangements for the decoration of the Armory hall for the exhibition, the officers of the Illinois State Florists' Association have been busy preparing the program of the meeting and sending letters to the florists of the state to urge their strong participation in this banner meeting of the organization. The Indiana florists are showing their appreciation of the event and will be present in large numbers. The exhibits are expected to be of better than usual quality. Exhibitors may either bring their displays or ship them to W. J. Anker, at Danville, who will take care of their staging. The life membership buttons are ready and Secretary Ammann is expecting and hoping for a run on them at the meeting.

The opening session will begin at 2 p. m. Tuesday, March 10, and the business will be concluded at that meeting. At 8 p. m. Tuesday will be the annual banquet, at the Plaza hotel; tickets for this should be secured at the secretary's desk upon arrival. Wednesday at 10 a. m. the visitors will board special cars for the experimental station at Urbana, and an enjoyable trip is assured as a result of the efforts of the Danville Florists' Club. The official badge of the meeting is the Beacon carnation. The Armory hall containing the exhibition of cut flowers and plants will be thrown open to the public Tuesday evening and Wednesday afternoon and evening.

The program for the opening session of the convention is as follows:

Introductory remarks, by H. E. Smith, president Danville Florists' Club.  
Address of welcome, by Mayor Lewman.  
Response and welcome to the Indiana State Florists' Association, by A. C. Kohlbrand, Chicago.  
Response by W. W. Coles, Kokomo, Ind.  
President's address, by Charles Lovridge, Peoria, Ill.  
Report of secretary, by J. F. Ammann, Edwardsville, Ill.  
Report of treasurer, by F. L. Washburn, Bloomington, Ill.  
Unfinished business.  
New business.  
Public exhibition.  
Remarks by visiting Indiana florists.  
General discussion.  
Nomination and election of officers.  
Adjournment.

#### COÖPERATIVE MEETING.

At last our hopes are being realized. We have read and talked a great deal about coöperation and fellowship in floriculture. Is it possible? Yes! Also, it will be proved in the near future. March 10 and 11 the state associations of Indiana and Illinois will hold a joint meeting at Danville. After many years of insistence and persistence the goal of coöperation is in sight.

You say we have had coöperation through our national body for many years. That is true, but it does not come close enough to us. We could not get along without the coöperative help we derive through the national society, but at the same time it does not touch us vitally, because this body's actions are nation-wide, and for its usefulness cannot be otherwise.

Our hopes for the future must depend, if I may use my own phrase, on localized coöperation. The man or men in your locality are the ones with whom you want a complete understanding. The man a thousand miles away may be working in coöperation with you, but

at the same time you will derive no appreciable benefit. It is the man with whom you have dealings, whose business you come in contact with, or who may have no dealings with you, but at the same time has an influence on the trade in your locality, with whom you want to coöperate, to have a helpful understanding.

The florists of the two states will gather at Danville with the firm intention to help each other. Is this not what we have been striving for these last few years? Who can say what benefits will be derived from this important meeting? I know of no other occasion on which two states have held a joint meeting for the simple and vital reason of advancement. I want to urge in closing that every florist in the two states make a special effort to attend this coöperative meeting. Only good can come from such a meeting, and every florist should make it his duty to be there, if only for one day.

W. J. Vesey, Jr.

## NEW YORK.

### The Market.

Premonitory symptoms of the approach of Lent were evident during the last week; the tendency of prices for the whole market was downward. The snowdrifts and uncertain weather interfered with business in every line and the florists' trade seemed to suffer most of all. The week closed with rising temperature and prospects of clean streets and normal conditions. The Saturday trade was more encouraging, and there was a fairly good clean-up at steadier prices except in bulbous stock.

From this date shipments of roses and carnations will undoubtedly increase. American Beauties have held their high range of prices wonderfully well this season, but they have now sounded the retreat. Naturally, all other varieties are joining the procession, even the novelties of the year participating in the retrogression. A cut of twenty-five per cent from last week's best rates is a fair indication of present prices. The carnation shipments are increasing. Most of the stock is superb this year, but prices are low enough to warrant no faultfinding by the buyer. The cream of the novelties maintain the regular higher range and prices for these depend upon the supply.

Lilies are not overabundant and the rates of the last month are sustained. Valley is in oversupply and prices are the lowest of the year. Gardenias maintain their average, the best of them seldom selling above \$3 per dozen. Orchids are handled by all the leading wholesalers and all seem to have enough of them to offer. In only the best and largest selected flowers is there any competition. Violets do not seem to make any advance in popularity and prices are at the low range that has prevailed since the holidays. Of bulbous stock there is evidently no end. Prices for daffodils, tulips and narcissi are down to half the standard of former years. Only the selects of the tulips meet with any appreciation. Some of the sweet pea stock now arriving is above the average in quality, especially the winter-flowering Spencers. Pansies are here, another harbinger of spring. Daisies, mignonette and forget-

me-nots are arriving daily in sufficient volume to cover all possible demand.

### Various Notes.

March 9 the final meeting of the New York Florists' Club before the spring flower show will be held in the Grand Opera House club parlors, at Eighth avenue and Twenty-third street. Because of the exhibition March 21 to 28 in the Grand Central Palace, this meeting will be of especial interest and a large attendance is requested. The essay committee will do its share to make the evening entertaining. There will be exhibits, luncheon and final instructions in regard to the show. Chairman Nugent, of the annual dinner committee, announces the date for the banquet to be March 26, and the place the same as last year, the Hotel Astor. Tickets are \$5 each.

Saturday, February 28, Charles Milang's annual beefsteak dinner will be held at Bayside. Every lady present will be presented with an armful of Killarney roses. Dancing will follow the banquet.

Moore, Hentz & Nash were exhibiting last week some Hadley roses in perfect condition ten days from cutting.

The new offices of Roman J. Irwin in the Masonic building, on West Twenty-third street, are now decorated with trophies of his hunting, the most striking of which is the head and antlers of a huge elk, which he shot in Maine last fall when he and Wallace Pierson, of Cromwell, Conn., roamed the forests of the northland.

L. J. Kervan is sending his friends seductive greetings from Jacksonville, Fla., where he will enjoy life until spring.

George Maunz, representing Reed & Keller, has left the city on his annual western trip.

The annual dinner of the Nassau County Horticultural Society was held at Glen Cove, L. I., Thursday, February 19, and in attendance and enthusiasm led all its predecessors. The dinner was excellent. The society was never in so flourishing a condition.

M. C. Ebel, secretary of the National Association of Gardeners, met with a painful accident last week, putting his knee out of commission. Because of this he was unable to attend the Glen Cove banquet.

The Monroe County Horticultural Society held its annual dinner at the Globe hotel, Red Bank, N. J., February 18, only members of the society receiving invitations. Ladies were welcomed this year and the affair was much to the credit of the organization. John A. Kennedy was chairman of the dinner committee, and Chas. E. Henderson, Jr., toastmaster. Walter Mott, of Newburgh, was a visitor at Red Bank on his way to southern patrons.

E. S. Miller, of Wading River, L. I., was in the city February 21, having just returned from a three months' trip to Tacoma and other coast cities.

Wm. M. Hunt, of A. T. Boddington's force, represented the house at the Oyster Bay banquet.

Adam Müller, formerly manager of the flower department of the Hotel Astor, is now acting in a similar capacity at the new Hotel McAlpin.

Benjamin A. Ramaker, of Rochester, and wife were at the Hotel McAlpin last week on their wedding trip. Mrs. Ramaker is a daughter of John Campbell Shaw, the nurseryman, of the Flower City.

John J. Gunther, of Gunther Bros., is one of the committee appointed to welcome the Giants back from their world tour March 7.

T. B. Collie represented Burnett Bros. at the Glen Cove banquet.

Maurice Fuld, of the Knight & Struck Co., is on a lecture tour in the west, including in his itinerary the cities of Detroit, Chicago, Pittsburgh, St. Louis, Milwaukee, Grand Rapids and Ann Arbor. His subject is "The Right Way of Gardening."

Fred Smythe is in Europe, combining business and pleasure. Fred Gardiner, of his office force, is enjoying his annual vacation in Bermuda.

H. E. Froment will continue to make 57 West Twenty-eighth street his wholesale headquarters.

Robert Berry, of Chatham, N. J., has been appointed manager of the Shrewsbury Nurseries, at Eatontown, N. J.

All the retail flower shops of any account featured St. Valentine's day with appropriate window decorations and most of them report an excellent increase in volume of business for the day. Some interesting windows were prepared in commemoration of Washington's birthday. J. Austin Shaw.

Myer Heller, of the South Park Floral Co., New Castle, Ind., was one of last week's visitors. Mr. Heller is at the head of a big department store, as well as the greenhouses, and when he comes to New York is on the go from early until late.

### SWEET WILLIAMS IN POTS.

Do sweet williams do well in pots, and how should they be handled? F. H.

Sweet williams can be successfully grown in pots. They can be potted late in the fall or in the spring, and succeed particularly well if left plunged to the brim in a coldframe, with the sashes removed entirely. As the flowers expand, a light shade of cheesecloth during the daytime will keep the flowers fresher and prolong their beauty. Move them into a cool, shady and well ventilated greenhouse, in order to keep them in good condition as long as possible. They need an abundant water supply. C. W.

### HARDY PHLOXES IN POTS.

Are hardy phloxes successfully grown in pots, and what size of pots should be used? F. H.

Phlox clumps can be potted in fall or spring. They should be plunged outdoors and freely watered. A good way to get nice, single-trussed plants is to put in a batch of cuttings as early in spring as possible. Put them in 3-inch pots when well rooted; later shift into 5-inch pots. Keep them plunged outdoors where they can root into some good compost. Such plants will carry splendid trusses the following summer, and many people would be glad to buy them to plant out. C. W.

### PLANTING GLADIOLUS BULBLETS.

Should gladiolus bulblets have the shell removed before planting? F. H.

There is no need to remove the shell covering from the bulblets before planting. Too much peeling is done with gladioli. C. W.



## LANCASTER, PA.

## Club Meeting.

About fifty florists attended the monthly meeting of the Lancaster County Florists' Club, Thursday evening, February 19. Albert M. Herr gave us his impressions of the Cleveland carnation show, which are given briefly in another column, and urged the members of the club to become active supporters of the society that is doing so much for the carnation. S. S. Pennock, of Philadelphia, also talked about the show, speaking particularly of the interest taken by the Cleveland retailers and their showing of fine table decorations with carnations.

The vase that probably attracted most attention on our exhibition table was that of Mrs. C. E. Akehurst, shown by Pennock-Meehan Co. It is a pleasing shade of pink, similar to Mrs. C. W. Ward. Its keeping qualities are excellent, and, with its record of twenty-eight blooms per plant last season, it promises to become a winner commercially. H. D. Rohrer showed a vase of his fragrant, non-bursting, brilliant scarlet, Scarlet Wonder. W. B. Girvin, of Leola, showed vases of some of the standard varieties, which showed excellent culture. Charles B. Herr showed a large vase of Beacon, which he grows with much success. B. F. Barr & Co. had an exceptional showing of Alma Ward. Rudolph Nagel's vase of Silver Pink snapdragon was fine.

Coöperative buying was taken up at the meeting and a discussion of the quality of goods sent into this section ensued. The committee at length recommended that the members give their trade so far as possible to the concerns that offer inducements for it; that they attach their membership stickers to all orders, and that they use the membership cards in dealing with local dealers who have offered discounts to members on certain lines. The committee which is trying to arrange with the local traction company for the passenger cars to carry flowers, so that they will not have to wait for express cars, reported progress, and anticipated success in the movement. A question box was instituted toward the close of the evening, and as the result of a discussion thus brought forward, A. M. Herr, Charles F. Edgar, Rudolph Nagel and H. K. Rohrer were appointed a committee to consider the advisability of holding a flower show next fall. At our club's request, our congressman, W. W. Greist, will support the bill before congress appropriating \$50,000 for erecting a memorial to W. R. Smith.

Before the meeting members of the club visited W. B. Girvin's greenhouses at Leola, Pa., where he has a number of large, modern houses filled with carnations. His principal varieties are Pink Delight, Gloriosa, Beacon and Mrs. Ward. His benches of Beacon showed evidence of an extra heavy cut over the holidays, and will be thrown out shortly and the space planted to Silver Pink snapdragon for spring crop. About 2,500 Matchless will be grown here next season. John H. Schoenberger is the efficient foreman at this place.

Our next meeting will be held March 19, when a series of lantern slides from J. Horace McFarland Co., Harrisburg, Pa., will be shown. The ladies are invited. On the same date, at 2:30 p. m., the club will leave Lan-

caster to visit the Hostetter establishments at Manheim, Pa.

Visitors at the meeting included Jas. Brown, Jr., of Coatesville; Mr. Nolan, of the King Construction Co., North Tonawanda, N. Y., and S. S. Pennock, of Philadelphia.

## Various Notes.

At the store of B. F. Barr & Co. was noticed a number of floral arrangements especially made up for Washington's birthday. Baskets of plants, as well as cut flowers in red, white and blue, sold well. Cherry trees in bloom and aucubas loaded with fruit went at good prices. H. K. R.

## BALTIMORE, MD.

## The Market.

Baltimore has at last got some winter weather. The first snow of the season fell February 13 and continued for two days, while the temperature fell to zero, necessitating constant watching on the firing line, with a constant shrinkage of the coal pile. Stock of all kinds is to be had in quantity, with business fair but not up to expectations. There was a brisk demand for the smaller type of cut flowers for St. Valentine's day, such as violets, sweet peas and valley. Myosotis was to be had in limited quantity, with buyers for all in sight. Roses and carnations are becoming more plentiful, with a corresponding drop in the prices which have prevailed since the first part of January. Bulbous stock is plentiful. Good jonquils are offered at one of the local wholesale houses for \$2 per hundred and tulips as low as \$1.75 per hundred. Hyacinths and Paper Whites can be had in any quantity at a low figure. The cloudy weather of the last week had its effect on roses and carnations, but in spite of this they were plentiful and met with a good demand.

## Club Meeting.

Owing to the snow storm which was raging February 23, there was a comparatively small attendance at the meeting of the Gardeners' and Florists' Club. President Johnston quickly disposed of the routine business, which was followed by an interesting talk by Adolph Farenwald, of Roslyn, Pa., on the affiliation of local clubs with the S. A. F. Mr. Farenwald presented some good reasons for affiliation. The matter was discussed, but, owing to the small attendance, it was decided to make this the subject for the first meeting in April, when a larger attendance is hoped for and the matter will be entirely gone over and threshed out.

A. N. Pierson, Inc., of Cromwell, Conn., sent twelve blooms of the new crimson rose, Hadley, which this firm is distributing to the trade. R. T. Beers, the Pierson representative, was present and described the habit and gave directions for growing the variety. The blooms shown were fine, both in color and stem. The foliage was large and of a fine color, with no trace of mildew.

John Severin was elected a member of the club. The banquet committee reported that the affair to be held at the Hotel Emerson, March 9, promises to be the best banquet the club has ever had. Some of the most prominent florists of the eastern section of

the country have been invited and have signified their intention of attending; among others Wm. F. Gude, of Washington, will be present and address the members on the subject of a memorial to the late Wm. R. Smith.

Owing to the large amount of business and the annual election of officers to be held on this night, it was decided to call the club to order at 7 p. m. sharp, instead of 8 p. m., the usual hour. It is of the utmost importance that all members attend this meeting, as an unusual interest is being shown in the election.

## Various Notes.

Chas. M. Wagner, manager for Jas. Hamilton, of Mount Washington, reports that roses and carnations are blooming well, with a good demand and fair prices.

Chas. Siegwart, whose greenhouses are located on the Old Frederick road, lost a lot of glass by sliding ice, February 14. It seems that the ice formed on the edge of the ventilators, and when these were raised the ice was broken loose, sliding down the bars and crashing into the adjoining house. The damage was repaired in time to keep frost out; hence, aside from the glass, the loss was slight.

Halliday Bros. had an especially artistic window decoration last week. This firm has ample space for display purposes and it is used to the best advantage to show a first-class line of seasonable stock.

On St. Valentine's day, with the thermometers registering 10 degrees, the street venders were seen on Lexington street with glass cases which sheltered a good line of cut flowers, which were being offered at a low figure, with few buyers.

Harry Ekas, on Frederick road, has some excellent *Primula obconica*. He also has a fine lot of seedlings from *Lilium Harrisii*, which look promising and are said to be a decided improvement on the parent.

J. A. Harmon, formerly gardener at Mount De Sales Academy, expects to erect two houses this spring at his place near Catonsville and will engage in the florists' business, growing a general line of cut flowers.

The recent cold spell made safe delivery of flowers a perplexing problem and many of the stores suffered losses from frost, both on incoming and outgoing delivery.

Black Bros. had the decorations for the recent ball given by Francis B. Cochrane at the Belvedere hotel. In these decorations, which were extensive, the new carnation, Mrs. C. E. Akehurst, was used for the first time at any public function in this city.

Samuel Feast & Sons are receiving some fine orchid-flowering sweet peas from a local grower. The stems average twelve inches in length, with from four to six flowers on a stem.

W. F. E.

**Saginaw, Mich.**—Grohman, the florist, is enjoying a good run of business at present. E. A. Grohman, head of the firm, has completed a quarter-century in his retail store business here. He occupied a store on Fitzhugh street for twenty years before he moved to the present location on South Jefferson avenue. Stock is in good shape at the greenhouses on South Washington avenue, opposite Forest Lawn cemetery.

## OBITUARY.

## John M. Foss.

John M. Foss, aged 49 years, died at his home, 902 Main street, Sharpsburg, Pa., after a lingering illness. Mr. Foss came to this country in 1887. In 1891 Mr. Foss embarked in the florists' business, which he continued until his death. In September, 1892, Mr. Foss married Miss Bertha Cook, who, with three children, survives. He was a member of the German Evangelical church, Etna Lodge of Elks, Sharpsburg Aerie of Eagles, and Banner Circle P. H. C. The funeral took place February 18 in the German Evangelical church.

Mr. Foss was well known to the trade in the vicinity of Pittsburgh, where his plants have been sold for many years. He had a stand in the Pittsburgh market and a store in Sharpsburg. He was a genial gentleman of wide personal popularity.

## James P. Copeland.

In the death of James P. Copeland, February 19, the city of Marion, Ill., lost its best known and best beloved citizen, as was attested by the attendance and the number of floral remembrances at the funeral February 21, which exceeded anything ever before seen in Marion.

Mr. Copeland was 68 years of age. He was a pioneer newspaper man, having begun work in that field at Vienna, Ill., in 1857. He served the Union through the Civil war and on his return founded the Marion Leader, which he published until 1901. Selling out his newspaper interests in that year, he established the Marion Greenhouses, in partnership with his wife, Minnie Lilley Copeland, who will continue the business. Mr. Copeland contracted a severe cold while working in the greenhouses early in February, which developed into pneumonia. He leaves, besides his widow, two sons and a daughter.

## THE MASS OF EVIDENCE.

The favorable opinion of one person may or may not carry weight with it; if the person is unknown it probably more often does not. But when a similar opinion is voiced by a large number of persons, known or unknown, there accumulates a "mass of evidence," as the lawyers say, which is too weighty to be brushed lightly aside. You have read many such before, but the following is one more contribution to the already large "mass of evidence" on behalf of the use of The Review's Classified Ads:

Please cancel my ad for cinerarias in your paper, as I am all sold out. It certainly does the work.—Emil Metzmaier, Columbus, O., February 10, 1914.

## CRUDE OIL IN SOIL.

A few days ago a pipe, carrying crude oil for the Standard Oil Co., burst and the oil ran into a creek which flooded the meadow from which I take the soil for my greenhouses. After the water settled, it left the oil on my land. Would you advise me to use that soil for my compost? J. W.

If you can get compost elsewhere for one season I would advise you to do so. By that time any liability of damage from the crude oil will have passed. I would not advise using it now.

C. W.

## .....BUSINESS AND OTHER NOTES.....

**Morrison, Ill.**—John H. Dykema, who has been employed by the R. R. Davis Co. for the last eleven years, is planning to erect a \$10,000 plant of his own at Fulton.

**Syracuse, N. Y.**—Wallace R. Pierson was the principal speaker at the annual meeting of the Syracuse Rose Society. His subject was "What Americans Have Done to Develop the Rose."

**Great Falls, Mont.**—St. Valentine's day shows great prospects of being a good flower day. The Electric City Conservatory advertised the use of violets for valentines and as a result many violets were sold.

**Dayton, O.**—As a result of the small amount of sunshine, the rose supply is almost too short to meet the demand, says Horace Frank, of the Heiss Co. Carnations are in heavy demand and the supply is large.

**Princeton, Ill.**—To provide an ice supply for the greenhouse refrigerators and for shipping cut flowers, the W. E. Trimble Greenhouse Co. has just completed an ice house of 100 tons capacity. It is being filled this week.

**New Haven, Conn.**—John H. Slocombe's exhibit of sweet peas, of a variety recently introduced by A. C. Zvolanek, at the last meeting of the New Haven Horticultural Society drew much favorable comment.

**Galva, Ill.**—G. F. Pearce has purchased the greenhouses of A. G. Larson, at 704 West Division street, and finds business excellent this season. Mr. Larson has bought a farm about sixty miles from Minneapolis, Minn., and will try his hand at farming.

**Omaha, Neb.**—The Morgan-Shawler Co., 1903 Farnam street, has opened one of the most thoroughly up-to-date stores west of the Mississippi. Both H. R. Morgan, president, and J. W. Shawler, secretary, are former employees of J. F. Wilcox & Sons, at Council Bluffs, although Mr. Shawler has for some time been engaged in another line of business.

**Rochester, Minn.**—Ross Bragg, who not long ago purchased the store in the Zumbro hotel from John Fuhlbruegge and later the Peterson greenhouses, is planning to make a number of improvements in both pieces of property. The store will be enlarged and refitted to handle a larger trade, and the greenhouses will be remodeled so as to increase the production of the plant.

**Albany, N. Y.**—At the request of Buffalo florists, Assemblyman Horton, of Erie, has introduced a bill in the state legislature amending the law prohibiting the employment of women and children for more than fifty-four hours a week. There are exceptions now for the week before Christmas covering department and other stores, and the amendment introduced makes an exception of the week before Easter for florists' stores.

**Rutland, Vt.**—Sidney A. Baker, proprietor of Baker's Seed House, 117 Park street, will add a greenhouse, 45x110 feet, to his plant next April, increasing his glass area to over 15,000 square feet.

**St. Paul, Minn.**—John D. Ramaley, proprietor of the Ramaley Floral Exchange, celebrated his eightieth birthday St. Valentine's day and gave flowers to his friends and customers in honor of the occasion.

**Utica, N. Y.**—C. Brown & Sons, for some years in business at Rochester, N. Y., will open a store here, under the name of the Utica Floral Co. The store is almost completed and the company will begin business about March 1.

**Warren, Pa.**—Lester Graham is engaged with plans for enlarging his greenhouse plant just outside of town, on Conewango avenue. Additional houses as well as improvements to the present range are contemplated. The work will probably be started this coming spring.

**Tampa, Fla.**—For Gasparilla week, and especially for the Bachelors' ball, King's reception and Coronation ball, which occurred February 18 to 24, the Knull Floral Co. reports excellent business. A unique piratical mailing card was sent to customers and is thought to have brought good results.

**Rock Island, Ill.**—On his way home from a meeting of the Tri-City Florists' Association on the night of February 13, Henry Gaethje was attacked and beaten by two men, who took his hat, overcoat and the small amount of change he carried. The attack was made just outside his boiler room and his son-in-law, Axel Hokinson, found him when he came out after hearing his groans. Although the condition of Mr. Gaethje was serious for a time, he will recover.

**Charlotte, N. C.**—A certificate of incorporation has been granted to Scholtz the Florist. The capitalization is \$50,000 and the incorporators are E. P. Scholtz, Mrs. Nellie Scholtz, W. W. Scholtz and J. I. McCallum. The incorporators are authorized to do a general horticultural business, to deal in real estate and to engage in any line of business enterprise needful to the prosecution of the main business of horticulture.

**Sheridan, Wyo.**—The greenhouses on North Badger street, which were built three years ago by the Sheridan Greenhouse Co. and are now the property of the L. M. Best Floral Co., have been leased to M. E. Leland, of McCook, Neb., with an option to purchase. The Best Floral Co. will confine itself to growing vegetables, and Mr. Leland will grow a general line of flowers and plants, conducting the business under the name of the Glendale Floral Co. He may open a branch store at Billings, Mont., to be supplied with stock from the greenhouses here.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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**Worcester, Mass.**—The management of the Chas. A. Keyes estate has been assumed by the son, Fred E. Keyes, who was associated with his father for several years previous to his demise.

## FLORISTS' REVIEW

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vertising accepted.

**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.  
The Review brings results.

FROM all appearances the florists' business is at least as good as trade in any other line.

ABOUT the most difficult thing the average florist is called on to do is to refuse to sell to the big buyer who is slow pay.

"ALL other things being equal," as the saying goes, reciprocity is a fine platform. But how often are other things equal?

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

THOSE who complain that selling expenses constantly increase may as well become reconciled to the fact. Costs are increasing in every line, and like the price of beefsteak, they are not likely to go down again. Florists as a class have not developed their sales departments to the costly point that has been reached in most other lines.

LAST week Secretary John Young distributed among the members the annual volume issued by the Society of American Florists. It consists of 315 pages, printed in a style to conform to those that have preceded it in the series, and contains the report of the twenty-ninth convention, lists of members and brief proceedings of the special-field societies that met at Minneapolis the same time as the S. A. F.

THERE is only one way to establish a permanently successful business, small or large, and that is by the employment of system. The larger the business the more necessary the system. The employer who can not inaugurate system can not succeed in any large way, and the employee who can not adapt himself to a reasonable system is useless to the business. In the unfeeling words of Fra Elbertus, it is a case of "Get in line, or get out." There is no business in which system is more vitally necessary than in selling flowers.

## THE NEW WHITE BUDDLEIA.

A subscriber wants to know where he can procure stock of the "new white buddleia." The man who has it can make money by advertising in The Review.

## TORENIA ASIATICA.

Replying to the inquiry in The Review for February 12 for a source of supply of seeds or plants of *Torenia Asiatica*, I do not find seeds listed in any of my fifteen or more continental and English catalogues, but plants are catalogued by James Veitch & Sons, Chelsea, London, England.

Theo. F. Beckert.

## BUDS DRIED IN BULBS?

The reason that Golden Spur narcissi do not flower is that they are heated when being transported, and the buds are dried up in the bulbs. This is generally the case with early flowering bulbs. I have the same trouble with my bulbs that J. G. L. told of in The Review for February 17. I did not take my bulbs in before the middle of January and every one came blind, not only Golden Spur, but Victoria as well. I took in a batch the other day, and there is no sign of getting any flowers. I planted some Emperor bulbs, but doubt if they will bloom. Even tulips, such as White Hawk, Keizerskroon and Yellow Prince, do not bloom. The bulbs should be examined before planting, and a lot of trouble would be saved. You can split a few bulbs and see if the bud is dried up or not. Vermilion Brilliant tulip does all right with me. I split a few of Rose Luisante tulips and they seem to be all right. There is one steamer that is heated by steam and bulb growers should look out for that one.

Paul Dieball.

## A WORD OF APPRECIATION.

Here is a New Jersey florist who has found that it is not where a paper is PRINTED, but where it is READ, that determines its value as an advertising medium:

A word of appreciation may not be out of place. For the 50 cents we spent on a 5-line classified ad of geraniums we could have sold \$100 worth of stock if we had had the plants. We certainly will use The Review again when we have stock to offer.—Evergreen Nurseries, K. M. Van Gelderen, Prop., Long Branch, N. J., February 21, 1914.

## CHICAGO.

## The Great Central Market.

The market for the week between St. Valentine's day and Washington's birthday was good—fully as good as anyone expected, perhaps a little better. Weather conditions were such as to hold down the supply of stock, but there was no general shortage, while the demand was strong enough to clean up all the first-class flowers at good prices. There were some exceptions, but not important enough to affect the satisfactory condition at the close of the week, for Washington's birthday brought some extra business for three days, February 21 to 23.

This week the market eased a little as Ash Wednesday arrived, but the weather has been such as to hold off the expected deluge of flowers. For the last fortnight nearly everyone has been looking for a few bright, spring-like days to result in a big increase in

# WINTER-BLOOMING SPENCER SWEET PEAS

WE CAN OFFER THIS GREAT NOVELTY IN QUANTITY



EVERYBODY knows the Spencer type of sweet pea, but not everyone knows that it can be had in quantity in February—by ordering of us. We introduced this splendid new type of winter sweet pea in this market last season—but we could not anywhere near meet the demand. This year we have them by thousands—light pink, Blanche Ferry pink, dark pink and lavender. They are splendid sellers. Try them.

## VIOLETS

A large supply, home-grown singles, home-grown doubles and Hudson River doubles. The cream of the crops.

## BULB STOCK

We have a full line—Jonquils, Daffodils, Tulips—the best grade procurable. A large supply.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

## FREESIA

We have a novelty in fancy pink and yellow Freesia, as well as white.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

## FANCY ROSES

You can get all the roses you need if you send your order to us. Not many short roses—ours are mostly long roses, stock that is second to none. If you want the best, order our SPECIALS. A full line

MILADY  
WARD

KILLARNEY  
SUNBURST

RICHMOND  
BULGARIE

WHITE KILLARNEY

KILLARNEY QUEEN

## AMERICAN BEAUTIES

Try us on short and medium Beauties. We have a large cut that is of fair quality for this season of the year, and no doubt you can use them at a good profit to yourself while pleasing your customers.

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas .....	\$5.00 @	\$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems .....	\$5.00 @	\$6.00
Stems 30 to 36 inches .....		4.00
Stems 24 inches .....		3.00
Stems 12 to 20 inches .....	1.50 @	2.00
Short .....	per 100, 4.00 @	8.00
ROSES		Per 100
Milady, special .....		\$15.00
select .....	\$10.00 @	12.00
seconds .....	6.00 @	8.00
Killarney, special .....	12.00 @	15.00
select .....	8.00 @	10.00
seconds .....	4.00 @	6.00
White Killarney, special .....	12.00 @	15.00
select .....	8.00 @	10.00
seconds .....	4.00 @	6.00
Richmond, special .....	12.00 @	15.00
select .....	8.00 @	10.00
seconds .....	4.00 @	6.00
Mrs. Ward, special .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Sunburst, special .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Bulgarie (Rivoire, Taft) .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common .....		\$2.00
Large and fancy .....	\$3.00 @	4.00
Split .....		1.50
MISCELLANEOUS		Per 100
Violets, N. Y. doubles .....	\$0.50 @	\$ 0.75
singles .....	.50 @	.75
home-grown doubles .....	.75 @	1.00
Sweet Peas, winter bloomers .....	1.00 @	2.00
winter Spencers .....		2.00
Easter Lilies .....		12.50
Valley, select .....		3.00
special .....		4.00
Daisies .....	1.50 @	2.00
Romans .....	3.00 @	4.00
Mignonette .....	4.00 @	8.00
Jonquils .....	3.00 @	4.00
Daffodils .....	3.00 @	4.00
Freesia .....	4.00 @	5.00
Tulips .....	3.00 @	5.00
DECORATIVE		
Plumose .....	per bunch, .35 @	.50
Sprenger .....	.35 @	.50
Adiantum, fancy, long .....	.75 @	1.00
Smilax .....	per doz., \$2.00	15.00
Ferns .....	per 1000, 8.00	.35
Galax .....	1.25	.15
Leucothoe .....	per 100, 1.00	1.00
Mexican Ivy .....	per 1000, \$6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**

Long Distance Telephones, 1978 and 1977 Central.



WIETOR BROS.

162 N. WABASH AVE..

CHICAGO

CURRENT PRICE LIST

AMERICAN BEAUTIES

Per doz.

48-inch stems..... \$4.00

36-inch stems..... 3.00

30-inch stems..... 2.50

24-inch stems..... 2.00

20-inch stems..... 1.50

SUNBURST

Per 100

Fancy.....\$12.00

Medium..... 10.00

Good..... 8.00

Short..... 6.00

KILLARNEY, WHITE KILLARNEY, RICHMOND

Per 100

Fancy.....\$10.00

Medium..... 8.00

Good..... 6.00

Short stems..... 4.00

CARNATIONS

Per 100

Good..... \$3.00

Medium..... 2.50

Short..... 2.00

Lilies, per dozen.....\$1.50 @ 2.00

Adiantum, per 100..... 1.00

Asparagus Sprays, per bunch..... .50 @ .75

Smilax, per dozen..... 2.00

Sprengeri, per bunch..... .50

Ferns, per 1000..... 3.00

Galax, per 1000..... 1.00

ROSES, Our Selection, Good Stock, - - Per 100, 4.00

the supply. But the bright, springlike weather has not come.

Peculiarly, short Beauties became plentiful last week; usually there are not many in midwinter. The buyers had got out of the habit of asking for them, so there was no special demand and the stock required pushing. The better quality of long Beauties sold well. There have been enough of the long Killarneys for some time, but all last week it was difficult to find enough of any variety of rose in the medium lengths, and short roses were far short of the demand, especially White Killarney. For months the supply of the so-called novelty roses has not been equal to the selling possibilities.

While there has been some improvement in the quality of carnations, there continue to be too many split and soft, weak-stemmed flowers and last week there was a shortage of strictly fancy stock. While the bulk of the receipts were selling at \$1.50 and \$2 per hundred, the fine Ward and Pink Delight were quickly sold at \$3 to \$4. It seems strange that so many growers are content to produce the low grade stock. The same thing was true of jonquils, which increased in supply probably more than anything else last week. Golden Spur of the ordinary grade was well sold at an average of \$2 per hundred, while Emperor, well grown, brought \$3 to \$4. Daffodils of common quality also were cheap.

The local growers of single violets had a streak of luck last week. Some of them got into crop for St. Valentine's day and the fraternity as a whole had its first full pick of the season last week. The storm in the east shut off the supply of Hudson river stock for three days, so that the local growers were able to market their stock to good advantage. The market had been so starved for doubles that the first day's receipts cleaned up well and it was not until February 19 that violets again accumulated.

Tulips are doing poorly this season. There is a fair sale for good stock, but the bulk of the flowers are poor and short-stemmed, fit for nothing but cheap funeral work. Most of the La Reine are so lightly colored that this popular variety, probably grown here in quantity nearly if not quite as great as all others combined, is of little use

CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS AND FLORISTS' SUPPLIES

Green Sheet Moss.....\$1.00 per bale; 5 bales, \$4.75; 10 bales, \$9.00

Sphagnum Moss, burlapped.....\$1.25 per bale

Fancy Eastern Ferns..... 2.50 per 1000

Green and Bronze Galax..... 1.00 per 1000

See our Classified ad on Hanging Baskets.

WM. MURPHY, Wholesale Commission Florist

309 Main Street      Phones Main 980-981      CINCINNATI, OHIO

CORSAGE PINS

4½ in. long, per dozen.....\$0.12½

Per gross..... 1.25

(Special price on larger quantities.)

Also other Supplies.      Write for list.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street,      ST. LOUIS, MO.

Mention The Review when you write.

except in designs. Sweet peas are coming stronger. Some of these, too, are short-stemmed and of little value, but the long-stemmed stock of the winter-blooming varieties sells well and the new winter Spencers, being among the finest flowers in the market, are in wide request. In addition to the local demand, a big shipping trade is being worked up on these. Lilies are not overabundant, some of the large growers being cut out for the time being. There are not many callas. Snapdragon is scarce. Freesia is plentiful, but Paper Whites and Romans are about out of the market.

There is nothing special doing in greens. Smilax is scarce.

**Credit Association Reorganizing.**

There was a well attended meeting of local wholesalers last week, at which plans were discussed for a new credit association, to be under the management of F. S. Webb, who had charge of the one that expired last year. The new plan is radically different; the idea is to gather and exchange information, leaving the seller free to use his own judgment in the matter of granting credit. After the meeting fourteen members signed at once. John Zech, whose firm, Zech & Mann, foots all alphabetical lists, said it was his chance to head the line and was the first to sign. All the houses in this market,

KANSAS CITY FLOWERS

For quick service, lower express rates, better flowers, send us your orders.

Plenty of good stock, all kinds.

Roses, Carnations, Tulips, Jonquils, Valley, Violets, Lilies and Greens at the right price.

T. J. NOLL & CO.

1109 Grand Ave.,      KANSAS CITY, MO.

PHONES { Home Main 6487

Bell Grand 3143

with only one or two exceptions, are expected to subscribe.

The plan contemplates taking as members florists all over the country, the fees for out-of-town subscribers being slightly less than for local members. It is proposed to gather information as to the financial standing of every florist in the United States and place it at the disposal of all who contribute to the fund of fact and money.

**Association Elects Officers.**

The Cook County Florists' Association held its annual meeting February 19. The election was unanimous, except in the case of the trustees, and resulted as follows:

# FANCY BUTTERFLY PEAS

TO TRY THESE ON YOUR TRADE IS TO INCREASE YOUR SALES

Our supply of these splendid Sweet Peas has increased so that we are able to supply them every day in quantity. Don't be afraid that when your trade gets to calling for them you can't supply them—you can, if you send your orders to us.

## ORCHIDS

## VALLEY

There are no finer Cattleyas anywhere in the country; our supply is home-grown.

We always have fancy Valley and can fill your orders on short notice.

## FANCY KILLARNEYS

If the Roses you are using are not satisfactory, order some of these.

These Roses sell fast, because they are of specially good quality, but we aim to have some in the store at all times for rush orders. Splendid color; good solid heads on medium to long stems. We want you to order some of these because we know you will like them.

### Carnations

### Violets

### Lilies

Can fill the largest orders. Supply greatly increased.

A full line. Double and single, home-grown; doubles from the east. Enough for all.

You can get here all the Giganteums and Callas you need. Good stock.

## A Good Supply of Spring Flowers

We have a fine supply of Jonquils, Daffodils, Tulips, Freesias, etc.—excellent quality—and a larger quantity than at any time this season. These Spring flowers are popular and are moving rapidly, but we can fill your order.

### St. Patrick's Day Dye

The kind of Carnation fluid that makes the true emerald green. Pint, 50c; quart, \$1.00.

### Shamrock Plants

Nice plants from 1¼-inch pots. Write for prices on the quantity you will need.

**We have a complete stock of Florists' Supplies**, including everything you need in Corsage Ties, Ribbons, Baskets, etc. Go over your stock and send us a list of the items you need in a hurry—we ship at once. Write us about any of your special, out-of-the-ordinary needs

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

President—N. P. Miller.  
Vice-president—Alex. Henderson.  
Secretary—A. T. Pyfer.  
Treasurer—John Zech.

Sergeant at Arms—Mike Fink.

Trustees—A. C. Kohlbrand, Allie Zech, J. L. Raske, Peter Olsem, James Novak.

C. C. Taylor, of Louisville, Ky., was elected to membership and Fred Fischer, of Joliet, was proposed.

H. Wehrman, of Maywood, staged a handsome lot of Spencer sweet peas of the winter-flowering type. These are in several colors and grown from seed of his own saving from last year's crop.

#### Various Notes.

There is to be a new rose grower at Elmhurst. Fred C. Meyer, foreman

of the Wendland & Keimel Co., and Eugene Dramm, one of the Wendland & Keimel section men, have purchased three acres of ground from August Timke, in South Elmhurst, on South York street, adjoining the Illinois railroad, and have given an order to the John C. Moninger Co. for a greenhouse 40x400 feet. They intend to break ground as soon as the weather permits and as soon as completed the entire house will be planted with Killarney Brilliant. Jerry Jorgenson, for some years with the L. S. Donaldson Co., Minneapolis, will take Mr. Meyer's place as foreman for the Wendland & Keimel Co.

There will be fewer single violets in Park Ridge next season unless the growers change their minds, several of

them having stated their determination to plant part of their space to carnations.

That former florist, Albert Fuchs, continues to do things with north side real estate. He has just borrowed \$150,000 on the property at the southwest corner of Broadway and Sheridan road, 252x343, improved with six stores and seventy-two apartments.

After a stay of almost two months in the Rhodes Avenue hospital, his recovery at one time being despaired of, Anton Then made his first visit to the wholesale cut flower district February 21. The welcome he received must have done him good. Mr. Then suffered for years with a tumor on the right side of his face. January 3 lock-jaw set in and he was taken to the



# A RELIABLE SOURCE OF SUPPLY

We can furnish **FANCY TULIPS.**

Such excellent varieties as Murillo, La Reine, Yellow Prince, etc. You can get the best by ordering of us.

**American Beauties   Violets   Peas   Jonquills   Daffodils**  
**Carnations   Roses   Orchids   Valley   Greens**

We have a good supply of all the seasonable flowers and can make quick shipment.

Let us know what you need—we will see that you get it.

## A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue,   Phones:—Central 2571-2572.

**CHICAGO**

Mention The Review when you write.

hospital for an operation. Erysipelas set in four days after the tumor was removed and Mr. Then's condition was serious, but now he is in better health than in many years, although not back to normal strength. He leaves this week for Magnolia Springs, Ala., to recuperate.

"If at first you don't succeed, try, try again," is the motto of W. F. Schofield, 734 North State street, who won the democratic nomination for alderman in the Twenty-first ward February 24 on his third attempt. Jean E. Franke, retail florist at 760 Milwaukee avenue, was not opposed for the republican aldermanic nomination in the Seventeenth ward, so there will be two candidates representing the trade in the April election.

The real estate sections of the Sunday papers reported the sale of the plant of the Star Floral Co., in the February 22 issue, in the following language: "Herman F. Schuettler, first deputy superintendent of police, has sold to Aaron T. Pyfer and Peter A. Olsem a tract of a little less than ten acres on Wilmette avenue for \$53,000. The improvements comprise a residence, barns and greenhouses. The grantees agree not to convey the six acres in and around the buildings now erected on said premises prior to the payment of eleven notes aggregating \$43,000 and the release of trust deeds of even date therewith."

About ninety per cent of the cut flower shipments of Bassett & Washburn now go out in the waterproof corrugated fiber board boxes made by the Sefton Mfg. Co. The boxes are rigidly stapled by a foot power machine manufactured by the Judson L. Thomson Co., Waltham, Mass. The flowers are cleated into the paper boxes the same as in wood boxes, simply using a special large-headed nail, and the boxes are iced the same as was the custom when wood boxes were used exclusively. Most of the firm's customers are said to prefer receiving their stock in the paper boxes, because of the lighter weight, but the ten per cent of the customers who want their shipments to arrive in the old style wood package are accommodated.

The new Maryland carnation, Mrs. C. E. Akehurst, shown at Cleveland looked as good as anything in sight. Among those who placed orders for it,

## Announcement

We will move March 1st to our New Building at 264-266 Randolph St., where we will be fully equipped to take care of the trade. Four floors devoted to Cut Flowers, Supplies, Green Goods and Wire Work.

Address all communications to above address after March 1st.

### Michigan Cut Flower Exchange

DETROIT, MICH.

Mention The Review when you write.

**Magnolia Leaves, Cycas Leaves, Ruscus**

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

**CORSAGE CORDS**

Violet, Green, Red, Pink or White colors

	Per doz.	Per gross
Large size .....	\$0.35	\$4.00
Small size .....	.25	3.00

Also other Supplies. Write for List

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street,   ST. LOUIS, MO.

Mention The Review when you write.

when it comes out, was Poehlmann Bros. Co., taking 5,000.

A fine vase of Carnation Philadelphia stood for several days last week in the store of Wietor Bros., attracting much attention. Weiland & Risch liked its looks so well they increased their order for stock.

Occasionally a grower tries to use Harrisii bulbs for winter lilies, thinking he gets more flowers, but Kyle & Foerster say it is a great mistake, as the stock does not compare with blooms from giganteum or Formosa bulbs and the grower loses out in the end.

With the arrival of Lent, consideration is turning to the prospect for Easter crops. John Michelsen, of the E. C. Amling Co., thinks conditions are such that there will be only moderate supplies of roses and American Beauties, but that carnations, sweet peas

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

**AUBURNDALE GOLDFISH CO.**  
1449 W. Madison St.   CHICAGO

Mention The Review when you write.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

**GOLD AND PURPLE SCRIPTS**

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

Mention The Review when you write.

and violets will be plentiful. It is a little early to figure definitely on lilies, but about the usual quantities are being grown.

The first Mississippi jonquills of the season were reported last week by Kenicott Bros. Co. The weather in Mississippi also has been unfavorable and the outdoor stock is just a little off grade, the same as most of the greenhouse bulbous stock. The southern jonquills never sell well in wintry weather,

# PRINCESS OF WALES VIOLETS

BEST AND LARGEST IN THE MARKET, 60c AND 75c PER 100

YOU WILL FIND YOU CAN RELY ON OUR

## CARNATIONS *and* ROSES

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

**CARNATIONS DE LUXE, \$2.00 TO \$3.00 PER 100**

We now have the entire cut of Roses from an up-to-date range of 100,000 sq. ft. of glass. Killarney, White Killarney, Ward, Richmond, Sunburst. We can take just as good care of you on Roses as on Carnations.

**Good short Roses, \$4.00 per 100; Medium stems, \$6.00 to \$8.00 per 100**

**CHICAGO CARNATION CO.** A. T. PYFER, Manager  
30 East Randolph St., CHICAGO

Mention The Review when you write.

### Easter Folder Samples NOW READY

Write to-day for  
full particulars.

**McNEFF-SWENSON COMPANY**  
High Grade Floral Publicity  
220 South Michigan Avenue  
CHICAGO, ILLINOIS

Mention The Review when you write.

but they clean up quickly when they can be taken on the street.

Edward Wesley Washburn was a Washington's birthday arrival at the home of Mr. and Mrs. E. B. Washburn, Pasadena, Cal. Grandpa C. L. Washburn is much elated. There now are two great-grandsons to carry on the business founded by O. P. Bassett.

That the call for American Beauties has fallen off materially in the last three years is the opinion of A. L. Vaughan. He says he believes the flower is as popular as ever with the public, but that neither retailers nor growers find in it the good profits of ten years ago.

As showing what the blizzard of February 22 did to the market, the F. J. Benthey roses, which ordinarily reach Zech & Mann at 8 a. m., were received just before 6 p. m., February 23, ten hours late in coming a little over 200 miles.

Will the Easter lilies be off grade, the same as other bulbous stock, this winter? Charles Erne, of Erne & Klingel, says several growers have told him the lilies have come blind during the dark weather.

George Wienhoeber, of the Fleischman Floral Co., made the bouquets for

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### "Posie Sentiment" System

This is the simplest way to handle "Posie Sentiment" cards. It consists of an index file case, with indexed guides and indexed sample book, 10x7, ready to show to the patrons. This we sell you for \$3.00, or give free with every first order for 5000 cards.

**Rudesill & Company**  
726 2nd Avenue, S. FORT DODGE, IOWA

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the Spoor-Broome wedding, one of the largest of the season.

The Cecile Brunner rose is so well liked by Bassett & Washburn that 6,000 to 8,000 will be planted next season, in two separate lots, experience with the 1,200 plants benched this season having shown that it is a cropper. There will be three weeks of good cutting, then three or four weeks of almost nothing. Next season it is planned to grow separate lots and get them to alternate.

After his two months' siege with typhoid, D. E. Freres was well enough to attend church February 22.

Next Thursday, March 5, will be rose night with the Chicago Florists' Club.

K. N. Cooper, manager of the Auburndale Goldfish Co., left for a trip through the south February 14. Mrs. Cooper makes this trip every year and goes where her fancy takes her, but always visits New Orleans. Florists in

### EASTER CARDS

An EASTER LILY, embossed in green, white and gold on a four-ply bristol, size 2½ x 4½-in.:

150 for \$1.00      350 for \$2.00  
500 for 3.00      1000 for 5.00

Prices postpaid on receipt of check. Satisfaction guaranteed. Write for sample.

**THE JOHN HENRY CO., Lansing, Mich.**

the south have become pretty well acquainted with her and, although on pleasure bent, there generally is some profit derived.

Passing through town last week on his way to Arizona with his son, Fred Burki stopped long enough to visit the Poehlmann plant at Morton Grove.

When Robert Fulton, of Henry & Lee, New York, returns from Japan, F. H. Henry usually arranges to meet him in Chicago. It was so last week.

Being in Grand Rapids on a Shriners' mission, W. W. Gammage, of London.



## A DEPENDABLE SUPPLY

# ROSES AND CARNATIONS

We pride ourselves on our ability to supply roses and carnations of all varieties and in all grades.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Daffodils - Tulips - Freesia - Jonquills - Green Goods**

AGENTS FOR TO-BAK-INE

# ERNE & KLINGEL

**30 E. Randolph Street**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

Ont., ran over to Chicago to have a look at the things of trade interest here, spending February 22 and 23 in visiting florists.

One of the week's visitors at the store of the A. L. Randall Co. was George Schlecht, manager of the Northern Evergreen Co., of Duluth, on his way east.

J. C. Steinhauser, of Pittsburg, Kan., spent February 23 visiting numerous wholesale houses in this market. He came from Pittsburg to Galesburg February 20, accompanying the remains of W. L. Packard, who died in Pittsburg, and who was buried at Galesburg February 20 by the Elks. Mr. Packard was 48 years of age, and until 1913 had been associated with the Steinhauser Florist & Nursery Co.

Among those noted in the market last week were B. Jurgens, Peoria, Ill.; S. W. Pike, St. Charles, Ill.

### MILWAUKEE, WIS.

#### The Market.

This city is enjoying a trade that is extremely good for this time of year. The retailers had a large business for St. Valentine's day, and all are well satisfied. Trade would be increased to a great extent if it were possible to increase the cut of roses. This stock is still scarce, and it is next to impossible to meet the demand. The quality of the stock, however, is fine, especially Killarney, which has a good color, considering the existing conditions.

Carnations have shortened up considerably, but the cut is still sufficient to supply the demand, which is always strong for this stock. Bulbous stock is arriving in quantity and is mostly in fine shape. The cut is in every way large enough for all requirements. The Milwaukee market is getting some exceptionally fine Wisconsin grown violets at this time. The supply of these is quite heavy. There seems to be plenty of other stock on the market to take care of all demands.

#### Various Notes.

The Holton & Hunkel Co. has just installed three new sound-proof tele-

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

## "DAISY" RIBBON

Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)

No. 22....\$1.10 per bolt	No. 80... \$1.65 per bolt
No. 40.... 1.25 per bolt	No. 100 .. 2.00 per bolt
No. 60.... 1.45 per bolt	Samples on request

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

## St. Patrick's Carnation Green

Send me 25c and I will mail you  
Dye and directions for coloring  
100 Carnations.

### F. H. HUSTEDT

1722 East Elm Street, NEW ALBANY, IND  
Mention The Review when you write.

phone booths and additional counter space. This equipment will greatly increase the company's facilities for taking care of its trade. Business has been good and the company expects a complete line of plants for Easter.

Loeffler & Benke, of Watertown, Wis., are sending in some fancy sweet peas, which are bringing top-notch prices.

Albert Loeffler, of Watertown, is also cutting sweet peas that are extra fine.

The bulbous stock grown by F. P. Dilger is in fine shape; we have seen none better for some time.

J. J. Karins, with Henry A. Dreer, Inc., Philadelphia, spent Friday and Saturday in this city. Friday Mr. Karins visited the plant of the Holton & Hunkel Co., at Brown Deer, Wis.

## Try This on Your Cash Register



AN ORDER FOR A \$5.00 OR \$10.00  
ASSORTMENT WILL DO

## Raedlein Basket Co.

713 Milwaukee Ave., CHICAGO, ILL.  
Mention The Review when you write.

## Green Carnations

SEND \$1.00 and receive by return mail enough Green Powder to make 3 Quarts of genuine Carnation Fluid. Remember, I was the first person who put the Green Carnation on the market—11 years ago. Send for my Powder and get the best.

**MRS. F. BEU, 56 E. Randolph St., Chicago**

Mention The Review when you write.

The C. C. Pollworth Co. reports business good and is well satisfied with sales at this season. The company is anticipating a large Easter business and expects to have some fine hydrangeas, azaleas and baby ramblers for the trade at that time.

Wm. C. Zimmermann reports an exceptionally large business for the last week, but it was composed of a multi-

## YOU GAIN BY GETTING Cyaceine Flower Coloring

It is easy to use and acts on flowers naturally and quickly without taking away either their fragrance, natural beauty or keeping qualities. Wouldn't you like to see it color flowers? Why not get some now, from your nearest dealer, and try it?

**20c per quart packet, \$2.00 per dozen**

**St. Patrick Green, Yellow, Blue  
American Beauty, Orange or Pink**

Delivered at your door by parcel post. Order now and avoid delay and disappointment later. Made and sold by

**C. R. CRANSTON, 146 Orchard St., AUBURN, R. I.**

### ST. PATRICK GREEN

Sold by

CHICAGO, ILL.  
Chicago Carnation Co.  
CLEVELAND, O.  
Cleveland Florists' Exchange  
COLUMBUS, O.  
Munk Floral Co.  
DENVER, COLO.  
Colorado Seed & Nursery Co.  
GUTHRIE, OKLA.  
Furrow & Co.  
HELENA, MONT.  
State Nursery Co.  
LONDON, ONT., CANADA  
J. Gammage & sons  
MILWAUKEE, WIS.  
C. C. Pollworth Co.  
ROCHESTER, N. Y.  
G. B. Hart  
ST. LOUIS, MO.  
Windler Wholesale Floral Co.  
SCRANTON, PA.  
Scranton Florist Supply Co.  
SEATTLE, WASH.  
Floral Market Co.  
EUROPEAN AGENT  
Bar & Feldmann  
Frankfurt, a. M., Germany

Mention The Review when you write.

## Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

### AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. Per quart, by express, \$1.00.

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

**WINTERSON'S SEED STORE, 166 North Wabash Avenue  
CHICAGO**

Mention The Review when you write.

# St. Patrick Green

(The Only True Irish Color)

HIGHEST QUALITY



BEST RESULTS

**The true GRASS green.** The Florists tell us it is the best on the market and their word goes. One quart of **OUR** green will color more flowers than two quarts of any other make, and it is only \$1.00 the quart. 50-cent size if desired.

**DARK GREEN, YELLOW, AMERICAN BEAUTY, ORANGE, LAVENDER, PINK, PURPLE and LIGHT RED** are \$1.00; **BLUE** is \$1.25 the quart, postpaid.

**BURTON-ALLISON CO., Suite 28, 39 W. Adams St., Chicago, Ill., U. S. A.**

Mention The Review when you write.

tude of small sales. Extra large orders are the exception rather than the rule.

Gust. Rusch & Co. report a busy week, with everyone hustling.

J. M. Fox & Son say they are experiencing just average sales; that is, nothing extraordinary. They report that so far this year business has been better than ever before and they anticipate a banner year for 1914. They have a window display composed of spring flowers and pussy willows, which makes a quite attractive showing. The pussy willows are about six feet tall and were obtained from the east.

### CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations. 1 pkt., 25c; 3 pkts., 60c; 12 pkts., \$2.00, postpaid on receipt of price.

**CHAS. W. McKELLAR**

22 E. Randolph St.

CHICAGO

Currie Bros. Co. reports ordinary business in the flower end, but the seed business looks exceedingly bright for this year. The seed business commenced fully a month earlier than last year and the company has already received a

### GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per dozen. 2c stamps accepted.

**LOUIS ELSASS, Chillicothe, Ohio**

large number of orders. A party of Milwaukee curlers, of whom Benjamin Gregory, Wm. Currie and Roy Currie were members, were in Chicago last week, curling the Chicago curlers.

H. J. S.





### Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

**THE BRECHT COMPANY**  
1214 Cass Ave., ST. LOUIS, MO.  
176 Pearl St., NEW YORK  
14th and Wazee Sts., DENVER, COL.  
149 Main St., SAN FRANCISCO.

#### BUFFALO, N. Y.

##### The Market.

Trade conditions are about the same as last week. There is, however, an accumulation of bulbous stock, such as tulips, daffodils and hyacinths, which necessitated Saturday sales at greatly reduced prices. Violet sales have also begun. The demand for George Washington novelties was not so great as was expected. A few artificial cherry trees, ardisias and red, white and blue flowers were used mostly. There are a large number of funeral orders at present, but general trade is only fair. The weather continues cold and shipments from long distances are received partly frozen.

##### Various Notes.

W. J. Palmer & Son report that valentine business was fine. Corsages sold best, with boxes of flowers and plants next in order. The branch store reports its business the biggest ever, with violets entirely cleaned up.

S. A. Anderson had a busy week with funeral designs and clusters for the funeral of Dr. Roswell Park, and J. J. Kennedy, treasurer of New York state. Many large, handsome and costly designs were sent by the city and state officials. S. A. Anderson made a business trip to Rochester recently.

William Greever did a fine wedding decoration at Depew, N. Y., February 18.

Joseph Sangster has had a brisk business recently. He has had a number of funeral pieces, besides fancy valentine orders.

Business with L. H. Neubeck is excellent. He is the great plant specialist of our city and always sells more plants than cut flowers February 14.

Slattery & Beyers say that trade is good with them.

The bill introduced by Assemblyman Cyrus W. Phillips, of Rochester, extending the New England "blue laws" over all that portion of New York state not included within the boundaries of New York city, was protested against by the florists of Buffalo before the as-



UNITED F-102

by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

**United Refrigerator & Ice Machine Co.**  
KENOSHA, WISCONSIN

Mention The Review when you write.

sembly codes committee at Albany, February 18. Charles Schoenhut, representing the retail florists of Buffalo, made a plea that the florists were willing to close their stores on Sundays, with the exception of Easter Sunday and any Sunday upon which a holiday falls, such as Christmas, Valentine's day or Memorial day. Former Assemblyman Lafayette C. Wilkie, appearing for the Wm. F. Kasting Co., left with the committee an amendment allowing florists to keep their stores open Easter Sunday and any Sunday upon which a holiday falls. The committee took no action on the bill, but it is hoped that it will go through with the amendment.

The Buffalo bowling club went to Rochester February 20 with a delegation of thirty-five strong, making the Rochester boys feel sick, for the best they mustered when they came here

**McCRAY Refrigerators**  
for florists Send today for catalogue and prices. Mention size wanted—what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

**McCray Refrigerator Co.**  
668 Lake Street, Kendallville, Ind.  
Mention The Review when you write.

was ten men. The Rochester club was beaten and the Buffalo boys carried away the silver trophy which was the gift of Lord & Burnham Co. to stimulate friendly rivalry between the two clubs. Not content with the fact that Buffalo had won the trophy fairly, the Rochester bunch made a mad rush to get it away from Joseph Streit, who was carrying it back to Buffalo. A scrimmage took place in the depot, but Buffalo still holds the cup. A splendid

**SPECIAL**  
**\$125.00**



**SPECIAL**  
**\$125.00**

## **This is Your Chance**

We are overstocked and need room. The above model is our No. 4708 which regularly sells at \$170.00.

For a limited time we will sell them at

**\$125.00**

Now is your opportunity to save money. Send your order today, as this offer will quickly clean us up and will then be withdrawn.

These boxes are left in the natural wood and may be finished to match the fixtures in your store.

**Send for Catalogue**

Cash, please, with order, or  $\frac{1}{2}$  cash with order, the balance on delivery.

**WE MAKE THEM BETTER**

# **BUCHBINDER BROS.**

MANUFACTURERS OF FLORISTS' REFRIGERATORS

**520 Milwaukee Ave.**

**CHICAGO**



# ROSES=NIESSEN=BEAUTIES

## GREEN DYE FOR ST. PATRICK'S DAY 50 cents per package

Our preparation has given splendid satisfaction for several years, and we guarantee it to give satisfactory results. Full directions on each package.

## BEAUTIES

Special Beauties are coming in stronger, and you can now depend on us to fill your orders complete on short notice.

We have an ample supply of the short Beauties, stems 12, 15 and 18 inches long. There is a good demand for the shorter grades, which indicates that they represent excellent value.

## PINK AND WHITE ROSES

There is a much better supply of the shorter grades. We can fill your orders for Roses in any grade in quantity. Prices are more reasonable, and Roses without exception are in splendid condition as to quality.

### Seasonable Stock of the Best Quality

- MIGNONETTE**, per 100, \$4.00 to \$6.00. Large heads and heavy long stems.
- LILAC**, per bunch, \$1.00 to \$1.25. There is no better Lilac coming to this market.
- EASTER and CALLA LILIES**. Well grown stock in any quantity.
- ACACIA**, \$2.50 per bunch.
- FREESIA**, \$4.00 per 100.

## GREENS

Bronze Galax .....	1000,	\$1.00
Green Galax .....	1000,	1.00
Green Leucothoe.....	1000,	7.00
Mex. Ivy.....	1000,	7.50
Dagger Ferns.....	1000,	2.50
Fancy Ferns.....	1000,	2.50
Sphagnum Moss.....	5-bbl. bale,	2.00
Fadeless Sheet Moss.....	bag,	3.50
Cut Hemlock .....	bundle,	2.50
Galax, bronze and green.....	case,	7.50

# THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.     ::     ::     ::     PHILADELPHIA, PA.

Mention The Review when you write.

dinner was served at Hotel Eggleston, after which the bowling match took place at Odenbach's, on South avenue, where a buffet lunch was served. We all agree that the Rochester boys entertained us royally and again extend our thanks. E. C. A.

### PHILADELPHIA.

#### The Eastern Market.

The pre-Lenten season has closed with a lull in the demand, rather than the accustomed rush. The out-of-town orders have held up fairly well, but the city business has been affected by the heavy snow storms and the cold weather that has accompanied them, interfering with transient trade. Carnations have been the most unsatisfactory flower on the list. More carnation orders have gone out partly filled, or have been turned down entirely, than at any time this season. This is due to lighter cuts with nearly all the growers. Roses, on the contrary, have increased in numbers and, as is usual when the crops come in heavily, the quality is good. Killarney, White Killarney and Maryland are plentiful in all the grades. Richmond can be had in moderate numbers and even Beauties are a shade more numerous, though only a trifle. Valley is not selling well. Violets continue to suffer from the glut. Sweet peas have fallen off a little in supply on the dark days, though on sunny days the cuts are excellent and the quality high. Gardenias are hardly so plentiful. Cattleyas average a little higher in price. The mixed orchids are nearly over. There

# BERGER BROS.

## THE FINEST VALLEY

AND ALL OTHER SPRING FLOWERS

DAISIES, DAFFODILS, VIOLETS, TULIPS,  
SWEET PEAS, ETC., ETC.

FANCY LONG-STEMMED SNAPDRAGON  
ROSES, CARNATIONS, LILIES, GREENS

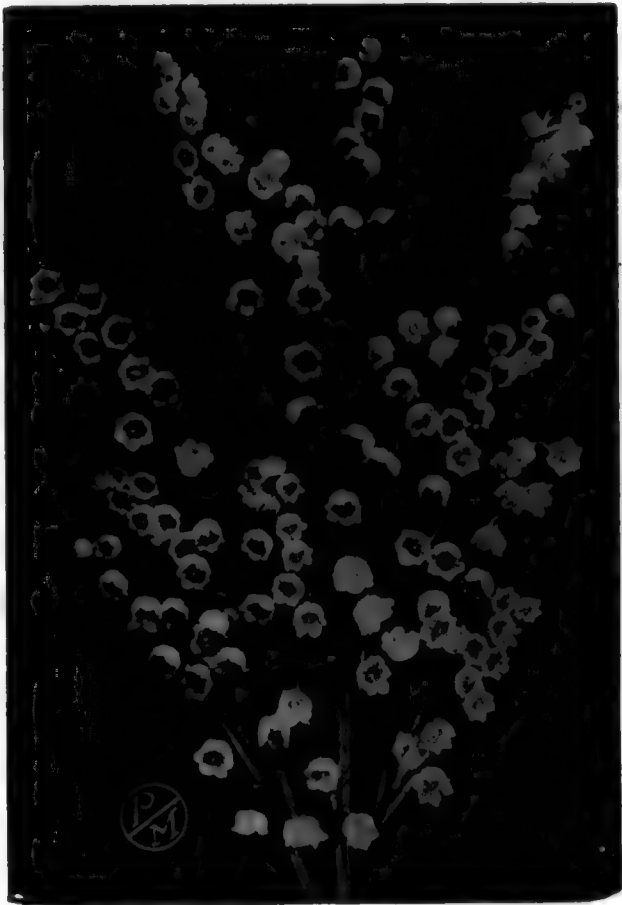
140-142 N. 13th St., PHILADELPHIA, PA.

Mention The Review when you write.

are lots of good daffodils and a moderate supply of fine tulips. Poor tulips, poor sweet peas and poor almost anything, excepting carnations, are almost unsalable. Greens continue scarce. Sprenger takes the place of plumosus in many orders. A few gladioli came in from the south last week.

### A Strange Coincidence.

It is a curious fact that the two largest greenhouses on the eastern seaboard were seriously damaged on the morning of the same day, February 14, by the snow, although they were many hundreds of miles apart. Each house



VALLEY



Splendid long sprays, especially well flowered, in quantity on short notice. The famous P/M brand.

Special.....\$4.00 per 100  
Extra.....3.00 per 100

CATTLEYAS.....\$6.00 per dozen  
Medium grade.....4.00 per dozen

GARDENIAS Special.....\$3.00 per dozen; \$20.00 per 100  
Fancy.....2.00 per dozen; 15.00 per 100

Headquarters for Greens

BOXWOOD.....	per case of 50 lbs.,	\$ 8.00
LAUREL ROPING.....	per 100 yds.,	6.00
WILD SMILAX.....	per case,	5.00
WILD NUTMEG, Sprays.....	per 100,	8.00
CHESTNUT OAK FOLIAGE.....	per 100, \$2.00; per 1000,	15.00
GALAX, Bronze and Green.....	per 1000, \$1.50; per case of 10,000,	7.50
MAHONIA, Bronze and Green.....	per 100, \$1.50; per 1000,	12.50
LEUCOTHOE, Bronze and Green.....	per 1000,	7.50
MEXICAN IVY.....	per 1000,	7.50
DAGGER FERNS.....	per 1000,	2.50
FANCY FERNS.....	per 1000,	8.00
GREEN SHEET MOSS.....	per bag,	3.50
SPHAGNUM MOSS.....	per bale, 10-bbl. size, burlapped,	4.00
ASPARAGUS STRINGS.....	each,	.50
ASPARAGUS BUNCHES.....	each,	.50
SPRENGER BUNCHES.....	each,	.50
SMILAX STRINGS.....	each, 20c and	.25
ADIANTUM.....	per 100, \$1.00 and	.50

For St. Patrick's Day GREEN CARNATION DYE, per package, 50c.

**RIBBONS**—Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

S. S. PENNOCK-MEEHAN COMPANY

PHILADELPHIA                      BALTIMORE                      NEW YORK                      WASHINGTON  
1608-1620 Ludlow Street                      Franklin and St. Paul Streets                      117 West 28th Street                      1216 H Street, N. W.

Mention The Review when you write.

White **PRIMROSES** Pink

Daffs   Peas   Mignonette   Freesia   Carnations   Violets

ROSES---Medium, Long and Short

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

represented the advanced building ideas of men who are ahead of their time. Each was carried into execution by mechanics employed by these brainy men, with material and ideas furnished by the two leading horticultural building concerns of the east. One was of extraordinary width, the other of extraordinary length. Both were objects of wonder and of admiration in the horticultural world. It is encouraging to note that both houses will be immediately repaired on the same lines.

**Assembly Night.**

Walnut street is quiet, save for the occasional rumble of a passing trolley. It is half past ten in the evening, and the rush of cars for the great ball is

still a half hour away. Inside the Bellevue-Stratford flower shop the scene is bright and active as though it were morning instead of night. Six or eight figures are moving about noiselessly, intent on their work. Only an occasional word is spoken, in low, earnest tones. The center of the room is filled with vases of flowers. Beauties, scarce as they are, pink roses, tulips, daffodils and, beyond, covering all one side, is the handsome showcase filled with rich beauty. Work tables, desks, mirrors and telephones complete the picture. But one of the figures is speaking; it is John P. Habermehl himself. It is wonderful how a kindly word of greeting can be spoken so naturally in such rush after a long day. All his lieutenants

are about him. Here is George Faulkner, drawn in from Twenty-second and Diamond streets for the occasion. He is blithe and debonair, as his friends like to see him. There is Harry Jones, with that happy smile that recalls his quizzical look when he once said, "Poor as I am, I am married," for Mr. Jones has been one of the Bellevue's mainstays for several seasons, and is deservedly prosperous. Then there is Fred Leavey, from the Orchid. But George Faulkner is speaking: "Mr. Habermehl wants you to see the ballroom." Mr. Faulkner leads the way through the crowded lobbies, past the acacia-filled case upstairs to the ballroom. The approach is bordered by a smilax-covered trellis. It is beautiful



**THE FLORISTS' SUPPLY HOUSE OF AMERICA**

**The Latest Novelty--CANARY BIRDS**

Which seem to have caught the florists as being a good thing for decorating Easter plants and windows; they come in all colors. Also **Parrots**. Every enterprising florist ought to have our canaries and parrots.

**HIGH HATS FOR ST. PATRICK'S DAY**

A seasonable suggestion for dinners or favors on or about March 17. When inverted and filled with a growing shamrock they will prove winners. Order your high hats painted green or any color or colors you wish. They will be painted in our factory and shipped to you at once.

**BASKETS**

Time is slipping by—better send us your basket order now. Leave selection to us; name amount you wish to spend and we will send you a good assortment of stylish baskets, all with tins. Have you ever used our Sunshine baskets?

**Special Gold Letter Announcement**

*Mother*

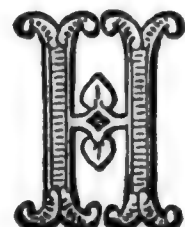


No. 1

We want all our customers to come in on the low cost of letters, which are of the better kind of gold. Do not be misled by offerings of inferior gold and purple letters; ours are strictly standard color and quality and do not tarnish. These letters are not from bankrupt stock.

**THE PRICE WILL BE:**

No. 1.....\$3.50 per 1000  
No. 4.....2.50 per 1000  
Gold and Purple Paper Script.... 2.50 per 100



No. 4

**FOR EVERYTHING IN FLORISTS' SUPPLIES TRY**

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

smilax, with glossy foliage and handsome berries. It is skillfully trained, so that its perfections show. The reception room, where the patronesses stood between the top of the stairway and the entrance to the ballroom, was tastefully, not lavishly, adorned. The palms were perfect specimens. Their selection evidently was made with care. There was a touch of color, scarce more; just enough to heighten the effect of the handsome gowns.

The ballroom is a beautiful room in itself. The decorations were of palms, ferns, azaleas, rhododendrons and spring flowering bulbs. Colored

electric fountains and wild smilax lent their aid to enhance the loveliness of the scene. So admirably was the material arranged that the assembly ball committee, who know what's what as well as who's who, pronounced it the best decoration that had ever been arranged for this historic event.

**Various Notes.**

Berger Bros. have made an advantageous sale of their lease of the building at 140 and 142 North Thirteenth street. Terms of the sale include giving possession March 25. The firm, who

are extremely successful, will find new quarters immediately.

George Burton, of Wyndmoor, has sold all the stock that he can produce beyond that needed for his own planting, of his new rose Aurora, to Lehr Bros., of Baltimore, and James Verner, of Garrettford, Pa.

George W. Hampton returned February 18 from a good western trip.

Adolph Farenwald spoke before the Baltimore Florists' Club this week.

Alexander B. Scott has gone to Hot Springs, Va.

M. Rice Co. was overwhelmed with work this week through the arrival of



# Place Your Order NOW

## "QUEEN OF THE MARKET" (EXTRA EARLY) ASTER

### ASPARAGUS PLUMOSUS NANUS

New crop greenhouse grown.		
100 Seeds		\$0.50
500 Seeds		1.75
1,000 Seeds		3.25
5,000 Seeds		15.00
10,000 Seeds		29.00
Special prices on larger quantities.		

### ASPARAGUS HATCHERI

100 Seeds		1.00
250 Seeds		2.00
500 Seeds		3.25
1,000 Seeds		6.00

### ALYSSUM

	Tr. Pkt.	Oz.
Little Gem	\$0.10	\$0.40

### CANDYTUFT

Michell's Giant White	.15	.35
-----------------------	-----	-----

### CENTAUREA

Gymnocarpa	.15	.40
------------	-----	-----

### COBAEA SCANDENS

Purple	.10	.40
White	.25	.75

### IPOMOEA NOCTIFLORA

Moonflower	.15	.50
------------	-----	-----

### LOBELIA

Crystal Palace Compacta	.30	1.25
Crystal Palace Speciosa	.15	.50

### ASTERS—QUEEN OF THE MARKET

Extra Early—	Tr. Pkt.	Oz.
White	\$0.20	\$0.75
Blush Pink	.20	.75
Rose Pink	.20	.75
Light Blue	.20	.75
Dark Blue	.20	.75
Crimson	.20	.75
Choice Mixed	.20	.65

### ASTER—INVINCIBLE

A splendid mid-summer sort.		
Blue	.30	1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.25

### ASTER—IMPROVED SEMPLE'S BRANCHING

The best late blooming Aster.		
Lavender	.30	1.00
Shell Pink	.30	1.00
Rose-Pink	.30	1.00
Purple	.30	1.00
Crimson	.30	1.00
Choice Mixed	.30	1.00

### PETUNIA

California Giants	.50	
Grandiflora Fringed	.50	
Michell's Monstrosus	1.00	
Ruffled Giants	.50	
Snowball Dwarf	.30	1.25
Dwarf Inimitable	.50	1.25

### PHLOX DRUM. DWARF

Crimson with eye	.40	2.00
Pink	.40	1.75
Fireball	.40	1.75
Snowball	.40	1.75
Choice Mixed	.40	1.25
Cecily, large flowering mixed	.50	1.75

### SALVIA

Bonfire	.40	2.00
Michell's Scarlet Glow	.50	3.50
Zurich	.50	4.00
Splendens	.25	1.00

### VERBENA

Mammoth Fancy Blue	.30	1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00

### VINCA

Alba, white with rose centre	.15	.50
Alba Pura, pure white	.15	.50
Rosea, pink	.15	.50
Mixed	.15	.40

# MICHELL'S Seed House

518 MARKET STREET  
PHILADELPHIA, PA.



heavy shipments on three steamers, the Maine, the Prinz Adalbert and the Barcelona. The Rugia, from Rotterdam, is overdue.

Max H. Fierstein has returned from a month's trip through the state.

Henry Meyn, 2032 Germantown avenue, for many years a retail florist, has joined the great majority.

John Beck, brother of Edward Reid's former bookkeeper, met with a shocking death in an automobile accident.

Charles Brookley, formerly with Henry C. Heilemann, now is with Frank R. Hastings.

William J. Stewart, the talented Boston journalist, was here on Washington's birthday.

William J. Baker is receiving the Christie brand of sweet peas, a superior article.

A letter from Mrs. Robert Craig, written from the Isle of Pines, brings the good news that Robert Craig is feeling ever so much better. His trip to the island was taken to ward off the ill effects of a severe cold.

John P. Habermehl says that we admire most the man who attempts something that no one else had dared to do.

J. Otto Thilow returned from a delightful trip to Jamaica to find it zero here.

Samuel Aiken, the successful Columbia avenue florist, says that after the weather that favored us at Christmas, we should not complain of a little cold.

M. J. Brinton, of Christiana, Pa., will grow *Lilium giganteum* extensively for cut blooms during the summer months. Mr. Brinton, who ships to the Leo Nissen Co., has been quite successful with these and will grow them in place of some of his miscellaneous stock. Phil.

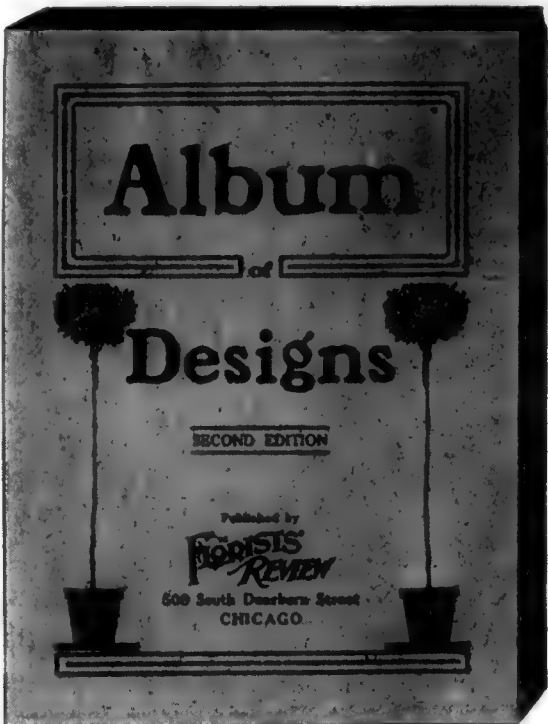
Ernst Ebinger has bought the establishment of J. Chr. Frasch, at Erie avenue and Richmond street, and will continue the business.

ST. LOUIS.

The Southwestern Market.

The cut flower market last week was in good condition, there being plenty of stock, most of it of excellent quality, with prices much lower than the week previous. The retailers say they put in a busy week with a lot of good social work. Work of this kind is almost all confined to the west end florists, but the downtown florists, and also the north and south-enders, report good business all through the week. In looking over the different markets during the week ending February 21 we found them well supplied daily, especially with violets and sweet peas. Excellent stock sold as low as 25 cents per hundred, with extra fancies at about double this price. The downtown florists bought many thousands daily, and sold them as low as 10 cents per bunch. The prospects for this week are about the same.

Carnations in the fancy grades are about equal to the demand, but the lower grades are overplentiful. Roses are holding their own. The new crop is just beginning to come in, and, with the Lenten season before us, it looks as if they will crowd the markets soon. Bulbous stock, too, is in quite heavy supply, and there are plenty of tulips, jonquils, Von Sions and valley; more than enough for the demand last week. The dark weather, with lots of snow



# WHY

show your customers  
an old, soiled

# Album OF Designs

when you can get a nice, fresh, clean,  
bright, attractive new one postpaid for  
only

75c

## FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review  
The Florists' Manual  
The Album of Designs

508 S. Dearborn St., Chicago, Ill.  
[Caxton Bldg.]

INCREASE THE VALUE OF YOUR PLANTS BY USING

## HART'S HANDY HANDLE

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

PRICES

No. 1—12 inches high.....\$2.50 per dozen	No. 4—24 inches high.....\$5.00 per dozen
No. 2—15 inches high..... 3.50 per dozen	No. 5—30 inches high..... 6.50 per dozen
No. 3—18 inches high..... 4.00 per dozen	No. 6—36 inches high..... 9.00 per dozen

AT YOUR DEALERS OR DIRECT

**GEORGE B. HART, Manufacturer**  
24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.



Mention The Review when you write.

## JOS. G. NEIDINGER FLORISTS' SUPPLIES

1513-15 Germantown Ave.

PHILADELPHIA, - PA.

Mention The Review when you write

Sunday and Monday, will, perhaps, shorten up the supply the latter part of the week.

Various Notes.

Mr. Schriber, representing the John C. Moninger Co., Chicago, was a caller last week. He was successful in landing some good-sized building jobs for the early spring.

Werner Bros., of Clayton, are beginning to cut quite heavily of their new crop of roses, also carnations and extra fine valley. This stock always has a good demand.

## Olive Green Cut Flower DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

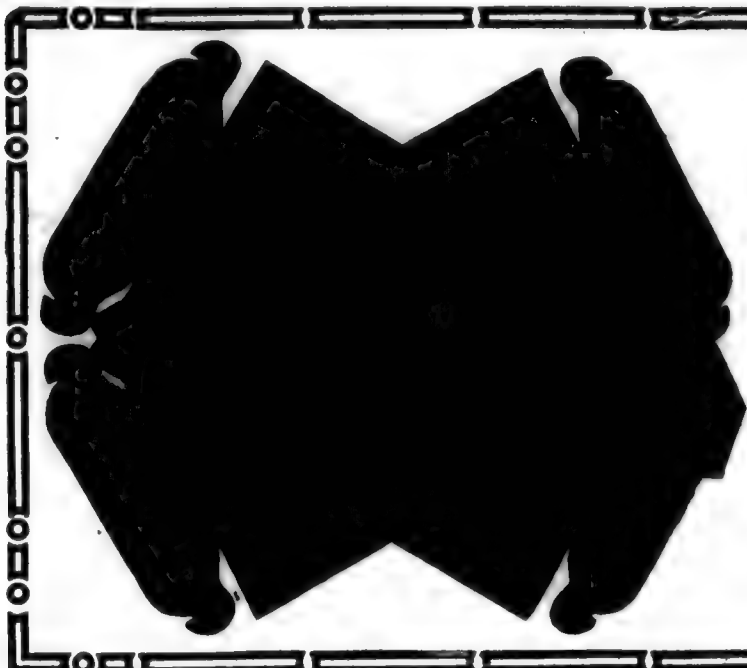
Per 100		Per 100	
18x5x3 ..\$2.25	28x8x4 ..\$ 4.30		
21x6x3 1/2 .. 2.65	30x6x3 1/2 .. 3.75		
24x5x3 1/2 .. 2 85	36x8x5 .. 6.50		
24x8x4 .. 3.75	42x8x6 .. 11.00		
Per 100		Per 25	
30x10x6, for sprays....\$ 8.50	\$2.50		
36x11x7, " " .... 11.50	3.00		
48x11x7, " " .... 15.00	4.00		
16x16x8, " designs... 11.00	3.00		
18x18x8, " " .. 12.00	3.25		
20x16x8, " " ... 12.50	3.25		
20x20x8, " " ... 13.75	3.75		
24x20x8, " " ... 15.00	4.00		
24x24x8, " " ... 16.00	4.50		
26x17x8, " " ... 15.25	4.00		

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

From reports The Review's advertisers among the retail florists handled quite a lot of telegraph orders for St. Valentine's day, both for local delivery and for delivery in nearby towns.

The cold weather, with snow on the ground, made things rather dull at the



## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts. CHICAGO, ILL.

Mention The Review when you write.

seed houses last week. The help, though, was kept busy preparing for the rush that is not far off.

George Waldbart, M. M. Ayres and the Metropolitan Floral Co., who are located at Grand avenue and Olive street, say their St. Valentine's day business increased greatly by comparison with the previous year. Many thousands of violets were disposed of by them that day.

John M. Walther, the well-known south side florist, who was one of the victims of August Pajonk, alias August Miller, to the extent of \$7, was much pleased when the last issue of The Review announced the capture of this alleged swindler, and at once made known his loss to C. H. Clarahan, post-office inspector at Chicago.

William Bouche, Charles Fullgraf, Muskhopf & Irish and L. Bauman, landscape architects, say they have plenty of orders ahead and are only waiting for the weather to open, so they can get to work.

The Ellison Floral Co. and Kalisch Bros. report a good week in social work. They say Lent will cut off some of this, but that the sale of cut flowers and plants should be as good as ever. Their St. Valentine's day business was quite large.

Among the Kirkwood florists who will build this spring are A. S. Cerny, W. A. Rowe, F. W. Ude, Jr., and W. J. Pileher.

The Retail Florists' Association, at its last monthly meeting, February 16, elected the following officers to serve one year: President, Harry Young; vice-president, Theodore Miller; secretary, A. Geranios; treasurer, F. H. Weber. A lunch followed the meeting.

The tree planting committee of the Civic League held a meeting recently and the following names were added: Charles Fullgraf, Frank A. Weber, Julius Koenig. All three are well known in the trade.

While Park Commissioner Davis is visiting all the large eastern places, winning racquet championships, Ernest Strehle, superintendent of parks, is

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**

16-22 S. Peoria Street,

CHICAGO, ILL.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.00 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	6x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	8x15x30.....	8.25 per 100
No. 12.....	6x12x30 (telescope).....	10.00 per 100
No. 13.....	6x10x30.....	6.50 per 100
No. 14.....	6x16x30.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$2.50 per 1000 DISCOUNT ON LARGE ORDERS. \$2.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 38-40 Broadway, Detroit, Mich.**

Mention The Review when you write.

acting as park commissioner, with plenty of work before him at his desk in the City hall.

David Geddes, manager of Vandevort's floral department, is back from Pittsburgh, where he attended the funeral of his father. He reports that Julius Schaeffer, who helped out during his absence, is now on the regular payroll of his department, and that W. S. Wells will open a nursery department at Vandevort's March 1, in which everything in this line will be handled.

Beyer Bros., on South Grand avenue, had a hard time last week to keep from being frozen out. Their boiler, which the Kewanee Boiler Co. installed eight years ago, burst the early part of the week. Their decorative and blooming plants all were removed to the rear houses. A new boiler from the American Radiator Co. was supplied and installed at once. Two dozen oil stoves kept the temperature above the freezing point.

J. J. B.

## INDEPENDENCE, MO.

Stock has not been plentiful, because of the cloudy weather, and the demand far exceeds the supply.

S. Bryson Ayres Co. has added a notable improvement in the use of electricity in the sweet pea houses. The wires have been sunk in the soil and thereby make the plants work twenty-four hours per day. Mr. Bryson states that by this process he has doubled the number of blooms and increased his profits materially. Of course this method has been tried in other countries, but this is the first experiment of the kind in this locality, and therefore has created great interest among local florists.

A. M. Sourdry is cutting a fine crop of lettuce at his large house at Adams Station.

J. H. Boyd, whose entire greenhouse plant was destroyed by an explosion of dynamite belonging to a rock crushing company, has got all the houses rebuilt and restocked. He has about 10,000 geraniums and a large supply of other bedding stock. He is also cutting some fine carnations.

R. B. Tindall, though one of the oldest florists in the state and well advanced in years, still makes his daily trip to Kansas City for supplies.

Mrs. E. M. Hedges, who conducts a

## Try This on Your Piano,



No. 485 Flora

Mention The Review when you write.

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

CHICAGO, ILL.

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

flower store on West Lexington street, was quite ill last week, but is improving.

Several of our enterprising florists were swindled by August Pajonk and

## AARON BUCHANAN



**WHOLESALE OF  
EVERGREENS**

Fresh daily from  
the woods.



Dagger Ferns, 60c per 1000.

Bronze Galax, 3½-inch and up, \$3.75 per case of 10,000; 3-inch, \$3.40; 2-inch, \$2.75.

Green Galax, 4-inch and up, \$4.50 per case of 10,000.

No discounts. Cash or reference with time to investigate from unknown trade.

All stock guaranteed. Prompt shipments.  
Mention The Review when you write.

have been in communication with the postoffice inspectors at Chicago.

J. H. B.

Temple, Tex.—Hans Schroeder has bought the Ferndale Greenhouses, formerly owned by Hugh Harris.

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$5.00

5 OR MORE CASES, \$4.50 PER CASE.

## Fancy Ferns

Per 1000.....\$2.50  
Lots of 5000 or more.....per 1000, \$2.25

## Green and Bronze Leucothoe Sprays

Per 100.....\$0.50 Per 1000.....\$4.50

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## Green and Bronze Galax Leaves

Per 1000.....\$1.00 Per case of 10,000....\$7.50

## Mexican Ivy

Per 100.....\$0.60 Per 1000.....\$5.00

## Sphagnum Moss

Per bale.....\$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale.....1.00

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles.....9.00 25 bundles.....21.00  
Per sack, \$1.00; 10 sacks, \$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

## SOUTHERN WILD SMILAX

In any quantity—twenty-four hours' notice.

PRICE, - - \$2.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$2.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

## WILD SMILAX

Of Best Quality.

50-lb. case.....\$2.00  
35-lb. case.....1.25  
50-lb. cases, per case.....1.75

We ship goods same day order is received.

Wire or write.

D. S. CRUM & CO., Pine Apple, Ala.

Mention The Review when you write.

**FERNS. FANCY AND DAGGER,** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.

Write, wire, or telephone 13 R4

CROWL FERN CO., Millington, Mass.

## J. H. VON CANON & COMPANY

EVERGREENS FRESH FROM THE WOODS



Bronze and Green Galax.....\$4.00 per case of 10,000  
Fancy Ferns.....70c 1000; \$3.50 case of 5000  
Green Leucothoe, short lengths.....\$1.00 per 1000  
Green Leucothoe, long lengths.....2.00 per 1000  
Bronze Leucothoe, short lengths.....1.50 per 1000  
Bronze Leucothoe, medium lengths.....2.50 per 1000  
Sheet Moss.....5c per lb.

Wire Us

Elk Park, N. C.

BANNERS ELK, N. C.



Mention The Review when you write.

## GALAX, FERNS AND LEUCOTHOE

The Retailers' Friend

Green and Bronze Galax.....50c 1000, \$4.00 case  
Dagger Ferns.....70c per 1000, \$3.25 case of 5000  
Fancy Ferns.....70c per 1000, \$3.00 case of 5000  
Long Green Leucothoe.....\$2.00 per 1000

Get your Cold Storage Stock NOW. Wire us at Elk Park, N. C. Terms Cash. Guaranteed Stock.

THE ELK GALAX & FERN COMPANY,

Med. Green Leucothoe.....\$1.50 per 1000  
Short Green Leucothoe.....1.00 per 1000  
Green Sheet Moss.....5c per lb.  
Rhododendron Leaves.....40c per 1000

Get your Cold Storage Stock NOW. Wire us at Elk Park, N. C. Terms Cash. Guaranteed Stock.

BANNERS ELK, NORTH CAROLINA

Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case.....2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

W. Z. PURNELL, Snow Hill, Md.

## L. B. Brague & Son

Wholesale Dealers in

## CUT FERNS

MOSS : : EVERGREENS

Established  
1867

HINSDALE, MASS.

Mention The Review when you write.

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe.....1.25 1000  
Bronze Leucothoe, assorted  
sizes.....3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax......50 1000  
Hemlock Spruce Sprays.....2.00 1000  
Rhododendron Sprays.....2.00 1000

Rhododendron Plants, strong, bushy,  
well budded, to bloom in spring, 36  
to 48 inches.....50c each

Mountain Laurel Sprays.....2.00 per 1000

Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

Mention The Review when you write.



# SPECIAL OFFER SPHAGNUM MOSS

Large burlapped bales, guaranteed to be clean stock and no trash.

Per bale, \$1.25

5-bale lots, per bale, \$1.15

10-bale lots or more, per bale, \$1.00

## GREEN SHEET MOSS

Per bundle, \$1.00

5 bundles, \$4.75

10 bundles, \$9.00

25 bundles, \$21.00

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write.

### SOCIETY OF AMERICAN FLORISTS.

#### Department of Plant Registration.

Public notice is hereby given that George Giatras, 463 Summit street, West Hoboken, N. J., offers for registration the nephrolepis described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

**New York**—Originated as a sport of Nephrolepis Giatrasii; resembling this variety in its light green color, but with long, gracefully recurving fronds; in habit of growth like Bostoniensis, but far more graceful.

John Young, Sec'y.

February 21, 1914.

#### LILACS FOR EASTER.

How long does it take to get lilacs in bloom for Easter, and what is the best temperature for them? A. G. S.

Place your lilac plants in a cool house now; a temperature of 45 degrees at night is sufficient. The cooler these are grown, the better they will be. If given 60 degrees they will easily be in full flower in six weeks, but by starting at 45 degrees, later giving 50 degrees, and, as flowers open, giving the lower temperature again, you will have plants which will not wilt as do the hard forced ones. You have ample time to flower your plants if you start now.

### Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By an all-round grower and florist; have had fifteen years' experience; German. R. P., care of Herbert Davis, Route No. 2, Grayslake, Ill.

**SITUATION WANTED**—As store man by experienced designer and decorator, capable of handling first-class trade. Address No. 500, care Florists' Review, Chicago.

**SITUATION WANTED**—By an up-to-date grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; sober and honest. Grower, 811 South State St., Chicago, Ill.

**SITUATION WANTED**—By experienced grower, single, as assistant on private place. Address No. 521, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class store man, No. 1 in all branches, able to take charge; best of references; no one need reply unless he means business. Address No. 522, care Florists' Review, Chicago.

**SITUATION WANTED**—By florist (28), first-class grower of roses, carnations, etc.; good propagator and designer; can take charge; sober and reliable. Address No. 517, care Florists' Review, Chicago.

**SITUATION WANTED**—Good florist and landscape gardener, German, 28, life experience in all branches; commercial or private; Chicago or vicinity preferred. Address No. 518, care Florists' Review, Chicago.

**SITUATION WANTED**—As head gardener on private estate; capable of producing the best results in the management of plants and fruit under glass, vegetable and flower garden; disengaged. William Cotterell, Washington College, Chestertown, Md.

**SITUATION WANTED**—Young man desires work on a private place or in greenhouses; have had some experience in greenhouse work; fruit growing and in market gardening; prefer to remain in New England. Address No. 519, care Florists' Review, Chicago.

**SITUATION WANTED**—By a German, single; understand the growing of cut flowers, potted plants, general outdoor planting, filling vases, waiting on trade; no boozing or tobacco user; want position in a retail place. Address No. 511, care Florists' Review, Chicago.

**SITUATION WANTED**—By young single man, A-1 grower of roses, carnations and general greenhouse stock; eight years' experience; can take full charge; also have two years' experience in landscape work; best of references; please state full particulars. Address No. 493, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical designer, decorator, general maker-up and salesman, of good habits and intelligence, is open for engagement; permanent position desired; German, single, age 29, with life experience; state full particulars, with salary, in first letter. Address No. 447, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman, with a large, up-to-date firm that can give me full charge of its plant; I am a first-class grower of roses, carnations, mums and sweet peas, also a good propagator and grafter of same; please state salary and particulars in first letter. Address No. 510, care Florists' Review, Chicago.

**SITUATION WANTED**—On salary and percentage basis or straight salary, or would consider partnership; thoroughly experienced grower, propagator, designer, energetic hustler and systemizer of work; total abstainer; strong on pot and bedding plants; state full particulars and receive prompt reply. Address No. 482, care Florists' Review, Chicago.

**SITUATION WANTED**—By a young single man, with a year's experience on carnations, mums and general potted plants; would like position as assistant in greenhouse, or to learn the business end; can furnish best of references regarding ability and character; not afraid of work; willing to start with reasonable wages. H. O. Emley, Miamisburg, Ohio.

**SITUATION WANTED**—By a German, single, experienced in cut flowers, potted plants, handling cold frames, outdoor culture, fixing ornamental beds, etc.; can wait on first-class trade; strictly sober, no tobacco user; desire position in a retail place as a grower or assistant grower; please give full particulars in first letter. Address No. 512, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class, all-round florist and gardener. Address Competent, 12 W. 19th St., Chicago.

**HELP WANTED**—Man for cool room for grading and shipping cut flowers; state experience and wages expected. Krueger Bros., Toledo, O.

**HELP WANTED**—Vegetable plant grower at once, one who understands greenhouse and hot beds; state wages. Keeney's Greenhouse, Monongahela, Pa.

**HELP WANTED**—Experienced grower of commercial stock; must understand hotbeds and cemetery work; state wages and references. Address No. 438, care Florists' Review, Chicago.

**HELP WANTED**—First-class, all-round grower for small commercial greenhouse; must be sober and a hustler; state experience and send references. Truitt's Greenhouses, Chanute, Kan.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—A propagator for ornamental nursery stock; must be familiar with perennials. Apply with references and state experience to Swain Nelson & Sons Co., 941 Marquette Bldg., Chicago.

**HELP WANTED**—Grower for carnations and general line of bedding stock, at once; good position for the right man; state wages with board and room, also references. Wm. Dethlefs, Box 11, Mitchell, S. Dak.

**HELP WANTED**—At once, experienced man for general greenhouse work, also bedding plants, asters, etc.; permanent position in Chicago suburb; pleasant surroundings; good pay. Address No. 516, care Florists' Review, Chicago.

**HELP WANTED**—Working foreman, American, up-to-date as grower and handler of men; married and non-drinker; wages and references in first letter; 100,000 ft. of glass, cut flowers and plants. Address C. H. Frey, Lincoln, Nebraska.

**HELP WANTED**—A good store manager, designer and salesman in northern Ohio; must be good in answering 'phone calls; strictly reliable, sober and industrious; state references, wages. Address No. 504, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, to take charge of section and of bulbs, pot plants and general cut flowers; wages, \$18.00 to \$22.00; state experience and send your references in first letter. Address No. 514, care Florists' Review, Chicago.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery line; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—Gardener for a gentleman's private place; six miles from Columbus, Ga.; comfortable home, fuel free, running water; two small hothouses, small vegetable garden, limited amount outdoor flowers; competent and reliable assistant; man with small family preferred; must have references as to ability and sobriety; salary paid twice a month; half holiday Saturday. G. Gunby Jordan, Columbus, Ga.

**HELP WANTED**—At the State Hospital for Inebriates, Knoxville, Iowa, a gardener capable of handling truck garden, caring for lawns and shrubbery, and a small greenhouse; must be non-user of liquor; married or single; wages, including board, room and washing, according to experience and references; position open at once. Address reply to George Donohoe, Superintendent, Knoxville, Iowa.

**HELP WANTED**—Greenhouse man, not less than eight years' experience in different branches of cut flowers and plants; in northern Ohio; state reference, wages. Address No. 503, care Florists' Review, Chicago.

**WANTED**—Hotbed sash, 75 to 100, in good condition. John Blechschmid, 4300 E. 122d St., Cleveland, O.

**WANTED TO RENT**—20,000 to 40,000 ft. of glass in Pacific northwest. Address No. 459, care Florists' Review, Chicago.

**WANTED**—To correspond with brother florists wishing to start in business; have a good proposition to offer to those that can invest from \$500.00 to \$2000.00 in a good established florist business; don't answer unless you mean business and have the cash. Address No. 506, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 80,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. Address S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—4 greenhouses, each 130 ft. long; two, each 15x25 ft. wide, workroom 16x40, boiler house 16x30 ft.; private, unfailing water plant; gasoline engine and pump, capacity 1400 gallons per hour; steam heat, gravity system, 80 H. P. Hoe tubular boiler; two acres land, covered with Skinner irrigating system; city population 12,000; excellent market for flowers and vegetables. Address M. H. Bogemann, Bloomington, Ind.

**FOR SALE**—5500 ft. of glass, \$1,000.00. Address No. 496, care Florists' Review, Chicago.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—5,000 ft. of glass, and \$2000.00 worth of stock; immediate possession; a bargain. Address No. 408, care Florists' Review, Chicago.

**FOR SALE**—A well located store, greenhouse and residence, in Milwaukee, doing a fine business; owner wishes to retire. For full particulars write C. C. Pollworth Co., P. O. Box 775, or Jos. Kremer & Co., 714 Center St., Milwaukee, Wis.

**FOR SALE**—3 No. 4 Morehead traps, nearly new, also 1 No. 6 trap, at a bargain; on account of changing our heating system we have the above traps to offer; all guaranteed in A-1 condition. Address Joy Floral Co., Nashville, Tenn.

**FOR SALE**—Greenhouse business in town of 5000; no competition; 7500 square feet of glass; will sell cheap exclusive of ground; house must be moved within six months; splendid opening. Address No. 509, care Florists' Review, Chicago.

**FOR SALE**—8500 feet of glass, with well established trade in town of 3500, and five suburban towns, in northwestern Ohio; no competition; great bargain for quick sale. If you mean business address No. 473, care Florists' Review, Chicago.

**FOR SALE**—Good retail greenhouse business. 5000 ft. of glass, in good condition, up-to-date; western town, fine shipping trade; nine roads running out; no opposition; 2 acres and double lot; easy terms. Address No. 495, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—6000 sq. ft. of glass and land to add 15,000 sq. ft. more, 9-room cottage, excellent hot water heating system, boiler will heat 6000 ft. of glass more; in city of 5000, 16 miles from Chicago; the price is right, terms to suit. For further particulars address No. 480, care Florists' Review, Chicago.

**FOR SALE**—Eight acres of land, all under a high state of cultivation, suitable for trucking, within our borough limits, divided into forty-two (42) town lots, per chart made, which is part of a larger block owned by the writer; erected upon this tract are two greenhouses, each 40x200 feet, with a suitable workroom, boiler house and residence with five rooms, all having cement foundations and in good, first-class condition; there is also on the property a root cellar 16x40 feet, three incubators, a brooder house to take care of one thousand (1000) little chicks, fourteen (14) chicken coops, each with large yard, capacity seven hundred (700); this property has trolley connections north and south, and is in the center of 25,000 population within a radius of four miles, one hundred seventy (170) miles from Philadelphia, with excellent shipping facilities; reasons for selling, lack of time to give proper attention because of other pressing business interests; we will be glad to answer correspondence, giving further details to those who may desire purchasing; please state in your communication terms upon which you can arrange to negotiate the deal if a satisfactory price can be agreed upon. Address George S. Shimer, Milton, Pa.

**FOR SALE**—Retail business at sacrifice, or will lease; 12,000 ft. of glass, comparatively new, 7-room dwelling, barn, 2 acres of land; in town of 10,000; stocked with carnations, etc.; immediate possession; \$3500, \$1000 cash, balance good time. H. M. Pearson, Greenfield, Ind.

**FOR SALE**—A bargain, 8 lots each 140x42, upon which are two greenhouses each 132x28; room for 2 more houses one 132x28 and one 80x20; four-room house, stable; city limits, Grand Rapids, Mich.; lots worth \$650.00; price, \$3400.00 cash, contract \$3800.00, \$400.00 down, balance on time at 6%. Address No. 494, care Florists' Review, Chicago.

**FOR SALE**—The business of the Jamestown Floral Co., of Jamestown, North Dakota; price, \$600.00; profits last nine months, \$900.00, and this can be doubled if whole time is devoted to the business. I am in college and must either give up my college course or sell this business; as I am unable to keep up both. Leslie T. Dysart, Jamestown, N. D.

**FOR SALE**—Ideal retail establishment located on a corner in the fast growing portion of the beautiful suburb of Oak Park, Ill.; one-half block from elevated R. R. station; trains every five minutes; five-cent fare to heart of Chicago, and only 30 minutes' ride; very convenient to florists' wholesale supply houses, a big advantage to any retailer; 5000 square ft. of glass; lot averages 70x125 ft.; fine stucco office and salesroom 12x15; modern eight-room stucco dwelling; hot water plant to heat both dwelling and greenhouses, saving the trouble of looking after two boilers; brand new boiler installed 18 months ago capable of heating additional space; boiler is so situated that it is not necessary to go out of house to take care of it; underground coal bin, capacity 40 tons; well built barn 36x20, room for tools and three wagons, also capable of stabling three horses; cement walks on both street frontages; street paved on one side; sewer, water, gas and electric light installed; two and one-half acres leased R. R. land adjoining, very fine for growing greenhouse stock, etc.; greenhouses now well stocked with a general line of cut flowers and bedding plants, all in fine shape to go right ahead; splendid opportunity for anyone wishing to do a first-class retail business. Address No. 501, care Florists' Review, Chicago.

## Situation Wanted

As a manager, propagator and grower in up-to-date establishment; Lorraine, Obconica, poinsettias, cyclamen, bulbs, Easter lilies, bedding and pot plants, fern spore raising in quantities; European experience and 20 years in best establishments in the States. Address No. 515, care Florists' Review, Chicago.

## Storeman, Decorator and Designer

accustomed to first-class trade, desires position at once. Fifteen years' experience. Address No. 505, care Florists' Review, Chicago.

## Position as Travelling Salesman

Is wanted by experienced florist with a good, reliable firm. Best of references as to character. Of neat appearance. Age 35. State full particulars in first letter.

Address No. 508, care Florists' Review, Chicago

## Wanted a Working Gardener

A keen, bright, active fellow, well up in greenhouse and flower garden work; no fruits or vegetables grown; energetic, strictly temperate. A-1 references as to character and ability required. Give full particulars of past experience. Wages \$21.00 per week. Lots of help. A steady place to satisfactory man.

Address No. 507, care Florists' Review, Chicago

## Partner Wanted

With some capital in nursery and florist business; must understand landscape gardening, be a good business man and willing worker. Object, to enlarge the business which, has now a good start. Located in the residential district on Lake Shore Drive, between Evanston and Waukegan, Ill.

Address No. 502, care Florists' Review, Chicago

## HELP WANTED

Store manager and designer of unquestionable ability to take charge of retail store in connection with our greenhouses, on salary and commission, or may obtain part interest; this is a good money-making proposition, with a reliable firm; the applicant must bear the fullest investigation. If you are not honest, sober and energetic, please do not answer. Address No. 513, care Florists' Review, Chicago.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

## FOR SALE

10 acres adjacent to city, 90,000 feet of glass thoroughly stocked, A-1 condition, modern improvements, 4 dwellings, \$20,000 cash or its equivalent, balance any time.

J. LOUIS LOOSE, 1349 R. St. Washington, D. C.

## BANKRUPT SALE

On March 13th I will sell the entire plant of the Kersey Floral Co., new greenhouse, stock and store fixtures, to the highest bidder for cash. For full particulars, address

C. A. HORST, Trustee, BELLINGHAM WASHINGTON

## A VERY ATTRACTIVE OFFERING

for immediate sale, at reasonable price, with possession May 15:

**GREENHOUSE PLANT**, consisting of 5 Lord & Burnham, iron frame, all-glass greenhouses, 150 x 32 ft., side walls 8 ft., approximately 15 ft. peak.

**1 two-story seedling house**, 100 x 30 ft., with cement floor and office and steam plant.

**1 new modern residence**, built 1913, which has never been occupied.

The greenhouse heating plant consists of two 80 h.-p. Ames boilers and one Dean steam pump and receiver. Main line steam pipe, 6-inch iron in underground cement pit; removable covers at one end of house. Houses thoroughly and adequately heated. This plant was erected in 1912 and is thoroughly modern. The houses are 20 feet apart, facing north and south, located on under-drained land on slight elevation. The construction and location of the houses are excellent for the successful growing of roses, etc. They are situated approximately thirty miles from Rochester, N. Y., in the climatical, amenable Great Lakes District.

**IF A LESSER INVESTMENT** is desired, we can also offer 4 houses and small seedling building, situated thirteen miles from the above offering, without a residence or a boiler plant connected with it. Construction arrangements of house and prevailing weather conditions over previous years also excellent for growing roses, etc.

Address communications to

**NO. 520, CARE FLORISTS' REVIEW, CHICAGO**



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the north shore  
All orders carefully filled under the  
supervision of **George Aemus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.



### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### FLORIDA KNULL FLORAL CO.

TAMPA, FLA.

All Orders Receive Personal Attention

### GARY FLORAL CO.

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

### Baltimore, Md.

And All  
Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### CLEVELAND THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

### WILLIAMSPORT, PA.

WILLIAMSPORT FLORAL CO. The Leading Florists

### Dayton, Ohio HEISS COMPANY

112

South Main Street

Members Florists' Telegraph Delivery Ass'n.

### FURROW & COMPANY OKLAHOMA, GUTHRIE

PITTSBURGH.

The Market.

Pittsburgh has certainly been having old-fashioned winter weather, and the last week brought samples of everything in that line one could think of—snow, zero and more snow. The weather bureau reports that we have had more snow, and it has lain longer, than in any winter since 1870.

There has been a continued increase in the cut of flowers. Roses, especially, have become more plentiful every day. The only stock of which there has been a real shortage is lilies, and the reason for the small supply of them is the unusual amount of sunless weather, which prevented the new crop from coming fast enough to catch up with the storage bulbs, which are now done. It will probably be two weeks before we shall have the usual supply of these from local growers.

The wholesale houses have been handling quantities of bulbous flowers and the stock has been exceptionally fine, but they have been able to move them all. There has been a good deal of trouble for some time about the violets, as for over a week the trains have been late, on many days from six to ten hours, and this has caused considerable loss, aside from the fact that part of the stock received has been frozen black. A shipment of Beauties from Scarborough, shipped on Saturday, February 14, did not arrive until Tuesday night, being more than forty-eight hours late. Though the extremely cold and disagreeable weather last week interfered with the counter trade, there was enough work for social affairs and funeral trade to keep the retailers quite busy, and some of them were more than

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas

6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON FLORISTS

GREENWICH, - - CONN.

The Boldt-Lundy Flower Shop

### DENVER and VICINITY

14 Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

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## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**  
KANSAS CITY, MO.  
913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**  
**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS  
PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**  
FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**  
W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**  
**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**  
Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
613 Linden Street, SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Years for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**Steubenville,**  
**Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
30 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

busy. Jubilant reports of St. Valentine's day are still coming, and if they do not stop soon we shall begin to doubt them ourselves.

Various Notes.

Every man must have a hobby, and one of P. S. Randolph's is pigeons and chickens—the feathered kind. He took a number of first and second prizes on these.

David Geddes, of Vandevort's flower department, was called home last week on account of the death of his father.

De Forest Ludwig, son of E. C. Ludwig, is in the Allegheny General hospital suffering from stomach trouble. Though his illness is serious, it is hoped an operation will not be necessary.

Fred Burki left last week for Tucson, Ariz., with his son, Fred Burki, Jr., who has been in bad health for some time. He will remain with his son a short time, until he becomes settled, as it is hoped the change of climate will restore the young man's health.

President Neil McCallum, of the Florists' Club, reports the following program for the meeting of March 3: Roses, with exhibits from Richmond, Ind., Philadelphia, Pa., and Baltimore, Md. Some of the newer orchids, including cypripediums and odontoglossums, will also be on display. Arthur Coggeshall, who is Dr. Holland's assistant in the natural history department of the Carnegie Museum, will deliver a stereopticon lecture on "The Capture of the Terrible Lizard."

David Fraser, gardener for H. C.

**BOSTON, MASS.**



"Penn, the Telegraph Florist"  
Member of Florists' Telegraph  
Delivery Association  
37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*Georgette H. Berkey*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists  
Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pochelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.  
**J. B. KELLER SONS, Florists**  
25 Clinton Avenue, N.  
Roch. Phone Stone 506. L.D. Bell Phone Main 2189.  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**  
**CHAS. A. DUERR**  
Member Florists' Telegraph Delivery

**NEW JERSEY**  
**EDWARD SCEERY—PATERSON and PASSAIC**  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1318**  
Wholesale and Retail  
100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**  
Leading Florists

**109 EAST BROAD STREET  
San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

**Chicago. Des Moines.**

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M. A. Rowe**

**IN HEART OF NEW YORK CITY**  
6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**  
119 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

**ORDERS NEW YORK WIRE OR PHONE TO  
FOR .... MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for

**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**  
**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

Frick, has a fine strain of Primula obconica, cyclamens and Brompton stocks in splendid flower.

In the J. B. Clemson houses the cyclamens and primulas give good promise of those glorious butterfly flowers which Mr. Wiseman usually does so well.

The new range of Mr. Armstrong, the "cork man," contains the most up-to-date collection of orchids in western Pennsylvania, and it is under the care of T. Tyler, who is an orchid specialist.

At the H. J. Heinz conservatories building operations are in progress. Mr. Edwards, his gardener, who showed such grand chrysanthemums last year, has gone back to Lenox, Mass., and a Philadelphia man, Mr. Belton, will take charge this week.

William Tasker, manager of the Walton Floral Co., at Rice's Landing, Pa., was a recent visitor at Bakerstown. He has been having some boiler trouble and was looking up the Pittsburgh Cut Flower Co. system of firing.

Miss Jane McDowell, of Steubenville, O., left February 21 for Bermuda.

(Clarke.

**NASHVILLE, TENN.**

**The Market.**

Another week has passed and has brought us the best business for some time. The weather has been below freezing every night, and the days mostly sunny. Outdoor stock has been held back, so that there are few daffodils yet. With the warm weather of the last two days they will soon be abundant, however. Golden Spurs are

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2500  
Cuy. Central 1866

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

**The Flower Shop**

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

**CAPITAL OF WORLD**

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**I. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN, LEADING FLORIST,**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK

Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

## CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good  
service at both stores

## INDIANAPOLIS

## NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

## LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of  
out-of-town orders for

## CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

## NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

**WINONA, MINN.** For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to **JOHN FUHLBRUEGGE** Grower, Retailer.

**CLARK, FLORIST,** SCRANTON, PA. 184 Washington Ave. Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the **CHARLESTON CUT FLOWER AND PLANT CO.**

## LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 826 1/2 Mass. St.

Send Orders for  
**Washington,  
D.C.**

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

## CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

J. V. LAYER  
**ERIE, PA.**

WRITE, PHONE or WIRE

## Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

## BROCKTON, MASS.

All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

selling well, but it behooves the growers to get them off in the next ten days. Roses are coming more freely now, though they are by no means plentiful yet. Carnations remain the stand-by, for they are abundant and the quality good. Wholesale prices on both roses and carnations are higher than they have been most of the time this winter, but there is little sold at wholesale, as everyone has a demand for his own stock. Violets are plentiful, and they are coming with long stems.

A week ago it looked as though the St. Valentine's day business was to be a disappointment, but it turned out to be the best ever, all having a good increase over last year and some reporting almost double the business. At the 10-cent stores the paper valentines did not sell so well as formerly, we are told. Sweet peas sold as well as violets, and other flowers came in for a full share of the business, though corsage bouquets sold best.

There is a scarcity of pot plants of moderate price; cinerarias are about all that is left. Made-up boxes are still seen in plenty, and Dutch bulbs in pots are as plentiful as they will be this year. They have done well, but florists say that they cost too much, and there will be a great slump in the business here next season. Some of the growers are canceling a good share of the orders already given. It is a fair wager

## HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmert*

304 Main Street  
**BUFFALO, N. Y.**

Members Florists' Telegraph Delivery Association

## SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

**ROCKLIN & LEHMAN**

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. P. Mueller*  
FLORIST

## WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

## GALESBURG, ILL.

**H. F. DRURY** All orders filled promptly and carefully

## SPRINGFIELD, MO.

**SUMMERFIELD FLORAL CO.**

Growers and Retailers for the Southwest

**YOUR IOWA ORDERS** carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College

**JOSEPH BANCROFT & SON,** Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 298

**CHARLES T. NEIGLICK**

FLORIST

4 West Chestnut St. 554 North State St. **CHICAGO**

## Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South.

All Orders Given Special Attention

## CORNELL and WELLS COLLEGES and

## CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.



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## FRED C. WEBER


**SELLING FLOWERS  
40 YEARS**

**4326-28 Olive Street**

Member Florists' Telegraph Delivery Association

**ST. LOUIS, MO.**

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

**PENN. TERMINAL, NEW YORK**

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

## C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Leiser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC  
NORTHWEST  
EVERETT FLORAL CO.**

that Roman hyacinths will be cheaper  
a year from now than they are at present.  
Paper Whites and Soleil d'Or are  
both being cut down, not so much on  
account of the price as of the fact that  
there are more flowers that can be used  
in their place than there were a few  
years ago.

Various Notes.

At the store of the Joy Floral Co.  
three of the fastest workers were kept  
busy all of St. Valentine's day making  
corsages. The company had prepared for  
the business and had advertised well  
and secured several extra clerks, but  
all were kept on the jump. They found  
their Spencer sweet peas were the best  
sellers, though violets and valley both  
sold well. They are putting in a new  
front to their store that will not only  
give them much more floor space, but  
a much better show window. The new  
front is about five feet nearer the  
street than the old.

Leonard Vaughan was in the city  
Thursday, February 19, on his way  
home from Florida, where he has been  
for some time on account of his health.  
He spent the day shaking hands with  
the trade.

Geny Bros. had one of the heaviest  
cuts of violets in their history for St.  
Valentine's day, and they sold them,  
too. They have been unusually busy  
with funeral work during the last  
week.

McIntyre Bros. have a fine display of  
pot plants at present. Their rhododen-  
drons are as good as we have ever seen

**Lexington, Ky.**

**KELLER, Florist**

**High Grade Cut Flowers and Designing**

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your **New York** orders to  
**The Ansonia, 74th St. and Broadway**  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE GREENHOUSES, Pittsfield, Mass.**

Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street **OMAHA, NEB.**

## U. J. VIRGIN

838 Canal St. **NEW ORLEANS, LA.**

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

133 Sixth Street

GROWERS and  
RETAILERS

Portland, Ore.

**ROSAIA BROS.**

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

BATTLE CREEK, MICH.

**JOSEPH CASE**

THE LEADING FLORIST

handle everything in season. Special attention given to Sanitarium orders.

RHODE ISLAND

**JOHNSTON BROTHERS**

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS

155,000 sq. ft. of glass  
at your service.

HELENA, MONTANA

**TACOMA, WASH.**

H. W. MANIKE

Established 1888.

**Aurora, Ill. Jos. M. Smely**

AND VICINITY

Phones 147

**MRS. LORD'S FLOWER ROOM**

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**

G. Van Bochove & Bro., The Leading Florists

**LANCASTER, PA.**

B. F. BARR & CO., Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago.  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**

20, 22, 24 West 5th Street

Send orders for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

in the city. They are cutting a pretty well balanced line of cut flowers. They are getting another supply of orchids, we understand, and will devote more space to them in the future than ever before.

Haury & Sons report the St. Valentine's day business as the best they have ever had. Sweet peas and carnations are their heaviest crops at present.

We understand that a Mr. Latel has bought property near the city on one of the car lines and is building greenhouses. He will grow vegetables this spring and stock up with flowers by fall. He comes from Texas.

The Hillcrest School Farm reports the heaviest business this spring that they have ever enjoyed. They will have a full line of bedding stock for the first time this coming spring. They plan to double their planting of shubbery.

The Mount Olivet greenhouse force was busy last week getting things into shape for the spring. They will be selling bedding plants soon. In fact, they have already begun selling pot plants of the hardier sorts freely.

The Corbett Greenhouses never looked better than when we visited them last week.

F. B.

ROCHESTER, N. Y.

The Market.

Good, brisk business was transacted during the whole of last week. The weather has improved and there is practically no reason to complain. The

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery in this section from the leading Florists of the Northwest.

**L. L. MAY & CO.**

ST. PAUL, MINN.

**YOUNG & NUGENT**

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa

Will promptly execute all orders in this vicinity

**Richmond, Ind.**

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

**Baltimore, Md.**

ALBERT G. FIEDLER & CO., 902 South Charles



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for  
**CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.  
(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**  
Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**Manchester, N. H.**

**F. J. BIXBY.** TRENTON AND ADAMS STREETS

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIoux CITY** Supplies western Iowa, southern Minnesota, all of Iowa, South Dakota, northeastern Nebraska.

**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and Designs to Arkansas and Eastern

State University City, Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

stores are all well filled with good displays of potted blooming plants, palms and ferns. St. Valentine's day proved to be a record day and provided a good chance to clear lots of bulbous stock which had accumulated. Now we are headed toward Easter and our greenhouse men are planning accordingly. The final dances and larger social affairs of the season have been crowded into the last few days, in anticipation of the quiet Lenten season.

The market in general has been good, with an even amount of stock arriving each day. Prices are firm and the quality is of the finest. Roses have suffered somewhat on account of the extreme weather, but are regaining their color and freshness. Some good Richmonds and Sunbursts are on the market. Other varieties are all quite plentiful. Violets are selling well and arrive in good condition; most of them are retailing for \$1 per hundred. Daffodils and jonquils are good stock and are cleared out fast. Harrisii lilies and callas are increasing in quantity. Valley is at its best. Sweet peas are arriving about as fast as they can be used. Carnations are plentiful in about all shades. The supply of greens meets all requirements.

Buffalo Wins First Game.

More than thirty members of the Buffalo Florists' Association visited Rochester February 20. Upon arrival, they called at a number of the Rochester greenhouses and stores. At 7 o'clock the florists of the two cities sat down to dinner at the Hotel Eggleston. The tables were prettily arranged with Asparagus plumosus and vases of

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1900

**LOS ANGELES, CAL.**

**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND

L. C. McFARLAND

**McFARLANDS, Florists**

**AKRON, OHIO**

**Williamsport, Pa.**

**EVEN DEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Rosery**  
FLOWER SHOP

23  
STEBEN  
STREET

Best service.  
Send your  
orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS  
Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

## In West Virginia

at PARKERSBURG,  
CLARKSBURG and  
HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## THE W. & W. FLOWER STORE WASHINGTON, PA.

Growers—Wholesale and Retail Florists. Washington, Pa., a city of 25,000, the home of W. & J. football team.

## E. W. PEARSON NEWBURYPORT, MASS.

35,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

## VANCOUVER, B. C.

## SEEDS



Abundantly prepared at  
all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and  
South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

## Lohr Brothers OTTAWA, ILL.

Ottawa's Leading Florists

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 583W.

jonquils. Music was provided by the orchestra and cabaret singers.

The address of welcome was given by President John Dunbar, of the Rochester Florists' Club.

The bowling trophy is of silver and stands about twenty inches high. It is the gift of the Lord & Burnham Co. and will become the property of the team winning in three of five matches, best two of three games to count. It is related that Buffalo won the first game by fourteen pins and the second by 116. "We'll bowl you again in Buffalo, March 4," challenged Harry Neubeck, former president of the Buffalo club. "That's the date of the inauguration," said Harry E. Bates, who was the master of ceremonies. The Buffalo florists got about everything that wasn't nailed down and gave Rochester a good licking. The teams consisted of the following players: Buffalo—Charles Sandiford, captain; Joe Spidel, Ed. Walthers, Al. Vick and Joe Streit. Rochester—Al. Salter, captain; C. H. Vick, J. H. Lewis, C. F. Boland and J. M. Keller.

Messrs. Neubeck, Legg, Streit and Rebstock were among those who spoke at the dinner. Robert Barr, of Syracuse, was present, as was S. A. Anderson, vice-president of the S. A. F. for western New York. Rochester florists will return the visit March 4.

## Various Notes.

The decorations for the policemen's ball, held at the Armory, were fixed up attractively by Geo. T. Boucher. Business at his place is good and is steadily increasing. The store is always neatly arranged and is large enough so that there is room for elegant displays.

Visitors last week included C. G.

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## CALIFORNIA FLOWERS

FOR

SAN FRANCISCO AND VICINITY

Steamer Sailings

Write or Wire

THE CALIFORNIA FLORIST

Julius Eppstein

Frank H. Forrest

344-46 Geary St.

and St. Francis Hotel San Francisco, Cal.

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on  
the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.  
Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 236 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON CEDAR RAPIDS, IA

## LINCOLN, NEB. CHAPIN BROS. Retail florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON 225 St. Catherine Street, West



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

*A. J. Bunyard*  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

*McKenna*  
FLORIST

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
62 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN PEORIA**  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F. T. D.

ESTABLISHED 1883  
*The Schlurath*  
FLORAL CO.  
ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 814 Dempster St.,  
EVANSTON, ILL.  
L. D. Phone 2642

Ford, representing A. Herrmann, New York, and H. Kurth, of Reed & Keller, New York. Both men report business good. H. J. H.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

New York.....	New York.....	S'hampton ..	Feb. 27
F. Bismarck.....	Boston.....	Hamburg ..	Feb. 27
Carmania.....	New York.....	Liverpool ..	Feb. 28
California.....	New York.....	Glasgow ..	Feb. 28
Rochambeau.....	New York.....	Havre ..	Feb. 28
Dominion.....	Portland.....	Liverpool ..	Feb. 28
Alsation.....	Halifax.....	Liverpool ..	Feb. 28
Arcadian.....	New York.....	Bermuda ..	Feb. 28
Orotava.....	New York.....	Cuba ..	Feb. 28
Brazos.....	New York.....	Porto Rico..	Feb. 28
K. Albert.....	New York.....	Genoa ..	Feb. 28
Saxonia.....	New York.....	Naples ..	Feb. 28
P. Adalbert.....	Philadelphia.	Hamburg ..	Mar. 2
Olympic.....	New York.....	S'hampton ..	Mar. 4
Virginian.....	St. John.....	Liverpool ..	Mar. 4
Vaderland.....	New York.....	Antwerp ..	Mar. 4
La Provence.....	New York.....	Havre ..	Mar. 4
Bermudian.....	New York.....	Bermuda ..	Mar. 4
Laurentic.....	New York.....	Panama ..	Mar. 4
Corinthian.....	St. John.....	London ..	Mar. 5
Hesperian.....	Boston.....	Glasgow ..	Mar. 5
Caribbean.....	New York.....	Bermuda ..	Mar. 5
Mongolia.....	San Fr'sco..	Hongkong ..	Mar. 5
Emp. of India..	Vancouver..	China ..	Mar. 5
Cincinnati.....	New York.....	Genoa ..	Mar. 5
Philadelphia.....	New York.....	S'hampton ..	Mar. 6
Welshman.....	Philadelphia.	Liverpool ..	Mar. 7
Teutonic.....	Portland.....	Liverpool ..	Mar. 7
Emp. of Ireland	Halifax.....	Liverpool ..	Mar. 7
Arcadian.....	New York.....	Bermuda ..	Mar. 7
Korona.....	New York.....	West Indies.	Mar. 7
Pannonia.....	New York.....	Naples ..	Mar. 7
Celtic.....	New York.....	Egypt ..	Mar. 7
Cymric.....	Boston.....	Liverpool ..	Mar. 10
K. Wm. II.....	New York.....	Bremen ..	Mar. 10
Shidzuoka.....	Seattle.....	Hongkong ..	Mar. 10
Lusitania.....	New York.....	Liverpool ..	Mar. 11
Kroonland.....	New York.....	Antwerp ..	Mar. 11
La Savole.....	New York.....	Havre ..	Mar. 11
Tunisian.....	St. John.....	Liverpool ..	Mar. 11

For WISCONSIN Delivery of  
"Home-grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**

712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4980

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

**The Cleveland Cut Flower Co.**  
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

**PROVIDENCE, R. I.**  
and all  
New England Points  
**T. J. JOHNSTON & CO.,**  
171 Weybosset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN

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COLO. SPRGS., COLO.  
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## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 28 to 29, 1914.

THE 1914 edition is the twenty-fifth annual general catalogue issued by the W. W. Barnard Co. It was set and printed by Ihling Bros.-Everard Co., Kalamazoo, Mich.

THE estate of Martin J. Sutton, head of the well-known English seed house, who died recently, has been probated at \$569,000, on which the British inheritance tax was \$60,000, or nine per cent and interest.

SINCE last week's issue two more bills have been introduced in Congress to bring seeds, plants, etc., into the parcel post, one of the bills fixing the rate of postage on these articles the same as on catalogues after March 15.

THE seed trade in general has endorsed the suggestion made by The Review, issue of February 5, that the best arrangement will be one under which the postage on seeds and plants will be the same as it will be on catalogues after March 15.

REPRESENTING a seed house at Washington, Ia., Werter De Vaughn has opened a seed store at Omaha, Neb., on Harney street, between Sixteenth and Seventeenth streets. A full line of nursery stock will be handled in addition to seeds.

### ENDORSE THE REVIEW'S VIEW.

When it became apparent that the public will insist that seeds, etc., be included in the articles that take the parcel post zone rates, The Review suggested that the trade ask for rates the same as the new rates on catalogues. Some opposition has developed in certain quarters, against the general proposition of changing the law, but seedsmen, with some important exceptions, agree with the view of the public, that it will be an all-around advantage to have seeds mailable under the zone rates. A number of seedsmen, also, have endorsed the suggestion made by The Review, that if the rates on seeds and on catalogues are made the same it will be favorable to the trade interest. The following statement, made February 14, is by Northrup, King & Co., Minneapolis. It is of special interest because C. A. Massie, president of Northrup, King & Co., also is president of the American Seed Trade Association and because Minneapolis is located close to the northern boundary and therefore is in a position not dissimilar from the firms located on the Atlantic seaboard. They say:

"In our opinion, the placing of seeds, cuttings, bulbs, roots, scions and plants under the same parcel post regulation as will apply to catalogues on and after March 16 would be the most satisfactory plan for the seed trade in general. This would mean that packages weighing eight ounces or less would take a flat rate of two ounces for 1 cent, regardless of distance; packages weighing over eight ounces would take zone rates. We believe that this would effect a saving to nearly every seed house in the United States.

"There is no plausible reason why the mailing of these packages would be

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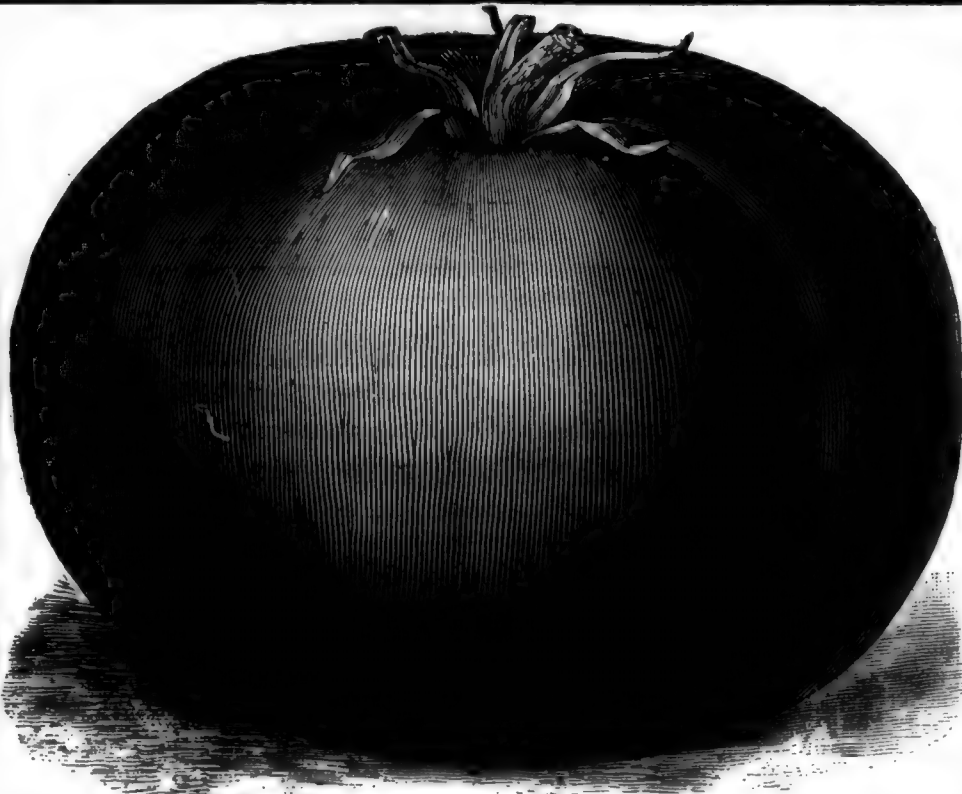
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any more complicated or expensive than is at present the case. Every town on the mailing list would have marked on it the zone number. This number could be transferred to the order as it was entered. By the use of dial scales similar to those used in the postoffice, the exact amount of postage could be determined as readily as is at present the case, and we believe that greater accuracy would result. It is, of course, possible that to some points and on certain weight packages the express would be cheaper, but as a large proportion of the customers with whom the seed trade has to deal are located on rural routes and inland postoffices, the mails afford a much more convenient means of delivery. We believe, also, that the day is not far distant when the number of zones will be decreased, with a further advantage to those using the mails. We fail to see any great disadvantage in including seeds in the parcel post, and the benefits are many."

## FREE SEEDS TO CONTINUE?

It will be a matter of no great surprise to most seedsmen that the agricultural appropriation bill, just reported from committee, contains the usual appropriation for the congressional free seed distribution. The recommendation of the Secretary of Agriculture, that the free seed distribution be discontinued, was ignored.

The appropriation for the congressional distribution, however, is cut to \$257,000. The committee report on the subject is as follows:

Purchase and distribution of valuable seeds: For purchase, propagation, testing and congressional distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings and plants; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, postal cards, gas, electric current, rent outside of the District of Columbia, official traveling expenses, and all necessary material and repairs for putting up and distributing the same; for repairs and the employment of local and special agents, clerks, assistants and other labor required, in the city of Washington and elsewhere, \$257,000. And the Secretary of Agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings and plants, the best he can obtain at public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States: Provided, That the Secretary of Agriculture, after due advertisement and on competitive bids, is authorized to award the contract for the supplying of printed packets and envelopes and the packaging, assembling and mailing of the seeds, bulbs, shrubs, vines, cuttings and plants, or any part thereof, for a period of not more than five years nor less than one year, if by such action he can best protect the interests of the United States. An equal proportion of five-sixths of all seeds, bulbs, shrubs, vines, cuttings and plants shall, upon their request, after due notification by the Secretary of Agriculture that the allotment to their respective districts is ready for distribution, be supplied to senators.

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- PANSY**, GIANT, finest grown, critically selected, 6000 seeds, \$1.00; ½ pkt., 50c.
- PETUNIA**, New Star, finest marked, pkt., 20c.
- PHLOX DRUMMONDI**, PUMILA, New Dwarf, grand for pots, finest colors, pkt., 20c.
- PRIMULA OBCONICA**, New Giants, pkt., 50c.
- SNAPDRAGON**, Giant White, Pink or Yellow, separate or mixed, pkt., 20c.
- THUNBERGIA**, Mixed (Black-Eyed Susan), 20c.
- VERBENA**, New Giants, finest grown, mixed, or separate colors, in purple, white, scarlet, pink and white eyed, each, per pkt., 20c.
- CASH**. Liberal pkts. 6 20c pkts., \$1.

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Absolutely true to name and unmixed. Plump, 2-3 eye roots, in perfect condition.

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Dwarf, blue and white, 80c per oz.

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Little Gem, 80c per oz.

### ASPARAGUS

**Plumosus Nanus**; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.  
**Hatcheri**, \$1.50 per 100 seeds.

### ASTER

**Branching**, separate colors, 80c per oz.; mixed, 65c per oz.  
**Crego**, white and pink, 75c per oz.

**Queen of the Market**, separate colors, 80c per oz.; mixed, 75c per oz.

### BEGONIA

**Erfordii**, 50c per pkt.; 1/16 oz., \$1.50.

**Semperflorens Rose**, ¼ oz., 50c.

**Semperflorens Vernon**, ¼ oz., \$1.00.

**Gracilis Luminosa**, 25c per pkt.

### CANDYTUFT

**Empress**, 15c per oz.

**Giant Hyacinth Flowered**, white, 25c per oz.

### CENTAUREA

**Imperialis**, white, 50c per oz.

**Margaritae**, 60c per oz.

### CINERARIA

**Maritima**, 15c per oz.

**Candidissima**, 20c per oz.

### MIGNONETTE

**Allen's Defiance**, 30c per oz.

**Grandiflora**, 10c per oz.

### PANSIES

**Thorburn's Superb Mixture**, \$4.00 per oz.

### PETUNIA

**Howard's Star**, ¼ oz., 50c.

### SALVIA

**Splendens**, \$1.25 per oz.

**Bonfire**, \$2.00 per oz.

**Zurich**, \$4.00 per oz.

**Silver Spot**, \$1.50 per oz.

### VERBENAS

**Separate Colors**, 50c per oz.

**Hybrid Mixed**, 40c per oz.

**Hybrid Mammoth Mixed**, 80c per oz.

### VINCA

**Rosea**, 45c per oz.

**Rosea Alba**, 50c per oz.

**Alba Pura**, 50c per oz.

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	Per 100	Per 1000
Louisiana .....	\$2.25	\$20.00
Beaute Poitevine.....	2.75	25.00
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is one who makes two "ha ha's" grow where before there was only a "huh."

When a prospective lily bulb buyer is recommended Horse-shoe Brand Giganteum, he may say "huh"—but after he has given them a fair trial there will be a "ha ha" in place of a "huh."

Now all products of the soil are subject to quality fluctuations, due to conditions beyond human control. It is at such times Horseshoe Brand Giganteum are most valuable to you. In times of bad weather or other adverse crop conditions this brand best demonstrates its good value.

Since you cannot foretell the season, isn't it safer and wiser to buy this brand, especially as they cost no more than other brands?

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however, That upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the secretary shall not distribute to any senator, representative or delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents: Provided, also, That the seeds allotted to senators and representatives for distribution in the districts embraced within the twenty-fifth and thirty-fourth parallels of latitude shall be ready for delivery not later than the tenth day of January: Provided, also, That any portion of the allotments to senators, representatives and delegates in Congress remaining uncalled for on the first day of April shall be distributed by the Secretary of Agriculture, giving preference to those persons whose names and addresses have been furnished by senators and representatives in Congress, and who have not before during the same season been supplied by the department: And provided also, That the secretary shall report, as provided in this act, the place, quantity and price of seeds purchased, and the date of purchase; but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shrubs, vines, cuttings and plants.

The bill also appropriates \$74,600 "for investigations in foreign seed and plant introduction, including the study, collection, purchase, testing, propagation and distribution of rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings and plants from foreign countries and from our possessions and for experiments with reference to their introduction and cultivation in this country."

It also provides \$166,500 "for the purchase, propagation, testing and distribution of new and rare seeds, and for the investigation and improvement of grasses, alfalfa, clover and other forage crops; provided, that of this amount not to exceed \$100,000 may be used for the purchase and distribution of such new and rare seeds." In explaining this item the committee says:

This item is new and takes the place of the paragraph for forage-crop investigations, \$25,000, and the proviso in the present congressional seed item for drought-resistant seeds, \$39,000. There is, accordingly, an increase of \$102,500. It also provides for the purchase, propagation, testing and distribution of such other rare and new seeds as may be found valuable for agricultural purposes. Under the provisions of this item there will be conducted investigations looking to the securing of varieties of seeds of special merit for particular uses in special localities, either through selection and breeding or by means of purchase; testing of the value of improved strains or varieties for particular purposes in special crop areas; the propagation of new and valuable seeds which have special merit in sufficient quantity to meet the requirements of the distribution; the distribution of new and rare seeds of crop plants of known value in quantities sufficient to enable the cooperating recipients to determine the adaptability of such crops and their usefulness through practical field plantings. The present forage-crop work will be continued, including the study of problems affecting the establishment of alfalfa as an important hay crop in the eastern states, the development and establishing of suitable varieties of alfalfa for the severe conditions in the west and northwest, the development of agronomic methods to increase the alfalfa-seed supply; the determination of the best methods of growing clover seed and hay, and the solution of important problems in clover-seed production which render the present supply inadequate for the needs of the farmers; also the production by breeding and selection of improved strains of clover adapted to the particular needs of the different sections of the country; to increase the returns from pastures and meadows of the country by bringing hay and pasture crops more generally into cropping systems on farms where they have been neglected; to test and develop varieties of forage crops suited to the dry-land regions of the west, and to determine the best species for each locality; to establish forage crops in a general system of farming, and to study the best methods of culture of these crops for dry-land conditions; testing new varieties of soy beans, cowpeas, velvet beans, vetch and numerous other forage crops, the development of improved varieties of these crops, the thorough testing of them in sections where they seem to be adapted, and the proper placing of them in established cropping systems, also the working out of the best methods of culture with special reference to harvesting and curing.

The total amount appropriated for this work is \$166,500, with a proviso that of this amount not to exceed \$100,000 may be used for the purchase and distribution of such new and rare seeds.

This increase is required because of the in-

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

#### Ageratum—

Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.

#### Alyssum—

Little Gem, Dwarf white, ½ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.

#### Antirrhinum (Snapdragon), Giant—

Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.

#### Asparagus Sprengeri—

100 seeds for 20c; 1000 for 90c.

Asparagus Plumosus Nanus, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters. See Catalogue No. 2 for description of novelties.

#### Aster, Lady Roosevelt—

A splendid new variety. Trade pkt. 25c, ½ oz. 60c.

#### Crego Asters—

Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ½ oz. 40c.

#### Rose King—

Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ½ oz. 40c.

#### Violet King—

Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ½ oz. 40c.

#### Vick's Mikado—

A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ½ oz. 45c.

#### Lavender Gem—

A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ½ oz. 50c.

#### Snowdrift—

A fine early long stemmed pure white. Trade pkt. 35c, ½ oz. 50c.

#### Giant Comet—

Mixed, ¼ oz. 35c, 1 oz. \$1.25.

#### Daybreak—

A fine pink flower for cutting, ¼ oz. 30c.

#### Purity—

White flowers similar to above, ¼ oz. 30c.

#### Branching—Late—

Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ¼ oz. 15c, ½ oz. 50c.  
Lavender, ¼ oz. 15c, ½ oz. 50c.  
Pink, Purple, each, ¼ oz. 15c, ½ oz. 50c.  
Dark Red, ¼ oz. 15c, ½ oz. 50c.  
Mixed, ¼ oz. 20c, 1 oz. 75c.

#### Balsam—

Camellia flowered, double mixed, oz. 40c.

#### Begonia (all varieties)—

Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

#### Candytuft—

Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

#### Celosia—

Empress, Semi-Dwarf, ½ oz. 20c.  
Ostrich Feather, Mixed, Tall, ½ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ½ oz. 20c.

#### Centaurea—

Gymnocarpa, ½ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.  
Margaret, White, fine for cutting, ¼ oz. 15c.  
Cineraria Maritima. Trade pkt. 10c, oz. 25c.

#### Cobaea Scandens, Purple, oz. 30c.

#### Coleus, Finest Hybrids—

Mixed, trade pkt., 50c.  
Dracena Indivisa. Trade pkt. 10c, oz. 45c.

#### Grevillea Robusta, oz. 50c.

#### Ipomoea Grandiflora (Moonflower), oz. 40c.

#### Ipomoea Heavenly Blue, oz. 50c.

#### Ipomoea Setosa, oz. 20c.

#### Lobelia—

Erinus Speciosa, Deep Blue, trailing variety. ¼ oz. 20c.  
Crystal Palace Compacta, best for bedding. ½ oz. 20c.

#### Mignonette—

Machet, oz. 25c.  
Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.  
Allen's Defiance, oz. 40c.

#### Petunia—

Double Giant Flowered Grandiflora and Fringed Mixed, 1000 seeds \$1.25.  
Giant Ruffled, trade pkt. \$1.00.  
Single large flowered, fringed, trade pkt. 50c.  
Giants of California, trade pkt. \$1.00.  
Rosy Morn, rosy pink, white throat, ¼ oz. 40c.  
Single Striped and Blotched, ¼ oz. 25c.  
Single Mixed, ¼ oz. 15c.  
Howard's Star, ¼ oz. 40c.

#### Salvia—

Splendens. Trade pkt. 25c, oz. \$1.00.  
Clara Bedman. Trade pkt. 40c, ¼ oz. 60c.  
Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

#### Smilax, oz. 30c, ¼ lb. \$1.00.

#### Stocks—

Dwarf Large Flowering Double Ten Weeks. Mixed, ¼ oz. 25c.  
Brompton, ¼ oz. 35c.  
Giant Perfection Ten Weeks, Mixed, ½ oz. 30c.  
Princess Alice, White, ¼ oz. 35c.  
Snowflake, for forcing, 1/16 oz. 75c.  
Ten Weeks (separate colors), ½ oz. 35c.

#### Thunbergia, oz. 40c.

#### Torenia Fournieri. Trade pkt. 15c, ¼ oz. 50c.

#### Torenia Baillonii. Trade pkt. 25, ½ oz. 50c.

#### Verbena (Mammoth Flowered)—

Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.  
Scarlet, ¼ oz. 40c, oz. \$1.00.  
White, ¼ oz. 35c, oz. \$1.00.  
Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

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## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

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creased interest in the distribution of the drought-resistant seeds, such as feterita, a grain and forage sorghum, similar to kafir and milo; Sudan grass, a wild form of sorghum somewhat coarser

than millet; the amraoti and Bengalia varieties of field peas, which have demonstrated their superiority over the common strains for dry-land farming; new millets; also field peas, millets,

# GLADIOLI

I have a surplus of **Gladiolus America** of my own stock that I am offering to the trade at the low price of

**\$12.00 per 1000 for first size    \$10.00 per 1000 for 1¼ to 1½-in.    \$8.00 per 1000 for 1 to 1¼-in.**

5% for cash with order. Wholesale list of 50 varieties for the asking

**E. E. STEWART,                      BROOKLYN, MICH.**

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## Winterson's Seed Store

### Single Tuberous Begonias

White, Pink, Yellow, Scarlet  
Dozen, 40c; 100, \$2.50; 1000, \$22.00

### Double Tuberous Begonias

White, Pink, Yellow, Scarlet  
Dozen, 60c; 100, \$4.00; 1000, \$35.00

Our Bulbs are Good and Sound, "Of the Worth While Quality."

### Tuberose

Dwarf Excelsior Pearl—1st Size Bulbs  
Per 100, \$1.10; per 250, \$2.50;  
per 1000, \$8.50

### Caladium Esculentum (Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

**166 North Wabash Avenue  
CHICAGO, ILL.**

Phone Central 6004

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### CUT PRICE TO CLEAR

We have on hand a quantity of forcing Gladiolus which we are pleased to offer at the following low prices:    Per 1000  
GLADIOLUS BRIDE ..... \$2.50  
GLADIOLUS BLUSHING BRIDE. 3.00



Write for our catalogue for a complete list of

FLOWER SEEDS  
for FLORISTS

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If you are fond of a true WILD ROSE  
COLOR, plant

## GLADIOLUS WILD ROSE

—one of our seedlings—and recognized as being in a class by itself. Even better under glass than outside. It's a variety that we are proud of.

**\$7.00 per 100                      \$60.00 per 1000**

**JOHN LEWIS CHILDS, - Flowerfield, L. I., N. Y.**

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RARE OFFER OF

## High-grade Gladiolus Bulbs

I offer my Surplus Stock for early Spring delivery at the following attractive prices:

10,000 **White and Light Mixture**, first size.....\$12.00 per 1000  
10,000 **Red Mixture**, first size..... 10.00 per 1000

The Light and White, and the Red Mixtures are made up of the Gold Medal and the World's Fair sections of Groff's Hybrids, and are strictly high-grade stock. Growers will find this very excellent and valuable stock with which to enrich their best mixtures. Order early, as these very low prices will certainly move the stock quickly.

Write for attractive offers for one year stock to grow on.

Five per cent off for all orders accompanied by cash.

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## Vick's Famous Aster Seed

Our strain of Queen of the Market cannot be surpassed. All grown on our own farm

PRICES:

¼ oz., **35c;** ½ oz., **60c;** 1 oz., **\$1.00**

**JAMES VICK'S SONS**

ROCHESTER, N. Y.

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Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

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**FLORISTS' REVIEW**

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Separate colors, \$20.00 per 1000

### Gladiolus America

Mammoth sizes, \$15.00 per 1000

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**5319 N. Clark St., CHICAGO**

**The Wholesale Seed and  
Bulb Store for Florists**

**SEND FOR PRICE LIST**

## SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.



Improved strains of sorghum, wheat and Tepary beans. The most promising and immediate results that are expected from the distribution of seed of dry-land field crops are the establishment in general use of the two valuable crops of feterita and Sudan grass, the making available of hardy and drought-resistant strains of alfalfa, the introduction of new and highly promising crops, among which may be mentioned a new sorghum, the Freed variety, and the Tepary bean for human food.

OPPOSE MARYLAND SEED BILL.

Considerable opposition is beginning to develop to Senator Collier's so-called pure-seed bill, which he introduced in the Maryland state senate recently. Baltimore seedsmen are said to be leading the fight against the measure.

The bill provides that bags of seed shall be plainly marked with a label showing the percentage of purity, inert matter, foreign seed and also the percentage of germination, as proved by a laboratory test of the contents of the bag.

It also authorizes the seed inspector and analyst, appointed by the state board of agriculture, or a deputy selected by him, to enter any warehouse, storeroom or building, railroad station or steamboat wharf where seed may be offered for sale, stored, waylaid in transit or held for delivery, and inspect the labeling, collect samples for analysis and obtain other needed information.

The inspector is required to pay the owner for any samples taken at a price not to exceed the local market rates for the same class of seeds, but he is not to be delayed in his work or forced to go out of his way to consult with any owner or reimburse him for any seed sampled when he is not with the goods at the time of the inspector's visit.

Edinburg, Ind. — The greenhouse plant of Thomas Woodard was destroyed by fire February 15. About \$2,000 worth of potted plants were destroyed, together with the buildings, etc., making the total loss about \$4,000.



GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled, wavy  
Orchid-flowered, mixed

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.

Giant Red	Giant Royal Purple
Giant Light Blue	Giant Emperor William
Giant Dark Blue	Giant King of the Blacks
Giant Zebra	Giant Lord Beaconsfield
Giant McKinley	Giant Yellow, dark eye
Giant Adonis	Giant Yellow
Giant Psyche	Giant White, dark eye
Giant Mme. Perret	Giant White

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00, or the 16 preceding sorts mixed in equal proportion.

Princess (new upright), 300 seeds, 25c; 1000 seeds, 75c.



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Lily of the Valley

QUALITY BRAND

2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

St. Louis Seed Co.

ST. LOUIS, MO.

LILIES OF THE VALLEY

New Stock Ready from Cold Storage

BRUNS' CELEBRATED CHICAGO MARKET

\$18.00 per 1000 \$9.50 per 500 \$5.00 per 250

FLORISTS' MONEY-MAKER

\$16.00 per 1000 \$9.00 per 500 \$2.00 per 100

H. N. BRUNS, 3032-42 W. Madison St., CHICAGO

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FLOWER SEED SPECIALTIES FOR FLORISTS

ALL GROWN BY ENGLISH AND GERMAN SPECIALISTS

Alyssum Comp. Erectum Little Gem, fine strain..... per 1/4 oz., \$0.35	Cyclamen Princess May, purest white..... per 100 seeds, \$1.00
Begonia Semperflorens, choicest hybrids mixed..... per tr. pkt., .40	Cyclamen Papilio Mixed..... per 100 seeds, 1.25
Canna Crozy's Choicest Mixed, from 40 vars..... per 1/4 oz., .20	Candytuft White Rocket or Spiral..... per oz., .15
Cyclamen Bright Carmine Emperor William..... per 100 seeds, .75	Ipomoea Mexicana, Giant Pink hyb. Moonflower..... per 1/8 oz., .25
Cyclamen Excelsior, deep red, very large flower..... per 100 seeds, 1.00	Mignonette Grand. Giant Machet, extra pot-saved seed..... per 1/8 oz., .30
	Nicotiana Sylvestris..... per 1-32 oz., .25
	Portulaca, Double Choicest Mixed..... per 1.16 oz., .25

J. J. WILSON SEED CO., 79 ORANGE STREET, NEWARK, N. J.

Mention The Review when you write.

COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS..... AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

CANNAS

2 TO 3-EYE ROOTS

	Per 100	1000
King Humbert.....	\$4.00	
Chas. Henderson.....	2.00	
Florence Vaughan.....	2.00	
Mme. Crozy.....	2.00	
President McKinley.....	2.00	
David Harum.....	2.00	
Pennsylvania.....	2.00	

Forcing GLADIOLUS

	Per 100	1000
America, 1 1/2-in. and up....	\$1.80	\$16.50
Francis King, 1 1/2-in. and up.	2.00	18.00
Augusta, 1 1/2-in. and up.....	2.00	18.00

BEGONIAS

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

GLOXINIAS

In six separate named varieties, 50c per dozen; \$3.50 per 100; \$30.00 per 1000

A. HENDERSON & CO.

369 River St. CHICAGO

Mention The Review when you write.

LILIUM GIGANTEUM

100 bulbs, 7 to 9.....	\$ 7.50
1 case, 300 bulbs.....	20.00
Rubrum, 8 to 9, per 100.....	6.50
100 Auratum, 9 to 11.....	10.50

M. M. CARROLL, Norwood, Ohio

Mention The Review when you write.

TUBEROUS BEGONIAS

	Doz.	100
Single White.....	\$0.40	\$2.50
Single Scarlet.....	.40	2.50
Single Crimson.....	.40	2.50
Single Yellow.....	.40	2.50
Single Pink.....	.40	2.50
Single Mixed.....	.35	2.25
Double. Separate colors, as above.....	.60	4.50
Double Mixed.....	.50	4.00

GLOXINIAS

Giant Flowering

	Doz.	100
Blue.....	\$0.60	\$4.00
White.....	.60	4.00
Spotted.....	.60	4.00
Crimson.....	.60	4.00
Violet, with Border.....	.60	4.00
Red, with Border.....	.60	4.00
Mixed.....	.50	3.50

CYCAS STEMS

(Sago Palm)

10 lbs.....	\$0.10 per lb.
25 lbs.....	.09 per lb.
100 lbs.....	.08 per lb.

Write for our Wholesale List for Florists.

JOHNSON SEED CO.

217 Market Street, PHILADELPHIA, PA.

Always Mention the....

Florists' Review

When Writing Advertisers

WHITE LILAC  
MIGNONETTE

YELLOW DAISIES  
VALLEY

DAFFODILS  
BABY PRIMROSES

SWEET PEAS  
TULIPS

CARNATIONS  
ROSES

CATTLEYAS EXTRA QUALITY.  
\$35.00 PER 100

PITTSBURGH CUT FLOWER COMPANY, 121 Seventh Street,  
PITTSBURGH, PA.

Mention The Review when you write.

CC POLLWORTH CO.

Lily of the Valley  
and Lilies  
ALL THE YEAR AROUND.  
MILWAUKEE, WIS.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND  
Grown by  
Hoffmeister Floral Co.  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING  
SEASONABLE  
THE McCALLUM CO., Cleveland, Ohio  
Pittsburgh, Pa.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Pittsburgh, Feb. 25, 1914.

	Per doz	
Beauty, Fancy	\$5.00 @ \$6.00	
Medium	3.00 @ 4.00	
Short	1.50 @ 3.00	
	Per 100	
Killarney	\$4.00 @ \$12.00	
White Killarney	4.00 @ 12.00	
Richmond	6.00 @ 15.00	
My Maryland	4.00 @ 12.00	
Mrs. Aaron Ward	4.00 @ 12.00	
Bulgaria (Rivoire, Taft)	6.00 @ 12.00	
Cattleyas, per doz.	\$4.00 @ \$6.00	
Carnations	2.00 @ 4.00	
Valley	3.00 @ 4.00	
Lilies	4.00 @ 15.00	
Snappedragons	6.00 @ 10.00	
Yellow Daisies	2.00 @ 4.00	
Violets	.50 @ 1.00	
Sweet Peas	.50 @ 1.50	
Paper Whites	3.00 @	
Mignonette	4.00 @ 6.00	
Baby Primroses	.50	
Lilac, per bunch	\$1.50	
Trumpets	3.00 @ 4.00	
Tulips	3.00 @ 4.00	
Freesia	3.00 @ 4.00	

WE are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

## Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE  
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

## EXTRA FANCY VALLEY

IMPORTED MATS, very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

IMPORTED CREPE PAPER, \$1.80 per dozen.

RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.

Florists' Supplies and Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

St. Louis, Feb. 25, 1914.

	Per doz	
Beauty, Specials	\$3.00 @ \$5.00	
Extra	2.00 @ 2.50	
Shorts	1.00 @ 1.50	
	Per 100	
Richmond	\$4.00 @ \$10.00	
Maryland	4.00 @ 10.00	
White Killarney	4.00 @ 10.00	
Killarney	4.00 @ 10.00	
Carnations	2.00 @ 3.00	
Lily of the Valley	3.00 @ 4.00	
Harrisii	10.00 @ 12.50	
Orchids	doz. \$6.00 @ \$7.50	
Callas	10.00 @ 12.50	
Daisies, Shasta	.50 @ .75	
Violets	.20 @ .50	
Paper Whites	2.00 @ 3.00	
Sweet Peas	.25 @ 1.00	
Romans	2.00 @ 3.00	
Freesia	3.00 @ 4.00	
Jonquils	3.00 @ 4.00	
Tulips	3.00 @ 4.00	

WE get good results from our advertisement of flower pots in The Review.—Mt. Gilead Pottery Co., Mt. Gilead, O.

## The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

## Wm. C. Smith

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

## For the SOUTHWESTERN Market

RIBBONS and CHIFFONS

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



H. G. BERNING  
WHOLESALE  
FLORIST  
1402 Pine Street  
ST. LOUIS, MO.  
Magnolia Leaves, \$1.35 per box.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



**EDWARD REID**

Choice KILLARNEY, MY MARYLAND, SWEET PEAS, and all seasonable Cut Flowers—REID BRAND.

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

**HOLTON & HUNKEL CO.** Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Feb. 25, 1914.

	Per doz.	
Beauty, Long.....	\$7.50 @ \$9.00	
Short.....	1.00 @ 2.00	
Per 100		
The Killarneys, Long.....	\$12.00 @ \$15.00	
Medium.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
Mrs. Russell, Long.....	15.00 @ 25.00	
Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 12.00	
Short.....	4.00 @ 6.00	
Richmond, Long.....	15.00 @ 20.00	
Short.....	6.00 @ 10.00	
Sunburst, Ward, Melody, Long...	8.00 @ 12.00	
Short...	5.00 @ 6.00	
Carnations, Select.....	5.00 @ 6.00	
Ordinary.....	3.00 @ 4.00	
Gorgeous.....	8.00	
Cattleyas...per doz., \$5.00 @ \$7.20		
Easter Lilies, per doz. \$1.50 @ \$2.00		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....	\$1.50 @ \$2.50	
Callas, per doz.....	1.50 @ 2.00	
Violets, Double.....	.75	
Single.....	.50 @ .75	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
White Lilac, per bunch \$1.00 @ \$1.50		
Daisies.....	1.50 @ 3.00	
Mignonette.....	4.00 @ 6.00	
Pansies.....	1.00	
Sweet Peas.....	.75 @ 2.00	
Daffodils.....	2.00 @ 3.00	
Myosotis.....	2.00 @ 5.00	
Tulips.....	3.00 @ 4.00	
Romans.....	2.00 @ 3.00	
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Acacia Pubescens, per bunch.....	2.50	
Freesia.....	3.00 @ 4.00	
Primroses.....	1.00	

Milwaukee, Feb. 25, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
Per 100		
Richmond.....	\$5.00 @ \$12.00	
Killarney.....	5.00 @ 12.00	
White Killarney.....	5.00 @ 12.00	
Mrs. Ward.....	5.00 @ 15.00	
Antoine Rivoire (Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Violets.....	.50 @ 1.00	
Easter Lilies.....	15.00	
Sweet Peas.....	.75 @ 1.00	
Tulips.....	2.00 @ 3.00	
Daffodils.....	3.00 @ 4.00	

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

**THE Denver Wholesale Florists' Co.**

1433-35 California Street, DENVER, COLO.

Always mention the Florists' Review when writing advertisers.

**ROSES AND CARNATIONS EUGENE BERNHEIMER,** 11 S. 16th St., PHILADELPHIA, PA**CALLAS : SNAPDRAGONS : DAFFODILS WM. J. BAKER,** WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count.

**JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia****Wholesale Cut Flower Prices.**

Buffalo, Feb. 25, 1914.

	Per 100	
Beauty, Specials.....	\$60.00 @ \$75.00	
Fancy.....	40.00 @ 50.00	
Extra.....	20.00 @ 25.00	
Firsts.....	15.00 @ 20.00	
Short.....	4.00 @ 6.00	
Killarney.....	6.00 @ 15.00	
White Killarney.....	6.00 @ 15.00	
Richmonds.....	6.00 @ 15.00	
Maryland.....	6.00 @ 15.00	
Red Killarney.....	6.00 @ 15.00	
Killarney Queen.....	6.00 @ 15.00	
Bon Silene.....	4.00 @ 5.00	
Milady.....	5.00 @ 15.00	
Hillingdon.....	6.00 @ 10.00	
Sunburst.....	10.00 @ 20.00	
Safrano.....	4.00 @ 6.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	5.00	
Longiflorums.....	10.00 @ 12.00	
Callas.....	10.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Stocks, per bunch.....	.75 @ \$1.00	
Violets.....	.50 @ .60	
Snapdragon.....	5.00 @ 7.00	
Cattleyas.....	35.00 @ 40.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Always mention the Florists' Review when writing advertisers.

**CUT FLOWERS**

Roses.....	\$4.00, \$7.00, \$ 9.00 per 100
Carnations.....	2.00, 3.00 " "
Sweet Peas.....	.75 " "
Easter Lilies.....	15.00 " "
Sweet Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "
Cattleyas.....	\$6.00 per dozen

**GERANIUMS**

Ricard, Nutt, Poitevine, Chevalier, Mary Hill, 2-inch, \$2.50 per 100; \$22.50 per 1000.

Cash or C. O. D.

**W. J. & M. S. VESEY, FT. WAYNE, INDIANA****H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

**Kansas City, Mo.****Smith & Young Co.**

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.**PRONOUNCING DICTIONARY**

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

# BEAUTIES AND ROSES

Try us—It may be money in your pocket

**Batavia Greenhouse Co.**

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

**A.L. Vaughan & Co.**

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

## Wholesale Cut Flower Prices.

Chicago, Feb. 25, 1914.

	Per doz.	
Beauty, long stems...	\$5.00 @ \$6.00	
30 to 36-in. stems...	3.00 @ 4.00	
24-inch stems...	2.00 @ 2.50	
12 to 20-inch stems...	1.00 @ 2.00	
	Per 100	
Killarney .....	\$4.00 @ \$15.00	
White Killarney .....	4.00 @ 15.00	
Richmond .....	5.00 @ 15.00	
My Maryland .....	5.00 @ 15.00	
Rhea Reid .....	5.00 @ 12.00	
Mrs. Aaron Ward .....	5.00 @ 15.00	
Rivoire (Bulgaria, Taft) .....	5.00 @ 15.00	
Sunburst .....	5.00 @ 15.00	
Milady .....	6.00 @ 15.00	
Hillingdon .....	5.00 @ 10.00	
Carnations .....	1.50 @ 4.00	
Valley .....	3.00 @ 4.00	
Easter Lilies .....	12.00 @ 16.00	
Callas .....	12.00 @ 16.00	
Cattleyas per doz...	\$4.00 @ \$6.00	
Daisies .....	.50 @ 1.00	
Violets .....	.50 @ 1.00	
Jonquils .....	2.00 @ 4.00	
Daffodils .....	2.00 @ 4.00	
Tulips .....	2.00 @ 4.00	
Freesia .....	3.00 @ 5.00	
Romans .....	3.00 @ 4.00	
Mignonette .....	4.00 @ 8.00	
Sweet Peas .....	.50 @ 2.00	

Cincinnati, Feb. 25, 1914.

	Per doz.	
Beauty, Extra .....	\$5.00 @ \$6.00	
30 to 36-inch .....	3.00 @ 4.00	
24-inch .....	2.00 @ 2.50	
12 to 18-inch .....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink .....	\$5.00 @ \$12.00	
Richmond .....	5.00 @ 15.00	
Sunburst .....	5.00 @ 15.00	
Mrs. Ward .....	5.00 @ 15.00	
Carnations .....	2.00 @ 4.00	
Easter Lilies .....	10.00 @ 12.50	
Callas .....	10.00 @ 12.50	
Lily of the Valley .....	3.00 @ 4.00	
Sweet Peas .....	.75 @ 2.00	
Violets .....	.50 @ .75	
Paper Whites .....	.50 @ .75	
Romans .....	2.00 @ 3.00	
Freesia .....	2.00 @ 3.00	
Jonquils .....	3.00 @ 4.00	
Tulips .....	3.00 @ 4.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

**O. A. TONNER**

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

**J.A. BUDLONG**

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS

A Specialty

WHOLESALE

GROWER of

**CUT FLOWERS**

Mention The Review when you write.

**Rice Brothers**

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

**Florists' Supplies**

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

**JOHN KRUCHTEN**

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

**Hoerber Brothers**

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



**FLORIAN D. WALLACE**

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

PHONE WABASH 340

CHICAGO

BUY YOUR FLORISTS' SUPPLIES FROM

**L. Baumann & Co.**

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

**Dominick E. Freres**

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

**GEO. REINBERG**

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

**WIETOR BROS.**

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

**ZECH & MANN**

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**

Telephone 756 Madison Square

**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

**JAMES McMANUS, Tel. 759 105 W. 28th St., New York**Fancy and  
Dagger Ferns**116 W. 28th Street,****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Bronze and  
Green Galax**NEW YORK****BADGLEY, RIEDEL & MEYER, Inc.****...Wholesale Florists...****34 West 28th Street****NEW YORK CITY**

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY****WHOLESALE COMMISSION FLORISTS**

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

Call on us when in need.

**114 West 28th Street,**

Telephone 1245 Madison Square.

**NEW YORK****BONNOT BROS.****WHOLESALE FLORISTS****55 and 57 W. 26th St., NEW YORK**

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

**Wholesale Cut Flower Prices.**

New York, Feb. 23, 1914.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$40.00	
.. Fancy.....	20.00 @ 30.00	
.. Extra.....	12.00 @ 15.00	
.. No. 1.....	4.00 @ 6.00	
.. No. 2.....	2.00 @ 4.00	
Killarneys.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 8.00	
Richmond.....	2.00 @ 10.00	
Sunburst.....	8.00 @ 10.00	
Lady Hillingdon.....	3.00 @ 8.00	
Prince de Bulgarie.....	8.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Milady.....	2.00 @ 8.00	
Mrs. Sawyer.....	2.00 @ 8.00	
Mock.....	6.00 @ 15.00	
Chatenay.....	3.00 @ 10.00	
Brides and Maids.....	1.00 @ 6.00	
Orchids.....	15.00 @ 40.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	1.00 @ 4.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias..per doz..	\$0.50 @ \$3.00	
Violets.....	.15 @ .30	
Violets, single.....	.20 @ .50	
Sweet Peas, doz. bnchs..	50c @ \$1.00	
Daffodils, per doz.....	15c @ 25c	
Mignonette.....	\$0.25 @ \$0.75	
Narcissus, per bunch.....	.20 @ .25	
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	50c @ \$1.00	
Daisies, per bunch.....	15c @ 35c	
Acacia, per bunch.....	\$2.50	

HERRINGTON on the Mum, sent by The  
Review for 50 cents.**GEORGE C. SIEBRECHT****WHOLESALE FLORIST****109 W. 28th Street****NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

**121 West  
Twenty-eighth  
Street****M. C. FORD****NEW YORK**

Telephones,

3870 }  
3871 } Madison Sq.**Carnations**—the entire cut of 200,000 plants**American Beauties** of select quality and all other reasonable flowers**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 3864 and 8364 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it**28 Willeughby St., Brooklyn, N. Y.**

Telephone 4801 Main

**JOHN YOUNG****WHOLESALE FLORIST**

Choicest Stock in America

**53 W. 28th St., New York**

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

Wholesale Commission Florists

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Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-  
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Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums,  
Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc.,  
natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything  
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getic and reasonable, and can reach any point  
in the United States and Canada.**National Florists' Board of Trade**

56 Pine St., New York, N. Y.



# PACIFIC COAST DEPARTMENT

THE great storms that have interrupted railroad operation in central and southern California are responsible for the non-appearance of the usual Los Angeles and San Francisco news-letters this week.

## FARFUGIUMS WANTED ON COAST.

Early last fall I ordered from a local seed firm fifty roots of Farfugium grande, the common leopard plant. After several months the firm reports it cannot find them. I find plants in 4-inch pots listed in American catalogues, but the expense of transporting the plants to this place, on the Pacific coast, added to their initial cost, places them out of the question.

This plant is so well known and is such a good seller in this city that it is a desirable one to keep in stock. Other growers with whom I have talked would be glad to get a supply. No doubt several hundred roots could be sold here at once if they could be had. I cannot understand why the big firms do not have them listed in sizes small enough to warrant shipment to the Pacific coast. If you will call attention to this matter, possibly it will induce someone with a stock of these plants to propagate a supply. S. W. Walker.

## HOLLAND TO DISPLAY BULBS.

### Exposition Plans Are Laid.

The lure of California's perpetual May—when it isn't perpetual October—coupled with the desirability of snug-gling up to the vast new markets to be developed along the Pacific coast by the opening of the Panama canal, is responsible for the coming to the Panama-Pacific International Exposition of a world-beater in the way of a foreign exhibit. This is Holland's array of bulbs and flowering annuals and perennials, in the production of which the Netherlands stands supreme.

Announcement of the completion of arrangements to secure this attraction was made recently by George A. Denison, chief of the department of horticulture, following a meeting with Holland's exposition commissioners, W. H. de Graef, A. Van Vliet and H. A. Van C. Torchiana, consul-general at San Francisco from the Netherlands. At the conference final details were worked out covering the location of the displays, both inside the horticultural building and in the open-air gardens, where an acre will be devoted to a display chiefly of rare Holland bulbs. It was also decided to plant a series of supplementary gardens surrounding the pavilion of the Netherlands government, located a short distance to the west.

### Complete Line of Dutch Bulbs.

It is promised that this floral display will be the most extensive, varied and beautiful of any ever made by a foreign country at any exposition. While the bringing of an acre or two of bulbs and blooming plants to California may seem like "carrying coals to Newcastle," it must be remembered that the low, moist lands of Holland are the principal source of most of the lilies, tulips, narcissi, gladioli and other flowering

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

bulbs, corms and tubers, for the whole world. The fact, demonstrated within the last few years in the redwood section of California, that this state has every qualification for competing with the Dutch bulb products, will make this foreign exhibit one of exceptional interest to florists and seedsmen.

That the landscape gardening effects attained by the Holland exhibits will be things of artistic beauty, unique in design, is certain. The laying out of these gardens, so that there will be a

rotation of plants and a constant blooming period throughout the ten months of the exposition, as well as the arrangement of the special display in the horticultural building, is in the hands of the noted Dutch landscape expert, A. Van Vliet, who will be on the job until the close of the exposition. He is the artist who planned the wonderland gardens surrounding the Peace Palace at The Hague. Mr. Van Vliet, with Commissioners de Graef and Torchiana, has inspected the sites and, like the English floral experts who recently visited San Francisco, expressed amazement and delight at the opportunities afforded by the exposition site and by the climatic conditions for a horticultural display such as the world has never seen.

Accompanying the Netherlands commissioners are two other noted color artists, Herman Rosser and Mrs. Rosser. The latter, known to the world of

## H. N. GAGE CO., Inc.

536 South Broadway, LOS ANGELES, CAL.

Write your wants for rooted and unrooted cuttings and 2½-inch stock of **Cecile Brunner Rose**.

Especially fine lot of **Asparagus Plumosus Seed**, \$1.50 per 1000. Quantity prices on application.

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## Cecile Brunner and Other Roses

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### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for **Orchids, Lilies, Greens**, and in fact everything for the florist.

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The **H. & F. Quality Select Aster Seed** is the **safest** to plant, because it reduces the element of chance to your crop, and it is the **most economical**, because it produces more salable flowers.

Mr. John Gerard, New Britain, Conn., in his letter to us, dated January 18th, said. "During 1912 I have had reports that many first prizes have been won from the products of your seeds, and I feel confident that your climate, soil and skill will add annual improvements."

	<sup>1</sup> / <sub>8</sub> oz.	<sup>1</sup> / <sub>4</sub> oz.	<sup>1</sup> / <sub>2</sub> oz.	1 oz.
Improved Giant Crego, white, shell pink, rose-pink and purple .....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink .....	.60	1.10	2.00	4.00
Hercules, white only .....	.80	1.50	3.00	6.00
Improved "Rochester" Pink .....	.45	.80	1.50	3.00
Daybreak, delicate pink .....	.30	.55	1.00	2.00
Purity, a snow white .....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue .....	.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender .....	.20	.30	.50	1.00

CASH WITH ORDER

ASK FOR DESCRIPTIVE CIRCULAR

Mention The Review when you write.

art as Suz Laut, was one of the landscape architects of the Hague Peace Palace. Mr. Rosser, who did the decorations for the same building, has been delegated to supervise the decorations and color work for the Netherlands building at the Panama exposition, working along the lines of the general color scheme laid down by Color Director Jules Guerin.

### PORTLAND, ORE.

#### The Market.

Business last week was rather brisk. There was considerable entertaining on the social calendar. Table and house decorations and corsage work were in great demand, and funeral work also was a considerable item. Flowers in general are improving in quality as well as increasing in quantity. Though there has not been a surplus of roses, there has been a good cut of them, considering the weather. Carnations are cleaned up daily. Tulips, daffodils and freesias prove the best sellers among the spring flowers. There is no deluge of these, but the indications are that the prices will gradually decline, as there has been an increase of sunshine in the last week or two. Local violets are plentiful and are more satisfactory to the general public than the California product.

There is general complaint on the increased express rates on flowers shipped from California, as the merchandise rate must now be paid, an increase of almost 50 per cent.

#### Various Notes.

Paul Riegelmann spends most of his

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

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### America Gladiolus Bulbs

No. 1, 1 1/4-inch up .....	\$6.00 per 1000
No. 2, 1 to 1 1/4-inch .....	4.00 per 1000
No. 3, 1/2 to 1-inch .....	2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO.,** Seabright, Cal.

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### Rooted Carnation Cuttings

	NOW READY	100	1000
Commodore .....	\$6.00	\$50.00	
Rosette .....	3.00	25.00	
Wonder .....	2.50	20.00	
Perfection .....	2.50	20.00	
O. W. Ward .....	2.50	20.00	
Enchantress .....	2.00	17.50	
Victory .....	2.00	17.50	

**PENINSULA NURSERY CO.**  
N. Peterson San Mateo, Cal.  
Mention The Review when you write.

### CARNATIONS

WRITE YOUR WANTS.

FERNS	Per 100
2-inch Asparagus Plumosus Nanus @ .....	\$3.00
3-inch Asparagus Plumosus Nanus @ .....	6.50
2-inch Asparagus Sprengeri @ .....	3.00
3-inch Asparagus Sprengeri @ .....	6.50

**CALIFORNIA CARNATION CO.**  
LOOMIS, CAL.

Mention The Review when you write.

### CARNATIONS

	100	1000
Enchantress Supreme .....	\$6.00	\$50.00
R. P. Enchantress .....		20.00
Gloriosa .....	3.25	30.00

Write for list of other varieties. We have already booked heavily on spring orders.

**LOOMIS CARNATION CO.**

R. F. Reddan, Prop. Loomis, Placer Co., Calif.  
Mention The Review when you write.

### ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress .....	\$2.25	\$20.00
Light Pink Enchantress .....	2.25	20.00
Victory .....	2.25	20.00
Comfort ..	2.25	20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.  
Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**  
Ocean Park, Cal.

Mention The Review when you write.



time clearing land on his ranch, near Oregon City. He is also putting up one house 24x150, which will be a nucleus for his future range. He will grow sweet peas, pansies and bedding plants.

The writer wishes to correct a recent report regarding the sale of the Bodley tract of land. The name should have been W. T. Bodley, instead of R. M. Bodley, as stated.

Max M. Smith, one of our most enterprising florists, runs some fine special features in his windows. He was the first to have a daffodil window; last week he specialized in hyacinths and azaleas, with stunning effects.

A call at C. A. Epperson's nursery proved that everyone there was busy. This is Mr. Epperson's second year of business. He says he is entirely satisfied with trade to date, and that there is a big future outlook.

Wilkinson & Baxter, of Gladstone, Ore., have been shipping a nice lot of Asparagus plumosus to this market. The local growers have about exhausted their cut.

Hans Niklas has returned from his honeymoon trip to Canada.

Frank Luepke, of Vancouver, Wash., reports an exceedingly busy week, with an amount of funeral work and decorating that made it necessary to call on the local market for additional stock.

O. C. Hughes has opened a butcher shop at Washougal, Wash., as a side line. He has a good man in charge of his greenhouses at Camas, Wash., where he grows carnations, greens and vegetables.

John Gower, of Newberg, Ore., is shipping a fine lot of callas to this market.

M. G. Coe, of Bend, Ore., is shipping in some fine sweet peas. E. R. C.

#### CATALOGUES RECEIVED.

Phoenix Nursery Co., Bloomington, Ill.—A special price list issued under the title, "Receiver's Sale of Nursery and Greenhouse Stock."

Lynch Nursery Co., Menlo Park, Cal.—List of chrysanthemum and carnation stock.

R. H. Bath, Ltd., Wisbech, England.—Special trade list of chrysanthemums, carnations, asters, cannas, dahlias, peonies and other plants, roses, vegetable and flower seeds, strawberry plants, etc.; closely printed on long, narrow pages, making the book of convenient shape and size for the pocket.

A. C. Kendel's Seed Store, Cleveland, O.—Annual catalogue of seeds, plants, bulbs, implements, insecticides, fertilizers and sundries; among the specialties listed are "Forest City" and "Shady Nook" lawn grass seeds; sixty pages.

J. W. Jung Seed Co., Randolph, Wis.—"Jung's Seed Annual," a 56-page catalogue of "Eagle Brand" garden, farm and flower seeds.

Imley Co., Zanesville, O.—Thirty-first annual catalogue of seeds, bulbs, plants and shrubs.

V. Lemoine & Son, Nancy, France.—Special advance list of new plants, bulbs and roots, particularly those introduced by the firm, with illustrations showing new forms of clematis, primula, deutzia, hydrangea and viburnum.

Wagner Park Nursery Co., Sidney, O.—A 16-page supplementary list, illustrated, containing offers of special assortments of plants and shrubs.

M. Herb, Naples, Italy.—Wholesale catalogue of seeds and bulbs, including vegetable, agricultural and flower seeds, also seeds of fruit trees, climbers, conifers, musas, palms and other ornamentals; eighty large pages, printed in English, German and French, with illustrations showing new varieties of flowers and vegetables, largely of M. Herb's own introduction.

Holm & Olson, Inc., St. Paul, Minn.—"Creating Your Landscape," a neatly printed, carefully arranged and beautifully illustrated catalogue of nursery stock, both fruit and ornamental, with lists of bedding and decorative plants, hardy perennials, lawn seeds, implements and other requisites for lawn and garden; ninety-eight pages.

Peter Henderson & Co., New York, N. Y.—"Henderson's Farmers' Manual for 1914," a 48-page catalogue of farm grasses, grains, field peas, root crops and miscellaneous agricultural seeds and supplies.

Loechner & Co., New York, N. Y., agents for J. P. Hartmann, Ghent, Belgium.—Illustrated list of bay trees, palms, araucarias and general stove and greenhouse plants.

## VIOLETS

Don't fail to get some of these famous flowers. Will carry perfectly on a five-day trip.

**Roses, Lilies, Orchids and Greens**  
properly packed and shipped anywhere.

**MRS. R. E. DARBEE, 1036 Hyde St., San Francisco, Cal.**  
Established Over Twenty Years.

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Write for Catalogue to

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### One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.  
Careful packing.

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Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
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### Ferns in 2 $\frac{1}{4}$ and 2 $\frac{1}{2}$ -in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitmani and Amerpohlii ferns in all sizes. Also a large stock of Kentias.

Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL.  
Mention The Review when you write.



Best Equipment in U. S.

**Field Grown Stock and Young Roses**  
Own Roots.

Asparagus Plumosus, strong, 2 $\frac{1}{2}$  in. \$5.00 per 100  
Asparagus Sprengeri, ready for 4 in. 3.00 per 100  
Verbenas, Giant R.C. \$10.00 per 1000; 1.25 per 100  
Pansies, Giant mixture..... \$2.50 per 1000  
Closing out at special bargain: Dorothy Perkins and La France Roses, 1-year-old... \$5.50 per 100  
Cash with order 10 per cent discount.  
Send for 1914 price list.

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**PALMS PALMS**  
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seafortia, Corypha, etc., by the carloads.  
Ask for our wholesale illustrated palm list.  
**EXOTIC NURSERIES,**  
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**LAVENDER GEM ASTER SEED**  
Select stock, 40c tr. pkt., \$2.00 per oz.  
**HENRY CLEMMENS**  
Glen Gardens, Newberg, Ore.

**CHRYSANTHEMUM STOCK PLANTS**  
Leading commercial varieties in standards, pompons and singles. List of varieties and prices on application.  
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### Carnation Specialists

Registered Carnations,  
our own productions only.

**Pertola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

**Rooted Cuttings,**  
\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**  
Mountain View, Cal.

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### ARAUCARIA BIDWILLII

in 2 $\frac{1}{2}$ -in. pots, 1 tier, \$25.00 per 100

### ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES,** Colma, San Mateo Co., Cal.  
Mention The Review when you write.

Order your

### FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**  
355 13th Street, OAKLAND, CAL.

### SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE,** FLORIST and SEEDSMAN  
R. D. No. 4, SANTA ROSA, CAL.

**REMEMBER**  
**KENTIA NURSERIES**  
SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seafortias, Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

### STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.  
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready March 15.

**W. A. WEEKS**

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## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 8F4. SUMNER, WASH.

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## CYCLAMEN

Best colors, full of buds and blossoms, 4, 5 and 6-inch. **Primula Obconica**, **Cinerarias** and **Azaleas** in bloom. Extra good **Boston** and **Whitman** Ferns, **Carnations**, **Lilies**, **Daffodils**, **Paper Whites** and **Tulips** at market prices.

Spokane Greenhouses, Inc., P. O. Box 1885, Spokane, Wash.

## ASPARAGUS SPRENGERI

2-inch, \$2.00 per hundred  
3-inch, 4.00 per hundred  
4-inch, 6.00 per hundred

Cut Sprengeri and Plumosus at all times

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

Dingee & Conard Co., West Grove, Pa.—"The Dingee Guide to Rose Culture," a comprehensive and accurately compiled rose catalogue, with an alphabetical index of the varieties offered; eighty-six pages, including about fifteen pages at the end of the book that are devoted to general plants, bulbs and seeds. Among the illustrations are several full-page colored plates.

M. Rice Co., Philadelphia, Pa.—"Easter Portfolio and Willing Helper Supplement," a fully illustrated list of fancy baskets, ribbons, mats, pot covers and other seasonable supplies.

Fraser Nursery Co., Huntsville, Ala.—Surplus list, for nurserymen and dealers only, offering fruit and ornamental trees, apple scions, roses, vines and shrubs.

Hill's Seed House, Phoenix, Ariz.—A 48-page catalogue of "Phoenix Brand" seeds, bulbs, bedding plants, perennials, roses, vines, hedge plants, poultry supplies, insecticides and utensils.

Chamberlain & Gage, Wellesley, Mass.—A descriptive list of gladioli, with cultural directions.

W. W. Barnard Co., Chicago, Ill.—Twenty-fifth annual catalogue of seeds, bulbs, plants, fruits, shrubs, trees, lawn and garden implements and other requisites; a well arranged catalogue, comprehensive in all its departments and especially in the line of vegetable and farm seeds, which occupy more than one-third of the ninety-six pages of the book.

Wilhelm Pfitzer, Stuttgart, Germany.—Whole-sale catalogue of seeds, bulbs, roses, shrubs and miscellaneous plants; 232 pages, printed in German.

Forbes & Keith, New Bedford, Mass.—A 32-page, illustrated catalogue of "prize-medal" dahlias, including new varieties originated by the firm.

A. E. Kunderd, Goshen, Ind.—Third annual catalogue of new gladioli, all of Mr. Kunderd's production. Fourteen named ruffled varieties of Kunderd type are listed, and twenty-four plain petaled sorts of the same lines of breeding, with pictures of a few of the latest introductions.

## Carnation Rooted Cuttings

We are now booking orders for February and March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress .....	\$2.50	\$20.00
Pocahontas .....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder .....	2.50	20.00	Rose-pink Enchantress,	2.50	20.00
Beacon .....	2.50	20.00			

## Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

## HOLLYWOOD GARDENS, Inc.

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

# ...VIOLETS...

FRESH DAILY ARRIVALS

## The Floral Market Co.

SEATTLE, WASH.

Sole Distributors of California  
Violets for Pacific Northwest.

Can Ship Direct from California  
or from stock.

Mention The Review when you write.

## GERANIUMS

Nutt and Jacquerie, 2½-inch, ready  
for 4-inch, \$3.00 per 100.

## VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

Mention The Review when you write.

## Oregon Rose Bushes

HYDRANGEA OTAKSA, for pots,  
tubs and outside planting, 35c, 50c, 75c

**HARDY PERENNIALS**

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

## CYCLAMEN

In 4, 5 and 6-inch pots, the best assorted varieties, full of buds and blossoms.

Boston and Whitman Ferns in 6-inch.  
Begonia Gloire de Lorraine, Primroses  
and Cinerarias in bloom.

## R. KEIL

Box 190, LENTS, OREGON

Mention The Review when you write.

## HENDEE BROTHERS

P. O. Box 107, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyrantes, Carnations, \$1.60 per 100. Daisy Sander. German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens. Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write

## CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
**Primroses (Malacoides)**, 3-in.... \$5.00 per 100  
Finest lot of **Canterbury Bell** and **Hollyhocks**, strong, 2-year roots. Also other perennials.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

## Mastodon Pansies

The **Premier** strain originated in our gardens. Growers of pansies exclusively for nineteen years. Write for our color plate trade catalogue.

Seed: 1/12 oz., \$1.00; oz., \$9.00.

**STEELE'S MASTODON PANSY GARDENS**  
PORTLAND, OREGON

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES**, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

**\$3.00 to \$15.00 per 100.**

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington

Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.



# NEWS OF THE NURSERY TRADE

JOHN D. BENSON has bought a half interest in the Waldron Nursery, at Waldron, Ark.

It is reported that no free grapevines will be distributed by congressmen this year, as the Federal Horticultural Board has condemned the supply available for congressmen's use.

IN the agricultural appropriation bill, now before Congress, the appropriation for the enforcement of the plant quarantine act is increased \$10,000, to \$50,000 for the fiscal year.

H. G. MONCE, who formerly operated the Idaho State Nursery, at Nampa, Idaho, is now in business at Nyssa, Ore. He will have a branch sales yard at Nampa, in charge of J. H. M. Edwards.

THE Yager Nursery Co., at Fremont, Neb., has decided to handle field and garden seeds in connection with its nursery business and will add them to the list of nursery stock in the company's catalogue.

REPORT comes of the death of Wendel Hempel, manager of the Western Missouri Nurseries, owned by James A. Bayles, at Lee's Summit, Mo. Mr. Hempel was 62 years old and was born in St. Louis.

C. A. TONNESON, of Tacoma, and John Stewart, of Christopher, are respectively first and second vice-presidents of the Western Washington Horticultural Association, which met at Everett February 18 and 19.

A CATALOGUE of eight pages and cover has been sent out by John Y. Chisholm, receiver for the Phoenix Nursery Co., Bloomington, Ill. It contains a price list of the stock on hand, which Mr. Chisholm is trying to dispose of in order to obtain money enough to meet the entire debts of the concern.

A CARLOAD of oak trees from the Texas Nursery Co., at Sherman, Tex., has been received at the Louisiana state hospital at Shreveport, and the trees will be set out by Dahlken Bros., landscape gardeners. A layer of rock on the hospital grounds, which has prevented the growth of trees, will be dynamited for the planting of the trees.

A COMMITTEE of the Nebraska State Horticultural Society is revising the society's list of recommended fruit trees. The committee, which compiles the list of selected varieties from the records of orchards of the state, is composed of the following members: G. A. Marshall, of Marshall Bros., Arlington; W. A. Harrison, of the Harrison Nursery Co., York; Peter Youngers, of the Geneva Nurseries, Geneva; D. C. Bliss, of Minden; G. S. Christy, of the Standard Berry Nurseries, Johnson, and W. H. Dunham, of Lincoln. The last-named, who is the secretary, is now engaged in tabulating the findings of the committee.

## TEXAS NURSERYMEN AT DALLAS.

The Texas Nurserymen's Association met at the Oriental hotel at Dallas, Tex., Thursday, February 19, for an informal luncheon and discussion of the

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

work of the association and matters of interest to the trade of the state. The meeting was in conjunction with that of the state horticultural society and the national corn exposition. The program for the meeting was as follows:

"Opening the Ball," by President J. S. Kerr, Sherman.  
 "Broadening the Horizon," by J. R. Mayhew, Waxahatchie.  
 "System," by H. E. Hall, Sherman.  
 "Voice from the Alamo," by E. W. Knox, San Antonio.  
 "Home Beautifying," by J. B. Baker, Fort Worth.  
 "The Commission Hearing," by H. I. Martin, Port Arthur.  
 "Greetings from Louisiana," by A. K. Clingman, Keithville, La.  
 "The Orange," by W. A. Stockwell, Alvin.  
 "Under Your Own Vine and Fig Tree," by F. T. Ramsey, Austin.  
 "Princely Fortunes of Nurserymen," by E. W. Kirkpatrick, McKinney.  
 "Apples," by Will B. Munson, Denison.  
 "The Salesman," by M. G. Black, Mount Pleasant.  
 "Our Growing-Up Sister, Oklahoma," by J. T. Foote, Durant, Okla.  
 "Nutlisms," by C. L. Edwards, Dallas.  
 "Horticultural Journalism," by L. J. Tackett, Fort Worth.

## WHAT COUNTY INSPECTORS DO.

An idea of the work done by county inspectors of nursery stock may be gained from the following from the report of the commissioners of Sonoma county, Cal., for January, 1914, as well as of the thoroughness of the work when an average of over 2,000 trees per working day pass through the inspectors' hands, not all of them with clean roots.

"It is seldom," the report reads, "that anything is found wrong with the tops of the trees; so our examination is given mainly to the roots of the

## SURPLUS STOCK ROCKY MOUNTAIN TREE SEEDS

To close out supply, will make special quotations on application.

**Pinus Ponderosa  
Pinus Flexilis  
Abies Concolor  
Juniperus Argentea**

Write us. State quantity wanted.

**COLORADO SEED & NURSERY CO.  
Denver, Col.**

Mention The Review when you write.

plant, and when they are covered with mud it is difficult to discover the defects. Of the stock which we find it necessary to condemn, most is rejected on account of crown or root gall, woolly aphis, root borers or root fungi. It is not an easy matter to discover some of these, even when the roots are clean, and almost impossible when they are muddy."

For the month of January the record of the nursery stock inspected by the county inspectors was as follows:

Peach trees	5,715
Pear trees	2,855
Plum trees	2,295
Apple trees	151
Cherry trees	4,706
Prune trees	35,319
Nut trees	265
Citrus trees	18
Assorted trees	475
Berry plants	3,086
Ornamental plants	659
Grape vines	650

Total ..... 56,194  
 Condemned trees and plants..... 4,249

## BOARD SPEAKS PLAINLY.

The Federal Horticultural Board has inaugurated a series of news-letters, in which it "names names" in such a manner that it is expected the effect will be salutary; those whose stock is complained of will make haste to correct the condition. The following is No. 2 of the series, sent out over the signature of C. L. Marlatt, chairman of the board:

We are advised, through the office of the De-

## SURPLUS PRIVET

### Amoor River North Privet

10,000 6/12 in., \$10.00 per 1000.  
 5,000 12/18 in., \$20.00 per 1000.

### Ibota Privet

3,000 6/15 in., light, \$10.00 per 1000.  
 1,500 12/18 in., well branched, \$20.00 per 1000.  
 1,500 18/24 in., well branched, \$25.00 per 1000.  
 500 3/4 ft., heavy branched, \$40.00 per 1000.

### Amoor River South Privet

10,000 18/24 in., well branched, \$18.00 per 1000.  
 10,000 2/3 ft., well branched, \$20.00 per 1000.  
 5,000 3/4 ft., heavy branched, \$30.00 per 1000.

800 California Privet, 3 to 3 1/2 ft., 6 or more branches, \$3.00 per 100.

Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
 5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
 5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
 5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
 5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
 4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.

250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES      ORNAMENTAL TREES      SHRUBS      CLEMATIS      SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY. Geneva, N. Y.

87 YEARS  
1000 ACRES

Mention The Review when you write.

## H. FRANK DARROW

26 Barclay Street, NEW YORK

Wholesale Importer of

French Fruit and Ornamental Stocks

English Manetti, Maples, Evergreens, etc.

Palms, Bay Trees and Araucarias  
and all other Belgian Plants

Japanese, Holland and French Bulbs

Lily of the Valley

Finest Berlin and Hamburg grades

Mention The Review when you write.

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pipe. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

## MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

Department of Agriculture of the State of New York, of the finding of considerable infestation with brown-tail moth nests containing living larvae in shipments of seedling stock from France, notably from the Angers district, several of these shipments coming from the Franco-American Seedling Co., and others through Irving Rouse. A single box has contained as many as seven brown-tail moth nests. This indicates very careless inspection of the material from this quarter of France, and action has been taken to remedy this state of affairs.

All inspectors are strongly urged to make a thorough examination of all seedling stock from France, for it must be true, that if such infestation is found in shipments coming to New York, similar infestation is likely to occur wherever such seedling stock is received.

### PESTS INSPECTORS MEET.

A list of the pests and fungous diseases found on imported nursery and florists' stock by the federal and state inspectors has been prepared by E. R. Sasser for the federal horticultural board from reports received for the period from July 1 to December 31. The total number found was 371 and the largest of a single kind was 38. These were of aleurodes on azaleas from Belgium. The list by states of the pests found shows that the inspectors of the District of Columbia, California, Massachusetts, New Jersey and Pennsylvania were the busiest, in the order named. It is quite plain that Belgium and Holland send the largest number of infested shipments, but this is only to be expected, as these two countries send by far the greater part of all the stock we import.

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

## MANETTI STOCKS, GRAFTING SIZE

3-5 mm., \$8.50 per 1000 5000 for \$40.00

Carefully selected, smooth, well rooted stocks—NOT "as they run," but culls thrown out and shrinkage eliminated. Can ship immediately.

Jackson & Perkins Co. Wholesale Growers and Importers Newark, New York

Mention The Review when you write.

GILBERT H. WILD'S  
ENTIRE ACERAGE  
PRAEMIES EVERY DESIRE  
DEVOTED TO RAISING THE BEAUTIFUL  
FLOWER ONLY HEALTHY PLANTS SOLD  
CORRESPONDENCE SOLICITED  
GILBERT H. WILD  
SARCOXIE MO.

Mention The Review when you write.

## WEIGELAS

Candida  
Rosa

Eva Rathke  
Variegata

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

It is of interest to note that there was no one pest found in large numbers. There were, in fact, 140 instances of a pest being found only once, while forty were found twice. Those found more than twice on one species of plant on shipments from a foreign country number only twenty. Azaleas, boxwood, bay trees and palms were found to be the kinds of stock most infested.

### FORBIDS IMPORTING BY MAIL.

The importation of nursery stock into Canada through the mails has been prohibited by a recent regulation, which takes effect March 1. It is doubtful if this will have any effect upon the trade in this country, as by far the greater part of the stock shipped into the Dominion is forwarded by freight, much of it in carload lots.

The new regulation is an order of the

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,  
Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

## PEONIES

PETERSON NURSERY

Stock Exchange Building CHICAGO

Mention The Review when you write.

governor-general in council, issued under the destructive pest and insect law of Canada. Under the regulation the importation of "all nursery stock, including trees, shrubs, plants, vines, grafts, scions, cuttings or buds," through the mails is prohibited, excepting greenhouse-grown florists' stock, cut flowers, herbaceous perennials and bedding plants, "which will be admitted provided that a detailed statement of the contents is attached to such parcels."



# NEW ENGLAND DEPARTMENT

## NEWPORT, R. I.

The joint committee of the Newport Horticultural Society and Newport Garden Association, in charge of the arrangements for the flower show on the Wetmore lot, has decided to hold the show June 24 to 26, and W. A. Manda, of Short Hills, N. J., who had charge of the outdoor show last summer, has been engaged as superintendent.

The plan provides for a driveway from Bellevue avenue ending at the main tent, which will be extended across the lot from north to south, and be open to the west. The driveway will be bordered by trees in tubs and at the end near the tent will be a sunken lily pond. On either side of the main driveway there will be an arrangement of small gardens.

John W. Gibson was a business visitor in Boston last week.

Charles Parker, with Carl Jurgens, was in Boston last week, combining business with pleasure. W. H. M.

## BOSTON.

### The Market.

Business, while not brisk last week, was better than could have been hoped for. The cold weather restricted the output, and fairly good clearances were made. There still are few American Beauty roses coming in, but other varieties are arriving more freely. Killarney Queen, Taft, Russell, Killarney and Richmond all sell well. The last named is not yet seen of its best quality. Killarney, however, is coming in fine. Mrs. Ward cleans up the best of the yellow roses, but some good Sunburst and Hillingdon also are seen. Carnations hold up well, and prices are fully as good as a week ago. The same holds true of violets, although there is a noticeable increase in numbers.

Sweet peas are abundant and good. There is a great range in prices. The finest Spencers make \$2, while short-stemmed grandifloras do not bring more than 25 to 35 cents per hundred. Bulbous stock is increasing steadily in numbers and variety, but there has not been any particular surplus except in Paper Whites and daffodils. Murillo tulips make \$4 per hundred; fancy Golden Spurs, \$3; the bulk of other sorts, \$1.50 to \$2 per hundred. Mignonette is good, but a little overdone. Freesia is still good. Of lilies and callas the supply is, on most days, in excess of the demand. Yellow marguerites sell from \$1.50 to \$4 per hundred, and thousands more could be sold daily. Several prominent growers failed to carry their plants over the summer, and this has reduced the output. There are calls from New York and Philadelphia for both marguerites and bachelor's buttons. Such snapdragons as are of salable color go quickly. Good calendulas, wallflowers, anemones, tritonias, English primroses, dimorphothecas, and pansies are seen among the miscellaneous flowers.

Lily of the valley, which is now all from last season's pips, is unusually good and has sold well. Cattleyas continue to sell somewhat low; they still

## Wholesale Cut Flower Prices.

Boston, Feb. 25, 1914.

	Per 100	
Beauty, Specials.....	\$60.00 @	\$75.00
"    Extra.....	20.00 @	40.00
Short stems.....	8.00 @	15.00
Shawyers, Russells.....	4.00 @	25.00
Killarney.....	4.00 @	12.00
White Killarney.....	4.00 @	10.00
Dark Pink Killarney.....	4.00 @	12.00
Double White Killarney.....	4.00 @	10.00
Killarney Queen.....	4.00 @	16.00
Mrs. Aaron Ward.....	4.00 @	10.00
Lady Hillingdon.....	3.00 @	8.00
Richmond, Rhea Reid.....	4.00 @	16.00
Sunburst.....	4.00 @	16.00
Rivoire (Bulgaria, Taft).....	1.00 @	12.00
Carnations.....	2.00 @	4.00
Cattleyas.....	25.00 @	35.00
Lily of the Valley.....	2.00 @	3.00
Easter Lilies.....	10.00 @	12.50
Gardenias.....	10.00 @	25.00
Pansies.....	.35 @	.50
Single Violets.....	.35 @	.50
Double Violets.....	.25 @	.50
Marguerites.....	1.00 @	4.00
Antirrhinums.....	3.00 @	12.00
Sweet Peas.....	.35 @	2.00
Mignonette.....	4.00 @	6.00
Paper Whites, Romans.....	1.00 @	1.50
Cypripediums.....	8.00 @	12.00
Callas.....	8.00 @	10.00
Tulips.....	1.50 @	4.00
Daffodils.....	1.50 @	3.00
Freesias.....	3.00 @	4.00

are plentiful. Of dendrobies, cælogynes, phalaenopsis and other varieties, the supply is adequate. Gardenias are coming in more freely, but have cleaned up well. As for asparagus and ferns, the call has been fairly good.

In the way of pot plants, bulbous

stock now shows up prominently, in addition to genistas, acacias, ericas, azaleas and cyclamens. A few polyantha and rambler roses have also made their appearance. There are also a number of lilacs, prunus, malus and other forced deciduous shrubs.

### Club Meeting.

Severe weather and deep snow perceptibly reduced the attendance at the meeting of the Gardeners' and Florists' Club February 17, but over 100 members were present. The lecturer of the evening, L. W. C. Tuthill, whose topic was to be "Advertising, the Gasoline of Business," failed, however, to materialize, much to the disappointment of many present and would-be advertisers. President Kennedy appointed the following committee to serve with him to represent the club with the general committee of fifty, which will have charge of arrangements for the coming S. A. F. convention: W. N. Craig, William Sim, Duncan Finlayson, Peter Fisher, George M. Anderson, William Downs, H. H. Bartsch and J. G. Duguid. Two new members were elected. An invitation from the W. W. Edgar Co., for the club to hold a field day at Waverley March 28, was referred to the executive committee.

The severe cold reduced the number of exhibits materially, but there was, nevertheless, a good display. Hadley

## WE ARE THE HEADQUARTERS FOR CUT ORCHIDS and GARDENIAS

Quantities of each, of the finest quality, can be shipped daily.

We have the healthiest stock of Gardenias in the country, and are now booking orders for young stock to be delivered in March and later.

2½-inch pots, \$10.00 per 100; 3-inch pots, \$15.00 per 100

**F. J. DOLANSKY, 114 Market St., Lynn, Mass.**

Mention The Review when you write.

## WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

## JOSEPH E. KOPPELMAN

47 Eddy Street,

PROVIDENCE, R. I.

FULL LINE

## FLORISTS' SUPPLIES

WHOLESALE COMMISSION FLORIST

Dealer in Ferns, Galax and Evergreens.

## WIRE DESIGNS

Prices Right

Quality Right

Let us quote you on your next order.

If it's made of wire we can make it.

Mention The Review when you write.

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

## PAUL DE NAVE

Orchid Grower

FALL RIVER,

MASS.

Mention The Review when you write.

# Are You Buying a Product or a By-product?

**P**ERHAPS you know the difference as applied to greenhouse plants. You know there are always a few left-overs that are the by-products. You know that when a firm grafts 700,000 Roses to sell, and has established a reputation for quality in the plants sent out, these plants are not the culls from someone's planting. **That is why we want to talk Roses with you. We have the best list we have ever offered.**

**Killarney Brilliant and Hadley** are the new Roses we are offering.

**Mrs. Russell, Mrs. Shawyer and Milady** of last season's introduction.

**Irish Fire Flame and Cecile Brunner** in the Novelty Roses.

**Killarney, White Killarney, Budlong's strain of Double White Killarney, Killarney Queen, Richmond, Taft, Lady Hillingdon, Radiance, My Maryland, Mrs. Aaron Ward and Sunburst.**

These are the best forcing roses. Let us know your wants. Get our Trade List. Special prices on 2500 or more. Use printed stationery or give references.

**A. N. PIERSON, Inc. Cromwell, Conn.**

rose, from A. N. Pierson, was grand and received a report of merit. Everyone predicted grand things for this new-comer. E. H. Borowski showed superb commercial cyclamens, such as he wholesales quantities of at \$4 each. No finer commercial plants were ever shown in Boston. They were awarded a cultural report of merit. S. J. Goddard had splendid vases of Pink Delight, White Perfection, Rosette and Beacon carnations. Edward Winkler showed his new light pink seedling, Morning Glow, and a fine vase of yellow marguerites. Peter Fisher had Gorgeous, and a new light pink seedling, No. 144. Mr. Fisher predicted that Gorgeous will be much more heavily grown in 1915, and said it will give three-fourths as many flowers as ordinary carnations, and realize much higher prices. W. R. Thornhill had splendid vases of Euphorbia jacquiniæ-flora and Leptosyne maritima. Patten & Co. had a vase of Princess Dagmar that loomed up finely. Thomas Roland had splendid vases of the new winter flowering Spencer sweet peas, and William Sim a good selection of grandiflora sweet peas. Several shipments of carnations came too late for the meeting. Philadelphia arrived twenty-four hours late from Detroit, in good condition.

There was an animated discussion on yellow marguerites and how to bloom them in winter; pot, bench and bed cultures were all suggested. Edward Winkler said he readily got \$4 per hundred for his best flowers. P. Welch said many thousands more could be sold. James Wheeler, F. W. Fletcher, H. H. Bartsch, M. P. Haendler and others joined in the discussion. F. W. Fletcher

## PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**  
First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dorner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**  
Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.

First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**  
Report of Highest Merit.

**At the American Institute, New York, November, 1913:**  
Certificate of Merit.

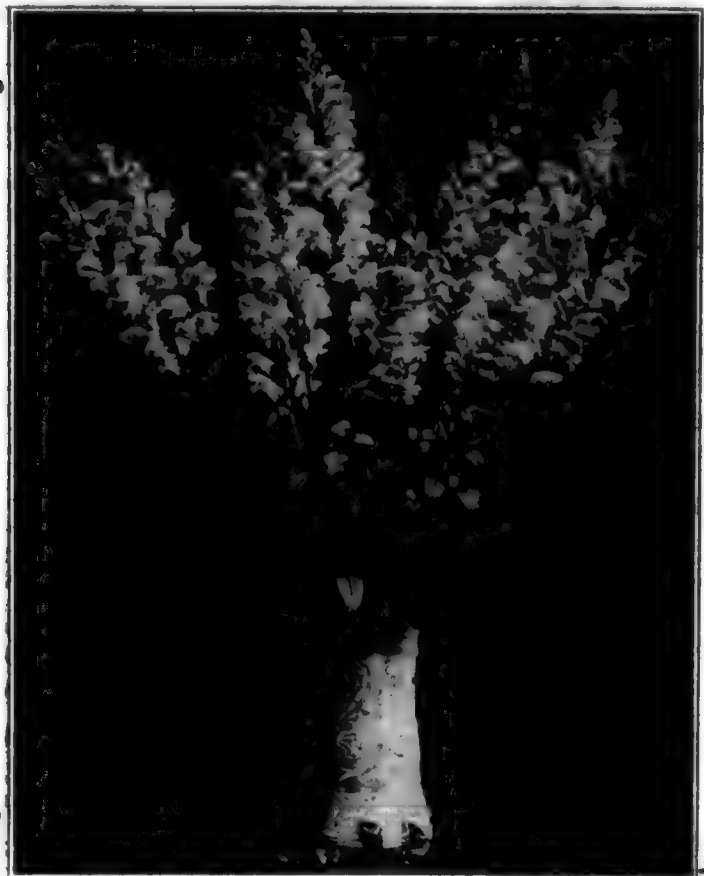
**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**  
Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**  
Certificate of Merit and Sweepstakes for best seedling.

## Patten & Company

**TEWKSBURY, MASS.**





## Buxton's Killarney Pink Snapdragon

For want of room we offer to the trade our unsurpassed strain of Snapdragon, not only in plants, but also in good, strong, well rooted cuttings.

### STRONG PLANTS—

\$35.00 per 1000; \$4.00 per 100

### ROOTED CUTTINGS—

\$18.00 per 1000; \$2.00 per 100

We guarantee this strain the equal of any before the trade for color, stem and production.

**G. E. BUXTON, Nashua, N. H.**

Mention The Review when you write.

offered \$10 to anyone who could produce seeds on yellow marguerites.

Patrick Welch and others spoke on the coming S. A. F. convention and the arrangements being made. The full list of committees will be ready shortly. A communication from M. C. Ebel, secretary of the National Association of Gardeners, was read, asking the coöperation of the club with other similar clubs for the advancement of horticulture. F. E. Palmer thought the S. A. F., as the strongest horticultural body, should be the one to coöperate with. Other members, however, dissented from these views. After considerable discussion a resolution, sympathetic with the coöperative plan, but awaiting more details before definite action was taken, was adopted. Tickets for the annual banquet, February 24, sold at a lively rate during the evening.

### Various Notes.

George E. Buxton, of Nashua, N. H., is sending some grand spikes of antirrhinum to the wholesale markets. Mr. Buxton is trying fifty plants each of all the best known varieties of snapdragons, and when in crop they should make an interesting study. He had no trouble during recent severe weather in keeping all his houses comfortable.

J. T. Butterworth's Cattleya Triang are fine. From one plant he cut several stalks carrying six flowers each. He has a fine show of white Lælia anceps, dendrobiums and phalænopsis, in addition to his valley and general line of bulbous flowers.

N. S. Chandier & Son are now picking 35,000 Princess of Wales violets weekly, of unusually fine quality.

L. E. Small, of Tewksbury, in addition to knowing how to grow carnations well, can produce the finest double bachelor's buttons in this section. These he has no trouble in disposing of through his salesman, Walter Holden, at \$3 per hundred.

The new market of the Boston coöperative Flower Market, at 260 Devonshire street, now has the stalls practically all completed, and it will be ready for occupancy within a few days. The management continues to receive new

## NEW WINTER-FLOWERING SNAPDRAGON

CLEAR WHITE

(Stock Limited)

GOLDEN YELLOW

Has been grown and tested for over 10 years and has proved a continuous bloomer during the winter months.

Now offered for the first time.

**WELL ROOTED CUTTINGS, \$10.00 per 100, TO THE TRADE ONLY**

Cultural directions included in each shipment. Orders filled after March 1, in rotation as received.

**H. HUEBNER, Originator, Groton, Mass.**

## CLEAN AND HEALTHY ROOTED Carnation Cuttings

**Benora and Pink Delight**  
\$6.00 per 100 \$50.00 per 1000

**Gloriosa and White Wonder**  
\$4.00 per 100 \$35.00 per 1000

**White Perfection and Wanoka**  
\$3.00 per 100 \$25.00 per 1000

**Winsor**  
\$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.

Mention The Review when you write.

stall holders, and is planning for a grand flower show about the end of March, which will give them additional prestige.

Henry M. Robinson & Co. report business as active. They were so swamped with orders February 20 that the full force had to work until long after midnight to get abreast of them.

David Feltman, who is operating a new flower store on West street, keeps a neat window. He carries a splendid line of flowers and plants and reports good business.

Harry Shedd, of South Lowell, is sending in fine flowers of Pink Delight,

## PINK SUPREME

The Carnation for money production. Early, free, persistent, non-bursting. Makes ideal plant in field and lifts easily.

Color, light shell pink, does not fade in hot weather. Tested thoroughly by five competent growers and easily outblooms all others of its color.

Awarded Report of Merit by Gardeners' and Florists' Club of Boston, February, 1913; First Prize at Show of Boston Co-operative Flower Market, April, 1913.

**Rooted Cuttings, ready now,  
\$10.00 per 100; \$100.00 per 1000**

Absolutely none but clean, healthy, well rooted cuttings sent out.

**J. H. LEACH & SON**  
North Easton, Mass., or

**J. M. COHEN**

Boston Co-Op. Flower Market, Boston  
Mention The Review when you write.

Beacon, Yellow Prince, Benora, Rosette and White Wonder carnations.

E. H. Wetterlow, of Manchester, Mass., is one of our best local private gardeners. He has some superb cyclamens this season. He is much interested in plant breeding, and has suc-

# CENTER OF THE STAGE

The accompanying cut shows a **SEEDLING** plant of my original **SILVER PINK**, the finest and

## MOST PRODUCTIVE

snapdragon in the world. It is an average plant taken from a bench now growing in our houses and is the kind that can be produced by anyone with ordinary culture.



There are many other snapdragons that can be grown with profit **providing** you have a market at a big price for the few spikes that they produce. This thought was furnished by one of our biggest growers when commenting upon profit of varieties from cuttings. It is a hard fact. Have you the market?

With Silver Pink seedlings you can meet **any** market with size or quality by cutting away shoots to any desired number. Our market takes blossoms at \$1.00 to \$1.50 per dozen at retail, and we let all shoots come.

Fine plants, like shown in small pots, now ready at \$4.00 per 100, \$35.00 per 1000. Better make room for a bench. Possibly you have some poor paying space that it will pay you to sacrifice.

Seed sown now will supply spring sales and summer blossoms.  
Price, \$1.00 per trade pkt.; 3 for \$2.50; 7 for \$5.00. Cash, please. Cultural directions free.

**G. S. RAMSBURG,** Somersworth, N. H.

Mention The Review when you write.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F.W. FLETCHER & CO.,** Auburndale, Mass.

Mention The Review when you write.

ceeded in pollenizing the improved Begonia incarnata with a scarlet tuberous begonia. The seedlings have the foliage and habit of incarnata, with scarlet flowers like the tuberous varieties. He is also guarding jealously a few seedlings, the results of crossing white marguerites on Chrysanthemum Mizpah. A pink marguerite would be a wonderful novelty, and I hope Mr. Wetterlow may be able to secure it.

Thomas Roland has a good cut of Cattleia Trianae at Nahant. At Revere his roses are in good crop, while he sends in over 15,000 magnificent Spencer sweet peas daily.

Paine Bros., of Randolph, now have a splendid assortment of bulbous flowers including Prosperity and Murillo tulips, and Golden Spur, Silver Spur and ornatus narcissi.

Patrick Welch is busily engaged in planning out the program for the coming S. A. F. convention, and is sanguine that the garden being prepared in the Back Bay fens will be a great feature. He reports Beauty roses as scarce, but all other flowers more abundant.

A. G. Lake, of Wellesley Hills, is sending in a fine lot of mignonette and calendulas.

William H. Elliott is not at all dismayed at the accident to part of his big Madbury rose house. The accident has taught him one or two things which so inventive a practitioner will make good use of.

February 23 was generally kept as a holiday. The wholesale markets closed at 9:30. H. M. Robinson & Co. kept open until noon. Welch Bros. Co.,

## FINE PLANTS FOR FLORISTS

**ASPLENIUM NIDUS AVIS** (Bird's Nest Fern), \$25.00 per 100 for immediate delivery. For June delivery in 2 1/4, 3, 4 and 5-inch pots, \$25.00, \$35.00, \$50.00 and \$75.00 per 100. No finer stock than this can be found in the country.

**CIBOTIUM SCHIEDEI**, 6-inch pots, \$2.00 each.

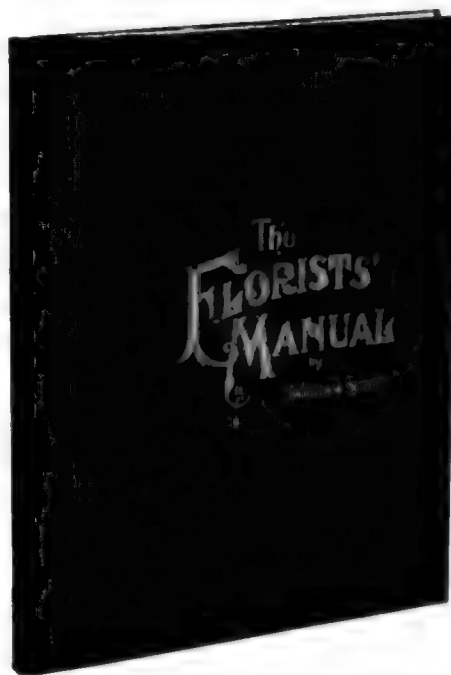
**SMALL FERNS**, 8 to 10 varieties, \$4.00 per 100; \$40.00 per 1000.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, **FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT,** :: :: Watertown, Mass.

Mention The Review when you write.



## The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND  
BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail

**FLORISTS' PUBLISHING CO.,** Caxton Building,  
508 So. Dearborn Street, CHICAGO



# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine midwinter crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write

**F. J. BENTHEY,** 30 East Randolph Street  
C H I C A G O  
GREENHOUSES, NEW CASTLE, IND.

Mention The Review when you write.

owing to its Canadian connection, was open all day.

Visitors last week included J. S. Hay, representing H. A. Dreer, Philadelphia; F. E. Conine, Stratford, Conn., and A. H. Diprose, representing M. H. Harman & Co., Geneva, N. Y. W. N. Craig.

## PROVIDENCE, R. I.

### The Market.

Notwithstanding bad weather, business has been fairly good. The exceedingly cold spell following that of a month previous is believed to have caught the greenhouse men the hardest ever, and already reports of shortages at Easter are being heard.

### Various Notes.

George Johnson, who is the oldest active florist in the city, celebrated his eighty-fifth birthday anniversary recently.

James B. Canning, who has been confined to the house more or less of the time for several months, has so far recovered as to be able to be at his business every day.

A. Cohen, father of Aaron Cohen, who is with Joseph Koppelman, and William Cohen, who is with Smith the Florist, died last week.

An attachment for \$500, placed by F. Rynveld & Sons, upon the property of Mrs. William Butcher has been discharged.

Edward G. Brookes is receiving the congratulations of his numerous friends on the recent addition of a son to his family circle.

F. E. Nelson, of the Burlington Willow Ware Shop, Burlington, Ia., was in the city last week, displaying his novelties.

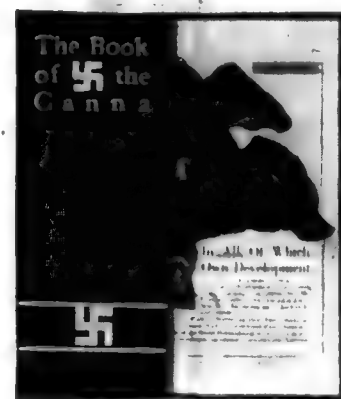
William E. Chappell, who fractured a couple of ribs a few weeks ago by a fall in his greenhouses, is able to be out again.

James B. Canning has been appointed chairman of the committee on decorations for the annual banquet of the Friendly Sons of St. Patrick.

George Herrmann, representing A. Herrmann, New York, showed his line here last week. W. H. M.



## We want to send you this Book on Canna Information



THOSE who saw the advance sheets say there has nothing equal to it ever been published, containing such a collection of valuable, dependable Canna information.

It's not alone informative—it's decidedly readable, without being a lot of floriated gush.

It stands for the Canna where Vincent's book does for the Geranium.

Antoine Wintzer, you will agree, comes pretty close to being the leading Canna authority in this country, and he had put his stamp of approval on every word in the book. This means the book is an authority.

### COLOR CHART.

This is the first time to our knowledge that so complete a color chart has been published. Those of you who know Cannas, fully appreciate what a difficult task it has been to compile this chart, and how invaluable it will be. We will send you this book at our own expense. There are no strings to our offer. Simply let us know you want it, and one of the very first copies coming from the press will be sent you.

## THE CONARD & JONES CO.

SWASTIKA BRAND CANNAS.

West Grove, Pa.



2 1/2-INCH POTS

# ROSES

4-INCH POTS

Summer propagated; wintered in cool houses; on own roots; in prime condition to respond quickly in pot, bench or field.

Send for list of 250 best sorts.

THE LEEDLE FLORAL COMPANY.  
SPRINGFIELD, OHIO.

Immediate or spring delivery.

Mention The Review when you write.

Saginaw, Mich.—Mrs. E. A. Graham has been suffering from a severe case of primula poisoning.

Columbia, Mo.—The Wheat Floral Co. has just been opened up at 711 Missouri avenue by L. C. Wheat.

# NEW PINK ROSES

**Mrs. George Shawyer** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

Grafted Plants only, \$12.00 per 100. Ready by March 15th, in 2½-inch pots.

**CECILE BRUNNER, the Baby Pink Rose** This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

Grafted Plants, \$12.00 per 100. Own Root, \$8.00 per 100; \$35.00 per 500; \$60.00 per 1000.

Both of the above varieties are not novelties but have been thoroughly tried out.

**Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond**

All carefully grafted on selected English Manetti, \$10.00 per 100. Ready about April 1st, in 2½-inch pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 6

## Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

**CHICAGO, ILL.**

Telephone  
Central 1457

GREENHOUSES: HINSDALE ILL.



### VERBENAS

R. C., 70c per 100, \$6.00 per 1000.

### PANSIES

Roemer's Prize Winners (Germany). Strong, 50c per 100, \$4.00 per 1000, prepaid.

Alternantheras, 60c per 100, \$5.00 per 1000.

Snapdragons—New

England Silver Pink R. C., \$1.25 per 100, \$10.00 per 1000.

Salvias—Bonfire and St. Louis, the two best varieties, \$1.00 per 100, \$8.00 per 1000.

Daisies—New Sander and California, \$1.00 per 100, \$8.00 per 1000.

Heliotropes, \$1.00 per 100; \$8.00 per 1000.

Coleus, R. C., 70c per 100, \$6.00 per 1000.

Fuchsias, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**

**CLAY CENTER, KANSAS**

Mention The Review when you write.

## ROSES

In Leading Varieties

**John Welsh Young**

Upsal Station, P. R. R. PHILADELPHIA, PA.

Mention The Review when you write.

### Own Root Rose Plants

Two and three-year-old, field-grown, in the best varieties of Climbers, Hybrid Perpetuals and Hybrid Teas. Write for prices and list of varieties.

**BOISE FLORAL CO.**

Boise, Idaho

Always mention the Florists' Review when writing advertisers.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



It will pay YOU to keep in touch with the New Carnation

Get Your  
ORDER in NOW  
to INSURE early  
delivery.

# "GORGEOUS"

Will be extremely  
POPULAR  
WHEN  
TESTED

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO.**, Portland, Oregon

Eastern States—**H. M. WEISS & SONS CO.**, Hatboro, Pa.

**PETER FISHER**, Ellis, Mass.

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

# JOY!

You must have heard about it. We know it sounds good. It sounds so good because it happens to be true.

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

## IT'S A REAL RED

Perhaps we should call it Scarlet, because it is a live, glowing Red.

Better still, it is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Don't wait for the other fellow to tell you about it. Send your order in now.

**ROOTED CUTTINGS—Immediate Delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. Randall Co.** 68 East Randolph Street **Chicago, Ill.**

Mention The Review when you write.

### BRAMPTON, ONT.

The short month of February goes out leaving an excellent record of business done. Bulbous stock has been far superior to that of former years, and many daffodil orders have had to be cut down, as there was not enough stock to go around. Carnations have also turned out particularly well this season, and 11,000 to 15,000 per day are cuts of frequent occurrence. They meet a ready market at \$4, \$3 and \$2 per hundred. Roses have been scarce, but are coming in more freely. One of the Beauty sections at the Dale Estate has been cut back and mulched, instead of the contents of the houses being thrown out, as was originally intended. Several new carnation plants are being tried there this season, Philadelphia being the most prominent variety among them.

Some of the valley this season is finer than has been seen here before, the stems reaching seventeen inches in length. Easter lilies are well on the way and give promise of better stock for the holiday trade than has yet been known. Fewer plants are being grown this year than last. The weather has been extremely cold for the last fortnight and the temperature continues close to zero every night. W. G. P.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## Enchantress Supreme

**ROOTED CUTTINGS**

**FEBRUARY DELIVERY**

\$6.00 per 100      \$50.00 per 1000

**DAILLEDOUZE BROTHERS**

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Mention The Review when you write.

## Chrysanthemums

**MY SPECIALTY**

**CHAS. H. TOTTY**

Madison, N. J.

Mention The Review when you write.

## PRIMULA OBCONICA

**The Best Strain.**

Strong plants from 2½-inch pots,  
\$3.00 per 100.

Cash with order.

**FRANK OCHLIN**, 4911 Quincy St., CHICAGO, ILL.

Mention The Review when you write.

## Chrysanthemums for Florists' Use

All the best commercial sorts, including Pompons, Anemones and Singles.

Send for list.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

Mention The Review when you write.

## CARNATION CUTTINGS

Clean, healthy stock, well rooted.  
Ready for immediate shipment.

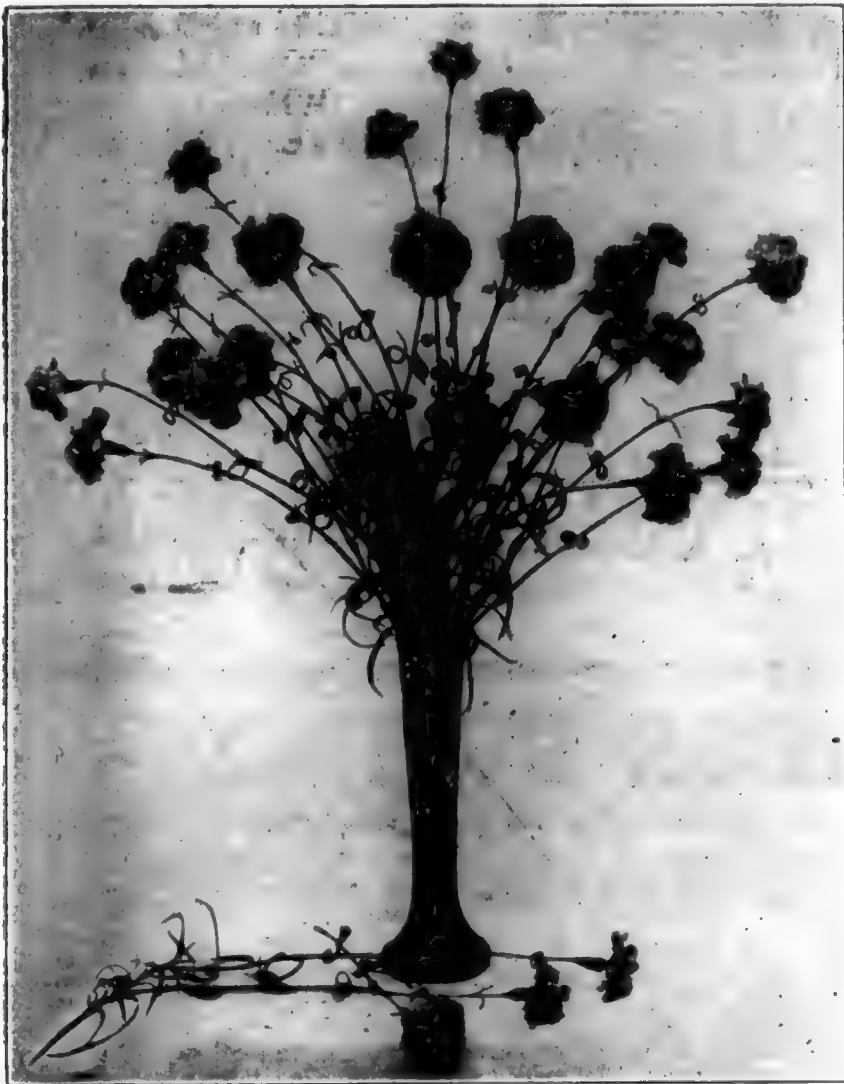
Enchantress.....	100	1000
White Enchantress.....	\$2.50	\$20.00
Rose-pink Enchantress.....	2.50	20.00
White Perfection.....	2.50	20.00
Mrs. C. W. Ward.....	2.50	20.00

**PETER REINBERG**  
30 E. Randolph Street, CHICAGO

...YOU...

Will Find ALL the BEST OFFERS  
ALL the Time in the REVIEW'S  
CLASSIFIED ADS.

**WINNER OF THE SWEEPSTAKE PRIZE, THE SILVER CUP AND THE S. A. F. BRONZE MEDAL AT THE CLEVELAND SHOW OF THE AMERICAN CARNATION SOCIETY**



When we say **DO NOT HESITATE** to invest in the

## PHILADELPHIA PINK CARNATION

we are absolutely sincere in giving you our advice. And here are our reasons:

**1st.** The Philadelphia Pink is an extremely productive variety.

**2d.** It has a remarkably vigorous constitution and will be sure to thrive in whatever section of the country you may be located.

**3d.** Its color is in a class by itself, being of that exquisite, clear shade of pink which is most attractive. **The blooms sell at sight.**

**4th.** The Philadelphia Pink has an ideal calyx—no splits—long, stiff stem, and

**5th.** It will bring you more money than any carnation on your place today, barring none.

This, you will say, is a broad statement—to which we reply, "Real facts may be stated broadly." But seeing is believing. We earnestly invite you to come to Detroit and see the Philadelphia Pink Carnation for yourself before you invest in it. **We invite close and careful investigation.** We shall be proud to show you at any time **30,000** perfect plants. Come and see them for yourself.

Strong rooted cuttings, guaranteed, ready Feb. 25 and later, \$12.00 per 100, \$100.00 per 1000. 250 at 1000 rate.

**S. S. SKIDELSKY & CO.,** 1218 BETZ BUILDING  
PHILADELPHIA

## ORCHIDS

Largest Importations—Finest Stock  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**  
G. L. FREEMAN, Mgr. Fall River, Mass.  
Mention The Review when you write.

## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**  
Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**  
Mention The Review when you write.

## ORCHIDS

**MILTONIA  
CONSERVATORIES**

180 Wheeler Ave., PROVIDENCE, R. I.  
Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL, - Summit, New Jersey**

## SURE TO PLEASE

Out of size pots	Per 100
4- inch Asparagus Plumosus .....	\$ 7.00
3- inch Asparagus Plumosus .....	5.00
5 1/2- inch Scottii Ferns .....	25.00
4- inch Hardy English Ivy, large leaf, 2 and 8 plants to a pot .....	8.00
3- inch Hardy English Ivy, large leaf, 2 and 8 plants to a pot .....	5.00
2- inch Hardy English Ivy, variegated white and green .....	3.00
3- inch Clematis Paniculata .....	5.00
2 1/2- inch Clematis Paniculata .....	2.00
2- inch Clematis Paniculata .....	2.00
Clematis Paniculata seedlings .....	.50
2- inch Nierembergias .....	2.50
2- inch Variegated Stevias .....	2.00
6- inch Primula Malacoides, in full bloom .....	25.00
4- inch Primula Malacoides, in full bloom .....	12.00

**SAMUEL V. SMITH, 3323 Goodman St., Philadelphia, Pa.**  
Mention The Review when you write.

## Francisco Delgado Q.

**ORCHID COLLECTOR**  
Solicits orders for shipments of Orchids.  
Prices quoted upon application.

**Bogota (Chapinero) Colombia**  
Mention The Review when you write.

## CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List  
**HOLMESBURG, : PHILADELPHIA, PA.**

Always mention the Florists' Review when writing advertisers.

## IF IN NEED

of Ferns or Bedding Plants, look up February 5 issue of "The Review," on page 88, and note attractive discounts we are offering on choice stock. Give us a trial and be convinced you get a bargain.

**D. U. Augspurger & Sons Co.**  
Box 394 PEORIA, ILL.  
Mention The Review when you write.

## Poinsettia Pulcherrima

Nice strong plants from 2 1/2-in. pots,  
\$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**  
318 18th Street, COLLEGE POINT, L. I., N. Y.

## STOP

Stop your leaks with LEITULE. M-T beds are leaks that eat your profit. 1000 transplanted lettuce plants, cost \$2.50, in four weeks means 400 lbs., at 12 1/2c per lb., \$50.00.

1000 plants set out every two weeks pays your coal bill. Think it over, then write.

**DANVILLE FLORAL CO., Danville, Ill.**

Always mention the Florists' Review when writing advertisers.



A. F. J. BAUR

O. E. STEINKAMP

# CARNATION CUTTINGS

We have the following varieties ready for early March delivery. We have them in large quantity and fine quality.

	100	1000
Enchantress .....	\$3.00	\$25.00
White Enchantress .....	3.00	25.00
White Wonder .....	3.00	25.00
Gloriosa .....	4.00	30.00
Pink Delight, March 20 .....	6.00	50.00
Rosette, March 15 .....	4.00	30.00

## GERANIUMS-2-in. pots

Ctsse. de Harcourt .....	white
Berthe de Presilly .....	light pink
Mme. Barney .....	cerise
Castries .....	cerise
Marvel .....	deep red
S. A. Nutt .....	crimson
Poitevine .....	salmon

\$3.00 per 100

\$25.00 per 1000

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

Mention The Review when you write.

### INDIANAPOLIS.

#### Various Notes.

The committee in charge of the fall flower show met at the Hotel Severin last week. Those present were W. W. Coles, E. G. Hill, Harry White, W. J. Vesey, Jr., John Hartje, Irwin Bertermann, A. F. J. Baur, Oliver Steinkamp and Homer Wiegand. W. J. Vesey, Jr., was named to head the finance committee and Adolph Baur was appointed show manager, with Oliver Steinkamp as secretary. John Hartje was named as chairman of the exhibition committee. Other committees will be appointed later.

Mr. Knickman, with McHutchison & Co., of New York, called on the trade last week.

The Pahud Floral Co. opened a downtown branch, near Ohio and Illinois streets, last week. Mr. Asberger, of this firm, will have charge of the store.

Albert Pittet is going to put the seed of his new sweet pea, Rose Queen, on the market this year. Mr. Pittet has had a number of offers for the entire crop of seed, but thinks he can profit by putting it on the market himself. This is undoubtedly the best sweet pea ever sold in this market and it is quite popular with all of the retailers. Mr. Pittet has sold the cut blooms to the dealers for several years and has done a big business in this line.

S. T. Hitz & Son have been cutting some good daffodils and freesias.

Adolph Baur, secretary of the American Carnation Society, who has been working on the annual report of that society, says that last year was an extremely successful one for the society, which is enjoying a steady growth.

The E. G. Hill Floral Co. reports business good at the store.

Bertermann Bros. Co. had a busy week with decorations for the automobile show.

George Wiegand is contemplating the purchase of a Cadillac roadster in the near future.  
H. L. W.

New Haven, Ind.—Henry Herman has sold his interest in the New Haven Floral Co. to August Freese, of this city. H. J. C. Leitz, who has been secretary and treasurer of the concern, has been advanced to the position of vice-president and general manager.

## CARNATION CUTTINGS—

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.



	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme .....	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora. (Best variegated) .....	5.00	40.00
White Wonder .....	3.50	30.00
Gorgeous .....	12.00	100.00
Gloria. (Shell pink) .....	12.00	100.00
Princess Dagmar. (Deep crimson) .....	12.00	100.00
Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight .....	6.00	50.00
Eureka .....	3.50	30.00
The Herald .....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's) .....	10.00	80.00
Yellowstone (Dorner's) .....	10.00	80.00
White Enchantress .....	8.00	25.00
White Perfection .....	3.00	25.00
Alma Ward .....	3.00	25.00
Salmon Beauty .....	6.00	50.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00
Pocahontas .....	6.00	50.00
Beacon .....	3.00	25.00
Comfort .....	3.00	25.00
St. Nicholas .....	3.00	25.00
Harlowarden .....	3.00	25.00
Victory .....	8.00	25.00

**RIBBONS AND SUPPLIES**—Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

Business Hours: From 7:30 a. m. to 6:00 p. m.



## S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia  
1608-20 Ludlow Street  
Washington  
1216 H Street, N. W.

New York  
117 W. 28th Street  
Baltimore  
Franklin and St. Paul Sts.

Mention The Review when you write.

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

**JOHN SCOTT** Rutland Road and East 45th Street  
BROOKLYN, N. Y.

## WHITE WONDER CUTTINGS

Now and later delivery

\$3.00 per 100; \$25.00 per 1000

**WHITE BROS., - - Medina, N. Y.**

RIGHT NOW IS THE TIME TO PREPARE FOR EASTER AND SPRING

We are in a position to take care of all orders for the following—CRAIG QUALITY:

**NEPHROLEPIS SCOTTII**  
2 1/4-in. .... \$ 5.00 100; \$ 45.00 1000  
4-in. .... 20.00 100; 175.00 1000

**NEPHROLEPIS HARRISII**  
2 1/4-in. .... \$ 6.00 100; \$ 50.00 1000  
4-in. .... 20.00 100; 175.00 1000  
6-in. .... 6.00 doz.; 45.00 100  
6-in., very heavy.... 9.00 doz.; 70.00 100  
8-in. .... 12.00 doz.; 90.00 100  
11-in. tubs.... \$2.50, \$3.00, \$3.50, \$5.00 each

**NEPHROLEPIS TEDDY, JR.**  
(Dwarf Roosevelt)  
The best fern in all sizes  
2 1/4-in. .... \$15.00 100; \$140.00 1000  
3-in., heavy.... 20.00 100; 180.00 1000

**NEPHROLEPIS TUBEROSA PLUMOSA**  
2 1/4-in. .... \$12.00 100; \$100.00 1000  
4-in. .... 20.00 100

**NEPHROLEPIS ELEGANTISSIMA ROBUSTA**  
The winner at the National Show  
2 1/4-in. .... \$15.00 100; \$140.00 1000  
4-in. .... 25.00 100  
6-in. .... \$6.00 and 9.00 doz.

**ADIANTUM HYBRIDUM**  
11-in. specimens.....\$2.00 and \$2.50 each

**DRACAENA FRAGRANS**  
6-in. .... 50c and 75c each  
11-in. specimens. \$4.00, \$5.00 and \$6.00 each

**GARDENIA VEITCHII**  
4-in., strong stock.....\$20.00 100  
6-in., strong stock.....\$50.00, 75.00 100

**DRACAENA MASSANGIANA**  
(Home Grown Stock)  
4-in., strong plants...\$7.50 doz.; \$50.00 100  
11-in. specimens.....\$5.00 and \$6.00 each

**KENTIAS, BELMOREANA AND FORSTERIANA**  
3-in. .... \$15.00 100  
Belmoreana, 6-in., made up.... 9.00 doz.

**CHRYSANTHEMUMS.**  
We are now booking orders on the following chrysanthemums, rooted cuttings and stock from 2 1/4-in. pots, immediate or later delivery:

**CHRYSANTHEMUMS—Continued.**  
Golden Glow, Pacific Supreme, Smith's Advance, Bonnafton, Nagoya, Merry Jane, Dolly Dimple, Robert Halliday, Dr. Enguehard, Quinola (pompon), Baby Pompon, Lynnwood Hall, Unaka, Chrysolora, Garza, Clorinda, Mrs. Beu, rooted cuttings, \$2.00 per 100, \$17.50 per 1,000; 2 1/4-in. stock, \$3.00 per 100, \$25.00 per 1,000.

Golden Age, rooted cuttings, \$2.50 per 100, \$20.00 per 1,000; 2 1/4-in. stock, \$3.50 per 100, \$30.00 per 1,000.

Golden Gem, Fairy Queen, Well's Late Pink, December Gem, Comoleta, Thanksgiving Queen, Roman Gold, Naoma, rooted cuttings, \$3.00 per 100, \$25.00 per 1,000; 2 1/4-in. stock, \$4.00 per 100, \$35.00 per 1,000.

W. R. Brock, rooted cuttings, \$4.00 per 100, \$35.00 per 1,000; 2 1/4-in. stock, \$5.00 per 100, \$40.00 per 1,000.

Ramapo, Golden Star, rooted cuttings, \$8.00 per 100, \$75.00 per 1,000; 2 1/4-in., \$10.00 per 100, \$90.00 per 1,000.

ROBERT CRAIG CO., 4900 Market St., Philadelphia  
Mention The Review when you write.

**JOSEPH HEACOCK CO.'S PALMS AND FERNS**  
HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA				KENTIA BELMOREANA			
	Leaves	In. high	Each		Leaves	In. high	Each
6-in. pot.	5 to 6	28 to 30	\$1.00	2 1/4-in. pot.	4	8 to 10	\$ 1.50
6-in. pot.	6	34 to 36	1.50	3-in. pot.	5	12	2.00
<b>MADE-UP KENTIA FORSTERIANA</b>				<b>MADE-UP KENTIA BELMOREANA</b>			
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high			\$2.00	4-in. pot.	5 to 6	15	\$0.40
7-in. cedar tub, 4 plants in tub, 36 in. high			2.50	6-in. pot.	6 to 7	24	1.00
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high			3.00	6-in. pot.	6 to 7	26	1.25
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high			4.00	6-in. pot.	6 to 7	28 to 30	1.50
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high			5.00	<b>Leaves In. high Each Per doz.</b>			
9-in. cedar tub, 4 plants in tub, 4 to 4 1/2 ft. high, heavy			6.00	7-in. cedar tub...6 to 7...	30		\$2.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy			7.50	7-in. cedar tub...6 to 7...	34 to 36		2.50
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft.			10.00	7-in. cedar tub...6 to 7...	36 to 38		3.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft.			12.50	9-in. cedar tub...6 to 7...	42 to 45		4.00
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy			15.00	9-in. cedar tub...6 to 7...	45 to 48, very heavy		5.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.			20.00	9-in. cedar tub...6 to 7...	48 to 54, very heavy		6.00
<b>ARECA LUTESCENS</b>				9-in. cedar tub...6 to 7...	5 ft., very heavy		8.00
6-in. pot....3 plants in a pot.....	22 to 24 in. high		\$0.75	9-in. cedar tub...6 to 7...	6 ft., very heavy		10.00
7-in. pot....3 plants in a pot.....	36 in. high		2.00	<b>PHOENIX ROEBELENI</b>			
9-in. tubs...3 and 4 plants in tub.....	42 in. high		4.00	5-in. pot, nicely characterized			\$1.00
9-in. tubs...3 and 4 plants in tub.....	48 in. high		5.00	6-in. pot, 18 to 20 in. spread			1.50
<b>CIBOTIUM SCHIEDEI</b> , 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.				7-in. tub, 18 in. high, 24 in. spread			2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.  
Mention The Review when you write.

**Blooming Plants**  
for immediate use. Azaleas, 75c, \$1.00 and up to \$2.00. Primroses, 7 1/2 to 12 1/2c. Write us about all kinds of bulb stock.

**EASTER**  
We offer Lillies, Hydrangeas, Azaleas, Spiraeas, Primroses, Cinerarias, etc. Shall be glad to hear from you.

**Softed-wooded stock**—We now have 30,000 Geraniums in 2 1/2 to 4-inch, ready to go out, in red, white, pink and salmon. All kinds of bedding plants. Write for our list of Soft-wooded Plants and Ferns.

We have some special bargains in Ferns to offer on account of needing room.

**GEO. A. KUHL**  
Wholesale Grower, PE+IN. ILL.  
Always mention the Florists' Review when writing advertisers.

**VERBENA CUTTINGS AND VERBENA PLANTS**  
Strong healthy stock. Now ready for shipment. The only way to be sure of your colors. For descriptions and prices send for circular.  
**J. L. DILLON,** BLOOMSBURG, PA.  
Mention The Review when you write.

**Ferns and Araucarias**  
Nephrolepis Harrisii, 6-in. pots, 40c; 7-in., 75c; 8-in., \$1.00 each.  
Araucaria Excelsa, fine stock in 5 1/2 and 6-in. pots, 3, 4, 5 tiers, 50c, 60c, 75c each.  
Dish Ferns, the finest varieties only, 2 1/2-in. pots, \$4.00 per 100.  
Ficus Elastic (rubber plants), fine plants, 6-in. pots, 40c each; extra heavy plants, 7-in. pots, 75c each.  
Asparagus Plumosus, 3-in. pots, \$5.00 per 100.  
Hydrangea Otaksa, pot-grown, 6-in., for Easter forcing, \$3.00 per doz.  
Cash with order.  
**ASCHMANN BROS.**  
Second and Bristol Streets and Rising Sun Avenue, PHILADELPHIA, PA.  
Mention The Review when you write.

**FERNS FOR DISHES**  
\$3.50 per 100 \$30.00 per 1000  
Boston Ferns, extra strong 6-inch, 50c each.  
Whitmanl Ferns, fine, stocky plants, 50c each  
Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**  
FLORIST  
Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.  
Mention The Review when you write



# MATCHLESS

WINNER OF THREE GOLD MEDALS

WINNER of the  
**Dorner Memorial Medal**  
the most coveted award at the Cleveland Show  
of the American Carnation Society, Jan. 26, 1914.

DO NOT FAIL to get in your order early for MATCHLESS, the NEW COMMERCIAL WHITE CARNATION. Superior in size, fragrance and keeping qualities. A non-bursting, very prolific and continuous bloomer.

Price for Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

ORIGINATORS

**COTTAGE GARDENS CO., Inc., : : Queens, New York**

Mention The Review when you write.

## Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

**J. D. THOMPSON CARNATION CO., Joliet, Ill.**

Mention The Review when you write.

### CINCINNATI.

#### The Market.

The snow storm and blizzard of Sunday and Monday, February 22 and 23, played havoc generally with shipping, both to and from this city. All the trains from the north and west were delayed or had not been heard from at all by the close of the day's business on Monday. Some of the growers, too, have not been packing their flowers carefully or they have been unnecessarily exposed to the weather while in transit, for some of the shipments came in frozen and could not be used, though in many cases badly needed.

The general market conditions have not varied greatly since the last writing. The rose supply is still limited. At the close of last week there was a strong call for Sunburst and other yellow roses for corsages and decorative purposes for Washington's birthday affairs. The carnation supply is good and holds its own. All stock of even fairly good quality has sold readily. The supply of bulbous stock has increased somewhat. Tulips, jonquils and hyacinths sell well when good. Narcissi meet with only an ordinary call. Freesias are among the slow sellers. Giganteum lilies are in fair supply and sell nicely. Among sweet peas there are many excellent offerings, as well as some fine novelties. The good blooms have been selling rapidly at fair prices. The market for both double and single violets is rather slow. Neither orchids, lilies of the valley nor baby primroses

## New American Beauty

### GERANIUM



This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.**

Mention The Review when you write.

are meeting with a strong call. The demand for greens, particularly ferns, is heavy.

#### Various Notes.

Max Rudolph has been receiving from his greenhouses at College Hill a cut of carnations that are fine and fully up to his usual high standard.

C. E. Critchell has been receiving some of the fine orchid-flowering sweet pea novelties.

Visitors: Joseph Goldman, Middletown, O., and J. R. Johnson, Greensburg, Ind. C. H. H.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## Blooming Plants

### DUTCH HYACINTHS

4-in..... \$1.50 per doz.  
5-in..... 5.00 per doz.  
8-in..... 9.00 per doz.

### PRIMULA OBCONICA

In full bloom, 4-in., \$1.50 to \$2.00; 3-in., 75c doz.

### PRIMULA MALACOIDES

Extra fine..... \$3.00 per doz.

### CYCLAMEN

5-in., in bloom, \$4.20 to \$6.00 per doz.

### BOSTON FERNS

6-in., \$6.00 doz.; extra strong 7-in., \$9.00 doz.

Cash with order, please.

**ERNEST ROBER, Wilmette, Ill.**

Mention The Review when you write.

# The World's Best Cannas

## *Get them at Dreer's*

We try out all new introductions for at least two years before endorsing or rejecting same, and if they are not improvements over existing sorts, or decided novelties, we do not offer them to you.

The following varieties of recent introduction stand out prominently as the best of their respective types and colors, and you will make no mistake in accepting our endorsement of the ten varieties here offered.

**SPECIAL.**—Note the reduction in price of the three leaders—Hungaria, the ideal pink, Gustav Gumpfer, yellow, and Mrs. Alfred Conard, popular salmon pink.

**Gustav Gumpfer.** Another season's trial strengthens us in again recommending this as the ideal rich yellow bedding Canna; the flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow, a shade that has been missing heretofore and which can be seen as far as the eye will carry; 3½ to 4 feet. 20 cts. each; \$1.25 per doz.; \$7.00 per 100; \$65.00 per 1,000.

**Hungaria.** The ideal pink bedding Canna; flowers large, in good sized trusses, produced early, freely and continuously, in color not unlike that of the Paul Neyron Rose. Compared to all other pink varieties, it possesses a softness and refinement not found in any other sort; 3 to 3½ feet. 20 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Louis Reverchon.** This was one of the best dark-leaved red-flowering varieties in our trials during the past three years. A block of about 2,000 plants attracted great attention. The flowers are very large, of a cochineal-red color, very freely produced on vigorous plants with light bronze foliage; 4½ to 5 feet. 10 cts. each; \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1,000.

**Meteor.** There are two varieties of Cannas being sold under the name of Meteor, one a German introduction which can be bought very cheap. We offer the American variety and it is the Canna you want, as it is the best red flowering Canna in commerce. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

**Mrs. Alfred F. Conard.** A most remarkable variety, with exquisite salmon-pink flowers of largest size in erect and abundantly furnished heads, so freely produced as to keep a superb showing of bloom for months above the rich green foliage; 4 feet. 20 cts. each; \$1.50 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**Rosea Gigantea.** Extra large flowers, borne in such abundance that the mass of color on each plant is truly amazing; individual petals are 2½ inches across; a deep, rich rose, almost a coral-carmine. 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Maros.** The best white bedder, in color about the same as Mont Blanc Improved, but produces not only three or four times as many flowers, and, as the old flowers shed themselves, it always presents a clean and tidy appearance. Maros in our fields attracted great attention, forming great broad clean bands of white. Its habit is perfect, filling every requirement of a tip-top bedder. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Uhlberg.** Entirely distinct and one of the freest-flowering varieties we have ever grown. The flowers expand very full and are of a soft rosy-carmine; the throat of the flower is of a creamy-yellow and the edges of the petals, which are slightly crimped, are also pale yellow. This variety attracted much attention at our trials; 3 feet. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

**Undine.** Unquestionably the best of its type, and we heartily recommend it either for massing or as single specimens in the border. Its growth is dwarf and graceful, with green foliage, and its flowers, which are produced very freely, are of a bright orange-scarlet broadly edged with golden yellow; a most satisfactory variety in every way; 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**William Bates.** A splendid free-flowering pure yellow Canna that has attracted much attention. The size of its flowers, of its trusses, its habit of growth are all that can be desired; a variety that will become a great favorite; 5 feet. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

The varieties Meteor and Uhlberg will be supplied in growing plants, all others in roots.

Twenty-five at hundred rates; 250 or more at thousand rates.

We will supply 1 each of the set of 10 varieties for \$2.00.

We will supply 6 each of the set of 10 varieties for \$8.00.

We also have an immense stock of the standard varieties of Cannas and we shall be pleased to quote special prices on your requirements.

**HENRY A. DREER, Inc., 714-716 Chestnut Street, Philadelphia, Pa.**

The above prices are intended for the trade only.

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½ Primula Obconica, in bud and bloom	\$6.00	\$55.00
3 Primula Obconica	4.50	42.00
2½ Primula Obconica	2.25	20.00
3½ Cinerarias, choice mixed	5.50	50.00
2½ Cinerarias, choice mixed	2.25	20.00
2½ Asparagus Plumosus	3.00	27.00
3 Asparagus Plumosus	6.00	55.00
3 Asparagus Hatcheri	8.00	75.00
2½ Asparagus Sprengeri	2.50	22.50
3½ Asparagus Sprengeri	6.50	60.00
2½ Abutilon Savitzki	2.50	22.50
2½ Coleus, red and yellow	2.50	22.50
6 Dracaena Indivisa	20.00	
2½ Feverfew Little Gem	2.50	22.50
2½ Fuchsias, double & single	2.75	25.00
2½ Heliotropes, 3 kinds	2.75	25.00
2½ Lantanas, many kinds	3.00	25.00
2½ Geraniums, 20 kinds	2.25	20.00
2½ Ivy Geraniums, 8 varieties	2.75	25.00
2½ Variegated Geraniums, 4 kinds	3.00	25.00
2½ Double Petunias, 12 kinds	2.75	25.00
2½ Double Alyssum, large plants	2.75	25.00
3½ Vinca, Variegated	5.00	50.00
2½ White and Yellow Marguerites	2.50	22.50
2½ Marguerite Mrs. Sander	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock.

Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

## Miscellaneous Stock

**Asparagus Sprengeri**, 4-inch, heavy, \$10.00 per 100.

**Adiantum Glory of Mordrecht**, 5-inch. \$4.50 per dozen.

**Begonias, Gracilis Luminosa**, bright red, and **Prima Donna**, bright pink, heavy, 2¼-in. stock, in bud, at \$3.00 per 100; \$25.00 per 1000.

**Cannas, New Pink Canna, Hungaria**—a dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna; two and three eye divisions; \$2.00 per doz.; \$15.00 per 100.

**Cannas**, general collection, fresh stock, divided the day order is received, superior to stock that has been cut up and boxed for weeks; two and three eye divisions. A few leaders, as follows: **Crimson Bedder**, **Souv. d' Antoine Crozy**, **Pillar of Fire**, **Flamingo**, **Venus**, **Richard Wallace**; \$2.50 per 100; \$20.00 per 1000.

**English Ivy**, 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots plants 2 to 2½ ft. high, \$8.00 per 100.

**Vinca Variegata**, strong 4-inch pot plants, \$8.00 per 100.

**Pelargonium Mrs. Loyal** (True Pansy), \$5.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

**The Meredith Flower and Vegetable Co.**

LIBERTYVILLE, :: ILLINOIS

**JULIUS ROEHRS CO.**  
**RUTHERFORD, N.J.**

ORCHIDS, PALMS  
and plants of every variety



## FORT WAYNE, IND.

## The Market.

St. Valentine's day business proved remarkably good this year, and the florists are generally well satisfied with the results of their advertising and special efforts to make this holiday a big one. Newspaper advertising was used in some instances, but some florists preferred individual mailing folders, which are believed to be an effective method of advertising. Naturally a large volume of business resulted and the forces were kept working early and late, executing orders for valentines of flowers and putting in decorations for valentine dinners, parties, dances, etc. The demand seemed to center chiefly on spring flowers, both cut and in pots. It was noticeable this year that although tasteful novelties in baskets, etc., sold well, the demand was not nearly so great for corsages as in former years. Violets were in good supply, but no oversupply was evident, and the violet, while still in great favor, shared its popularity to a large extent with the variety of attractive spring flowers which appeared upon the market for the holiday in good quality and quantity. Roses sold well; in fact, all varieties in red were extremely scarce, owing to the big call for this color and its valentine significance. Some exceedingly pretty and attractive combinations in valentine baskets appeared in the florists' shops, in which were used freesias, alliums, narcissi, pansies, tulips, hyacinths and sweet peas. The potted plants of yellow tulips and jonquils made effective settings for valentine windows and contrasted pleasingly with the lavender and white lilac. Some fine Formosa lilies are in now.

The severe cold wave that has settled in this vicinity has affected the market the last week, although the days have had a great deal of sunshine. Snow storms have necessitated tremendously heavy firing.

## Various Notes.

The Flick Floral Co. sent out some exceptionally pretty valentine folders, and the response was strong. They had a number of valentine novelties aside from the big stock of cut flowers and potted plants. The force was busy with several decorations for the holiday.

H. Zur Muhlen had a splendid call for both cut flowers and blooming plants for the holiday and was well pleased with the business transacted.

The Bradley Flower Shop had some pretty valentine specials in the form of dainty baskets and valentine boxes. They had a good business.

The Doswell Floral Co. had a splendid showing of cut flowers, violets, etc., and was well sold out at the end of the day.

R. R. F.

## DENVER, COLO.

The injunction suit of the Park Floral Co., restraining the state land board from raising the rent, has at last been dismissed by the company. The land board evidently decided that they were likely to lose the suit, as the whole matter was settled by the Park Floral Co. paying at the rate of \$1,000 per year, which is what they have offered all along, while the land board has been contending for \$3,500 per year. The matter has been in dispute for nearly three years and the result is a decided victory for the Park Floral Co.

# PREPARE FOR EASTER

It is time to get busy, for Easter is near.  
The birds are singing, to bring us good cheer:  
And this is the message that sweetens their song—  
That Aschmann has plants for which buyers long;  
Azaleas, covered with blossoms; Bulbs, radiant and sweet:  
Araucarias, perfect; Palms, stately and neat:  
Ferns, sturdy and green; Lilies, gleaming and bright:  
The stock is complete, the prices are right.  
There's no time to be lost, wise florists all hurry  
To buy up the best, and save money and worry.

## Look What We Can Offer You—Cheap and Good

**NEPHROLEPIS OR FERNS**, Scottii. 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. Harrisii. 7-in., 75c to \$1.00. Boston. 7-in., 75c to \$1.00. Glatrasii. 5½-in., 35c to 40c. Smithii. 6-in. pans, 35c, 40c, 50c.

**CYRTOMIUM Falcatum** (Holly Fern). 5½-in., 25c to 35c.

**FICUS Elastica** (Rubber Plant). 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.

**ARECA lutescens robusta**. 4-in., made up of 3 plants, 25c.

**KENTIA Forsteriana** and **Belmoreana**. 5½-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**. 4-in., 25c; made up, 30c.

**PRIMULA Obconica**. In bloom, 4-in., 12c to 15c; 5½-in., \$3.00 per doz. **PRIMULA Chinensis**, 5½-in., \$2.50 per doz.

**CINERARIA HYBRIDA**. Our best well known strain, same showing color now, right for Easter, 5-in., 5½-in., 6-in., 20c, 30c, 40c, 50c to 75c.

**ENGLISH IVY**. 3-in., 7c; 4-in., 10c.

**FERNS** for dishes. Assorted. 2½-in., 4c; 3-in., 6c.

**PTERIS Willsoni**. In 6-in. pans, 25c.

**CYCLAMEN**. 5½-in., 6-in., 35c, 40c, 50c. In bud.

**EASTER LILIES OUR SPECIALTY**. We have the genuine **EASTER LILY**, **Lilium multiflorum**. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. **Order Now**. Buds now showing; plants of medium height.

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. **Gertrude**, best pink; **La Grandesse**, best white; **King of the Blues**, best dark blue; **Grand Maitre**, best lavender blue. 4-in pots, staked up, \$12.00 for 100 pots.

**TOURNESOL TULIPS**, best double red and yellow variegated; **Murillo**, double rose; **Imperator Rubrum**, bright red double; **Couronne d'Or**, double yellow,

new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$8.00 a doz., in bloom one week before Easter.

**DAFFODILS**, **Von Slon**. Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**ASPARAGUS SPRENGERI**, 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS**, 3-in., 7c; 4-in., 10c; 2½-in., 4c; 5½-in., 25c to 35c.

Our specialty, the world wide known pure white **MOONVINE**, **Ipomoea Noctiflora**, is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa**. 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**RHODODENDRONS**. 12-in. tubs, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE** in 6 and 7-in. pots, in bud, 30c, 40c, 50c and 75c.

**HYDRANGEA OTAKSA**, full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in pots, 25c, 30c, 40c, 50c and 75c; **FRENCH HYDRANGEAS**, **Mme. Mouillere**, best white and **Gen. de Vibraye**, bright rose, 30c, 40c and 50c.

**BEGONIA GRACILIS LUMINOSA**, deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.

**HEADQUARTERS FOR AZALEAS FOR EASTER BLOOMING**.

**Order now**. 5 houses full, 10,000 of the choicest plants on hand, ready for immediate shipment. We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. We have about 100 assorted at 50c, open for 3 weeks only.

All goods must travel at purchaser's risk only. Cash with order, please.

Please state if you want stock shipped in or out of pots.

# Godfrey Aschmann

1012 West Ontario Street, PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

**GERANIUMS—STANDARD VARIETIES.** We pride ourselves on our standard list; in it will be found such well known and popular varieties as S. A. Nutt, Beaute Poitevine, La Favorite, Mme. Landry, Jean Oberle, Berthe de Presilly, Peter Henderson, Miss F. Perkins, etc., in great abundance of handsome stock.

\$2.00 per 100, \$18.50 per 1000, for 2-inch; \$3.00 per 100, \$25.00 per 1000, for 3-inch.

**SPECIAL** For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

### CANNAS

Our Canna Roots are as good as the best, and better than most, as we grow enormous quantities of pot plants and can use all our undersize bulbs for that purpose. Our Canna roots are packed 250 in a box, which is sold at thousand rates. 10% discount on lots of 5000, either in assortment or of one variety.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Doctor Buddinger, brilliant scarlet, large size, bronze foliage, 4 feet.	3.00	25.00
Egandale, bronze foliage, currant red flowers, 4 feet.....	2.00	15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Feuermeer, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	3.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Eisele, brilliant vermillion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermillion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	30.00
Louisiana, large vivid scarlet flowers, glossy green foliage.....	2.00	15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00

	100	1000
Mme. Berat, pink flowers, green foliage, 4 feet.....	\$ 2.00	\$15.00
Mrs. Alfred F. Conard, exquisite salmon pink flowers of largest size, erect and abundantly produced, rich green foliage, 4 feet.	10.00	
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patria, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermillion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Rosea Gigantea, rich rose-pink flowers of giant size.....	5.00	40.00
Souv. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Wm. Saunders, bright scarlet, produced in great clusters, often a foot across and each on branching stems, about 4 feet, strong vigorous grower .....	5.00	40.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

### Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macaefesana .....	\$2.50	\$3.50
Achyranthes, Emersoni, Besteri		
Mosaica .....	2.00	3.00
Ageratum, dwarf white, Inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc....	2.00	
Alyssum, giant, dwarf double....	2.00	3.00
Asparagus, Plumosus and Sprengerii, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
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Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
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Hardy E. Ivy, extra strong stock.	2.00	3.00
Heliotrope, Albert Deleaux, Chieftain, Mme. de Blonay, Mme. Bruant .....	2.00	3.00
Lantanas, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvine, Noctiflora Learli.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
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Smilax, good strong stock.....	2.00	
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A choice selection of **Geraniums, Mums, Snapdragons**, silver pink, white and golden; all rooted cuttings and pot plants.

**Pansies**, no finer grown. Write for varieties and prices.

Satisfaction guaranteed.

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### ROOTED CUTTINGS

**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
**Daisies, white and yellow**, \$1.00 per 100.  
**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.  
**Salvias**, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
**Ageratum**, 5 vars., 60c per 100; \$5.00 per 1000.  
 Other cuttings later. Everything named.

Cash with orders. All prepaid.

**S. D. BRANT, CLAY CENTER, KANSAS**

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### THE TRUE IRISH SHAMROCK

Thousands and thousands of them—the finest plants I ever grew. 2-in., \$2.00; Miniatures, in pots, \$2.00; 2½-in., \$3.50. Special rates on thousand lots. Cash. Send order early.

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## TRUE IRISH SHAMROCK



**W**E have an immense stock of this pretty novelty in 2 x 2½-inch pots, full and bushy, \$5.00 per hundred, \$30.00 per thousand. Try them—they sell on sight. One house we know sold 70,000 of them last year. Orders placed with the Pittsburgh Cut Flower Co. will receive the same careful attention as if placed direct.

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Adiantum Croweanum, strong 4-in., 12c. Baur Floral Co., Erie, Pa.

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Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100; \$5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Gurney, strong stock, 60c per 100 by mail. S. W. Pike, St. Charles, Ill.

Ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. J. V. Laver, 704 State St., Erie, Pa.

Blue ageratums, 2-in., \$2.00 per 100. Cash. B. B. Pohlmann, Rockford, Ill.

## ALTERNANTHERAS.

**ALTERNANTHERAS, STRONG, WELL ROOTED CUTTINGS FOR IMMEDIATE DELIVERY.**  
P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red).....80c 100; 5.00 1000  
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.  
100 1000  
Brilliantissima, best red.....\$0.60 \$5.00  
P. major, red......50 4.00  
A. nana, yellow......50 4.00  
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

Alternantheras, red and yellow, fall rooted cuttings from soil, good, strong ones, \$6.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Alternantheras, Brilliantissima (red), and yellow, rooted cuttings, 50c 100. Cash. Freeport Floral Co., Freeport, Ill.

Alternantheras, red and yellow, rooted cuttings, large, fall struck, 50c per 100; \$4.00 per 1000. Cash, please. C. Nielsen, Aurora, Ill.

75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

Alternantheras, red and yellow, out of flats, \$5.00 per 1000. Cash, please. Ernest Rober, Wilmette, Ill.

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Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

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## ALTHEAS.

Altheas, bush and tree form, complete assortment of colors; write for prices. United States Nursery Co., Roseacres, Miss.

## ASPARAGUS.

Asparagus plumosus nanus, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$8.00 per 100, \$50.00 per 1000. Asparagus Sprenger, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprenger seedlings, \$5.00 per 1000.

A Hatcher plants, 2 1/4-in., \$5.00 per 100. A. Hatcher seedlings, \$2.00 per 100; \$15.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

**ASPARAGUS PLUMOSUS SEEDLINGS. READY FEBRUARY 15, \$1.00 PER HUNDRED, \$8.00 PER THOUSAND. COLLINGDALE GREENHOUSES, COLLINGDALE, PENNSYLVANIA.**

	100	1000
Asparagus plumosus, nanus seedlings, from greenhouse grown seed.	\$1.25	\$10.00
Asparagus Hatcher seedlings.....	1.50	12.00
Asparagus Hatcher, strong 3-in.....	6.00	....
Asparagus Hatcher, strong 2 1/4-in.....	4.00	....
Asparagus Sprenger, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 3-in.....	6.00	50.00

Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS.

**BIG, STRONG PLANTS.**  
2 1/4-inch.....\$ 3.50 per 100; \$30.00 per 1000  
3 1/2-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100.

**ASPARAGUS SPRENGERI.**  
3 1/2-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus, strong plants from pots. \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprenger, pots, \$1.75 per 100; seedlings, 50c per 100. Cash. H. P. Smith, Piqua, O.

Asparagus Hatcher, 2 1/4-in.....\$ 6.00 100  
Asparagus Hatcher, 3-in..... 4.00 100  
Seedlings ..... 12.00 1000  
Greenhouse grown seed..... 6.00 1000  
WM. EHMANN, CORFU, N. Y.

Asparagus plumosus and Sprenger, 3-in., heavy, ready for 4-in., first-class stock; a bargain for cash, 5c and 6c. Williams & Matthews, Anderson, Ind.

Asparagus plumosus, big fancy stock, out of 4-inch, \$12.00 per 100. Sprenger out of 5-inch, large, long leads, \$12.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

**ASPARAGUS PLUMOSUS NANUS,** heavy 3-inch, \$4.50; SPRENGER, heavy 3-in., \$4.00 per 100. Place your order early. Wagner Park Nursery Co., Sidney, O.

Asparagus plumosus, 2-in., \$4.00 per 100; \$35.00 per 1000.

Asparagus Sprenger, 2-in., \$3.50 per 100; \$30.00 per 1000. Park Floral Co., Denver, Colo.

Asparagus Sprenger, 1 1/4-in., \$1.75 per 100, \$15.00 per 1000; 2 1/4-in., \$2.25 per 100, \$20.00 per 1000. Express prepaid. Globe Greenhouses, Denver, Colo.

Asparagus Sprenger, to make room will sacrifice strong 2 1/4-in. for \$15.00 1000. Must be sold at once or shifted in 3-in. W. J. Larcombe, Florist, Johnstown, N. Y.

Asparagus Sprenger, 4-in., \$5.00 per 100; fine, large clumps, \$4.00 per 100. A. plumosus clumps, \$4.00 per 100. Strong plants. Washington Floral Co., Washington, Pa.

50 A. Sprenger, out of 5-in. pots, ready to put into larger pots, will sell at 15c apiece, or \$6.50 for the lot. Cash, please. Plants are in good condition. Louis Otto, Neenah, Wis.

Asparagus plumosus, 1 1/4-in., \$12.50 per 1000. A. Sprenger, 2 1/4-in., \$12.50 per 1000. Paul M. Halbrooks, Newark, O.

Asparagus plumosus and Sprenger, heavy 3-in., ready for 4-in., will sacrifice for room, \$4.50 100. J. W. Tyler, Pitman, N. J.

Asparagus Sprenger, fine, bushy stock, ready for 4-in. now, need the room, \$2.00 100. Cash, please. Dobbs & Son, Auburn, N. Y.

Asparagus Sprenger and plumosus, 2-in., to make room, \$1.75 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.

E. Rawlings, Wholesale Grower, Olean, N. Y.  
Alyssum, double giant, good rooted cuttings, 45c per 100; strong seedlings, 40c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Double giant alyssum, rooted cuttings, 60c per 100 postpaid. Cash. El Paso Carnation Co., El Paso, Ill.

Alyssum, giant double, rooted cuttings, 75c 100 prepaid, \$6.00 1000; 2-in., 2c. J. L. Schiller, Toledo, O.

Sweet alyssum, florists' double giant, Strong rooted cuttings, 60c 100, \$5.00 1000; 2 1/4-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order. Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Double giant alyssum, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, strong, 75c per 100 prepaid. S. W. Pike, St. Charles, Ill.

Alyssum, giant double, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Alyssum giant double, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

## AMPELOPSIS.

### AMPELOPSIS VEITCHII.

**BOSTON IVY.**  
All transplanted, 3-yr., 2 to 3 ft. top, very heavy, \$7.00 per 100; 18 to 24-in. top, heavy roots, \$5.00 per 100, \$40.00 per 1000; short tops, heavy roots, \$3.00 per 100, \$25.00 per 1000; 2-yr., 2 1/2 to 4 ft. tops, \$6.00 per 100; 2 to 3 ft., strong, \$4.00 per 100, \$35.00 per 1000; 18 to 24-in., good, 50 for \$2.00—by mail; \$3.00 per 100; \$25.00 per 1000 by express. All well graded. Strong rooted plants. Packed free. CHARLES BLACK, HIGHTSTOWN, N. J.

**AMPELOPSIS VEITCHII.**  
strong 1-yr. seedlings, \$1.25 per 100; \$10.00 per 1000. Strong 2-yr. seedlings, \$1.50 per 100; \$12.50 per 1000. LOUIS J. STENGEL'S NURSERIES, 215-91 N. Johnston St., Los Angeles, Cal.

Ampelopsis quinquefolia, 2-yr., 8c. Breithaupt Bros., Kennewick, Wash.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. B. M. Wichers Co., Gretna, La.

## ARAUCARIAS.

ARAUCARIAS. We have in fine condition, 6 plants, 8 ft. high, 4 tiers, \$1.50 each; 18 plants, 30 inches high, 4 tiers, \$1.00 each; 10 plants, 24 inches high, 3 tiers, 75c each. Make us an offer for the lot. N. B. & C. E. Stover, Terre Haute, Ind.

## ALBUM OF DESIGNS.

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Louisiana	2.00 100; 18.00 1000

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Ami Pichon	2.50	100	20.00
Bronze Beauty	1.50	100	12.50
Burbank	1.50	100	12.50
Chas. Henderson	2.50	100	20.00
Cinnabar	2.50	100	20.00
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Souv. d'A. Crozy	3.00	100	25.00
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Buttercup, new	2.25	Musafolia, new	1.50
Burbank	1.20	Mrs. Kate Gray	1.85
Black Prince	2.00	Mme. Crozy	2.00
Black Beauty	2.50	Mlle. Berat	1.75
Coronet, yellow	1.50	Pennsylvania	1.85
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Crim. Bedder	2.00	Pres. Meyers	2.00
D. Marlboro	1.85	Q. Charlotte	2.00
Ex. Crampbel	1.80	Robusta, red	1.50
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Italia	1.75	Wm. Saunders	4.00
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Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

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Katie Gray	2.00 per 100
Austria	2.00 per 100
F. Vaughan	2.00 per 100
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Chas. Henderson	2.00 per 100
Mixed (mostly red)	.75 per 100

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We ship the day we receive your order.

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CANNAS. Good, plump 2 to 3 eye bulbs: Papa Nardy, C. F. Read, Marvel, \$5.00 per 100. Pennsylvania, Cherokee, \$4.00 per 100. Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$3.00 per 100. Order now. THE WAGNER PARK NURSERY CO., SIDNEY, O.

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Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
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STOCK GUARANTEED.

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Scarlet Champion	12.00 100; 100.00 1000
Philadelphia (pink)	12.00 100; 100.00 1000
Beacon (selected stock)	3.50 100; 30.00 1000
Eureka (fine red)	3.50 100; 30.00 1000
Rosette	3.00 100; 25.00 1000
Benora	3.50 100; 30.00 1000
Mrs. C. W. Ward	3.00 100; 25.00 1000
R. P. Enchantress	3.00 100; 25.00 1000
Harlowarden	3.00 100; 25.00 1000
Winsor	3.00 100; 25.00 1000
Enchantress	3.00 100; 25.00 1000
White Wonder	3.00 100; 25.00 1000
White Perfection	3.00 100; 25.00 1000
White Enchantress	3.00 100; 25.00 1000
Victory	3.00 100; 25.00 1000
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	Per 100	Per 1000
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Enchantress, rose-pink	8.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
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SMITH & GANNETT, GENEVA, N. Y.

ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000	Pots.
Enchantress	\$3.00	\$25.00	\$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
White Wonder	3.50	30.00	3.75
Rosette	3.50	30.00	3.75

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Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.  
Yellow Prince, \$10.00 per 100; \$80.00 per 1000.  
Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.  
Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.  
Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Betz Bldg., Philadelphia, Pa.

FINE CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress	\$2.50	\$22.00
Enchantress, white	2.50	22.00
Enchantress, rose-pink	2.50	22.00
White Wonder	2.50	22.00
Beacon	2.50	22.00
Gloriosa	2.50	22.00
C. W. Ward	2.50	22.00
Pink Delight	3.50	30.00

Ready now.

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C. W. Ward	3.00	25.00
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Rose-pink Enchantress	2.50	20.00
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Carnations, clean, healthy well rooted cuttings produced from flowering plants:

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Winsor	20.00 1000
Beacon	30.00 1000
Victory	25.00 1000
Herald	50.00 1000
Philadelphia	100.00 1000
Mrs. C. W. Ward	25.00 1000

A. Henderson & Co., Box 125, Chicago, Ill.

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Beacon (red)	3.00	25.00
Bonfire (red)	3.00	25.00
Victory (red)	3.00	25.00
Pink Enchantress	3.00	25.00
Pink Washington	3.00	25.00
Pink Winsor	2.00	20.00

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Matchless	\$12.00	
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Rosette	4.00	30.00
Mrs. C. W. Ward	3.00	25.00
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Rose-pink Enchantress	3.00	25.00

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CARNATION ROOTED CUTTINGS.

	100	1000
Northport	\$5.00	\$40.00
Victory	2.50	20.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
White Enchantress	3.00	25.00
White Wonder	3.00	25.00

All cuttings guaranteed or money refunded.  
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Clean, healthy stock, well rooted. Ready for immediate shipment.  
Enchantress ..... \$2.50 per 100; \$20.00 per 1000  
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Sangamo (pink)	1.50 100; 12.50 1000
Dorothy Gordon (rose-pink)	2.00 100; 18.00 1000
Washington (dark pink)	2.00 100; 18.00 1000

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OFFER ROOTED CUTTINGS OF THEIR NEW CERISE CARNATION RUTH

At \$6.00 per 100; \$50.00 per 1000.

VERY PROLIFIC—MONEY MAKER.

Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, Beacon, White Wonder, \$2.50 for 100; \$22.50 for 1000. Ready now.

Order quickly. Price low.

Prince Edward, new red carnation, early free bloomer, possessing all the qualities of a first-class carnation. A most profitable variety. Rooted cuttings, \$5.00 per 100. Regerow, Florist, Clinton Ave. and 15th St., Newark, N. J.

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Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$8.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

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OF "WORTH WHILE" QUALITY.

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Immediate shipment.

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Ward	2.50	
Beacon	2.50	
NORTHPORT	5.00	

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FINE, HEALTHY STOCK.

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Victory	1.50	100; 12.00	1000

Cash or c. o. d.

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## CARNATION PLANTS, 2-IN. POTS.

STRONG, HEALTHY, VIGOROUS STOCK.

White Enchantress	\$4.00	\$35.00
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	Per 100	Per 1000
Light Pink Enchantress	\$2.50	\$20.00
White Enchantress	2.50	20.00
White Perfection	2.50	20.00

A. L. RANDALL CO.,

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Benora	\$3.00	100
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75c per copy prepaid.

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Carnation rooted cuttings ready now. No stigmone. They are fine and healthy and will please you. Enchantress, \$13.00. Rose-pink and White Enchantress, \$14.00 per 1000. Cash or c. o. d. Alameda Greenhouses, Roswell, N. Mex.

CARNATIONS.

4000 ENCHANTRESS.

Rooted cuttings, \$18.00 per 1000

J. S. WILSON FLORAL CO., IOWA.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

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CARNATION ROOTED CUTTINGS ready now. White, Pink and Rose-pink Enchantress, \$3.00 per 100; \$25.00 per 1000 prepaid.

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Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rates. Cash, please. Nice, clean stock, well rooted.

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Chrysanthemums, the best cut flower varieties that grow. Unaka, Thanksgiving Queen, Chrysolora, December Gem, Patty, Golden Glow, Smith's Advance, fine 2½-in. pot plants, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.00 per 100, \$18.00 per 1000. Maj. Bonnaffon, Donatello, Chas. Razer, Mrs. Buckbee, Halliday, Lynnwood Hall, Dr. Enguehard, White and Yellow Chadwick, Elise Papworth and others, 2½-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$1.75 per 100, \$15.00 per 1000. All fine stock, grown cool and in full light, ready now. Send for complete list. Cash or references.

Joseph Bancroft &amp; Son, Cedar Falls, Iowa.

## CHRYSANTHEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Dos.	100
Mrs. Drabble	\$2.00	\$18.00
Alice Salomon	2.00	12.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00

PINK—	Dos.	100
Elberon	5.00	35.00
Broomhead	1.00	6.00
Well's Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...

YELLOW—	Dos.	100
Roman Gold	1.00	6.00
Rose Pockett	1.00	6.00
F. S. Vallis	1.00	6.00

CRIMSON—	Dos.	100
Matchless	1.50	10.00
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Golden Mensa, the finest yellow variety	3.00	20.00
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Dorothy Dann, finest salmon	1.25	10.00
Hilda Wells	1.00	8.00
Polly Duncan	1.00	8.00

## POMPONS.

Mary	3.00	20.00
Ines	3.00	20.00

## THE CAP FAMILY.

My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write us for descriptions and varieties.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

## CHRYSANTHEMUMS.

Each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. This year we advise placing orders early. We have a splendid supply to offer, stock guaranteed.

## 2½-INCH STOCK.

	100	1000
Alice Salomon, fine, large, early white	\$12.00	\$100.00
Golden Salomon, light yellow sport of Alice Salomon	25.00	...
Indian Summer	35.00	...
Chieftain, rose-pink Bonnaffon	15.00	...
Mistletoe, late white, just right for Thanksgiving	15.00	...
Smith's Ideal, one of the best late whites	35.00	...
ROOTED CUTTINGS of above	12.00	100.00
EXCEPT—		
Alice Salomon	60.00	...
Golden Salomon	20.00	...

## BEST COMMERCIAL VARIETIES.

## ROOTED CUTTINGS ONLY.

	100	1000
Comoleta, yellow, Oct. 1 to 15	\$3.00	\$25.00
Aug. Dasse, yellow, Nov. 1	3.00	25.00
Wm. Turner, white	3.00	25.00
Chas. Razer, white, Nov. 1	3.00	25.00
Chadwick Improved, white, Nov. 20	3.00	25.00
W. H. Chadwick, white, Nov. 20	3.00	25.00
Naomah, white	3.00	25.00
Pacific Supreme, pink	3.00	25.00
W. R. Brock, pink	3.00	25.00
Chadwick Supreme, pink	3.00	25.00
McNiece, pink	3.00	25.00

Many other varieties. Write for complete list.

## POMPONS.

WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Merstham Tints, Baby, Quinola, Overbrook, Miss Julia, Allentown, Souvenir d'Or. PINK—Fairy Queen, Minta, \$3.50 per 100; \$30.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
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Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Saloman, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, Wm. Turner, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touse, Maj. Bonnaffon, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Well's Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2½-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

## CHRYSANTHEMUM ROOTED CUTTINGS,

March 15 delivery.

	Per 100	Per 1000
WHITE—		
Smith's Advance	\$2.00	\$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

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THOMPSON CARNATION CO.,

JOLIET, ILLINOIS.

## CHRYSANTHEMUM ROOTED CUTTINGS,

STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Saloman, early white	\$7.00	\$60.00
Chieftain (pink like Bonnaffon)	12.00	100.00
Wm. Turner	3.00	25.00
Golden Chadwick	3.00	25.00
White Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondeale.

RED VARIETIES—Harwood, Cullingfordii.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonnaffon selected stock), yellow Polly Rose, Golden Glow, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rates.

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Chrysanthemums, 2-in. pot plants, ready now, in excellent shape, can soon be topped and make strong plants.

Smith's Sensation, new pink, \$4.00 hundred.

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Smith's Advance, \$2.50 hundred.

Diana, white pompon, \$2.50 hundred.

Pacific Supreme, 2½-in., \$2.50 hundred.

Little Barbee, yellow single pompon; the kind that paid us 75c a plant last fall at Halloween time when yellows are needed, \$3.00 hundred.

Lady Smith, best pink single pompon, \$3.00 hundred. Cash.

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## CHRYSANTHEMUMS.

## FINE, CLEAN WELL ROOTED CUTTINGS.

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Kalb	2c	Yellow Bonnaffon	1½c
Oct. Frost	2c	Wm. Duckham	2c
White Bonnaffon	2c	Pacific Supreme	2c
V. Poehlmann	2c	Shaw, pink lavender	3c
Silver Wedding	2c	Diana pompon	1½c

All varieties 2½-in., 3c.

Packed to carry long distance. Full count and good stock is what we will give you. Cash with order.

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Chrysanthemum rooted cuttings, Chrysolora, Monrovia, Pacific Supreme, Unaka, Chadwick Improved, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Chadwick, Golden Wedding, Major Bonnaffon, Smith's Advance, Polly Rose, Virginia Poehlmann, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Gertrude Wilson, Lida Thomas, Julia Lagraverre, Klondyke, Ladysmith, Garza, Pink Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please.

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Golden Glow, Major Bonnaffon, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnaffon, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, \$2.00 per 100. Unaka, Golden Wedding, \$2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Roslere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, \$3.00 per 100.

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## CHRYSANTHEMUMS—Continued.

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In 2½-inch Chrysanthemum Plants.

Variety	Per 100	Per 1000
Chrysolora, yellow	\$3.50	\$30.00
Crocus, yellow	3.50	30.00
Smith's Advance, white	3.50	30.00
Lynnwood Hall, white	3.50	30.00
McNiece, pink	3.50	30.00

Ready now.

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TRANSPLANTED CHRYSANTHEMUM CUTTINGS. True to name, grown cool, good to take stock from, \$1.50 per 100. Col. Appleton, Golden Wedding, Pink Shaw, Wm. Duckham, Black Hawk, Unaka, Dr. Enguehard, Chas. Razer, White Bonnafton, Miss Josephine, White Chadwick, Golden Glow, Pacific Supreme, Yellow Bonnafton, Nonin.

C. RIBSAM,

31 WALL ST., TRENTON, N. J.

CHRYSANTHEMUMS,  
2-INCH STOCK, A-1 CONDITION.

	2-inch	R. C.
	Per 100	Per 100
Chas. Razer	\$2.25	\$1.50
Roman Gold	2.25	1.50
Chadwick Supreme	2.50	1.50
Timothy Eaton	2.50	1.50
Dr. Enguehard	2.00	1.50
A. J. BOOTHMAN,		ADAMS, MASS.

## CHRYSANTHEMUM ROOTED CUTTINGS.

3 best yellows, Chrysolora, Crocus, Bronze Touset. WHITE—S. Advance, Oct. Frost, Byron, Buckbee, Razer, Desjouis, Papworth, Touset, Chadwick. YELLOW—G. Glow, Chrysolora, Bronze Touset, Crocus, Bonnafton, Appleton, Wedding, Chadwick. PINK—Unaka, H. Frick, Amorita, Maud Dean, \$1.25 100; \$10.00 per 1000. Cash. 50,000 ready now.

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ROOTED CUTTINGS.

Lynnwood Hall	\$2.00 100; \$18.00 1000
Robinson	2.00 100; 18.00 1000
Estelle	2.00 100; 18.00 1000
Chas. Razer	2.00 100; 18.00 1000
W. Bonnafton	2.00 100; 18.00 1000
Silver Wedding	2.00 100; 18.00 1000

CHAS. A. MOSS,

SPARTANBURG, SOUTH CAROLINA.

Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Chrysolora, Nagoya, Bronze Wedding, Yellow Bonnafton, Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100; \$12.50 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100; \$12.50 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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*Mrs. G. Drabble	\$10.00	Elberon	\$10.00
Ramapo	3.00	Merstham Jewel	2.00
*Smith's Advance	3.00	Mary Colladay	2.00
Harvard	3.00	*Mrs. B. Hayward	6.00

\*Also in 2½-in. pots.

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BERGENFIELD, NEW JERSEY.

15,000 chrysanthemum rooted cuttings from soil in the following varieties: Dr. Enguehard, Black Hawk, Maj. Bonnafton, Touset, Nellie Pickett, Mrs. Robinson, Col. Appleton, Alice Byron, Maud Dean, Golden Glow, Pacific Supreme, The Queen, Early Snow, Daisy Moore, Jeanne Nonin, \$2.00 per 100; \$15.00 per 1000.

J. W. Goree, Paris, Texas.

Chrysanthemums, stocky rooted cuttings, White and Pink Frick, White Bonnafton, Silver Wedding, Bryan, Robinson, Jones, etc., \$2.00 per 100; \$18.00 per 1000 postpaid. Want Golden Wedding, Appleton, Chrysolora, Early Snow. San Antonio Floral & Nursery Co., San Antonio, Texas.

## CHRYSANTHEMUM ROOTED CUTTINGS.

Chas. Razer	\$3.00	Patty	\$2.00
Chrysolora	3.00	Maud Dean	2.00
Lynnwood Hall	3.00	Dr. Enguehard	2.00

A. WIEGAND'S SONS CO.,

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**BOSTON FERNS.**

3-inch.....	\$ 7.00 per 100
4-inch.....	12.00 per 100
5-inch.....	20.00 per 100
6-inch.....	40.00 per 100

**PIERSONI.**

3-inch.....	\$ 7.00 per 100
4-inch.....	12.00 per 100

Good, strong pot-grown plants.

A. PETERSON, HOOPESTON, ILL.

Ferns. Strong Boston and Whitman, 2½-in., 4c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 50c. Amerpohlii, 2½-in., 4c; 3-in., 8c.  
Truitt's Greenhouses, Chanute, Kan.

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## FERNS—Continued

FERNS, POT GROWN  
BOSTON AND HARRISII.

6-inch.....\$0.60 each; \$ 6.00 doz.  
7-inch.....1.25 each; 12.00 doz.  
8-inch.....1.50 each; 15.00 doz.  
10-inch.....2.25 each; 24.00 doz.  
Positively first-class, full, bushy and well established plants, in good growing condition.  
Hillsborough Nurseries, Burlingame, Cal.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth.  
Boston, 2½-in. ....\$4.00 100; \$35.00 1000  
Whitman, 2½-in. ....5.00 100; 40.00 1000  
Roosevelt, 2½-in. ....5.50 100; 45.00 1000  
True type. Order now for future delivery.  
A. Henderson & Co., Box 125, Chicago, Ill.

Ferns, all kinds of Nephrolepis, 2½-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00. We also offer our new ferns, N. B. M. Wichers, N. Gretna and N. Louisiana, 25c each for strong 2½-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application.  
B. M. Wichers Co., Gretna, La.

FERNS IN FLATS  
NOW READY FOR DELIVERY  
In all the leading varieties.

Write for lowest prices,  
Stating quantities wanted.  
Prices on fall bulbs and plants cheerfully given.  
F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.  
F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.  
Ernest Rober, Wilmette, Ill.

## BOSTON FERNS.

Boston ferns from 4-in. pots, fine, \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.

1000 4-in. Boston ferns, extra heavy, ready for shift, \$15.00 per 100. Money and express refunded if not as advertised.  
Wirth & Gaupp, Springfield, Ill.

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75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Ferns for fern dishes, well established bushy plants, in variety, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.  
Wm. Murphy, 309 Main St., Cincinnati, O.

Ferns, Boston, 2½-in., \$4.00 100; \$35.00 1000. Ferns for dishes, 6 vars., 2½-in., 3c.  
J. L. Schiller, Toledo, O.

Boston Ferns, ready for 5-in. pots, \$20.00 100. Henry Luebbe, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.  
Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpohl, 4-in., 10c. Cash.  
Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.  
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, pot grown, 2½-in., 3c; 4-in., 12c. Roosevelt, 2½-in., 5c.  
Fred W. Ritter, 832 River St., Dayton, O.

Ferns, Boston and Whitman, from bench, 5-in., 20c; 6-in., 45c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Boston ferns, pot grown, 5-in., 20c; 6-in., 40c; 7-in., 60c. Cash.  
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, 4-in. ....\$10.00 per 100  
Boston ferns, 2½-in. ....3.00 per 100  
W. L. Burns, Morton, Ill.

Boston, Improved Whitman, Roosevelt, Scott, 2½-in., \$4.00 per 100; 4-in., 15c.  
Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Whitman, nice 2½-in., pot grown, \$4.00 per 100. Scholzell, nice 2½-in., pot grown, \$4.00 per 100. Reeser Plant Co., Springfield, O.

Boston ferns, 2½-in., 4c; 4-in., 15c. Fine, thrifty plants. Satisfaction guaranteed.  
M. M. Lathrop, Cortland, N. Y.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c.  
Baur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.  
C. P. Bethards, Springfield, O.

Boston ferns, nice 2½-in. pot plants, \$3.00 per 100.  
Majestic Floral Co., Texarkana, Ark.

## FEVERFEW.

## FEVERFEW, DOUBLE WHITE.

2½-in. ....\$1.50 per 100  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.

S. W. Pike, St. Charles, Ill.

Feverfew, 2-in., \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Feverfew, strong 2½-in., \$1.50 per 100.  
Ferd. Hitz & Sons, North Madison, Ind.

Double, white feverfew, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

## FORGET ME NOTS.

Forget-me-nots, hardy blue, good, strong plants, \$2.50 per 1000; large, transplanted plants that will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

Forget-me-nots, 2½-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

## FUCHSIAS.

Fuchsias, 3 varieties that should be in all of your retail orders. Purple Prince, dwarf, Black Prince, standard, 2-in. of these 2 varieties, \$2.50 per 100, \$22.00 per 1000; rooted cuttings, \$1.00 per 100; 3-in. Black Prince, \$5.00 per 100. This is all first-class stock. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2½-in. stock, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Finest double fuchsias, dwarf habit, strong well-rooted cuttings, \$1.00 100; \$8.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed standard varieties, out of 2 and 2½-in. pots, \$2.50 per 100. Cash.  
Ed. A. Lorentz, Middletown, N. Y.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

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Genistas, 3-in. pots, as large as usual 4-in. stock, full of buds, just right for Easter, fine for filling baskets, \$10.00 per 100.  
Monadnock Greenhouses, Keene, N. H.

Genistas, in bud for Easter, strong, bushy plants, 4-in., \$10.00 per 100.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

## GERANIUMS.

## GERANIUMS, 2½-INCH.

DOUBLES.	100	1000
Helen Michell, scarlet.....	\$15.00	\$125.00
American Beauty.....	12.00	100.00
Poitevine, shrimp pink.....	2.50	22.50
Berthe de Presilly, rose-pink.....	2.50	22.50
Edmond Blanc, bright carmine.....	2.50	22.50
Fleuve Blanc, pure white.....	2.50	22.50
Jean Vlaud, bright mauve rose.....	2.50	22.50
La Favorite, finest pure white.....	2.50	22.50
Marquise de Castellane, crimson.....	2.50	22.50
Mme. Buchner, snow white.....	2.50	22.50
Ornella, deep scarlet.....	2.50	22.50
S. A. Nutt, deep, velvety crimson..	2.50	22.50

## SINGLES.

Clifton, deep scarlet.....	4.00	35.00
Ardens, vermillion scarlet.....	3.00	25.00
Count Zeppelin, light vermillion...	3.00	25.00
Eugene Sue, russet orange.....	2.50	22.50
Mrs. E. G. Hill, light salmon.....	2.50	22.50
Feuer, brilliant crimson.....	3.00	25.00

Write for complete list.  
S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

GERANIUMS.  
American Beauty, 3-in., 25c each; \$2.50 per doz. Castellane, 3-in., \$4.00 per 100. B. Poitevine, 2½-in., \$2.50 per 100. S. A. Nutt, 2½-in., \$2.25 per 100. All extra strong stock.

ROOTED CUTTINGS MARCH 2 DELIVERY.  
Ricard, Trego, Col. Thomas, Red Wing, D. Dryden, Vasseur, Montmort, Vlaud, Dagata, Oberle, B. Poitevine, Jaulin, Charlotte and others, in lots of a few hundred each variety, \$15.00 per 1000. Landry, Meehan, Recamier, \$13.00 per 1000. Nutt, La Favorite, \$12.00 per 1000. Jeunesse Poitevine, Pres. Neumann, Bright Eyes, \$18.00 per 1000. Cash, please.  
J. P. Siebold, Lancaster, Pa.

GERANIUMS.

A great many florists have found it pays to deal with us. We offer the following good, strong plants:

S. A. Nutt, 2-in.....	\$1.75 per 100
Dbl. Gen. Grant, 2-in.....	1.75 per 100
Mme. Buchner, 2-in.....	1.75 per 100
Montmort, 2-in.....	1.85 per 100
Poitevine, 2-in.....	1.85 per 100

Good stock, good packing.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

ROOTED GERANIUM CUTTINGS,  
FEBRUARY DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beante Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000.  
W. T. Buckley Co., Springfield, Ill.

Mme. Buchner, best double white, extra fine stocky plants, 2½ and 3-in. pots, \$2.25 per 100; \$17.00 per 1000. 250 at 1000 rate. Cash.  
W. A. Finger, Hicksville, L. I., N. Y.

## GERANIUM ROOTED CUTTINGS.

FINE LOT OF POITEVINE,

READY FOR SHIPMENT,

\$15.00 PER 1000.

OTHER VARIETIES READY THE

SECOND WEEK OF MARCH.

PETER BROWN,

LANCASTER,

PENNSYLVANIA.

Geraniums, 2-in., short, stout stock. S. A. Nutt and Mme. Buchner, \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100. S. A. Nutt, 2½-in., very stout, \$2.50 per 100. See my ads of cinerarias, fuchsias, pelargoniums, petunias, begonias and vincas. Other stock later. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Fine, strong 2-in. Nutt, Vlaud, Buchner, \$20.00 per 1000; Poitevine, 2-in., \$22.00 per 1000. All above for Mar. 1 delivery. Sold out for present delivery. New variety, violet rose shade, named Regalia, very fine bedder, semi-zonal, \$3.00 per 100; \$28.00 per 1000. These ready now. Cash or c. o. d., please.  
J. A. Swartley & Sons, Sterling, Ill.

## GERANIUMS, 2½-INCH.

Very fine stock.

	Per 100	Per 1000
S. A. Nutt.....	\$2.25	\$20.00
Mme. Buchner.....	2.25	20.00

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## GERANIUMS.

EXTRA STRONG, FINE STOCK.

New American Beauty.....20c ea.; \$2.00 doz.  
S. A. Nutt, 2½ inch.....2.50 100  
King Edward.....2.25 100

Cash with order.

JOHN BAUSCHER, FREEPORT, ILL.

## FIELD-GROWN—POSTPAID.

CALIFORNIA GERANIUM CO.,

Box 552, Santa Monica, Cal.  
Nutt, Vlaud, Ricard, Grant, Mrs. Lawrence and Hartman (deep pink), 2-in., \$2.00 per 100; assortment of 20 imported novelties and newer varieties, at \$3.50 per 100. Unrooted, half price.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.  
Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Extra strong, 2½-in. stock, ready for shift.  
S. A. Nutt, \$18.00 per 1000; \$2.00 per 100. Ricard, Vlaud, Buchner, \$20.00 per 1000; \$2.25 per 100. 3-in., of all the above varieties, \$25.00 per 1000. Cash. Prompt shipment.  
Quaker Hill Nurseries, Monroe, N. Y.

## GERANIUMS.

ROOTED CUTTINGS.

All booked for February. Next crop ready to ship Feb. 20 to 25.

FRED W. RITCHY,

LANCASTER,

PENNSYLVANIA.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order.

ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2½-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75c Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate delivery.  
Schluraff Floral Co., Erie, Pa.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums, good, strong, healthy plants. S. A. Nutt, Vlaud, Tiffin, Grant, Col. Thomas, 2½-in., \$20.00 per 1000; 3-in., \$30.00 per 1000. Mme. Castellane, Langtry, 2½-in., \$2.25 per 100; 3-in., \$3.50 per 100. Andrew Peterson, Hoopeston, Ill.

S. A. Nutt geraniums, 2½-in., strong plants, ready to shift, \$2.50 per 100; \$22.50 per 1000. Cash with order.

F. E. Sutliff & Sons, Wellington, O.

Geraniums, 2½-in. pots, S. A. Nutt and 4 other varieties, my selection, \$3.00 per 100; \$25.00 per 1000.

Jon. H. Cunningham, Delaware, O.

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Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000. Poitevine, Ricard, Barney, Gloire de France, Henderson, \$20.00 per 1000. 250 at 1000 rate. Cash.  
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt, La Favorite, Poitevine, Hill, Perkins, Jean Vlaud, Harrison, Mme. Sallerol, 2½-in., \$3.00 per 100; \$25.00 per 1000. All sold until March. Martin H. Radke, Maywood, Ill.

Geraniums, 1000 S. A. Nutt, 2½-in., ready now, also 2000 more will be ready in March. Price, \$2.00 per 100; \$18.00 per 1000.

Addams, Morgan & Co., Paxton, Ill.

Doyle, Poitevine, Jacquerie, Dryden Hill, Albion, Montmort, Perkins, La Favorite, Nutt, Grant, 2½-in., \$2.00 per 100. Cash, please.

Roney Bros., West Grove, Pa.

For immediate delivery, a few thousand B. Poitevine rooted cuttings, \$12.50 per 1000. Cash with order. C. B. Shisler, Williamsville, N. Y.

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Geranium Mme. Sallerol, 2-in., extra good plants, \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. 1.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.  
Ernest Rober, Wilmette, Ill.

Geraniums, ready Mar. 15, Nutt, \$12.50; Ricard and Poltevine, \$15.00 per 1000.  
Albert M. Herr, Lancaster, Pa.

2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.  
O. L. Van Meter, Monticello, Iowa.

Geraniums, good assortment of market varieties, 2-in., 2c; \$17.50 per 1000.  
O. H. Jacobs, Westfield, Mass.

Red geranium, Spalding's Pet, hardiest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Geraniums, 4, 3, 2½ and 2-in., good, strong stock. Write for prices.  
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, ready for shift, 2-in., \$2.00 per 100; 2½-in., \$2.50 per 100. Cash.  
T. J. Fettes, Harbor Springs, Mich.

Geraniums, 2½-in. pots, Beate Poltevine, Nutt, Perkins, La Favorite, \$2.00 per 100.  
T. W. Baylis & Sons, West Grove, Pa.

1500 S. A. Nutt rooted cuttings, strong, \$1.00 per 100.  
Mt. Park Greenhouse, Ridgway, Pa.

Mme. Sallerol, 2-in., \$2.00 per 100.  
Vogt's Greenhouses, Sturgis, Mich.

Mme. Sallerol geranium rooted cuttings, \$10.00 per 1000 postpaid. Toerner Greenhouses, Logan, O.

Ivy geraniums mixed, 3-in., 4c. Cash, please.  
U. G. Hargelrode, Shippensburg, Pa.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

Geranium A. Ricard, 2x2½-in., 2½c. Cash.  
Theo. D. Kuebler, R. 6, Evansville, Ind.

Mme. Sallerol, 2-in., \$2.00 per 100. Cash.  
B. B. Pohlmann, Rockford, Ill.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100.  
L. J. Rowe, Titusville, Pa.

#### GLADIOLI.

##### GLADIOLUS BULBS.

America, 2-in. up.....\$12.00 1000  
Hulot, 2-in. up.....20.00 1000  
Prinsep, 1½ up.....30.00 1000  
Halley, 1½ up.....22.50 1000  
Niagara, 1½ up.....75.00 1000  
Panama, 1½ up, per 100.....22.50

Ocean freight and duty prepaid. Prices on other varieties and planting stock on application. Send orders to our agent, WM. KLEIN, 42 22nd Ave., Paterson, N. J. Philipoom Bros., Beverwijk, Holland.

#### SPECIAL OFFER!

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about ¾ to 1½-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Who wants 500 extra large size bulbs of fine light mixture, to force, \$5.00 for the lot? H. E. MEADER, DOVER, N. H.

##### GLADIOLUS NIAGARA.

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.

First size .....\$100.00 per 1000  
Second size .....75.00 per 1000  
Third size .....50.00 per 1000  
Bulblets .....10.00 per 1000

#### PURE STOCK.

BIDWELL & FOBES. KINSMAN, O.

Niagara, soft yellow, tall, vigorous spike, unexcelled for florists' use and decorative purposes. 1½ up, \$7.00 per 100; \$60.00 per 1000. Young bulbs of following: America, 1½ up, \$8.00 per 1000; ¾ to ¾, \$3.00 per 1000. Baron Hulot, 1½ up, \$20.00 per 1000. Cracker Jack, fine red, yellow stippling in throat, \$4.00 per 100. Mrs. F. King, 1½ up, \$12.00 per 1000. 250 at 1000 rate. G. Webster Moore, Tiffin, O.

We offer, until sold, fine home-grown bulbs of America, 1½ to 2½-in., \$10.00; 1½-in., \$7.00; ¾ to ¾-in., \$1.50. Mrs. F. King, ¾ to ¾-in., \$2.75. Taconic, ¾ to ¾-in., \$4.50. Victory, fine yellow, ¾ to ¾-in., \$9.00. Wm. Mason, ¾ to ¾-in., \$8.00; ¾ to ¾-in., \$5.00. Pink Beauty, same prices as Wm. Mason. Prices given are per 1000. Cash. Not prepaid.  
W. E. Kirchhoff Co., Pembroke, N. Y.

Klondyke, 1½-in. ....\$12.00 per 1000  
Independence, 1½-in. ....8.00 per 1000  
Groff's mix. reds, 1½-in. ....8.00 per 1000  
Groff's mix. light, 1½-in. ....9.00 per 1000  
Independence bulblets .....7.00 per bu.  
Groff's red bulblets .....7.00 per bu.  
Groff's light bulblets .....8.00 per bu.  
Other sizes on application. Catalogue free.  
O. W. Brown, Ashland, Mass.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.  
Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

P. Hopman & Sons, Gladiolus Specialists, Hillegom, Holland, beg to offer 1st quality, planting size and bulblets of Gladiolus Electra, 1st class certificate, London; Pink Perfection, 1st class certificate, London; Panama, Niagara, Badenia, Europa, Halley, Baron J. Hulot, Empress of India, Glory of Holland, Lily Lehmann, Peace, War, Prinsep and all other rare and standard varieties. Prices on application.

Forcing gladiolus. America, \$10.00 per 1000. No. 2, a good size for forcing, \$7.00 per 1000. Also King, Taft, Panama, E. Kurts, Europa, Coblenz's No. 309, Puritan, Prinsepine, Golden King, Pendleton, Meteor, also planting stock and bulblets cheap for cash.  
G. B. Babcock, R. 80, Jamestown, N. Y.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.  
Franklin Nursery, Sta. F, Minneapolis, Minn.

#### PANAMA.

A magnificent pale pink, Strong grower and long spike.

A Seedling of America. Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES. KINSMAN, O.

Gladioli, dark mixed, 9600 1-in. up, \$4.00 per 1000; ¾ to ¾-in., \$2.00 per 1000; 23,000 bulblets up to ¾-in., 40c per 1000. America, 1000 1½-in. up, \$25.00; 5000 bulblets, 60c per 1000. None prepaid. Cash. Jonas Cullar, North Lima, O.

#### "QUALITY FIRST" GLADIOLI BULBS.

The squeeze is at the bottom, lots of room at the top. Our hand to any climber. Start over with our "A" grade America and grow on scientific ground.  
N. E. Tully, Hubbard, O.

America gladiolus bulbs. No. 1, 1½ up, \$6.00 per 1000; No. 2, 1 to 1½-in., \$4.00 per 1000; No. 3, ¾ to 1-in., \$2.00 per 1000. Guaranteed true to name.  
Currier Bulb Co., Seabright, Cal.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.  
Gustav Pitzonka, Bristol, Pa.

Gladioli, America, 2nd size, \$10.00 per 1000; blooming bulbs up to 1 in., \$7.50 per 1000. Mrs. F. King, 1st size, \$15.00 per 1000.  
J. L. Schiller, Toledo, O.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100.  
P. O. Coblenz, New Madison, O.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulblets. Write for prices.  
H. P. Lutton, St. Charles, Ill.

Gladiolus for blooming and growing on. America, all sizes. Special prices.  
National Show Gardens, Spencer, Ind.

Write for our prices on 1st, 2nd and 3rd sizes of America and Mrs. F. King. Also planting stock.  
S. W. Pike, St. Charles, Ill.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order.  
E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.  
A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties, Golden King, America, etc. All sizes and bulblets.  
G. D. Black, Independence, Iowa.

America gladiolus, all sizes, from \$10.00 to \$2.00 per 1000; bulblets, \$2.00 per peck.  
Mrs. C. C. Arnold, North Judson, Ind.

America and Mrs. F. King, 1 to 1½-in., \$7.00 per 1000; ¾ to 1-in., \$5.00; bulblets, \$2.50 per pk.  
Julius Kohankie, Painesville, O.

Write for prices on our Gladiolus America, 1½ to 1½-in.; also bulblets.  
A. H. Austin Co., Wayland, O.

America, A-1 planting stock, ½-in. up. Write for special prices.  
Homer F. Chase, R. 44, Lawrence, Mass.

All the best varieties of gladiolus, cheap.  
C. H. Ketcham, South Haven, Mich.

Pure America bulbs and bulblets; reduced prices.  
Miss Della Sawyer, La Grange, O.

Gladiolus. See adv. page 90, issue of Jan. 20.  
C. Betscher, Canal Dover, O.

#### GREVILLEAS.

Grevillea robusta, extra large and heavy, 5 and 6-in., special half price to move, 15c and 20c. Cash, please.  
Dobbs & Son, Auburn, N. Y.

Grevillea robusta, 2-in., 2c. Cash.  
B. B. Pohlmann, Rockford, Ill.

#### QUAVAS.

Strawberry guava, 12-in., transplanted in flats, \$15.00 per 1000. Louis J. Stengel's Nurseries, 215-91 N. Johnston St., Los Angeles, Cal.

#### GYPSOPHILAS.

Gypsophila paniculata flore plena, 2-yr. (imported), \$8.00 per 100. Delivery, March.  
Hugo Kind, Hammononton, N. J.

Gypsophila paniculata, 2-yr.-old, 1c.  
Alameda Greenhouses, Roswell, N. M.

#### HELIOTROPES.

##### HELIOTROPES.

Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, \$5.00 per 100.  
CHAS. H. TOTTY,

MADISON, NEW JERSEY.

Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2-in., 2c; rooted cuttings, 65c per 100.  
C. H. Jacobs, Westfield, Mass.

Heliotropes, 3-in., dark 4c. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

#### HONEYSUCKLES.

Honeysuckle, Hall's Japan, 10c.  
Breithaupt Bros., Kennewick, Wash.

#### HYDRANGEAS.

##### HYDRANGEAS.

Mme. Moline, excellent white, 5-in., 30c; 6-in., 35c; 7-in., 40c.  
Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.  
Jackson & Perkins Co., Newark, New York.

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.  
Maywood Nursery Co., Maywood, Ill.

##### HYDRANGEA OTAKSA.

Fine large plants, in 5-in. pots, showing bud, right for Easter, \$15.00 per 100.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangea Otaksa, 4-in., \$8.00 per 100.  
L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

#### IRISES.

##### IRISES EXCLUSIVELY.

Being the only specialists in the world growing IRISES exclusively, we have the most wonderful collection, acres of them, over 500 varieties. Send a list of your wants and we will quote prices. Stock guaranteed.

##### ERITH. N. SHOUP,

THE GARDENS, DAYTON, OHIO.

German iris, 10 good named varieties, \$2.00 100, \$18.00 1000; mixed, \$1.50 100; \$12.00 1000. Japan iris, 3 varieties, \$5.00 100; strong roots. Cash.  
H. H. Kern, Bonner Springs, Kan.

Japanese iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.  
United States Nursery Co., Roseacres, Miss.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100.  
Hillside Hardy Plant Nursery, Turtle Creek, Pa.

#### ISMENES.

Ismene calathina, one of the choicest of the summer flowering bulbs, per 100, \$4.00; per 1000, \$35.00.  
Miller's Florists, Newark, Ohio.

#### IVIES.

##### ENGLISH IVY.

2½-in. pots, \$3.50 100, \$30.00 1000; 4-in. pots, \$8.00 100; \$75.00 1000.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO., OHIO.

SPRINGFIELD, The largest rose growers in the world.

English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

English ivy, 4-in., pot plants, 2 and 3 shoots, 3 ft. high, \$12.00 per 100; 3-in. pot plants, 2 to 2½ ft. high, \$8.00 per 100.  
Storrs & Harrison Co., Painesville, O.

English ivy, strong rooted cuttings, 90c 100 \$8.00 1000; 2½-in., 8c; \$25.00 per 1000.  
Kenilworth ivy rooted cuttings, 60c per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy rooted cuttings, 90c per 100, 10c extra by mail; 4-in., \$8.00 per 100. German ivy, 3-in., \$5.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

English ivy, we have 200 strong, fine plants. 4-in. pots, 3 to 4 ft., \$10.00 per 100.  
Elder Floral Co., New London, O.

#### BUSINESS BRINGERS—

##### Review

##### Classified Advs.

English ivy, strong 2-in., \$2.00 per 100.  
Krueger Bros., Toledo, O.

English ivy, 2½-in., \$2.50 per 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

English ivy rooted cuttings, 85c per 100 prepaid.  
Chas. Frost, Kenilworth, N. J.

German ivy, 2-in. strong plants, \$1.75 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

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IVIES—Continued.

English ivy, 4-in. pot stock, \$10.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

German ivy, soil established, \$1.00 per 100;  
\$8.00 per 1000. C. H. Jacobs, Westfield, Mass.

English ivy, 2-in., 2c; 3-in., 3c.  
M. H. Wetherbee, Charles City, Iowa.

LANTANAS.

Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.  
Miller's Florists, Newark, O.

Lantanas, 4 varieties, rooted cuttings, \$1.50 per 100; strong 2-in., \$3.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Lantanas, five best varieties, 2½-in., \$4.00 per 100; \$35.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Strong lantanas, 8 vars., 2½-in., bushy, \$3.50 per 100; \$30.00 1000. Cash, please.  
B. H. Klus & Son, Anderson, Ind.

LAURUS.

Laurus cerasus, bush, 35c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

LEMONS.

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.  
Dingee & Conard Co., West Grove, Pa.

LILIUMS.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application.  
L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY.

Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.  
H. N. Bruns, 3032 W. Madison St., Chicago.

LOBELIAS.

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$4.50 per 1000, by express.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

Our beautiful, new, short, upright, single lobelia, Mrs. August Swanson; sand rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also coleus and salvias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Lobelia Kathleen Mallard (the new double), 75c per 100. Lobelia, single blue, 50c per 100.  
R. Decker, Red Wing, Minn.

Lobelia rooted cuttings, blue and white, 50c per 100.  
Hendra & Son, St. Joseph, Mo.

LUPINES.

Pink Beauty, the best of all lupines, paying out flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

MADEIRA VINES.

Madaira vines, \$4.00, \$8.00 and \$12.00 per 1000.  
C. Betscher, Canal Dover, O.

MANETTI STOCKS.

MANETTI STOCKS, GRAFTING SIZE.  
3 to 5 mjm, \$8.50 per 1000; 5000 for \$40.00  
Carefully selected, smooth, well rooted stocks. Not "as they run," but culs thrown out and shrinkage eliminated. Can ship immediately.  
Jackson & Perkins Co., Newark, New York.

MOONVINES.

Moonvines, strong cuttings from soil, rooted last fall, \$6.00 per 1000.  
Alameda Greenhouses, Roswell, N. M.

Moonvines, strong 2½-in., \$4.00 per 100. John Heidenreich, 725 Iowa St., Indianapolis, Ind.

MYRTLE.

Bride's myrtle, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

NIEREMBERGIAS.

Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

NURSERY STOCK.

GET BUSY! For \$1.00 cash we will send you postpaid 100 pecan trees, 1-yr., or 200 trifoliata orange; 800 Catalpa speciosa, 300 black locust, 300 honey locust, 50 black walnut, 300 silver maple, 300 osage, 300 ash, 25 choice shrubs, assorted; 50 red, black, pin, mossy cup or falcata oaks, 15 Japanese walnut, 15 butternut, 100 Scotch, Austrian, pinea, ponderosa, Jack, excelsa or maritima pines, 100 Douglass spruce, 50 Lawson cypress, 100 American arbor-vitae, 100 Colorado blue spruce. REMEMBER any ONE of the above collections, \$1.00 postpaid, 6 for \$5.00. One each of the above 28 collections, \$20.00; over 3400 trees delivered to your door. Address soon  
ATLANTIC NURSERY CO., INC.,  
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12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
15 to 18 inch..... 6.00 per 100; 50.00 per 1000  
18 to 24 inch..... 8.00 per 100.

CLETHRA ALNIFOLIA.

18 to 24 inch.....\$ 8.00 per 100  
24 to 30 inch..... 10.00 per 100

VIBURNUM CASSINOIDES.

40 to 60 inch.....\$2.00 per 10  
JUNIPERUS VIRGINIANA.

24 to 30 inch.....\$5.00 per 10

PINUS STROBUS.

2 ft. .... \$0.40 ea., \$ 3.00 10, \$25.00 100  
4 ft. .... 1.25 ea., 10.00 10.

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2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100  
2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

ROSA RUGOSA.

2 ft.....10c ea., 90c 10, \$8.00 100  
See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN,  
NORTH ABINGTON, MASSACHUSETTS.

Staghorn sumach, 2 to 3 ft.....\$5.00 100  
Robinia hispida (flowering moss locust),  
2 to 3 ft..... 5.00 100

Shasta daisies, field-grown..... 1.00 100  
Armstrong's everblooming tuberoses,  
No. 1 ..... 1.00 100

ELMHURST NURSERIES, ARGENTINE, KAN.

1000 white snowberry, 3 to 4 ft., \$8.00. Rhamnus cathartica, 3 to 4 ft., \$5.00. 1300 Cornus Amonum, northern grown, 3 to 4 ft., \$6.00. Send for additional lists of surplus. Henry Lake Sons Co., Nurserymen, Black River Falls, Wis.

Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, canas, iris and gladiolus bulbs. Write for catalog today.  
L. F. Dintelmann, Belleville, Ill.

Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.  
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.  
Kiehm's Nurseries, Arlington Heights, Ill.

Write for wholesale price list of ornamentals.  
Maywood Nursery Co., Maywood, Ill.

OLEANDERS.

Oleanders, pink, 5-in., \$2.50 per doz.; \$15.00 per 100.  
F. Ziegeler, Jr., 6037 Hurst New Orleans, La.

ONION SETS.

CHOICE WHITE ONION SETS,  
\$2.00 per 32 lb. bu.

J. O. Zaplewski & Co., Norwood Park, Ill.

White onion sets, first-class stock, \$2.00 per 32 lb. bu. K. Hoekstra, 1025 W. 95th St., Chicago.

PALMS, ETC.

PALMS.

Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 8-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.  
DINGEE & CONARD CO.,  
WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, very strong, all ready to go in two sizes larger pots; from  
3½-inch .....\$4.00 per doz.  
5-inch ..... 8.00 per doz.  
THE IMLAY CO., ZANESVILLE, O.

Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.  
B. M. Wichers Co., Gretna, La.

Latania Borbonica, 2-in., \$3.00 per 100.  
F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

THE REVIEW CLASSIFIED ADVS.  
ALWAYS PAY BEST.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

Kentias, 5-in. stock, a bargain, at 50c each.  
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

HOME OF PANSIES.

Our strain of pansies has brought us more testimonials this last season than ever before. Our strain is good and we intend to keep on improving it. Our sales so far this season are double that of 1912 and we thank our patrons for it. For your particular trade you want our strain, \$2.50 per 1000; 5000 for \$10.00. Lord Beaconsfield same price. For other sorts see issue of Dec. 4.  
E. Rawlings, Home of Pansies, OLEAN, N. Y.

Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order.  
Swaby Greenhouses, St. Charles, Ill.

Giant Trimardeau strain of pansies, mixed colors, nice size to transplant, \$2.50 per 1000; 5000, \$10.00. Cash with order, or nothing doing.  
J. H. Krone, Jr., R. D. 1, Fort Smith, Ark.

A superior strain of large flowering pansy plants, grown in cool houses from seed of London prize show flowers. Large, transplanted plants, with 6 to 8 leaves, \$3.00 per 1000; 2000 for \$5.00  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansies, strong seedlings, \$2.50 per 1000; large, transplanted plants, ready to bloom, fine for Easter, \$1.50 per 100; \$12.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

Pansies, surplus stock, large flowering and free blooming varieties; strong, stocky seedlings with good roots, \$2.00 per 1000; 30c per 100. Cash.  
P. Herb & Sons, 49 N. Harrison, Mt. Healthy, O.

Pansies, giant flowering, mixed, from seed bed, 30c per 100, \$2.50 per 1000; transplanted, 60c per 100; \$5.00 per 1000. Edw. Doege, 4344 North Springfield Ave., Chicago.

Pansy plants, our "Mile High" strain. Strong plants wintered over in cold frames, \$5.00 per 1000.  
Park Floral Co., Denver, Colo.

Extra choice transplanted pansy plants, from an extra choice strain of seed, \$10.00 per 1000.  
Harry White, North Manchester, Ind.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000.  
Jos. H. Cunningham, Delaware, O.

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS.

Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom, \$10.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Pelargoniums, 2½-in., ready for a shift, good mixture, \$4.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Pelargonium Mrs. Loyal, true pansy, extra fine plants, \$3.50 per 100. Cash.  
Wingert & Ulery, Springfield, O.

Pelargonium Mrs. Loyal (true pansy), \$5.00 per 100.  
Storrs & Harrison Co., Painesville, O.

500 pansy pelargoniums, \$4.50 per 100.  
CONARD & JONES CO., West Grove, Pa.

PEONIES.

Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

25 acres of peony plants. Write for prices.  
Gilbert H. Wild, Sarcoxie, Mo.

PEPEROMIAS.

Peperomias, silver striped, nice, bushy plants out of 3½-in., \$1.50 per doz.; \$10.00 per 100.  
Reeser Plant Co., Springfield, O.

PETUNIAS.

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors, rooted cuttings, \$1.00 100; \$9.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.  
Williams & Clark Floral Co., Muncie, Ind.

Fine collection of double petunias, fringed varieties, 2½-in., \$3.00 per 100.  
Ernest Rober, Wilmette, Ill.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.  
Miller's Florists, Newark, O.

Double fringed petunias, strong 2½-in., ready for shift, \$3.00 per 100.  
Krueger Bros., Toledo, O.

Double petunias, 3-in., \$3.00 per 100. Cash with order. Hudson Greenhouse, Hudson, Mich.

Double petunias, 2½-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

Petunias, mixed colors, fine stock, 2½-in., 2c; 3-in., 3c. W. R. Woodruff, Westfield, N. J.

PHLOXES.

Phlox, strong, field-grown, Independence, Coquelicot and Peach Blow, 3c; all colors mixed, mostly red, 2c.  
Breithaupt Bros., Kennewick, Wash.

POINSETTIAS.

POINSETTIA STOCK PLANTS.  
TRUE XMAS RED VARIETY.

100 1000  
Extra heavy plants.....\$12.00 \$100.00  
Strong plants ..... 10.00  
Medium grade (fine plants)..... 8.50

2½-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.  
Roman J. Irwin, 71 W. 23d St., New York.

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Headquarters for poinsettias, true type, July and later delivery 2½-in., \$5.00 per 100; \$45.00 per 1000. On larger sorts, write for prices. Dormant plants, \$3.00, \$4.00 and \$8.00 per 100.  
Ernest Rober, Wilmette, Ill.

**POINSETTIAS.**  
Three-year-old stock plants,  
\$10.00 per hundred.  
J. S. WILSON FLORAL CO.,  
DES MOINES, IOWA.

**PRIMULAS.**  
Primula obconica grandiflora and gigantea, best strains grown, 3-in., in bud and bloom, \$5.00 per 100; 4-in., full of flowers, 10c; 4½-in., 15c. Malacoides, malacoides Diener's hybrids, 3-in., full of flowers, \$5.00 per 100. Chinese, 3-in., in bud or bloom, \$5.00 per 100. We guarantee delivery in perfect shape. Cash only.  
J. Sylvester, Florist, Oconto, Wis.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.  
N. E. Beck Floral Co., Massillon, O.

Primula obconica, large flowering, fine strain, 4-in., in bud and bloom, will make fine 5-in. plants, 8c; 3-in. stock, will make fine 4-in., 5c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Primulas, 4-in., fine plants in full bloom, 10c; 5-in., as fine plants as you ever saw, in full bloom, 20c; \$17.50 per 100.  
F. E. Blake, Marlon, O.

Primula obconica, extra fine, 5 to 15 flowers, 5-in., \$3.00 per doz. Chinese, 3½-in., full of bloom, \$5.00 per 100. Cash only.  
E. K. Farr, Stoneham, Mass.

Primula obconica, 3-in., good plants, in full bloom, best strains as always, 5c.  
J. L. Schiller, Toledo, O.

Primula obconica, fine 4-in. stock, will make very best plants for Easter, full bloom, 10c.  
Louis Elsass, Chillicothe, O.

Primula obconica, strong 3-in., in bloom, 6 assorted colors, 4c.  
Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica gigantea, and Chinese gigantea, choice colors only, in full flower, 4-in., \$10.00 per 100.  
C. H. Frey, Lincoln, Neb.

Primula obconica, nice 4-in., in bud and bloom, 8c. Will exchange for Vinca variegata, any size.  
Wm. Krieger, Lansing, Mich.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz.  
Ferd Hitz & Sons, North Madison, Ind.

Primula obconica grandiflora and gigantea, 3-in., \$5.00 per 100; 4-in., in bloom, \$1.50 per doz. Cash, please. Ernest Rober, Wilmette, Ill.

Primula obconica, nicely in bloom, from 4-in. pots, \$1.00 per doz.; \$7.00 per 100.  
THE IMLAY CO., ZANESVILLE, O.

Primula obconica, the best strain, strong plants from 2½-in. pots, \$3.00 per 100. Cash with order.  
F. Oechalin, 4911 Quincy St., Chicago.

Chinese primroses, 4-in., in bloom, \$10.00 per 100. Cash.  
Ulrich's Greenhouses, Tiffin, O.

P. malacoides, in full bloom, \$2.50, \$3.00, \$3.50 per doz.  
Martin H. Radke, Maywood, Ill.

Primula malacoides, 4-in., \$12.50 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

**PRIVET.**  
AMOR RIVER NORTH PRIVET, the hardest privet grown. (Notice—The Amor River North privet is an entirely different specie from the Amor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

IBOTA PRIVET, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

CALIFORNIA PRIVET, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees.  
Onarga Nursery Co., Onarga, Ill.

200,000 California privet, all sizes and as good as can be grown; ask for prices. Also 50,000 Ampelopsis Veitchii, 2 and 3-yr. Clematis paniculata, wistarias, Kudzu vines, Berberis Thunbergii, Hydrangea paniculata grandiflora and other shrubs; Japan purple maple, rhododendrons, caladiums, cannas, dahlias and 10,000 geraniums and other bedding stock. Ask for list. Prices are right.  
Benj. Connell, Florist, Merchantville, N. J.

California privet, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 26-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

Amor River privet, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms.  
Ashford Park Nurseries, Atlanta, Ga.

California privet, a fine stock of 1 and 2-yr.-old; prices right. Cuttings from strong wood, 65c per 1000.  
Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

## ROOTED CUTTINGS.

Begonia metallica .....	2c
Salvia Zurich .....	1c
Alyssum .....	1c
Night blooming jasmine .....	2c
Nutt and Grant geraniums .....	1c

## ROSES.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

GRAFTED, 2½-INCH.			
	Dos.	100	1000
Mrs. Chas. Russell .....	\$2.00	\$15.00	\$120.00
Mrs. Geo. Shawyer .....	2.00	15.00	120.00
Milady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00
The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:			
Aaron Ward .....	Richmond		
Killarney .....	Mrs. Taft (Bulgaria)		
White Killarney .....			

For 3½-in. stock, add \$40.00 per 1000.

## OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney .....	\$8.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria) .....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Sunburst .....	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

## ROSE PLANTS

—Own Root— —Grafted—			
	100	1000	100
Killarney Brilliant .....	\$30.00	\$250.00	\$35.00
Prince de Arenberg .....	30.00	250.00	35.00
Hadley .....	30.00	250.00	35.00
Ophelia .....	30.00	250.00	35.00
Mrs. Chas. Russell .....	12.00	100.00	17.50
Fire Flame .....	12.00	100.00	17.50
Mrs. Geo. Shawyer .....	12.00	100.00	17.50
Double White Killarney .....	7.50	60.00	15.00
Double Pink Killarney .....	7.50	60.00	15.00
Killarney Queen .....	7.50	60.00	15.00
Radiance .....	7.50	60.00	15.00
Hillingdon .....	7.50	60.00	15.00
Sunburst .....	12.00	100.00	
White Killarney .....	7.50	60.00	15.00
Pink Killarney .....	7.50	60.00	15.00
Maryland .....	7.50	65.00	15.00
Richmond .....	7.50	60.00	15.00
Kaiserine .....	7.50	60.00	15.00
Mrs. Aaron Ward .....	7.50	60.00	15.00
Mrs. Taft .....	7.50	60.00	15.00
Jonkheer J. L. Mock .....	7.50	60.00	15.00
Cecile Brunner .....			

Sweetheart ..... 12.00 | 100.00 | 17.50 || American Beauty, 2½-in., \$75.00 per 1000. |  |  |  |

WHITE AND PINK COCHET, 3-in., \$7.00 per 100; \$60.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

## GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double .....	\$10.00	\$90.00
Richmond .....	10.00	90.00
White Killarney, single .....	10.00	90.00
White Killarney, double .....	12.00	100.00
Mrs. Geo. Shawyer .....	15.00	120.00
Mrs. Chas. Russell .....	15.00	120.00
Killarney Queen .....	15.00	120.00
My Maryland .....	10.00	90.00
Kaiserin .....	10.00	90.00
Mrs. Aaron Ward .....	10.00	90.00
Mrs. Taft (Bulgaria) .....	10.00	90.00
Irish Fire Flame .....	10.00	90.00
Sunburst .....	15.00	120.00
Killarney Brilliant .....	30.00	
Prince d'Arenberg .....	30.00	
Cecile Brunner .....	12.00	100.00

## OWN ROOT.

American Beauty .....	6.00	50.00
J. L. Mock .....	6.00	50.00
Cecile Brunner (Sweetheart) .....	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO.,  
NEW CASTLE, INDIANA.

## ROSES.

—Grafted— —Own Root—			
	100	1000	100
Prince d'Arenberg .....	\$35.00	\$300.00	
Killarney Brilliant .....	35.00	300.00	
Ophelia .....	35.00	300.00	
Mrs. Geo. Shawyer .....	17.50	150.00	\$12.00
Pink Killarney .....	12.50	120.00	7.50
White Killarney .....	12.50	120.00	7.50
Lady Hillingdon .....	12.50	120.00	7.50
Radiance .....	12.50	120.00	7.50
Mrs. Aaron Ward .....	12.50	120.00	7.50
Kaiserin .....	12.50	120.00	
Maryland .....	12.50	120.00	
Killarney Queen .....	12.50	120.00	
Fire Flame .....	17.50	150.00	12.00

Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,  
MADISON, NEW JERSEY.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.  
Florists' Pub. Co., Caxton Bldg., Chicago.

## ROSE PLANTS, OWN ROOT,

2½-in. Strong, healthy stock.	Per 100	Per 1000
Pink and White Killarney .....	\$ 4.00	\$35.00
Richmond .....	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old .....	5.00	....

## GRAFTED STOCK.

Richmond .....	10.00	....
Pink and White Killarney .....	10.00	....

March and April delivery.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## FIELD-GROWN ROSES.

## 2-YEAR-OLD LARGE PLANTS.

Bride, Ctisse, Riza du Parc, Duchess de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each.

Wm. R. Smith, A. R. Waddell, 10c each.  
Lady Hillingdon, 15c each.  
Tausendschon, Dorothy Perkins, Lady Gay, White Perkins, Blue Rose, Keystone, 8c and 10c each.

Fres. Cleveland, 3-year-old, 10c each; Excelsa, 15c each. Rosemont Gardens, Montgomery, Ala.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Payche, Rubin, Tausendschon, Velichenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

## ROOTED ROSE CUTTINGS

	100	1000
Pink Killarney .....	\$2.50	\$20.00
White Killarney .....	2.50	20.00
Richmond .....	2.50	20.00

Ready now. Satisfaction guaranteed.

GEORGE REINBERG,  
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## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

BATAVIA GREENHOUSE CO.,  
30 E. Randolph St., Greenhouses,  
Chicago, Ill. Batavia, Ill.

ROSES. Fine, healthy, well established in 2-in. pots: Bride, Bridesmaid, Apricot, Franz Deegan, Safrano, \$3.00 per 100. Kaiserin A. V., Gruss an Tapitz, Pink and White Cochet, \$4.00 per 100. Helen Gould, Vis. Folkstone, \$3.50 per 100. All grown on own roots. THE WAGNER PARK NURSERY CO., SIDNEY, O.

## ROSES.

Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.

THE CONARD & JONES CO.,  
WEST GROVE, PENNSYLVANIA.

## ROOTED ROSE CUTTINGS.

Gullett & Sons, Lincoln, Ill., offer strongly rooted cuttings of Killarney and White Killarney, at \$3.00 per hundred, \$25.00 per thousand, and Richmond at \$2.50 per hundred; \$20.00 per thousand.

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## Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

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Grafted Kaiserin and Maryland roses for summer blooming, heavy, thrifty stock, ready at once, \$12.00 per 100; \$100.00 per 1000. Cash, please.  
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Roses. Mrs. George Shawyer, strong, own root stock; have over 14,000 plants to propagate from. Write for prices in quantity.  
L. A. Noe, Madison, N. J.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000.  
Albert F. Amling Co., Maywood, Ill.

Richmond rose plants from bench, 2-yr.-old, in fine condition, fine for potting up to come for Easter, \$5.00 per 100.  
Peter Weiland, 114 Third St., Cincinnati, O.

Bench grown Beauties, fine, strong bushes, \$8.00 per 100; \$70.00 per 1000.  
A. Henderson & Co., Box 125, Chicago.

Lady Hillingdon rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Pot plants on application.  
Rolf Zetlitz, Lima, O.

Bench-grown Radiance, fine, healthy bushes, \$5.00 per 100; \$40.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.  
W. H. Salter, Rochester, N.Y.

American Beauty rooted cuttings, fine condition, \$3.00 per 100; \$25.00 per 1000. Cash, please.  
Albert F. Amling Co., Maywood, Ill.

Bargains in choice field-grown, potted 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Rose R. C., Ivory, \$1.25 100; \$10.00 1000.  
Schluraff Floral Co., Erie, Pa.

## RUBBERS.

Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.

THE IMLAY CO., ZANESVILLE, O.

Ficus elastica, 5-in., \$3.50 per doz., \$25.00 per 100; 4-in., \$18.00 per 100.

F. Ziegeler, Jr., 6037 Hurst, New Orleans, La.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



**SALVIAS.**

Genuine white salvia, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.

J. A. Swartley & Sons, Sterling, Ill.

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Ball of Fire, best of all salvias, rooted cuttings, \$1.00 100; \$8.00 1000. See also coleus and lobelias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Salvia Clara Bedman, healthy branched stock, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000; rooted cuttings, 80c per 100. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Salvia splendens, rooted cuttings, 80c per 100; \$7.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Salvia splendens, well rooted cuttings, 75c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvia Bonfire, healthy stock grown from seed, 2 1/4-in., \$2.00 per 100; \$18.50 per 1000.

Aurora Greenhouse Co., Aurora, Ill.

Salvia splendens rooted cuttings, 80c per 100; \$7.00 per 1000. Cash.

C. Erickson, Princeton, Ill.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich rooted cuttings, \$1.00 per 100. \$8.00 per 1000. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Salvia Zurich, cuttings, \$8.00 per 1000; 2 1/4-in. plants, \$2.50 per 100; \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2 1/4-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2 1/4-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Salvia Bonfire rooted cuttings, 80c 100, \$7.50 1000; 2 1/4-in., strong, \$2.00 100; \$18.00 1000. Cash.

W. W. Milnor, Bowling Green, O.

Salvia Zurich, strong 3-in., \$3.00 per 100; strong 2-in., ready for shift, \$2.00 per 100. Cash with order.

Hudson Greenhouse, Hudson, Mich.

Salvia Zurich, strong 2-in., \$2.00 100.

Addams, Morgan & Co., Paxton, Ill.

Salvia Zurich, strong 2-in., ready for shift, \$2.50 per 100.

Krueger Bros., Toledo, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Zurich, strong 2-in., \$2.00 per 100. Cash, please.

D. R. White, Sandusky, O.

Salvia Bonfire pot plants, ready Mar. 15, \$2.00 per 100.

Albert M. Herr, Lancaster, Pa.

**SEEDS.****ASPARAGUS PLUMOSUS NANUS SEED.**

New crop just being harvested.

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

**ASPARAGUS PLUMOSUS.**

1000 seeds.....\$3.50 per 1000  
5000 seeds..... 3.25 per 1000  
10,000 seeds..... 3.00 per 1000

**ASPARAGUS SPRENGERI.**

1000 seeds.....\$1.50 per 1000  
5000 seeds..... 1.25 per 1000  
Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**

Now ready.

1,000 .....\$2.50 per 1000  
10,000 ..... 2.25 per 1000  
20,000 or more..... 2.00 per 1000

**ASPARAGUS SPRENGERI SEED.**

50c per 1000.

All small orders prompt delivery. Orders of 50,000 or over, 1/2 Feb., balance delivered early in March.

LOS ANGELES FLOWER MARKET, INC.,

822 SO. BROADWAY, LOS ANGELES, CAL.

**ASPARAGUS SEED.**

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

THE MOORE SEED CO.,

125 Market St., Philadelphia, Pa.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.

Boyle & Darnaud, San Diego, Cal.

**ASTERMUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; 1/2 oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Crego aster seed, best possible, white, shell, blue, rose, oz., \$1.25; 1/2 oz., 75c; 1/4 oz., 40c; 6 color mixture, 20% less. 1 oz each color, \$4.00; 1/2 oz., \$2.50 1/4 oz., \$1.40. Cash, please. Will exchange for named gladioli, planting sizes. Write first. D. C. Lewis, Pemberton, N. J.

**ASPARAGUS PLUMOSUS NANUS SEED.**

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.

H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.

Peter Mack, Box 172, Orlando, Fla.

Pansy seed, our "Mile High" strain, \$10.00 per oz.

**SHAMROCKS.**

ORDER NOW! 50,000. ORDER NOW!

For your St. Patrick's day trade 50,000 true Irish

SHAMROCKS.

In 1-in. pots.....\$4.00 100; \$35.00 1000

In 1 1/4-in. pots..... 4.00 100; 35.00 1000

4-in. pans ..... 1.50 doz.

Cash with order.

Get in line for some extra money on March 17.

PANSIES AND GERANIUMS IN SEASON.

Telephone, 82 Concord.

LEONARD COUSINS, JR.,

Concord Junction, Massachusetts.

Shamrocks, original from cemetery of Downpatrick in Ireland. Plants from 2-in. pots, \$2.50 per 100. Cash with order. Order early as stock is limited.

J. D. Harcourt's Son, Wappingers Falls, N. Y.

Shamrocks, good, strong plants, 75c 100; 2-in., strong, fine stock, to make room, \$1.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Shamrocks, true Irish, 2-in., \$2.00 per 100. Cash with order.

Hudson Greenhouse, Hudson, Mich.

Shamrocks, transplanted, 60c; from flats, 50c per 100 prepaid; 2-in., \$2.00 per 100.

Schieble Bros., Miamisburg, O.

Shamrocks, fine 2-in., \$2.00 per 100; miniatures, \$2.00 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Shamrock, 2-in., \$2.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Shamrocks, true Irish, out of 2 1/4-in., \$2.00 per 100; 800 for \$5.00. J. C. Schmidt, Bristol, Pa.

If you need fine shamrocks look up my display ad.

M. S. Etter, Shiremanstown, Pa.

**SMILAX.**

Extra strong 4-in. smilax, cut back; will make fine strings in short time, \$5.00 per 100. Cash.

John Walker, 11 S. Phelps St., Youngstown, O.

Smilax, strong 2 1/4-in. stock, \$2.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, strong 2 1/4-in., \$1.25 per 100; \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

**SNAPDRAGONS.****10,000 RAMSBURG'S****SILVER-PINK SNAPDRAGONS.****2-INCH POTS.****A BIG BARGAIN THAT IS****NOT OFFERED OFTEN.****\$2.00 HUNDRED.****CASH.****READY NOW.****AMERICAN, FARGO, ADAMS****AND U. S. EXPRESS.****C. L. HUMPHREY,**

ZANESVILLE, OHIO.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery, 2 1/4-in. pot plants ready now.

Strong rooted cuttings.....\$1.75 100; \$15.00 1000  
2 1/4-inch ..... 4.00 100; 35.00 1000

Giant white snapdragon, 2 1/4-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Snapdragons, ready now, the well-known New England silver pink, the finest of the kind, 2 1/4-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.

Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, Rose delicata, pink; Firefly, scarlet, white throat; Queen Victoria, white; stocky, pinched, 2 1/4-in., 3c. Tom Thumb, mixed, 2 1/4-in., 2 1/2c. It pays to replant 'mum benches with these.

Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink, ready Mar. 2, from 2 1/4-in. pots, grown from cuttings, \$3.50 per 100. By March 16, from seed, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. Cash.

J. P. Siebold, Lancaster, Pa.

Ramsburg's Silver-pink, strong, 5000 2 1/4-in., 2c; rooted cuttings, 1c. We need room, and for all orders sent up to Feb. 25 this will be our price in lots of 100 or more. Cash with order.

Lohr Bros., Ottawa, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2 1/4-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

New England Silver-pink snapdragons, fine 2 1/4-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink, 2 1/4-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Snapdragons, ready Mar. 15, separate colors, pot plants, giant at \$2.50 per 100; semi-dwarf, \$2.00 per 100. Albert M. Herr, Lancaster, Pa.

New England Silver-pink snapdragon, 2 1/4-in., strong plants, \$2.50 per 100.

Ferd Hits & Sons, North Madison, Ind.

Silver-pink snapdragons, 2 1/4-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

White Bros., Medina, N. Y.

Ramsburg's Silver-pink snapdragons, ready to bench, selected 3-in., \$6.00 per 100.

M. H. Radke, Maywood, Ill.

Snapdragons, true Silver Pink, 2 1/4-in., cut back, \$3.50 per 100, \$30.00 per 1000. Cash.

J. R. Spafford & Son, Barker, N. Y.

Ramsburg's Silver Pink snapdragons, rooted cuttings, \$1.50 per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Ramsburg's Silver-pink snapdragon rooted cuttings, \$1.50 per 100 postpaid. Cash, please.

James J. Bates, Akron, N. Y.

2000 strong rooted cuttings, Ramsburg's Silver-pink snapdragons, \$1.25 per 100. Cash, please.

E. J. Peat, Norwalk, O.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

For Seed of Silver Pink snapdragons see adv.

G. S. Ramsburg, Somersworth, N. H.

**SPIRAEAS.**

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

Stevia rooted cuttings, 60c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia rooted cuttings, 60c per 100.

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To Exchange—Cannas (see classified list) for gladiolus bulbs, dahlias, carnation rooted cuttings, or what have you? R. E. Moss, Vinita, Okla.

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To Exchange—4000 Godfrey callas, 2½-in., strong, healthy and ready for immediate shift, \$2.50 100. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

To Exchange—Boston fern runners, \$2.00; 2½-in., \$4.00 per 100, extra strong, for carnation cuttings or any kind of plants. Sheldon Greenhouses, Sheldon, Iowa.

To Exchange—See classified ad. on ferns, for America gladiolus bulbs, 1st size. Otto J. Kuebler, Newburgh, Ind.

To Exchange—4-in. Boston ferns, for hotbed sash up to \$30.00 worth. What have you? W. L. Burns, Morton, Ill.

To Exchange—Asparagus Sprengeri seedlings for plumosus nanus seedlings. Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—2-in. vincas (see vinca ad), for Nutt geraniums, 2-in., or rooted cuttings. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

To Exchange—2½-in. S. A. Nutt geraniums, for red and yellow cannas. F. H. Hitz, Ada, Ohio.

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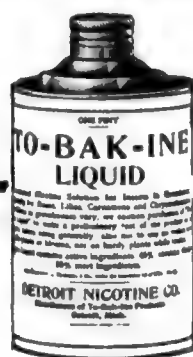
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Probably your plant is Ruellia macrantha, which forms a compact shrub, sometimes six feet in height. It is a native of Brazil. The plants can be much improved by planting them outdoors in May in any good garden soil, and potting them about the end of August. Cuttings taken in August and September will make nice little flowering plants by January and February, when this variety blooms. The flowers are large, bell shaped, purplish rose in color, and purple veined. The plants succeed well in any warm, light greenhouse. C. W.

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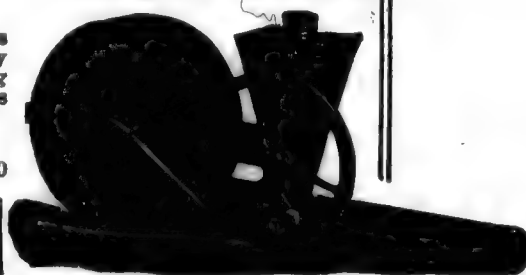
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VERMINE is applied one part to four hundred parts of water by thoroughly soaking the soil. It will protect your crops from the ravages of vermin underground without the slightest injury to vegetation.

**\$1.00 per quart. \$3.00 per gallon.**  
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1/2 Pint - 25c; Pint - 40c; Quart - 75c  
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Dilute with water 30 to 50 parts

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This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

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## Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

### USING MOSTLY TWO-INCH PIPES.

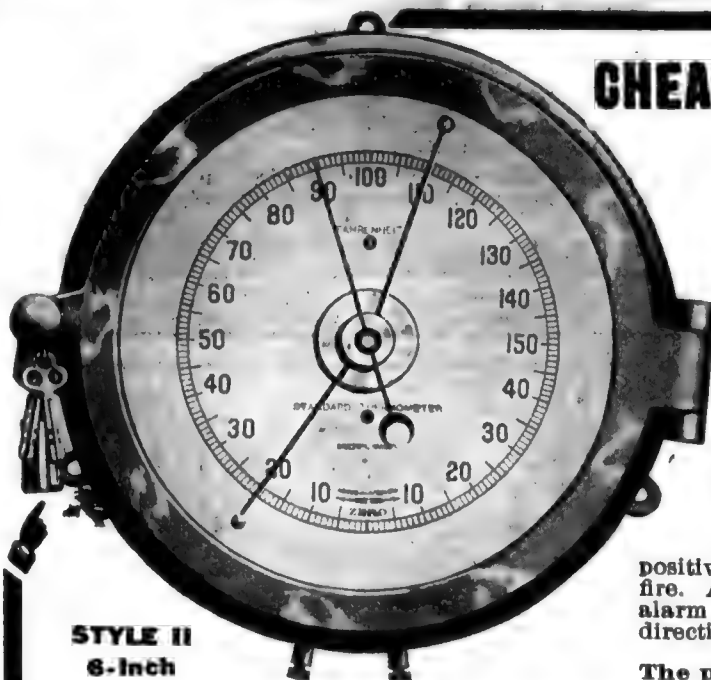
I expect to build two connected greenhouses, each 23x110, and five feet high to the gutters. The houses will run east and west and there will be two feet of glass in the south wall. The roofs will be three-quarter-span. I have a lot of sashbars on hand, ten and one-half feet long, for one side; what length of bars will be needed for the other side? Also state the size of pipes and the number needed to heat the houses to 55 degrees in this Ohio climate. As I have a lot of 2-inch pipes, I should like to make use of them. Would it be satisfactory to have the returns on the sides, under the gutters of the houses? A. T.

For a three-quarter-span house, twenty-three feet wide, with sashbars ten and one-half feet long for the north side, it would be well to use bars sixteen feet long for the south side.

To heat a house 23x110 feet to 55 degrees in zero weather, use four 2-inch flows and eight 2-inch returns. The flows can be placed on the walls near the plates and the returns can be carried underneath, with the coils so arranged that each flow will supply two returns. If the houses are much exposed, it would be well to use one 2½-inch flow pipe in the south house, which has two feet of glass in the outer wall, and run one extra return, making one 2½-inch flow, three 2-inch flows and nine 2-inch returns in this house.

### STEAM HEAT FOR ONE HOUSE.

I should like to know what is the best and cheapest way to pipe my house for steam. What size of pipe will give the greatest percentage of heat? Many



STYLE II  
8-Inch

**STANDARD THERMOMETER CO., 65 Shirley Street BOSTON, MASS.**

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## CHEAP INSURANCE AGAINST A FREEZE-OUT

This is the Standard Special Greenhouse Thermostat under lock and key. It cannot be tampered with after the proprietor has set it, as the instrument is

### PADLOCKED

Hermetically sealed case, safe from the hose. Developed specially to meet greenhouse conditions. Cannot be tampered with, remains absolutely accurate, gives positive warning of approaching frost or fire. Anybody can put it up. Locate the alarm where you will. All necessary directions with each instrument.

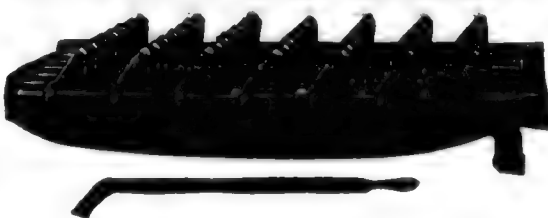
The price of this absolutely perfect instrument is only \$10.00.

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FOR GREENHOUSE WORK

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cents per foot.

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Tell us your wants.

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GREENHOUSE

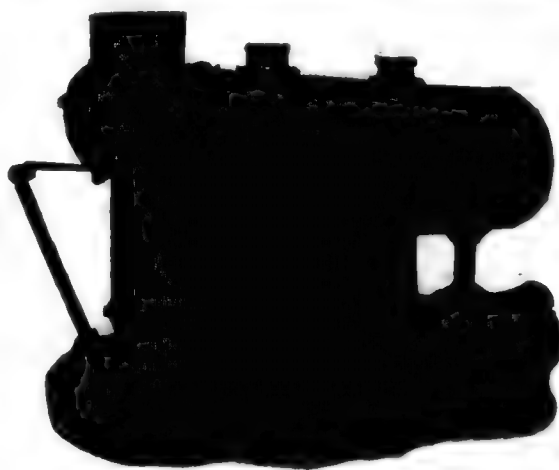
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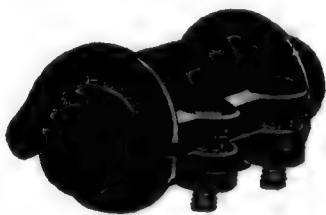
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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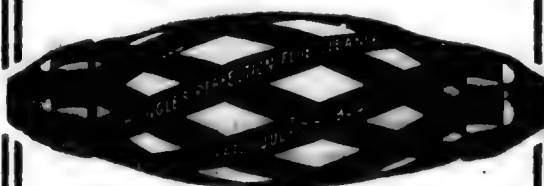


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A feeling of security from pipe-leak troubles; the comforting thought that although this cold weather starts pipes a-leaking, you can make instant repairs—that's leak insurance! To have a few Emergency Pipe Clamps on hand for the size of pipe you use most—that's the policy. Write us.

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Cleans Hot or Cold tubes without changing temper.

KNIVES ARE CONCAVED  
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KNIVES ARE ALWAYS SHARP  
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Sent on 30 Days' Trial

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Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1 1/4 inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

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Full Weight "Reading"

**Wrought Iron Pipe**

Sizes 1/2-in. to 12-in. from stock

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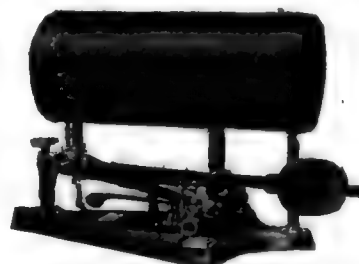
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The Morehead "Back to Boiler" System of Steam Traps has drained hundreds of formerly dissipated dollars out of hundreds of lines in greenhouses and turned them right back to the boiler for re-investment.

That's one reason why there are more Moreheads in greenhouses than all others combined. The Keller Floral Co. says: "The Trap is a wonder. We do not know how we have done without it for so long."



Save the heat—turn the condensation back to the boiler as feed water—use considerably less fuel and water—

**Install Morehead Traps!**

The ideal temperature conditions following the installation of the Morehead System promote the growth of live, substantial flowers—full of life and sparkle.

**Try a Trap**

Send for the new Catalog—ask for 30 days' free trial—prove to yourself right in your own greenhouse the benefits of Morehead Traps.

Write today—Dept. "M"

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tell me that 1-inch pipe gives the best service. The house will run east and west and will be 32x100, four feet high to the eaves and sixteen feet to the ridge. There will be two feet of glass in the south wall and glass in the west end. The east end will be connected with the boiler room. There is a 3 1/2-inch outlet in my boiler; is that large enough? There is a 3-inch opening for the returns. Please state how many runs of pipe will be required to heat this house to 50 degrees. The outside temperature in this part of Illinois is seldom lower than from zero to 10 degrees below. The walls are concrete and are ten inches thick.

How much glass will my thirty-five horse-power boiler heat? The boiler



contains thirty  $3\frac{1}{2}$ -inch flues and is fourteen feet long, with a 42-inch shell.  
J. H.

To heat a house 32x100, with two feet of glass in one side, using steam, a  $2\frac{1}{2}$ -inch flow pipe should be run about three feet below the ridge and five  $1\frac{1}{4}$ -inch returns should be brought back on each wall. Although I prefer to use  $1\frac{1}{4}$ -inch returns, 1-inch returns can be used to good advantage in houses of this length, but three additional returns will be required. The extra pipe should be put in on the south side of the house. The boiler would appear to be slightly above the rating given it, and would be able to heat to 55 degrees five or six houses of the size planned.

#### A SMALL ONTARIO HOUSE.

Will you kindly have your heating expert inform me as to the best way of heating a small greenhouse with hot water? Let me know about the distribution of the pipes, etc. I am located in the extreme south of Ontario, Can., not far from the latitude of Detroit, Mich., and I wish to maintain a temperature of about 60 degrees. What is the smallest size of pipe that could be used satisfactorily? Would it be advisable to use a boiler which is rated as being able to heat twice the glass area that I have? I am enclosing a diagram which, I hope, will give all necessary facts concerning the house.

R. A. V.

The sketch shows a house 12x25 feet, with walls five feet two inches high, containing two and one-half feet of glass. To heat this house to 60 degrees, I would suggest the use of three  $2\frac{1}{2}$ -inch flows, locating one on each plate and the other two feet under the ridge. With the middle flow pipe supply three 2-inch returns under the middle bench and connect each of the other flow pipes with two 2-inch returns under each of the side benches. If there is any particular reason why small pipe must be used, install three  $1\frac{1}{2}$ -inch flow pipes and twelve  $1\frac{1}{4}$ -inch returns, or three 2-inch flows and nine  $1\frac{1}{2}$ -inch returns.

There is a great variation in the rating of boilers, but it is always well to have a good margin of power and the boiler mentioned is likely to prove none too large.

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DRIED AND GROUND

For **MULCHING** it cannot be equaled, as it is nutritious, immediate, convenient and odorless.

**Saves LABOR** in preparing compost piles—always ready for mixing with soil for potted plants or soil for benches.

It also makes a rich **Liquid Manure**.

Promotes rapid, steady growth.

Put up in bags, 100 lbs. each.

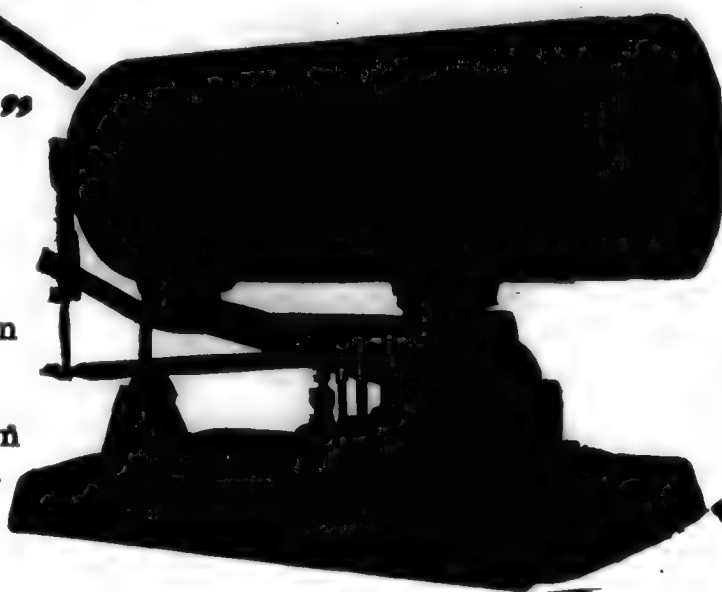
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Save condensation  
and it's heat.

Automatically return  
both to boiler with-  
out pumping.



Let us show you what "Detroit" Traps would save in your coal bills—what they will do for your Heating System.

Catalogue No. 352-FW upon request.

**AMERICAN BLOWER COMPANY**  
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Improved Vaporizing Pans for Tobacco Extracts, etc.

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Carnation Growers

can't afford to make beds or set plants without it, Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

33 Union Stock Yards, Chicago



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Rose and Plant Growers:

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## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.				
	1000	5000	10,000	20,000
2-in. ....	\$0.60	\$2.00	\$ 3.75	\$ 7.00
2½-in. ....	.75	2.50	4.50	8.50
3-in. ....	.90	3.00	5.50	10.00
4-in. ....	1.00	4.50	8.00	15.00
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6-in. ....	2.10	8.50	16.00	30.00

No tacks or folding blocks needed. Directions for use with each order. Superior to others.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.				
	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

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Send us your inquiries.

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Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and Fertilization is our Specialty.

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We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

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that ever received a certificate of merit from the S. A. F.

Waterproof—does not come apart

Plants ship splendidly in it—anywhere. Makes many big savings. Small cost.

Standard sizes, 2 to 6-inch.

E. A. PEIRCE



Ask your seedsman or supply house. If they don't furnish, order direct.

Samples free.

Waltham, Mass.



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## PAPER POTS -- Latest Improvement

Highly recommended for early outdoor planting.

2-inch, \$2.00 per 500, \$3.50 per 1000

3-inch, \$2.25 per 500, \$4.00 per 1000

Write for Sample.

CHAS. KAMP, Florist

R. R. 9, NORTH MILWAUKEE, WIS.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards,

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CHICAGO, ILL.



# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

ERIE, PA.

The Market.

The report for the last two weeks shows some improvement in trade. Although not brisk, the sale of cut flowers and potted plants is on the increase. Florists are doing a good corsage business. Sweet peas and violets lead in the popular demand for these bouquets. Spring flowers continue in the lead for decorations, and palms and ferns are in demand. Patriotic and military functions listed on the social calendar for the season are creating a demand for red and white tulips, as well as for red and white carnations.

Our florists are showing attractive windows; they are making them more and more suggestive, which surely helps the trade. Primroses, cyclamens, cinerarias, etc., are moving only at cut prices. The funeral work for last week is reported better than that of the two weeks previous.

Various Notes.

Although plans are being completed for the flower show and trade exhibit, to be held during charity week, beginning March 16, there is some hesitancy among the florists in taking part in it. Committees in charge of the entire affair met Saturday evening, February 21. It is to be hoped that the florists will all take part, yet at this stage they are not all willing.

Wm. G. McCarthy is considering plans for the erection of a new store at 724 West Eighth street. He is planning to have it ready for the Easter trade.

W. W. M.

SPRINGFIELD, MASS.

The Market.

February 14 this city was visited by one of the worst snow storms in years, which almost completely tied up traffic, only the main lines on the street railway being kept open. St. Valentine's day to all appearances was going to be the best ever, but, on account of the storm, fell way below last year. The florists in most cases stopped taking orders at noon, as delivery was almost impossible.

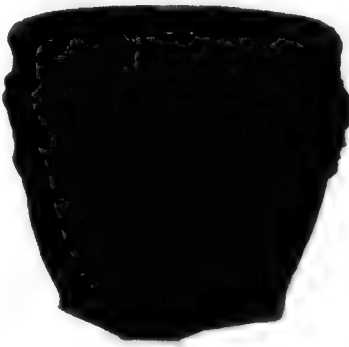
Business the last week has been rather poor, and the deep snow has made delivery hard. Flowers are scarce and prices keep up. Potted plants do not sell well at present.

F. J. C.

Flint, Mich.—D. P. Smith has obtained a permit for the erection of a greenhouse at his plant on Lapeer street.

Albert Lea, Minn.—Willard Secor, of Forest City, Ia., was a visitor at the meeting of the Perry Florists' Association at the greenhouses of P. Clausen & Son.

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works      Chicago Office and Sample Room  
SO. ZANESVILLE, O.      180 NO. DEARBORN ST.  
New York Sample Room—25 WEST BROADWAY

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### 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.  
Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.  
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Write for illustrated catalogue.  
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Always mention the Florists' Review  
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and first-class finish  
at no greater cost

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(Patented)  
Special price to dealers. Send  
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### THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM  
HARRY BALSLEY  
Detroit Flower Pot Co.      DETROIT, MICH.

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# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

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## Mister Florist:

Don't deliver beautiful blooms in dirty, discolored, germ-infected flower pots. Clean them up first with the

### CHAMPION POT-WASHER

which cleans 500 to 1000 per hour.

Either Water or Electric Motor, or Hand Power as you wish.

We guarantee the Champion and pay the freight. Write us.

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## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

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### GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

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## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

FOR THE SMOOTHEST, MOST POROUS

## RED POT

In which plants do the best, write to

**MISSOURI POTTERY CO.**  
1227 W. 8th St., Kansas City, Mo.

## For "Pot Luck" Try Us

### HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

### THE KELLER POTTERY CO.

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## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## Healthy Plants Bring BEST Prices

And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., Philadelphia, Pa.**  
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Our new color catalogue is ready. Send for it at once.

## SYRACUSE RED POTS

Better than ever and ever improving.

Special discounts on large orders.

**SYRACUSE POTTERY CO.,**

SYRACUSE, N. Y.



## LOUISVILLE, KY.

## The Market.

Local florists are congratulating themselves on being still alive and kicking, after pulling through the weather of last week. February 15 and 16 we had blizzard weather, with the temperature around zero. February 17 was warmer and February 18 the temperature was 50 degrees, and we had rain. Though the weather was of the worst, little damage was done to greenhouses beyond a few broken panes. The latter half of the week brought fine, bright weather, and business was on the boom. February 21 was an unusually busy day, Washington's birthday being celebrated with numerous parties and dances. All kinds of cut flowers were much in demand. Louisville had no official Mardi Gras celebration, but private festivities were numerous and elaborate. February 24 being the last day before Lent, quite a number of weddings are reported.

## Various Notes.

Fred Haupt had the decorations for the L. & N. Traffic Club banquet at the Seelbach February 21. Palms and ferns were used.

There is a good supply of tulips, hyacinths and jonquils, with the demand equal to the supply.

John Skrobanek is sending in some fine jonquils, bicolor Victoria. Mr. Skrobanek has partly recuperated from his recent disastrous fire and hopes to have his stock in first-class shape by Easter. Miss Clara Stussey reports a net profit of \$105 out of the proceeds of the benefit given by the Kentucky Society of Florists for Mr. Skrobanek. This amount has been turned over to him. The next meeting of the society will be at the store of August Baumer, Wednesday evening, March 4, at 8 p. m.

The new Nanz & Neuner Co. had a neat window display featuring Washington's birthday, flags and a portrait of Washington being used.

Mrs. C. B. Thompson is spending several weeks in the south. She will be in New Orleans for the Mardi Gras festivities, after which she will visit several Florida resorts, including Palm Beach. She will also spend several days at Atlanta, Ga.

Beutel & Frederick say things are a little quiet in their locality.

Henry Fuchs is settled in his new store on Fourth avenue, near Broadway, and says he likes it better than his old stand. Mr. Fuchs was forced to move from 552 Fourth avenue, as his neighbor, the Peter Zaami Co., bought his lease and has added his space to its own. R. J. S.

Lynn, Mass.—Kimball Bros. have gone out of business, as C. S. Kimball has retired from the florists' business since the death of his brother.

## A SEVEN WHEEL "RED DEVIL" GLASS CUTTER



We make over 40 styles of "Red Devil" Glass Cutters. 1 wheel, 3 wheels, 6 wheels, 7 wheels. No. 5 "Red Devil" has 6 extra wheels in the hardwood handle. Always a new, sharp wheel in reserve. It's a fine tool for greenhouses, and one that will give satisfaction. Ask your local hardware man for "Red Devil" No. 5. If he can't furnish it, send us ten 2-cent stamps for ONE only sample.

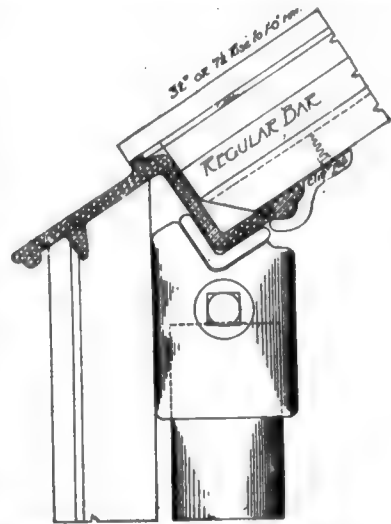
Smith & Hemenway Co., 149 Chambers Street, New York

## THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

**I**F YOU ONLY KNEW what a good eave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, about two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the eave is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction**. You will never regret it. Our price and service are right.



## METROPOLITAN MATERIAL CO.

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.  
1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

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## Greenhouse Material and Hotbed Sash

It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

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## NOW IS THE TIME TO BUY GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.  
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### Iron Frame Greenhouses

are the best growing houses and that's what you are looking for.

The unanimous verdict of King Users is that the King is the best producer and the best value ever.

Let us send you the names of King owners near you.

JUST ASK THEM.

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27 King's Road, North Tonawanda, N. Y.  
ALL THE SUNLIGHT ALL DAY HOUSES.

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## Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.  
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# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. ¶ With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. ¶ If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

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### Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer, or direct from us.

1000, 75c. postpaid.  
Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No. 2



## NOW IS THE TIME to order your Putty

"SURE-PURE" dough putty will not get hard or crumble.

ELASTIC-LYKE, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"SURE-WHITE," best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)

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### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

### SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{1}{8}$  and  $\frac{1}{4}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

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## GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

BROWN LUMBER CO.,

OKMULGEE, OKLA.

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YOU WILL FIND

All The Best Offers  
All The Time

—IN THE—

REVIEW'S CLASSIFIED ADS

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

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CHICAGO

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# SELF-TIED ROSE STAKES.

"THE LOOP!  
THE LOOP'S THE THING!"

Write for Price List A.

## THE CARNATION SUPPORT CO.

Manufacturers of

## Self-tying Carnation Supports and Rose Stakes

[PATENTED]

CONNERSVILLE, IND

Mention The Review when you write.

### WASHINGTON.

#### The Market.

There is general complaint that flowers are scarce, and there is little prospect of a change in this condition. With the weather continuing cold, the supply of all varieties has shortened materially. The market has held firm all the week, and the retail stores have cleaned up nicely. American Beauty roses of local growth are scarce, and but few good ones are to be had. The stock moves rapidly at \$9 per dozen, the top price of the season. There has been no change in the quotation on roses in the last three weeks. Carnations are slightly cheaper than they have been. The supply of gardenias about meets all demands.

There is a great abundance of bulbous stock, especially narcissus, and by reason of the low prices prevailing and the lack of call for this flower, the far-seeing growers are cutting it off their lists. One large grower has placed no orders for bulbs this year, and is not likely to do so. Freesias are much more plentiful than they have been. Tulips are arriving in larger quantities, but as yet the demand for these is not heavy. Lilac is increasing in supply, and some of the locally grown stock is far superior to that imported, besides being produced at smaller cost. On Saturday, February 21, F street was filled with flower venders offering violets at 25 cents per bunch, practically as cheap as the retailer could buy them in the market, but aside from this fact the stores did a good business on the home-grown stock. Sweet peas have increased in price and have decreased in supply. There is a fair demand for valley at \$4.

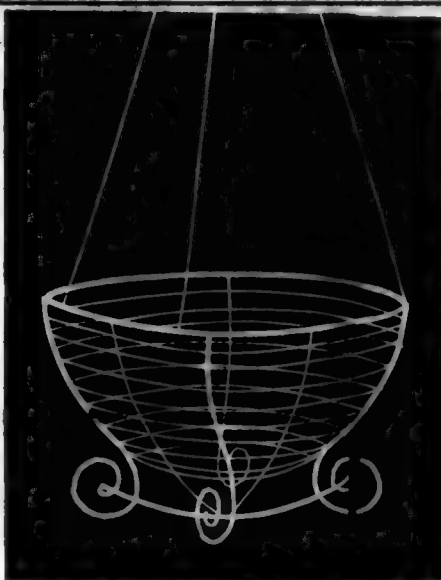
#### Various Notes.

The Florists' Club of Washington will hold its annual election March 3. There will be no contest except, perhaps, for the office of vice-president, for which Messrs. Oehmler and Jenkins are the candidates.

Adolph Bowdler met with a sad loss in the death of his little daughter, Janet, last week. Her age was 9 months.

Record was made last week of the conveyance of the holdings of William F. and Adolphus Gude to Gude Bros., Inc. The holdings embrace in all about thirty-seven acres of property, and are located in two sections, one in Anacostia, known as the Linger, Osgood and Beasseau tracts, and the other at the junction of Bladensburg and Mount Olivet roads, formerly the property of the American Rose Co. The properties are improved by about 350,000 square feet of glass, outbuildings, dwellings, etc. The consideration is not recorded, but the corporation gave the brothers a mortgage for \$120,000 as part payment for the property.

John Bubach, representing Schloss



### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

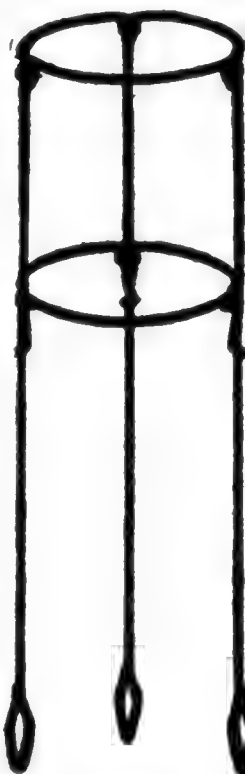
All wire work made in my own factory. Send for catalogue. Give us your next order.

Consignments of Cut Flowers Solicited.

Statement with check every week.

**E. G. GILLET, Wholesale Florist.**  
181 E. 8rd St., CINCINNATI, OHIO

Mention The Review when you write.



### Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before ordering elsewhere.

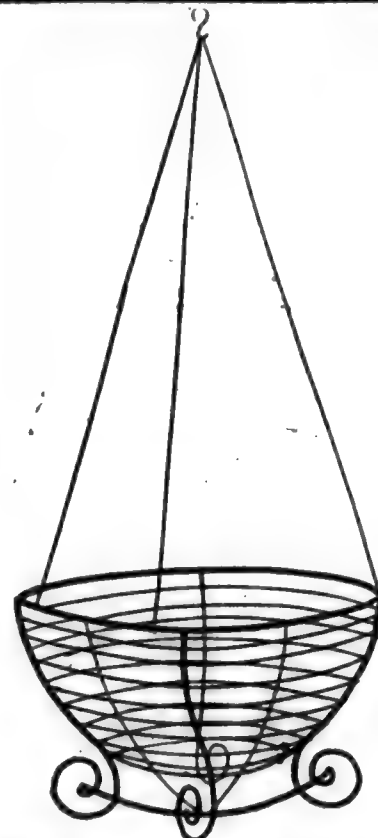
Prompt Shipment Guaranteed

**IGOE BROS.**  
266 North 9th Street  
BROOKLYN, N. Y.

Mention The Review when you write.

Bros., of New York, visited this city last week on his way home after a two months' trip which carried him across the continent and back. Mr. Bubach says he found conditions excellent prior to his reaching Washington, which does not speak extra well for the national capital.

C. L. L.



### Hanging Baskets

To have them when you want them

**ORDER NOW**

#### PLAIN TOP

6-in.....\$0.07 each	14-in.....\$0.20 each
8-in......10 each	16-in......25 each
10-in......13 each	18-in......35 each
12-in......16 each	20-in......45 each

#### WITH FANCY TOP

6-in.....\$0.09 each	14-in.....\$0.24 each
8-in......13 each	16-in......30 each
10-in......16 each	18-in......40 each
12-in......20 each	20-in......50 each

Remember we can furnish anything in Wire Designs

**For Order During February**  
Special Discounts on Wire Designs.

#### DISCOUNTS

On orders from \$ 1 to \$10.....	20 per cent
On orders from 10 to 20.....	25 per cent
On orders from 20 to 30.....	30 per cent
On orders over 30.....	35 per cent

Write for special discounts on orders over \$100

**WINTERSON'S SEED STORE**  
166 N. Wabash Avenue, CHICAGO

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### CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

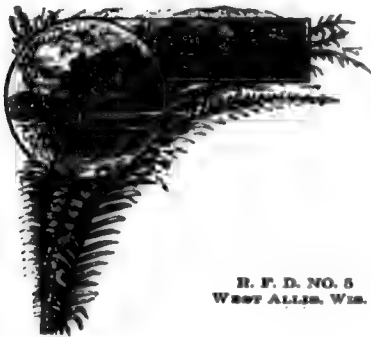
**W. E. CALDWELL CO., Incorporated**  
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**TANKS—Steel, Wood, Galvanized—TOWERS**  
Windmills, Pumps, Gas Engines

Mention The Review when you write.

Worcester, Mass.—H. F. A. Lange has a perfectly formed, double-flowered *Lilium giganteum* that attracts much attention in the double store window.

Of course, the man who wants to command attention orders a strong display, but—



R. F. D. NO. 5  
WEST ALLEN, WIS.

E. FINGER & SON  
FLORISTS AND LANDSCAPE  
GARDENERS

TELEPHONE  
CONNECTION

West Allen, Wis., February 16, 1914.

Florists' Review,  
Chicago, Ill.  
Gentlemen:-

We are sold out of geraniums, both rooted cuttings and 2 1/2-inch plants, and shall have to ask you to discontinue the advertisement until we get up stock again.

The Review does the work. On the 7-line Classified advertisement, which cost \$2.80 from January 15 to February 5, we have received orders to February 16 for \$480.00 worth of geraniums. The orders came from as far west as the Rockies and east to the Alleghany mountains.

Yours truly,

## WHY SAY MORE?

Everybody knows The Review is a splendid advertising medium, and nearly everybody uses it.

# Easter is not far away!



GLEN COVE, N. Y.

The eighth annual dinner of the Nassau County Horticultural Society was held February 19, at the Oriental hotel, and, as usual, proved a thoroughly enjoyable affair. Notwithstanding the inclement weather, seventy members and friends attended. In the absence of the president, the chair was ably filled by J. W. Everitt, who presented ex-President E. J. Brown with a handsome gold and diamond stickpin as a mark of appreciation of the manner in which he filled his term of office. Mr. Brown, in a few words, thanked the members for their loyal support. The chairman then presented the toastmaster of the evening, Frank Bowne, who called on speaker after speaker until there was hardly a topic under the sun which had not been alluded to, from the first gardener and his assistant, Adam and Eve, up to the present age of state horticultural colleges. The list of speakers included J. A. Shaw, Rev. J. W. Gammaek, A. Herrington, L. E. Ortiz, A. Wilson, J. H. Sperry, H. A. Bunyard, W. A. Sperling, T. McGart, Supervisor Bocks, W. R. Kinnear, W. Partridge, J. W. Everitt, Dr. Connelly, J. Davis, J. F. Johnson, Chas. T. McCarthy, E. M. Underhill, James Duthie, Mr. Stewart and B. Angus. Songs were rendered by T. Twigg, Chas. Plum and A. Wilson. J. W. Everitt was presented with the Wells-Totty gold medal, won at the fall show, and the silver medal was presented by proxy to Alex. McKenzie.

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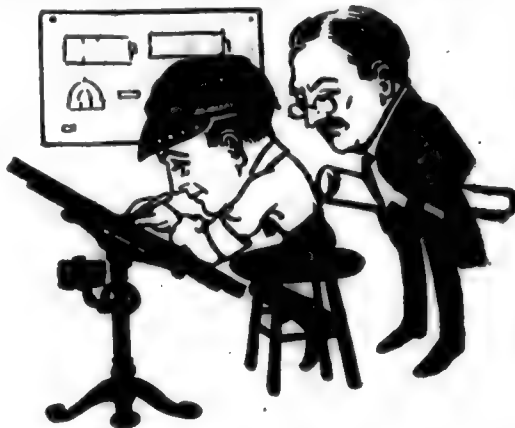
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"We go anywhere for business."



Iron Frame Houses Erected for H. S. Mabie, Maywood, N. J.

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1170 Broadway

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Mention The Review when you write.

### You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 8,000,000 split carnations annually. Sent to any address, postpaid, on

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# RETAIL STORE MANAGEMENT

## WHAT THE LEADERS IN THE TRADE ARE DOING

### BLOOMS FOR BUSINESS BLOCKS.

A movement for the beautification of office buildings and business blocks by means of window boxes and the like, which has been started in several cities in this country of late, is under way in Kansas City and has an earnest advocate in A. F. Barbe, who finds time, aside from the management of his florists' business, to assist in the management of the city, and sits in the city council. Such a plan, if carried out by the landlords and tenants of the skyscrapers, would add not a little to the florists' profits, besides cultivating a desire for greenhouse products that would subsequently add to the trade's income. Alderman Barbe believes it may be done as well here as in European cities and in this connection says:

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Berlin and other German cities, and in Belgium, France and Switzerland. In Berlin the custom was particularly noticeable, for the reason that there is practically no open ground space there, as compared with the wide lawns in many American cities, yet flowers are everywhere one goes."

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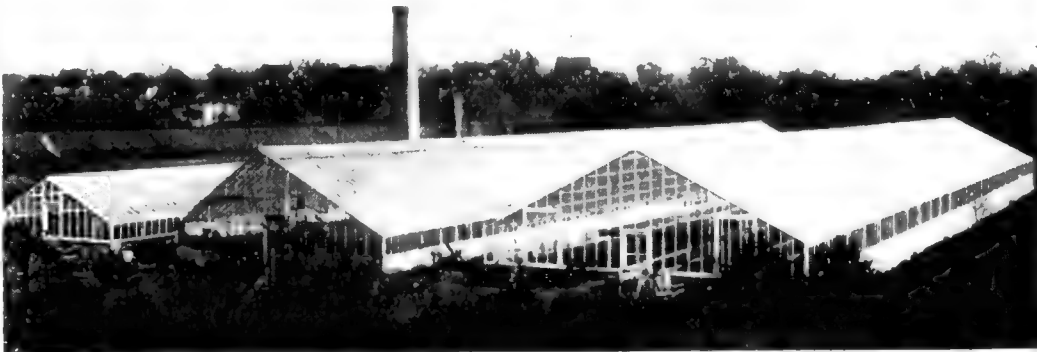
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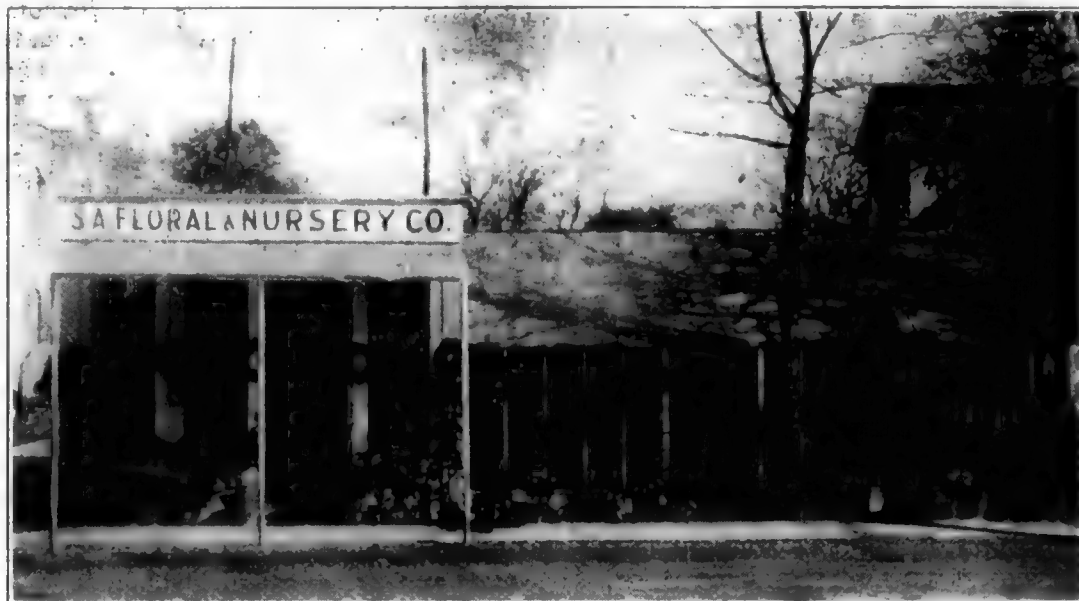
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Fraudulent persons are continually trying to take unlawful advantage of merchants in large cities, and it is only right that the different business associations should guard themselves against such trickery. Just such cases as I have cited should be filed with the club and used by the members for reference when opening credit accounts with strangers. Such people as I have mentioned, when they fail to cheat one florist, will go to another. By the credit system these suspicious persons will become known among the flower dealers. It would also be well to keep a list of delinquent debtors on file for the use of the club members. No one wants to open an account with those who will not meet their bills promptly. I believe the florist will readily see the advantages and benefits that would be derived from a credit system, which would save time, money and expense.

#### PROGRESSIVE TEXAS FLORIST.

About two years ago Wm. S. Herzog moved to San Antonio, Tex., from Morris Plains, N. J., where he had been in business for some time. Seeing in the Texas town a good opening for a florist, he purchased a tract of land comprising nine building lots, and built one greenhouse, 33x100 feet. The following year he incorporated the business as the San Antonio Floral & Nursery Co., with a capitalization of \$10,000. There are now at the range on Fairplay avenue five greenhouses of approximately this



Store and Show House of the San Antonio Floral Co., San Antonio, Tex.

margin while the average retail florist, whatever his margin may be, seems to find it increasingly difficult to keep his head above water. But that doesn't help the Philadelphia florists, who feel that such statements in newspapers not only are unfair but are a detriment to the flower business.

#### CREDIT SYSTEM FOR FLORISTS.

[An address by Glen K. Parker, of the Geo. M. Kellogg Flower & Plant Co., president of the Kansas City Florists' Club, reported by Samuel Seligman.]

We should establish a credit system in our club for the benefit of each firm or member concerned therein. Each individual should furnish a rating or reference, to be put on file for the use of the members. The club would then be prepared to give satisfactory information in regard to the financial standing of the different florists and their promptness in meeting bills.

For example, in the last month two firms who are members of the club have given the Geo. M. Kellogg Flower & Plant Co. for reference as to their promptness in remitting. We knew these firms in a personal way and through their dealings with us, but could give no further information, whereas if a credit system had been established, we could have easily referred to their rating with the club.

This credit system, properly kept, would also furnish the club members with evidence as to the character and capability of each other. It would be of great benefit to employers, as well as employees in securing a position.

Again, such a system would be of great benefit to florists in keeping their books clear of impostors, as well as delinquent debtors. For instance, not

On another occasion a woman came into our store and asked to open an account with us. She gave us satisfactory references relative to her husband's financial standing, which were accepted. The first of the month, when the husband received the bill, he was indignant at the thought of his wife's charging goods to his credit, when the two were separated, and flatly refused to recognize her bills. He afterward sent out notices to some of the leading florists to the effect that he was no longer responsible for debts made



W. S. Herzog, Manager San Antonio Floral Co., in His Chrysanthemum House.

size, making a total glass area of 20,000 square feet. The two stores, a downtown branch at 102 West Houston street and the main store at 508 Main avenue, which is shown in one of the illustrations, require at present more stock than the greenhouses can supply and an enlargement of the plant is being planned. For the month of December the sales amounted to \$2,000, a good showing for a new concern in a town of this size.

Mr. Herzog, who is manager of the concern, may be seen in the illustration showing his house of chrysanthemums. The height of the mums may be estimated if one knows that Mr. Herzog is tall and that the plants are in ground-beds. First-class carnations, not commonly grown in this part of the country, are one of the specialties of these greenhouses. Here also are grown about 40,000 bulbous flowers and a strong line of other flowers and plants.

Mr. Herzog has a tract of 178 acres near Columbus, Tex., on which he expects to start a nursery. Besides nursery stock he will grow bulbs and cut flowers here, as the soil and climate are more suitable for the successful growing of outdoor stock.

#### BUSINESS EMBARRASMENTS.

**Pittsburgh, Pa.**—Samuel W. Church was appointed receiver for A. T. Lorch & Co. after a bill in equity alleging the insolvency of the partnership was filed by J. H. Johnston, a creditor.

**Cincinnati, O.**—William J. Niehaus, who has conducted a retail store at 1332 Main street for the last year, made an assignment to Attorney C. Roudebush, February 19. The assets are estimated at \$200 and the liabilities at \$600. "Slow business" is given as the cause of the failure. Mr. Niehaus was the manager of Fred Gear's store until he set up in business for himself about a year ago.

#### NEW YORK'S SPRING SHOW.

The perfecting of arrangements for the big flower show in New York, March 21 to 28, in the new Grand Central Palace proceeds apace, and the prospect is that the show will be, like its predecessor, an immense success. At the last meeting of the committee in charge contributions of several special prizes were reported. Silver cups valued at \$75 each have been offered by the following hotels in New York: Ritz-Carlton, McAlpin, Biltmore, Vanderbilt, Plaza, Waldorf-Astoria, St. Regis and Sherry's. Mrs. H. Clay Frick and Mrs. C. F. Seuff have contributed cups valued at \$100 each. Mrs. Stuyvesant Fish and Mrs. C. F. Hoffman have offered cups valued at \$50 each. The latter four cups were donated through the solicitation of Mrs. Hoffman and the International Garden Club. Samuel Thorne offers a cup valued at \$50 and W. T. Carrington a cup valued at \$75. An anonymous member of the Horticultural Society of New York offers a cup valued at \$25 and H. H. Charles offers a cup valued at \$50.

Joseph A. Manda, of West Orange, N. J., has been appointed manager of the show. George V. Nash, C. H. Totty and W. A. Manda have been appointed a committee on lectures. Among the important features of the show will be an orange grove in fruit and a complete Japanese garden, both staged by retailers. The ladies' orchestra, which

## THE MEN YOU MEET



ROMAN J. IRWIN.

TO his friends, "the noblest Roman of them all," R. J. Irwin has decorated his office in New York with the trophies of the chase, including the head of a big bull moose shot in 1913. Mr. Irwin's first business connection was with Pitcher & Manda, in 1891, at the age of 15. In 1893 he entered the service of J. M. Thorburn & Co., where he remained seven years, spending another equal term with another New York seed house before, in 1907, he formed a partnership with S. S. Skidelsky, under the name of Skidelsky & Irwin Co. It was in 1911 that Mr. Irwin decided to paddle his own canoe and launched his craft on the rushing business stream of New York. Although he finds time for the pursuits of Nimrod, he is a hard worker and his business has grown beyond his expectations.

was a feature of last year's show, has been engaged for the show this year.

To date, upward of \$12,000 worth of exhibition space has been sold, and about \$3,000 worth of space has been taken up in the souvenir program. Intending exhibitors should lose no time in taking up locations, as there are still a few choice positions available.

J. H. Pepper,  
Chairman Publicity Committee.

#### DUTCH BULBS COME BLIND.

In the issue of The Review for February 19, there appeared an inquiry, signed J. G. S., about Narcissus Golden Spur coming blind. I was much interested in this inquiry, for we have had and are having the same unfortunate experience with our Dutch bulbs, not only with Golden Spurs, of which ninety-five per cent were blind, but also with our early tulips. Of La Reine, seventy-five per cent; of Yellow Prince, ninety per cent, and of Keizerskroon, fifty per cent were blind.

The wrong treatment which C. W.

mentioned in his reply to this inquiry would undoubtedly destroy the buds of Golden Spur. But we found that our bulbous stock, as mentioned above, came blind in spite of our bringing them out of the cool root cellar in January and even in February, as usual, and placing them in the greenhouse, some in a temperature of 70 to 80 degrees, some in 60 degrees and some in 50 degrees. Our late varieties of tulips and daffodils are not affected. In the early varieties we find the bud cooked inside the bulbs. We assume that the bulbs must have been overheated while they were on board ship.

Wm. Van Langendonk.

**Elkhart, Ind.**—Mrs. E. M. Bullock suffered a loss of between \$3,000 and \$4,000 February 24 as the result of the breaking of a flue plate on one of the boilers. Although every effort was made to save the plants after the break was discovered, early in the afternoon, the extreme cold outside and the uneven heat inside worked havoc with the stock.



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against him by his wife. By this case being filed with the club, the members who failed to receive notices would be guarded against this customer.

One more mention I should like to make is of a person who came into the store and asked to open an account with us, stating that she had accounts with two other florists, but was much impressed with work of ours she had seen and wished to do business with us. Now, it may be that she was perfectly O. K., but had we a credit system, properly conducted, we could have easily called upon our club members to enlighten us in regard to her standing with the florists with whom she claimed to have accounts.

Fraudulent persons are continually trying to take unlawful advantage of merchants in large cities, and it is only right that the different business associations should guard themselves against such trickery. Just such cases as I have cited should be filed with the club and used by the members for reference when opening credit accounts with strangers. Such people as I have mentioned, when they fail to cheat one florist, will go to another. By the credit system these suspicious persons will become known among the flower dealers. It would also be well to keep a list of delinquent debtors on file for the use of the club members. No one wants to open an account with those who will not meet their bills promptly. I believe the florist will readily see the advantages and benefits that would be derived from a credit system, which would save time, money and expense.

#### PROGRESSIVE TEXAS FLORIST.

About two years ago Wm. S. Herzog moved to San Antonio, Tex., from Morris Plains, N. J., where he had been in business for some time. Seeing in the Texas town a good opening for a florist, he purchased a tract of land comprising nine building lots, and built one greenhouse, 33x100 feet. The following year he incorporated the business as the San Antonio Floral & Nursery Co., with a capitalization of \$10,000. There are now at the range on Fairplay avenue five greenhouses of approximately this



Store and Show House of the San Antonio Floral Co., San Antonio, Tex.

margin while the average retail florist, whatever his margin may be, seems to find it increasingly difficult to keep his head above water. But that doesn't help the Philadelphia florists, who feel that such statements in newspapers not only are unfair but are a detriment to the flower business.

#### CREDIT SYSTEM FOR FLORISTS.

[An address by Glen K. Parker, of the Geo. M. Kellogg Flower & Plant Co., president of the Kansas City Florists' Club, reported by Samuel Seligman.]

We should establish a credit system in our club for the benefit of each firm or member concerned therein. Each individual should furnish a rating or reference, to be put on file for the use of the members. The club would then be prepared to give satisfactory information in regard to the financial standing of the different florists and their promptness in meeting bills.

For example, in the last month two firms who are members of the club have given the Geo. M. Kellogg Flower & Plant Co. for reference as to their promptness in remitting. We knew these firms in a personal way and through their dealings with us, but could give no further information, whereas if a credit system had been established, we could have easily referred to their rating with the club.

This credit system, properly kept, would also furnish the club members with evidence as to the character and capability of each other. It would be of great benefit to employers, as well as employees in securing a position.

Again, such a system would be of great benefit to florists in keeping their books clear of impostors, as well as delinquent debtors. For instance, not

On another occasion a woman came into our store and asked to open an account with us. She gave us satisfactory references relative to her husband's financial standing, which were accepted. The first of the month, when the husband received the bill, he was indignant at the thought of his wife's charging goods to his credit, when the two were separated, and flatly refused to recognize her bills. He afterward sent out notices to some of the leading florists to the effect that he was no longer responsible for debts made



W. S. Herzog, Manager San Antonio Floral Co., in His Chrysanthemum House.

size, making a total glass area of 20,000 square feet. The two stores, a downtown branch at 102 West Houston street and the main store at 508 Main avenue, which is shown in one of the illustrations, require at present more stock than the greenhouses can supply and an enlargement of the plant is being planned. For the month of December the sales amounted to \$2,000, a good showing for a new concern in a town of this size.

Mr. Herzog, who is manager of the concern, may be seen in the illustration showing his house of chrysanthemums. The height of the mums may be estimated if one knows that Mr. Herzog is tall and that the plants are in ground-beds. First-class carnations, not commonly grown in this part of the country, are one of the specialties of these greenhouses. Here also are grown about 40,000 bulbous flowers and a strong line of other flowers and plants.

Mr. Herzog has a tract of 178 acres near Columbus, Tex., on which he expects to start a nursery. Besides nursery stock he will grow bulbs and cut flowers here, as the soil and climate are more suitable for the successful growing of outdoor stock.

#### BUSINESS EMBARRASMENTS.

**Pittsburgh, Pa.**—Samuel W. Church was appointed receiver for A. T. Loreh & Co. after a bill in equity alleging the insolvency of the partnership was filed by J. H. Johnston, a creditor.

**Cincinnati, O.**—William J. Niehaus, who has conducted a retail store at 1332 Main street for the last year, made an assignment to Attorney C. Roudebush, February 19. The assets are estimated at \$200 and the liabilities at \$600. "Slow business" is given as the cause of the failure. Mr. Niehaus was the manager of Fred Gear's store until he set up in business for himself about a year ago.

#### NEW YORK'S SPRING SHOW.

The perfecting of arrangements for the big flower show in New York, March 21 to 28, in the new Grand Central Palace proceeds apace, and the prospect is that the show will be, like its predecessor, an immense success. At the last meeting of the committee in charge contributions of several special prizes were reported. Silver cups valued at \$75 each have been offered by the following hotels in New York: Ritz-Carlton, McAlpin, Biltmore, Vanderbilt, Plaza, Waldorf-Astoria, St. Regis and Sherry's. Mrs. H. Clay Frick and Mrs. C. F. Seuff have contributed cups valued at \$100 each. Mrs. Stuyvesant Fish and Mrs. C. F. Hoffman have offered cups valued at \$50 each. The latter four cups were donated through the solicitation of Mrs. Hoffman and the International Garden Club. Samuel Thorne offers a cup valued at \$50 and W. T. Carrington a cup valued at \$75. An anonymous member of the Horticultural Society of New York offers a cup valued at \$25 and H. H. Charles offers a cup valued at \$50.

Joseph A. Manda, of West Orange, N. J., has been appointed manager of the show. George V. Nash, C. H. Totty and W. A. Manda have been appointed a committee on lectures. Among the important features of the show will be an orange grove in fruit and a complete Japanese garden, both staged by retailers. The ladies' orchestra, which

## THE MEN YOU MEET



ROMAN J. IRWIN.

**T**O his friends, "the noblest Roman of them all," R. J. Irwin has decorated his office in New York with the trophies of the chase, including the head of a big bull moose shot in 1913. Mr. Irwin's first business connection was with Pitcher & Manda, in 1891, at the age of 15. In 1893 he entered the service of J. M. Thorburn & Co., where he remained seven years, spending another equal term with another New York seed house before, in 1907, he formed a partnership with S. S. Skidelsky, under the name of Skidelsky & Irwin Co. It was in 1911 that Mr. Irwin decided to paddle his own canoe and launched his craft on the rushing business stream of New York. Although he finds time for the pursuits of Nimrod, he is a hard worker and his business has grown beyond his expectations.

was a feature of last year's show, has been engaged for the show this year.

To date, upward of \$12,000 worth of exhibition space has been sold, and about \$3,000 worth of space has been taken up in the souvenir program. Intending exhibitors should lose no time in taking up locations, as there are still a few choice positions available.

J. H. Pepper,  
Chairman Publicity Committee.

#### DUTCH BULBS COME BLIND.

In the issue of The Review for February 19, there appeared an inquiry, signed J. G. S., about Narcissus Golden Spur coming blind. I was much interested in this inquiry, for we have had and are having the same unfortunate experience with our Dutch bulbs, not only with Golden Spurs, of which ninety-five per cent were blind, but also with our early tulips. Of La Reine, seventy-five per cent; of Yellow Prince, ninety per cent, and of Keizerskroon, fifty per cent were blind.

The wrong treatment which C. W.

mentioned in his reply to this inquiry would undoubtedly destroy the buds of Golden Spur. But we found that our bulbous stock, as mentioned above, came blind in spite of our bringing them out of the cool root cellar in January and even in February, as usual, and placing them in the greenhouse, some in a temperature of 70 to 80 degrees, some in 60 degrees and some in 50 degrees. Our late varieties of tulips and daffodils are not affected. In the early varieties we find the bud cooked inside the bulbs. We assume that the bulbs must have been overheated while they were on board ship.

Wm. Van Langendonk.

**Elkhart, Ind.**—Mrs. E. M. Bullock suffered a loss of between \$3,000 and \$4,000 February 24 as the result of the breaking of a flue plate on one of the boilers. Although every effort was made to save the plants after the break was discovered, early in the afternoon, the extreme cold outside and the uneven heat inside worked havoc with the stock.





#### EARLY FLOWERING SPENCERS.

##### As Compared with Grandifloras.

Now that the indoor flowering season of sweet peas is with us, a few observations may be of interest to those who are growing, as well as to those who intend to grow, these new and advanced varieties.

Most growers must have felt disappointed with the grandifloras that they have been obliged to grow up to the present. It cannot be an encouraging experience, after giving the plants good culture, to find only one or two blooms on a stem, often poor, miserable, deformed things at that. Some may say, "Yes, but look at the beautiful long stems, eighteen to twenty inches long." To me these poor, lonely, isolated little blooms are only shown to greater disadvantage by the length of stem. Of course, the raisers of these new Spencers will have improved stocks of the grandifloras, besides greater variety in color, and the seed of these may be offered at a lower price, as they seed far more freely than the Spencers will ever do. The waviness of the latter prevents the pollen from being held up to the pistil, thus causing a good many flowers to fail to set their seed.

##### Superiority of the Spencers.

But if you try to compare the grandifloras with the Spencers as florists' flowers, you must soon come to the conclusion that, as the saying goes, "there is no comparison," since the Spencers produce much larger blooms and three or four of them on the stem, instead of one or two. You will also see that the Spencers possess what may be called an art quality that cannot be found in other types. Grown under glass, they are then seen at their best. The colors are clear and in great variety. On fine days the standard goes right back, showing the beautiful crinkled waviness of the flower in all its glory.

The flowers of the Unwin type are slightly smaller and a little less waved than the Spencers. Gladys Unwin, the first of the kind put on the market, is a typical example of what the Unwin sorts should be. Some varieties sent out as possessing this character fail to show any of the real Unwin traits. Still, the same raisers, without doubt, are offering some gems.

##### The Price of Spencer Seeds.

As to the price of seeds of the new sorts, if \$8 an ounce seems a big price to give, let me just mention this as a comforter: I counted the seeds in one of these 8-dollar packets and found the number to be 400; that makes the price 2 cents a seed. The oldest pioneer in sweet pea culture in the old

country, and one of the largest growers, is offering seeds at 12 cents each, which is about equivalent to \$48 an ounce. Two cents a seed has been the average price, I should think, for most of the new Spencers as they have appeared each year.

To keep in the competing line, growers must handle the best varieties. I was acquainted with a grower in the old country who would not grow the Spencers because of the high cost of seed. He changed his mind, however, when he had lost his best customer, who had been in the habit of buying sixty dozen bunches twice a week. He said to me then, "Well, I am going to grow Spencers." I said, "Good! Where are you going to get your

seed?" "Well," he said, "from So and So, a 2-cent seed firm." When I saw his peas the following year he was still growing grandifloras—with Spencer names on the labels.

Time and all other expenditures are badly wasted if poor varieties are grown where good ones should be.

A. A. Elliott.

#### WEHRMAN'S WINTER SPENCERS.

At Maywood, Ill., Henry Wehrman has two houses, each 28x375 feet, planted to sweet peas, using seed from A. C. Zvolanek, Lompoc, Cal. The varieties are Mr. Zvolanek's winter-blooming seedlings of the Spencer type and there are on trial a number of colors that Mr. Zvolanek has not yet been able to offer in quantity that would permit of wide distribution. Mr. Wehrman had excellent success in former years growing Zvolanek's Christmas Pink and later sorts of that type and his this season's crop has been watched with much interest. The accompanying illustrations show how his houses looked February 26. Because of the long spell of sunless weather the early pick was not so heavy as had been expected, but the day after the photographs were made the pick was 14,500. The quality is excellent; the peas are what the trade has been accustomed to in late spring, when Count-



Zvolanek's Winter-blooming Sweet Peas at H. Wehrman's, Maywood, Ill.



A Fair Example of the Early-Flowering Spencer Sweet Pea.

ess Spencer and others of that family come in. The stock is sold on the Chicago market by the E. C. Amling Co., which reported being able to realize \$3 per hundred for the winter Spencers up to the time that the pick became so large that the stores with wealthy trade could not consume them all. It is figured that, aside from the first cost of the seed, the cost of growing the Spencers is no greater than the old grandiflora type with one or two small flowers to the stem, and that the price obtained, both at wholesale and retail, will always be better.

#### SWEET PEAS FOR OUTDOORS.

The finest outdoor sweet peas are to be had from plants set out from pots, allowing eight to twelve inches of space between the plants in the rows. The benches in which they are to be planted should be prepared late in the fall, for the best results, but if this has not been done, the work ought to be undertaken just as soon as the weather breaks. Seeds should be sown one or two in 3-inch pots, in light soil. The first ten days in March for the northern states, and ten to fourteen days earlier farther south, is a suitable time

to start them. The pots can either be put in a cool greenhouse, kept at a temperature of about 50 degrees at night, or a gentle hotbed can be made with horse manure and leaves, firmly tramped, laying a coating of fine coal ashes on these, protecting well with mats and shutters on severe nights and ventilating freely when growths have appeared. The sashes can later be removed on warm days, and by degrees can be left off altogether. Supports consisting of such brush as birch or wild cherry are preferable, or, where these are unprocureable, wire or string supports can be placed in position before the peas are planted out. The rows should run five to six feet apart. Free cultivation should be given until the plants start to bloom; then a good mulch of partially spent manure will be found of great advantage.

A few good commercial varieties are: Nora Unwin and White Spencer, pure white; Mrs. Hugh Dickson, cream pink; Helen Lewis, orange pink; Countess Spencer and Hercules, pale pink; John Ingman, rosy carmine; Thomas Stevenson, orange scarlet; Mrs. C. W. Bredmore, picotee-edged; Frank Dolby and Florence Nightingale, lavender; Asta Ohn Spencer, lavender suffused with mauve; Blanche Ferry Spencer, a fine bicolor, and Primrose Spencer, primrose. The white, pink and lavender shades are always the best sellers.

In the way of newer varieties, these are all of great excellence: Money-maker and King White, pure white; Dorothy, rosy lilac; Illuminator, salmon orange; Scarlet Emperor, rich scarlet; Earl Spencer, salmon orange; Orchid, lavender, and Dobbie's Cream, primrose.

**Meadville, Pa.**—T. R. Snyder has retired from the florists' business and moved to Saegertown, Pa.

**Syracuse, N. Y.**—The copartnership of the Syracuse Pottery Co. has been dissolved by mutual consent. Conrad Breitschwerth has bought the interest of his partner, James C. Butler, and will continue the business under the name of the Syracuse Pottery.



Zvolanek's Winter-Blooming Sweet Peas at H. Wehrman's, Maywood, Ill.



# SEASONABLE SUGGESTIONS

## Show Pelargoniums.

No more pinching need be given show pelargoniums after this date. All should now be in their blooming pots, and, as growth from this time on is quite rapid, they will need spreading out from time to time. On clear days give the plants a spraying overhead, and, to keep them clean, a light fumigation must be given once a week. They do better if grown cool; a temperature of 40 to 45 degrees at night is ample. If kept warmer, the growth will be more spindling and aphids will trouble the plants more.

## Gladioli.

For a Memorial day crop, plant a good batch of such gladioli as Augusta, Shakespeare, America, Chicago White, Mrs. Francis King and Brenchleyensis now. The pink and scarlet colors sell specially well for Memorial day. The small-flowered gladioli, such as Peach Blossom, Blushing Bride, etc., can be brought along in batches. The earliest lot, housed a month ago, should flower for Easter. Later lots can easily be held until Memorial day, or even later.

## Marguerites.

Well flowered marguerites make excellent Easter plants. The yellow varieties, while good for cutting, do not make shapely pot plants. Therefore we have to depend upon the white ones, and the older forms of these, carrying small flowers, are vastly superior to the new, improved and large-bloomed sorts. Plants wanted in flower for Easter should now have flower buds showing, and if given a light, sunny house, with a temperature of 48 to 50 degrees at night, they will be in good condition early in April. Marguerites need abundant water supplies and will stand lots of feeding. Do not, however, stand them in saucers of water. This may be all right for spiræas, but if water is allowed to stand in the saucers under marguerites it will soon cause a loss of foliage. Mrs. Sander is sometimes seen in nice condition, but it cannot be depended upon to make a shapely plant like the old varieties and, furthermore, is decidedly softer, although for cutting it is excellent.

## Lilacs.

Nice, bushy lilacs, which have not been forced but allowed to come along in a fairly cool house, make acceptable Easter plants. Start them now in a temperature of 50 degrees at night; they should flower in six weeks in such a temperature. Spray freely until the plants are well started, and give a light, sunny location, where the growth made will be stocky. You can get lilacs open in four weeks by giving them a brisk heat, but such plants will be soft and will wilt easily if exposed to any air currents. If you grow the plants cool, they can safely be stood outside when the temperature is above freezing.

## Rambler Roses.

If the shoots of the rambler roses are now six to ten inches long and the buds are just beginning to show, your plants are all right, and if allowed a night temperature of 55 degrees they will be in good season. Never mind if they are a few days early, as it is an easy matter to hold them back in a cool house. Do not give the plants a strong, forcing heat; it makes the shoots delicate and a little lack of care in ventilation will speedily give such plants a bad dose of mildew, and if anything makes roses utterly unsalable it is mildew. You will notice that Tausendschon opens earlier than the other ramblers. Let the flowers open cool, so that they may retain as much as possible of their pink color.

## Miscellaneous Deciduous Shrubs.

It is a mistake to start such deciduous shrubs as forsythias, prunus and malus too soon. It does not take long for them to open their flowers in a warm house. It is also a mistake to have the plants in full bloom at Easter. Customers naturally prefer them just opening, as they will then give them a

longer season of flowers. *Deutzia gracilis*, however, must be started at once; also wistarias, as they require a somewhat longer season to open their flowers.

## Lily of the Valley.

While a month is ample time to allow lily of the valley for Easter, when grown in the dark and in heat, there is always a splendid call for pots or pans of it at Easter, and such stock should be kept only a short time in the dark. In fact, if it is kept in the light all the time it will be stockier and will carry the best foliage. Suitable sizes of pots in which to grow the valley are 6-inch and 7-inch. Do not cut off any of the fibrous roots. See that fine soil is shaken well about all the roots and is well firmed. Do not use anything but the new season's pips when you want good valley, and let the plants be gradually hardened in a cool house. Start the valley now at 55 degrees at night and it will be in flower in good season for you.

## NARCISSI ARE SHORT-STEMMED.

I have a small greenhouse in which I am forcing daffodils, *Princeps* and *poeticus*. I do not seem to be able to get long stems. I am located in the state of Washington, near Puget Sound. I planted the bulbs in good, rich soil in flats, October 1, and covered them with leaves. I took them in January 1 and started forcing January 15, keeping a night temperature of 50 to 55 degrees. The bulbs are, from stock imported from England. Many of the stems are not more than six inches



The Unwin Type of Early-Flowering Sweet Peas.

long. Kindly tell me what to do in order to get longer stems. P. W.

There are several possible causes of the shortness of the narcissus stems. In the first place, are you sure your bulbs had an adequate water supply? It is not sufficient, as many still suppose, to soak them at planting time and expect that this will suffice to carry the bulbs until forcing time. The tops should be started two to three inches when housed. Early in the season, to insure stems of good length, it is necessary to keep the flats dark for a few days to draw up the stems. This is unnecessary after the middle of February. You will find that coal ashes or loam will make a better covering than leaves for daffodils. Princeps forces early, but *N. poeticus* is naturally late. Try *N. poeticus ornatus* another season, as it comes much earlier. C. W.

#### NARCISSI FAILING TO FLOWER.

Enclosed you will find some would-be flowers of Golden Spur and daffodils. About one-third of our bulbs are turning out this way. What is the trouble with them? We potted and boxed them as soon as we received them, put them in a coldframe and covered them with leaves. Later we brought them in and put them under the greenhouse benches, bringing them into the light as we wanted to use them. We bought these bulbs from a firm in Holland. Do you think it is probably the Hollanders' fault? Those that produce flowers are first-class. F. & F.

As two-thirds of your bulbs flower first-class, it is evident that your culture has been all right. There are many complaints this season of bulbs acting in this way, and, while too early forcing sometimes is partly accountable for it, I should say that if this trouble has continued after February 1, the most probable cause is immature bulbs. The Hollanders not infrequently are guilty of sending bulbs that are not properly ripened. C. W.

#### SEEDS FAIL TO GERMINATE.

In the last three years I have had serious trouble in getting my seeds to germinate, and especially this season. Thunbergias, snapdragons, maurandias, ageratums, lobelias and sweet alyssum, all have proved almost absolute failures. The soil in which the seeds were sown is such as I have grown my carnations in during the winter. I have planted at various depths and covered some with the same soil, others with fine sand, but all methods have failed. The boxes have been covered with glass and aired in the morning and evening, and a good bottom heat has been maintained. The night temperature has been about 60 degrees. Can you tell me the cause of failure and, if possible, suggest a remedy? J. G. B.

With poor seeds, of course, you cannot expect much success. Perhaps, however, your seeds are all right and the trouble is altogether in improper soil and too deep covering. Carnation soil is not at all suitable for seed sowing; it contains loam and considerable manure. Seeds require a light compost; one which contains more leaf-mold than loam is to be preferred, and to this is added sand. The finer the seeds the

lighter the covering needed. In the case of fine seeds, such as lobelia, begonia and gloxinia, prepare your flats and pans, and water through a fine rose before sowing the seeds. Merely sprinkle a little fine sand over these. All the other seeds you name must be covered lightly or they will germinate poorly. It is an advantage to have the surface rather sandy; there is then less likelihood of slime forming, although I like to sterilize soil for seed sowing. This destroys all weed seeds, fungi and soil pests. Your treatment after sowing seems to have been all right. C. W.

#### PELARGONIUM LEAVES SPOTTED.

Under separate cover I am sending you some pelargonium leaves with small, reddish brown spots on them. The older leaves thus affected turn almost red, later brown and finally fall off. Some time ago these plants had a good many white flies on them, but I got rid of them by using cyanide gas. I thought it possible that the flies feeding on the leaves had caused the spots. Please tell me what the trouble is and how to remedy it. J. N. S.

The spots are due to the attacks of the white fly, which you have not yet fully mastered, as one of the leaves forwarded was almost covered with them. Another dose of gas will be necessary to clean them out. Even this

may not exterminate them, and so I would advise giving another dose three or four days later for any fresh arrivals from unhatched eggs. Your foliage is strong. Feed the plants with a good fertilizer, or a mixture of soot and bone, and they will soon overcome the loss of foliage. C. W.

#### SCALE ON ALTERNANTHERA.

I am enclosing a branch of alternanthera, which you can see is covered with scale. We have several thousands of these plants, and all are more or less affected by it. Can you suggest a remedy which will destroy this scale without harming the plants? Any advice will be much appreciated. T. E. N.

Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found Aphine a first-class remedy for scale, and if you will secure some and apply it according to directions printed on each can, you will kill and loosen the scales, although they will not fall off, as will some other pests. C. W.

Auburn, Neb.—Cyrus G. Milam, proprietor of the Burlington View Greenhouses, has been having good success with both vegetables and flowers this winter.



Growth of the Early Hybrid Spencer Peas at the Dale Estate, Brampton, Ont.





### SHIFTING THE YOUNG STOCK.

#### Shifting to Pots.

The early propagated stock, which was potted in January and early February, will need to be shifted to keep it in a nice growing condition. Unless you are willing to keep the plants growing along steadily from the time they are rooted until they are set in the field, it is worse than useless to propagate early. Better propagate later, so that the first potting will carry the plants until planting-out time. Ideas of the best way to handle the young stock vary a great deal, and it cannot be said that any one method is the only and correct one. On one place one method may be the right one, while on another it may not be the best. At our place many ways of handling the young plants have been tried and we have found that, with our soil and the conditions in general here, we get along best with the pot culture. We pot into the small pots early and shift into 2½-inch pots during March, removing as much soil as practicable in order to give as much new soil as the shift will permit. After late February everything is potted right into the 2½-inch pots and no shift is required.

#### Shifting to Flats.

Many growers pot into the small pots early and, when the plants have become established, plant them either into shallow boxes or onto the bench in about three inches of soil. Under this method the plants will make a large growth and be stronger looking than the pot-grown stock, but they are apt to be soft and will suffer much more than the pot-grown plants in the transfer to the field. In our trials we have found that a month after being planted in the field the pot-grown stock would be more advanced than the stronger looking bench-grown stock. However, if you handle the stock carefully, if your soil is in good condition and if you have favorable weather, either method should give excellent results. It is in case of unfavorable weather after planting that the pot-grown, harder stock will stand up better. You cannot always figure on getting a rain every few days during the planting season, and for that reason we consider pot culture the best.

#### From Pots to Bench.

If you intend to plant some of your benches from pots this spring, now is the time to make your preparations. If you can plant the benches as soon as you have finished planting in the field, which would be the better plan, I would suggest that you shift enough plants into 3-inch pots to fill these beds. They will necessarily stand a few weeks longer in the pots than those you planted in the field, and the 3-inch pots will carry them in better condition. If you cannot plant the beds until June or later, then you would better shift into

4-inch pots and plunge them in frames just before you begin planting in the field.

#### Topping.

Of course, you will go over the young stock frequently, topping those plants that need it. Do not be in too great a hurry about taking the top out, but wait until you can be sure that you get all the top, instead of only the leaves around the heart. In the latter case your work has been a detriment to the plant, instead of a benefit. No harm is done if you can see the stem between the joints where you take the top off. In fact, I think it is well to allow them to reach that stage before topping, providing you do not allow them to go until the buds show. Top according to

the habit of the variety. Such varieties as the Enchantress family will break from four or five eyes, and you need not hesitate to leave six eyes above the ground, but such varieties as Gloriosa, White Perfection and Victory will break from only two or three eyes and should be topped low, so that the stem will not be too long, allowing the plants to lie over in case of hard rains while in the field.

A. F. J. Baur.

### ENGELMANN ON CONTINENT.

Many American carnation growers will recall with pleasure having met C. Engelmann, of Saffron Walden, England, when that gentleman visited this country during the Boston National Flower Show. Mr. Engelmann is one of the largest and most successful carnation growers in Great Britain, using mostly American varieties. From the British horticultural press it appears that he now is starting a continental establishment, near Nice, for carnation growing. The house he has erected, 90x600 feet, is said to be the largest on the continent.



### SEASONABLE NOTES.

#### Cattleyas.

We have now reached a season where the sun has attained considerable power. This is less perceptible outdoors than under glass, but early in March on clear days the rays are strong and some orchids will need a light shade. It is unwise to shade cattleyas too early, for, although the sun may cause the foliage to become paler, it is always noticeable that such plants flower far better than such as are of a dark green color and have been kept continuously shaded. Let the shading be quite light yet, as we may still expect some long spells of dark, cold weather. A mixture of kerosene and white lead makes an excellent shade. If wooden or cloth shades were less expensive, all orchid growers should use them; they form the ideal shade. There are many days when we wish we could remove the shade from the glass and let the plants have all possible light.

C. Trianae will soon be over for the season. All necessary repotting or re-basketting should be completed soon after flowering. Any plants with roots hanging over the sides of the pots should be repotted. Plants with long hanging roots may win applause from the uninitiated, but such plants will always produce poor flowers compared with such as have their roots confined

in their receptacles. Nothing beats rather coarse fern fiber for cattleyas; some of the roughest should go over the drainage. Some commercial growers use coarse fiber in lieu of potsherds for drainage. Always pot the plants firmly and stake some of the leading growths, drawing other bulbs up toward them with green raffia or silkline. Water sparingly until the plants are making roots freely. With the passing of C. Trianae we get C. Schroederae. The flowers of this variety, while pretty, are less popular in the market than Trianae, and lack character. They come, however, at a time when cattleya flowers are somewhat scarce. C. Mossiae will soon have its buds up through the sheaths, although some plants will last until June. The same holds good of C. Mendellii. The small flowered but charmingly colored C. Skinneri has buds showing prominently and will prove useful when in bloom. Several of the brasso-cattleyas have buds coming up in the sheaths, one or two, in fact, being already open. Give these the warm end of the cattleya house.

Take advantage of spells of stormy weather to get the plants cleaned. There will be little time to do it a month hence, with the rush of other work. When sponging add some fir tree oil or Aphine to the water. Now is the time to keep a sharp lookout for the dreaded cattleya fly. Look sharply after any swollen young growths; usually when cut open they will be found to contain either mature flies or larvae. Be sure to destroy every one which is found, as, once allowed to spread, they

will work untold destruction. Fumigation will destroy some, but cutting out affected growths as soon as noted is the surest, though most radical remedy. Do not keep the cattleya house too warm; 55 to 58 degrees at night is sufficient. Except during severe weather, some ventilation may remain on all night, for cattleyas, above all orchids, love fresh air.

#### Dendrobiums.

At this season dendrobiums make a splendid show, which in variety far surpasses the cattleyas. *D. nobile* and its many forms, *Wardianum*, *Ainsworthii*, *Cybele*, *chrysodiscus*, *splendissimum grandiflorum*, *eusmum*, *Juno*, and many other charming hybrids are now at their best. Practically all these dendrobies are of easy culture and no commercial florist need be afraid of them. In repotting be careful not to use too large receptacles; small pots, pans or baskets grow the best plants. Use some sphagnum moss in the fern fiber. Any growths which have started from nodes on the old pseudo-bulbs should be cut off and placed six or eight together in 5-inch or 6-inch pans. They will make splendid plants in a couple of seasons. *D. nobile* and many hybrids can be propagated by cutting up the bulbs, which have flowered, into pieces, laying them on shallow flats of moss and spraying occasionally. After roots and young growths are nicely started they can be put several together in small pots or pans, and be kept in a warm, moist atmosphere, such as all this family of dendrobies revel in during the growing season.

#### SNAPDRAGON TURNING YELLOW.

Enclosed you will find a snapdragon plant with the edges of the leaves turned yellow. A number of my plants are affected this way and I am at a loss to know what the trouble is. If you can tell me the cause and remedy for it, the advice will be much appreciated.

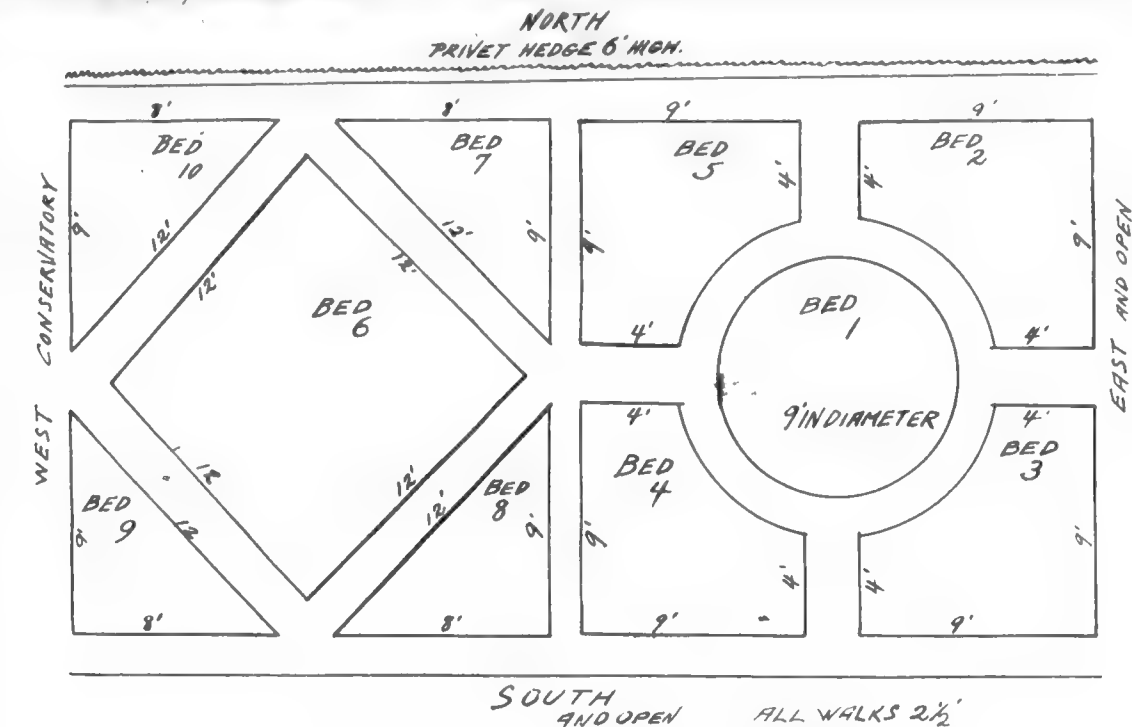
E. L.

The foliage has a scorched appearance. Snapdragons will not stand any heavy fumigation. Hydrocyanic acid gas, tobacco stems, or almost any of the tobacco extracts will scorch the foliage in this way. You must fumigate moderately where they are. Sometimes defective glass will focus the sun's rays and cause spots on the foliage. If the edges of the leaves were really yellow, and not brown, denoting an absence of chlorophyl in them, you should give the plants an application of some fertilizer such as soot, or Bon Arbor, either as a surface dressing or in liquid form. This will quickly improve the foliage.

C. W.

#### FOOD FOR CINERARIAS.

I have a good sized batch of cinerarias, most of which are in bud, and a good many are showing color. After they have reached this stage, is there anything with which I can feed them to cause the flowers to develop fully and open more quickly? Of course; it is understood that I do not wish to harm the plants in any way. It seems to me the flowers develop slowly, and quite often by the time they are fully in bloom the lower foliage is no longer as pretty as it should be. My plants are looking fine now, and, if I could give them something to bring them into



Planting Plan for a Pennsylvania Garden.

bloom more quickly, there would be no trouble in selling them. I shall be grateful for any advice through *The Review*.

J. B.

The proper time to feed cinerarias, and, in fact, any flowering plants, is before the flowers open. Feeding after the blooms are expanding has a tendency to make them softer and more flabby, in addition to taking away some of the rich coloring. A weak dose of cow or sheep manure water, with some soft coal soot added, can be given once in four or five days for a short time, but cease feeding as soon as some of the flowers are fully open. Feeding will not make the flowers open more quickly. To have cinerarias of good quality, they must be grown cool all the time; 40 to 45 degrees at night is sufficient. Also, keep your plants shaded from direct sunshine.

C. W.

#### A PLANTING PLAN.

Will you kindly advise me as to the most attractive way of planting the combination of ten flower beds shown in the diagram which I am enclosing? In giving your instructions, please write in the diagram the names of the plants to be used, or refer to the different beds by number. I shall have at planting time a general stock of good bedding plants, including the following geraniums: Paul Crampel, S. A. Nutt, Beaute Poitevine, E. G. Hill, A. Ricard, La Favorite, Mme. Landry, etc. I should like to use some good, short, hardy plants, that are good for cutting also.

B. J. P.

In selecting plants for your beds, I have given the chief consideration to two points, the necessity of using plants which are continuous bloomers and the necessity, also, of choosing colors which will not clash badly. Of course, if the whole planting were confined to two colors, such as pink and white, or red and white, or these colors with the addition of yellow, a better harmony could be had than if both red and pink were used. For these reasons I have kept the high colored geraniums at the ends. By short, hardy flowers for cutting, I am uncertain whether you intend merely hardy annuals or the inclusion of perennials; I have as-

sumed, however, that you meant the former. In referring to the grounds to be planted, I shall designate the beds by the numbers on your diagram, which is here reproduced. I would suggest the following plants as suitable for your purpose:

Bed No. 1—Canna King Humbert or William Saunders; border of Coleus Golden Bedder. The bed would thus be scarlet, with a yellow border.

No. 2—Geranium S. A. Nutt; border of Geranium Mme. Salleroy, making the bed dark red, with a variegated border.

No. 3—Same as No. 2.

No. 4—Geranium La Favorite, white.

No. 5—Heliotrope, light variety preferred; border of sweet alyssum. A pale blue bed, with a white border.

No. 6—Center, Canna Florence Vaughan or some other good yellow variety; double row or band of Salvia Bonfire, scarlet; border of Coleus Golden Bedder, yellow.

No. 7—Petunias, single white or pink and white; all white would be best. Dot plants of same color of ten weeks' stocks.

No. 8—Verbenas, pink. Dot plants of pink ten weeks' stocks.

No. 9—Ageratum, light variety, such as Princess Victoria Louise; border of Alyssum Little Gem, making a pale blue bed, with a white border.

No. 10—Geranium Beaute Poitevine, pink; border of Alyssum Little Gem, white.

If you wish, you can leave out the borderings from all but the two central beds, as beds of one solid color are in excellent taste. The bordering of alyssum is liked by many; so, also, is the bordering of Mme. Salleroy. You could have more variety of plants in the beds, but you will find that you get a far better effect by blocking the colors more. In planting bed No. 6, be sure to keep the plants in straight lines. If the beds numbered from 6 to 10, inclusive, had corresponded with the other five, I should have liked them better, but as they are probably already in place, this cannot well be changed.

By dotting plants I mean to place them rather thinly over the bed. In a bed of pink or red, use white or yellow, and vice versa. Asters, gladioli, annual larkspurs and other plants can be used in this way.

C. W.



**DANVILLE FLORISTS ACTIVE.**

The florists of Danville are enthusiastic over the coming state convention and are all taking a more or less active part in its preparation. The club was organized two months ago for the special purpose of making arrangements for this meeting. The officers elected at that time were: President, H. E. Smith; vice-president, Peter Britz; treasurer, Chas. C. Walker, and secretary, Joseph J. Smith. The other members of the club are: W. J. Anker, Chas. Britz, R. L. Burgoyne, Chas. Bottorff, H. D. Caldwell, Harry Dubuis, John Evans, Edgar Osborn, Wm. C. Wheelchel, C. A. Wright and Bruce R. Yount.

While there has been plenty of money placed at our disposal, we prefer to do the job of decorating and arranging at the exhibition hall ourselves, thereby bringing all together on a common ground, allowing us to become better acquainted and providing a sort of outing and diversion from the regular grind of business. We are expecting to find a great deal of enjoyment, and, at the same time, to stimulate the flower business, while engaged in this, our labor of love.

As for the convention, we feel assured that this will surpass any state or bi-state convention ever held, and there will be benefits of such a character that no up-to-date florist can afford to miss.

The trip to the experimental station at Urbana will afford an opportunity for the florists to see and discuss for themselves the advancement that is being made in the scientific production of cut flowers and plants, and the progress in the overcoming of the many diseases of vegetation, more especially those affecting plants grown under glass. Our club believes that as the state has gone to the expense of establishing and maintaining this institution for the benefit of the florists, they should show more interest and desire to assist in the improvement of the quality and production of our wares, as well as the elevation of the cultivation of flowers as an art.

Danville is centrally located and easy of access to all florists in both Illinois and Indiana. We have a number of first-class hotels, with room for everyone, and we can see no reason why there should not be a large attendance.

The success of the exhibition is assured, as we have sold all the space we had arranged for the display of florists' supplies, etc., and there have been enough reports received from growers of cut flowers and plants to make a large showing of the new and standard varieties of carnations, roses, sweet peas, etc. We have provided a meeting room within the exhibition hall, so that we will be able to keep together and get the most out of the meeting.

Such a convention as we shall have, March 10 and 11, cannot result otherwise than in much benefit to the trade in general, from the smallest storekeeper to the largest grower or wholesale dealer in attendance. There will be discussed at this convention the most vital topics affecting florists, and more especially the grower of cut flowers, who, while he may be satisfied and prosperous under his present method, will learn that with increased knowledge and more advanced methods he may surpass even his own expectations.

Let us get together and make this,

the first bi-state florists' convention, the largest and the most beneficial, for it is truly said, by Edmund Burke, that he who wrestles with us strengthens our nerves and sharpens our skill. Our antagonist is our helper.

Joseph J. Smith,  
Sec'y Danville Florists' Club.

**HOTELS AT DANVILLE, ILL.**

The state florists' societies of Illinois and Indiana will hold a joint meeting at Danville, Ill., almost on the line between the two states, March 10, and March 11 will proceed by trolley to Champaign, Ill., to inspect the experiments in floriculture that are being carried on there.

A. C. Kohlbrand, vice-president for the Illinois organization, has phoned the following list of hotels of Danville:

Hotel	Plan	Rate	Cafe
Plaza	Euro.	\$1.00 to \$2.50	Yes
Savoy	Euro.	1.00 to 2.50	Yes
Aetna	Am.	2.50 to 3.50	No
Saratoga	Euro.	.75 to 1.50	Yes
Grand	Euro.	1.00	Yes

The Plaza is to be the scene of the trade's banquet on the evening of March 10.

Vice-president Kohlbrand expects a large party to leave Chicago at 11:10 a. m. March 10, on the C. & E. I. railroad. The train is due at Danville at 2:25 p. m., but does not run regularly on time. Those who make exhibits will go the night before, or at 7:43 a. m., due in Danville at noon.

**KANSAS CITY.****The Market.**

The market was well stocked last week with everything except roses, which are still scarce. There is a slight increase, however, in the supply of roses, with the exception of red varieties and the better grades of pink. There are plenty of good carnations and the split ones are declining fast in price. Bulbous stock was overabundant last week, especially Paper Whites, which everybody seems to be growing. Easter lilies are more plentiful and are good. Sweet peas and snapdragons are selling at good prices and are always wanted. The report of local growers is that bulbous stock will be better from now on.

**Club News.**

A meeting will be held Friday evening, March 6, at Mrs. T. A. Moseley's place, 710 Minnesota avenue, Kansas City, Kan. A prize worth \$10 will be given by Wertheimer Bros. It is also announced that Samuel Seligman will give two prizes for the bringing in of new club members—one prize each to the man and woman who make the best records in securing members by September 1, 1914. The club has increased its membership at every meeting since it was organized and there is room for more. It is hoped that a membership of 400 will be secured by this time next year.

**Various Notes.**

On Sunday, February 22, the Kansas City Star contained a good article on "Mixing Flowers with Business," by A. F. Barbe, florist and city councilman. He gave a brief account of the use of window boxes as he had seen them abroad two summers ago in the business sections of cities in Germany, Belgium, France and Switzerland, as well as in the residence districts. There

were window boxes everywhere, and Mr. Barbe believes that a campaign in favor of these ought to be started in every large city in America, as civic improvement during the summer months, with the effect of giving the city a dress of gay blossoms and trailing vines, to relieve the ugliness of bare masonry and monotonous architecture that we see through the winter months. If the florists' clubs of every city would appoint a publicity committee and have such articles as this printed where the public can see them, it would help to increase business for everybody. There are other ideas, also, that ought to be placed before the public, and the publication of such ideas should be one of the objects of every florists' club.

Samuel Seligman, representing Wertheimer Bros., is well pleased with trade in this vicinity.

T. J. Noll & Co. report that business is greater than what they had planned for. Though great preparations were made for handling increased consignments from local growers, the trade is taking all the stock that the firm can get hold of.

W. J. Barnes had a heavy run on funeral work last week. For the month of February business was better than a year ago.

Jacob Tobler, of the Bunker Hill Greenhouses, has his place in good shape and is expecting to do a big spring business.

W. J. B.

**OBITUARY.****Fred Vetter.**

The demise of Fred Vetter, at Portland, Ore., occurred February 22. He had been ill for some time with gastritis, but his death was unexpected. Mr. Vetter was well known in trade circles in Boston and Rochester, but of late had been in charge of the Echenberger range at Portland. The remains were sent to Rochester for burial.

**Arthur C. Canfield.**

Arthur C. Canfield, of Springfield, Ill., aged 49 years, died suddenly at his home at 1330 South State street, February 20, after a week's illness, of heart trouble. His death came unexpectedly during a convulsion.

Mr. Canfield was proprietor of greenhouses at South Grand avenue and State street and at Fourth street and Capitol avenue, and had a wide acquaintance among the business men of the city.

He is survived by two children, Marian and Russell, at present in California; two brothers, Fred B. Canfield, of Piermont, N. J., and Harry Canfield, residing at home, and two sisters, Mrs. Higby, of Pennsylvania, and Miss Ruth Canfield, of Springfield.

**Le Roy, Ill.**—At the greenhouses of L. L. Fry a double calla recently appeared. Double-spated callas are of frequent occurrence, but this was the first one ever seen in Le Roy and it attracted no little attention.

**Brockton, Mass.**—Fire starting from an overheated boiler caused \$15,000 damage in the Copeland Street Greenhouses, owned by W. J. Marshall, February 25. What stock escaped the fire was destroyed by the cold, as practically every pane in the house was broken.

# ...NEWS NOTES...

**Columbus, Ind.**—Charles S. Barnaby has opened a flower store at 428 Fifth street, in the Irwin block.

**Southington, Conn.**—Philip J. Lunden, of the firm of Olson & Lunden, the bankruptcy proceedings of which were reported in The Review about six weeks ago, will engage in business again in Bridgeport.

**Salem, Mass.**—McGee, Geary & Co. experienced a severe loss in the death of the genial Dennis Hallahan. Ready of wit and a whole-souled fellow, he left a host of friends to mourn his demise.

**Palmer, Mass.**—Ernest L. Johnson, who has been in charge of the greenhouse at the Monson state hospital for some years, is building a greenhouse at his residence and will engage in business for himself.

**Larned, Kan.**—Joel Smith, proprietor of the Larned Greenhouses, says he has had a good trade this winter. There was not much cold weather here, and little snow. Prospects are for a good season this coming spring.

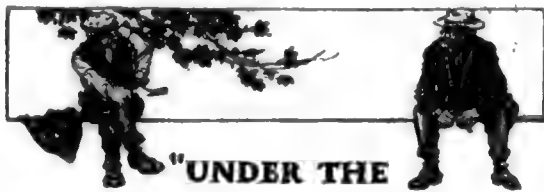
**Southampton, N. Y.**—Clarence W. Moore, formerly a restaurant owner here, and his brother, Bryant Moore, formerly of Patchogue, will carry on a florists' business in partnership, occupying the old Elwood place on Hill street.

**Danielson, Conn.**—Franklin & Crosby escaped the recent freeze and have been able to assist their less fortunate neighbors. Some time ago they originated a new wax bean and the seed branch of the business has been much benefited by the publicity given it.

**Hastings, Neb.**—Charles W. Winkler has been quite sick for over a year, sinking so low at times that there was little hope of his recovery. He is better now, however, although still extremely weak. Business has been exceptionally good lately. Some extra fine White Enchantress and Rose-pink Enchantress are being cut.

**Blair, Neb.**—Rodgers & Pieper, proprietors of the Blair Floral Co., have more than doubled their plant since they purchased the range of J. M. Reid a little over a year ago. To the 3,500 feet of glass thus acquired, they added the houses of the Crowell Memorial Home, all of which they moved to the northeast part of town, where they have now 8,000 square feet of glass. The large field which Rodgers & Pieper have opened up fully justified the extensions and improvements made in the plant.

**Clyde, O.**—In the middle of the cold spell the supply of gas from the local concern gave out entirely February 24, with the temperature 10 degrees below zero. As a result, the boiler room of the Clyde Carnationary was a favorite retreat of the neighbors, who tried to cook their coffee and potatoes on the hot coals. E. E. Hall, of this firm, whose sole means of locomotion since he was confined to the house in November, 1911, has been an invalid's chair, was forced to make the trip to the boiler room, also, to avoid freezing in his residence.



## "UNDER THE SPREADING CHESTNUT TREE"

[Readers are invited to contribute to this column. No story is so old that it isn't new to someone, but the fresher the better. No bar against originality. If clippings are sent, add name of the paper.]

A man may guy,  
And a man may lie,  
And a man may puff and blow,  
But he can't get trade,  
Sitting in the shade,  
Waiting for business to grow!

If it takes a cutworm thirty minutes to eat out a carnation bud, asks R. W. H., how long will it take a sowbug to kick a petunia full of holes?

### A Bumper Crop.

For a bet a young seedsman of Leeds Rashly swallowed six packets of seeds;  
In a month—silly ass!  
He was covered with grass,  
And he couldn't sit down for the weeds.  
—A British Exchange.

### Beat Him to It.

A veterinary advised a florist who had a sick horse to put the medicine in an iron tube, put the tube in the horse's mouth and blow the medicine down his throat.

The next day he called to see the florist and found him quite sick.

"What happened?" inquired the horse doctor.

"The horse blew first," replied the man.

### She Hadn't Been a Sailor.

An Irish laborer of Pennsylvania had the good fortune to own an acre of oil land. He became extremely wealthy and moved to New York, where in due time he furnished the corpse for a fashionable funeral. Floral designs of all kinds were in evidence, all of which, save one, were proudly exhibited at the wake. This one was an anchor, which the old lady put away out of sight. After the funeral she showed it to her son and, taking it to be a reminder of the time when Pat was a poor laborer, said, "Jerry, who the dickens d'ye s'pose sint that pick?"

### Advice From the Nursery.

An anxious mother determined to telephone the day nursery to ask for some advice in regard to her child. The following conversation ensued:  
"Hello! Is this the nursery?"  
"Yes, ma'am."  
"I am so worried about my little Rose!"  
"Wat seems to be der madder?"  
"Oh, not so much, perhaps; just a general listlessness and lack of life."  
"Ain't growing right, eh?"  
"No, sir."  
"Well, I vill tell you vat to do. You dake der scissors und cut off about two inches from der limbs und—"  
"Wh-a-at?"  
"I say, dake der scissors und cut off about two inches from der limbs, und den turn der garten hose on it for about four hours in der morning—"  
"Wh-a-at?" The receiver vibrated at her tone.  
"Turn der garten hose on it for about four hours in der morning, und den pile a lot of black dirt all around und springle mit insect powder all ofer der top—"  
"Sir-r-r!"  
"Springle mit insect powder all ofer der top. You know usually it is noddings but pugs dot—"  
"How dare you, sir? What do you mean by such language to me?"  
"Noddings but pugs usually causes der troubles, and den you vant to vash der rose mit a liquid preparation I haf for sale here—"  
"Who in the world are you, anyway?"  
"Gottfried Bluber, der florist."  
"Oo-o-oh!" rather weakly. "It's the wrong number. Good-by."  
—Clipped by "Jim" Frost.

# ...NEWS NOTES...

**Blue Mound, Kan.**—Mrs. Arthur Foster reports a fair trade in cut flowers, mostly funeral work, with a large number of orders for plants on file for spring delivery.

**West Haven, Conn.**—Thos. Pattison reports excellent business. He is fortunate in having a good crop of bulbous stock, particularly single narcissi. Double Von Sions are not so popular.

**Hutchinson, Kan.**—C. A. Anderson has resigned from his position as superintendent of the Underwood Greenhouses and expects to move next spring to Canon City, Colo., where he will engage in business for himself.

**Muncie, Ind.**—Joseph E. McKinley, proprietor of the Southside Floral Co., says that he is more than pleased with the progress made by this comparatively new concern. Business has increased rapidly and he considers that a permanent success is assured.

**Olean, N. Y.**—January and February have been record-breakers in temperature, the thermometer having registered as low as 38 degrees below zero. Elmer Rawlings found it necessary to add a new fifty horse-power steam boiler to his heating plant and it was installed just in time to ward off the extreme cold.

**Jasper, Mo.**—Although trade has not been at its best this winter, W. H. Hager looks for a large sale of both flower and vegetable plants in the spring. He has built a house, 14x30 feet, for begonias and geraniums, of which he has a good collection. This summer he will build a house of the same size for carnations.

**Black Hall, Conn.**—Thomas L. Brown, who has an extensive vegetable business here, has left for Winston-Salem, N. C., to manage a 700-acre plantation. Before he came to Black Hall he was superintendent at the State Normal and Industrial College at Greensboro, N. C. Last autumn he was superintendent of products of the Connecticut Fair Association of Hartford.

**Birmingham, Ala.**—An organization of florists and members of other horticultural trades has been effected and the following officers chosen: President, W. H. Kessler; vice-president, Hugh Seales; treasurer, Walter Puckett, and secretary, D. P. Durban. On the executive committee are John L. Parker, George McVay, Jr., and George H. Luffman. The club intends to boom business in connection with the "city beautiful" movement now under way.

**Holyoke, Mass.**—At the February meeting of the Florists' and Gardeners' Club, at the greenhouses of Gallivan Bros., it was voted to hold the second annual fall show at Northampton, in the fall, and the annual banquet at Boyden's Inn, Northampton, March 1. The arrangements for the big dinner were made by a committee composed of R. S. Carey, of South Hadley Falls; Ned Hennessey, of Northampton, and James Whiting, of Amherst. The committee in charge of the preliminary arrangements for the show includes James Whiting, R. S. Carey, George H. Sinclair and George Strugnell, of Holyoke, and Frank Barnard, of Northampton.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Hastings, Neb.—The sympathy of the trade is with C. W. Sidles in the death of his mother.

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To Canada, \$2.00; to Europe, \$2.50.  
Advertising rates quoted upon  
request. Only strictly trade ad-  
vertising accepted.

## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; Secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

Results bring advertising.  
The Review brings results.

For a curtain-raiser, March did the lion act over a large part of the United States. The arrival of the lamb will be awaited with pleasant anticipations.

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

CHARLES W. JOHNSON, secretary of the Chrysanthemum Society of America, has compiled a table showing in full and detail the work of the society's examining committees for the season of 1913, as printed in The Review from week to week last October and November.

THE trouble with giving a man more credit than he is entitled to is that the seller deludes himself into believing he is the only one to whom an excessive sum is owing. Later it develops that the man of insecure credit owes everyone who will trust him and none of the sellers would have extended credit had they been aware of the aggregate amount of the debts.

NOT unlike the appearance of the first hand-organ as a harbinger of spring is the increase in the classified ads in The Review. The increase in these busy little liners is almost two pages this week and, incidentally, it sets a new record for this date. These inexpensive little ads are wonderful result bringers and practically everyone who has surplus plants is using them.

THE best index to the character of its circulation is the class of advertising a publication carries. If you note a publication carries regularly advertising that makes it appeal to the private planter, or the private gardener, you may be sure that publication's circulation largely is of the classes indicated, otherwise the advertisers would not be spending their money there. On the other hand, if a publication carries only strictly trade advertising, you may be sure it has strictly trade circulation.

## SOCIETY OF AMERICAN FLORISTS.

## Meeting of Board of Directors.

President Theodore Wirth directs me to call a meeting of the board of directors of the S. A. F. at the Parker House, Boston, March 17. The first session will be called to order promptly at 9 o'clock Tuesday morning, March 17.

President Wirth also directs me to request all state vice-presidents and secretaries of the different florists' clubs to communicate with this office at once, stating any business that they would like to have acted upon at the meeting of the board of directors. President Wirth is especially desirous that all florists' clubs make a report to me at once as to what their respective organizations are doing in regard to affiliation.

John Young, Sec'y.

53 W. 28th St., New York, N. Y.

## THEY SET THE PACE.

Ordinarily a man keeps hustling to get business; sometimes, however, business keeps a man hustling to catch up with it. The times when the latter is the case usually occur when the man, if he is a florist, has put a Classified Ad in The Review. These little wonder-workers keep a man on the jump. See what happened to this florist:

Please discontinue my fuchsia ad for a while, so I can catch up. Impossible to fill all orders. One took 1,000, and I filled an order today for 1,500. No end to small orders.—B. B. Pohlmann, Rockford, Ill., February 2, 1914.

## CHICAGO.

## The Great Central Market.

The overdue relaxation in market conditions arrived with Lent. The change had been expected for a fortnight or more, so that no one was surprised when supply, demand and prices all eased at the same time. The weather was as much responsible as the arrival of Lent. The erstwhile period of sackcloth and cinders has not been much of a market factor the last few years, but its effect is plainly evident for the first few days following Ash Wednesday. This year Lent brought the break in the weather; that was all the growers needed to start the heavy cuts. Rose crops that were going off at Christmas did not get into full swing again until the last three days of February. They no doubt would have come along quite a little sooner except that both January and February were abnormally dark and February also was unusually cold. The two or three springlike days at the end of the month were enough to start the crops. March came in like the proverbial lion, which served to check the cuts a little, and demand is sure to increase about the time this issue of The Review gets into the hands of the trade, but there is little chance of any scarcity of any kind of flowers from this time on.

If there is anything that is not in abundant supply it is first-class Beauties. There have been as many Beauties as have been called for lately, but the quality is not all that could be desired. There is no shortage of roses; no buyer need hesitate. One old hand at the business estimates that the average value fell fifty per cent last week, but the growers, nevertheless, received larger checks, for the cuts more than doubled. Of course a few of the best roses still are being sold at the former

# SPENCER PEAS

THE FINEST STOCK EVER OFFERED IN WINTER

**W**E ARE headquarters for the fancy winter-blooming Sweet Peas of the Spencer type, the famous stock grown by H. Wehrman, of Maywood, Ill., G. Swenson, of Elmhurst, Ill., as well as several others. We introduced this splendid new type of winter sweet pea in this market last season—but we could not anywhere near meet the demand. This year we have them by thousands—light pink, Blanche Ferry pink, dark pink and lavender. They are wonderful sellers. Now in their prime. Prices reasonable. Try them.

## FANCY ROSES

You can get all the roses you need if you send your order to us. Not many short roses—ours are mostly medium length stems, stock that is second to none. If you want the best, order our SPECIALS. A full line

<b>MILADY</b>	<b>KILLARNEY</b>	<b>RICHMOND</b>
<b>WARD</b>	<b>SUNBURST</b>	<b>BULGARIE</b>
<b>WHITE KILLARNEY</b>	<b>KILLARNEY QUEEN</b>	

## VIOLETS

A large supply, home-grown singles, home-grown doubles and Hudson River doubles.

## BULB STOCK

We have a full line—Jonquils, Daffodils, Tulips—the best grade procurable. A large supply.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

## VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

## FREESIA

We have a novelty in fancy pink and yellow Freesia, as well as white.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## AMERICAN BEAUTIES

Try us on short and medium Beauties. We have a large cut that is of good quality for this season of the year, and no doubt you can use them at a good profit to yourself while pleasing your customers.

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas .....	\$5.00 @	\$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems .....	\$5.00 @	\$6.00
Stems 30 to 36 inches .....		4.00
Stems 24 inches .....		3.00
Stems 12 to 20 inches .....	1.50 @	2.00
Short .....	per 100,	4.00 @ 8.00
ROSES		Per 100
Milady, special .....		\$15.00
select .....	\$10.00 @	12.00
seconds .....	6.00 @	8.00
Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
White Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Richmond, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Mrs. Ward, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Sunburst, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Bulgarie (Rivoire, Taft) .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common .....		\$2.00
Large and fancy .....	\$3.00 @	4.00
Split .....		1.50
MISCELLANEOUS		Per 100
Violets, N. Y. doubles .....	\$0.50 @	\$ 0.75
singles .....	.50 @	.75
home-grown doubles .....	.75 @	1.00
Sweet Peas, winter bloomers .....	.50 @	1.00
winter Spencers .....	1.00 @	1.50
Easter Lilies .....		12.50
Valley, select .....		3.00
special .....		4.00
Daisies .....	1.50 @	2.00
Mignonette .....	4.00 @	8.00
Jonquils .....	2.00 @	4.00
Daffodils .....	2.00 @	4.00
Freesia .....	2.00 @	4.00
Tulips .....	2.00 @	4.00
DECORATIVE		
Plumosa .....	per bunch,	.35 @ .50
Sprenger .....		.35 @ .50
Adiantum, fancy, long ...	per 100,	.75 @ 1.00
Smilax .....	per doz.,	\$2.00 16.00
Ferns .....	per 100,	3.00 .35
Galax .....		1.25 .15
Leucothoe .....	per 100,	1.00 1.00
Mexican Ivy .....	per 100,	\$6.00 .75
Subject to market changes		
Store open from 7 a. m. to 6 p. m.		
week days. Sundays and holidays		
closed at noon.		

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**  
Long Distance Telephones, 1978 and 1977 Central.



# WHITE CARNATIONS FOR ST. PATRICK'S DAY

Get your orders in early and we will fill them for you. Glad to quote on any quantity you need.

We can furnish **FANCY TULIPS**.

Such excellent varieties as Murillo, La Reine, Yellow Prince, etc. You can get the best by ordering of us.

**American Beauties   Violets   Peas   Jonquills   Daffodils**  
**Carnations   Roses   Orchids   Valley   Greens**

We have a good supply of all the seasonable flowers and can make quick shipment.

Let us know what you need—we will see that you get it.

**WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY**

# A. L. VAUGHAN & CO.

(NOT INC.)

**161 N. Wabash Avenue,   Phones:—Central 2571-2572.**

**CHICAGO**

Mention The Review when you write.

prices, but it is not possible to clean up at regular rates and it has been the inducement offered the buyer who could use a big lot of yesterday's roses that has pulled down the average. There are plenty of short roses, something that has not been the case in the preceding two months. The quality of all roses is good for the price.

Next to the increase in the supply of roses the most important factor has been the increase in the sweet pea picks. The sweet pea growers have been delayed even more than the rose growers in getting into crop, but they got going last week. There are plenty of peas; so many, in fact, that daily clearances are difficult and prices therefore somewhat unstable. The peas are of splendid quality and they sell as well as anything on the list. There is good, long-stemmed stock of the old varieties that once were thought fine for winter, but these former favorites are quite outclassed by the newer winter-flowering Spencer type. The color of some of these new peas is not just what the retailers want, but the big, wavy flowers, usually three and frequently four on a stem, with all the stem anyone possibly could use, makes them sell well in every store that does anything more than funeral work. The Spencer peas are coming to market from a number of growers, and from some of them in considerable quantity. It is common report that a Maywood grower who is supplying four wholesalers invested \$2,800 in seed of these peas, incredible as that may sound.

The carnation growers still are shy on quality. The cut is abundant, but there are not too many really good carnations. The price of even the best has been affected by the abundance of other stock, while the increase in the supply of short roses has made it even more difficult than before to clear the large supply of carnations that are fit only for funeral work. Both local single and eastern double violets have been a glut. The singles have had the best sale. Clean-up sales of the doubles were made last week, according to the Hellenic merchants, at as little as 5 cents a bunch. Bulbous stock of all kinds is plentiful and, except for a few fancy tulips, the

## OUR FLORIST FOLDERS

are bringing more business and larger profits to progressive florists everywhere.

## EASTER FOLDER

now ready. Write today for sample and full particulars.

**McNEFF-SWENSON COMPANY**

**HIGH GRADE FLORAL PUBLICITY**

**220 South Michigan Avenue**

**CHICAGO, :: :: ILLINOIS**

Mention The Review when you write.

## CORSAGE PINS

4½ in. long, per dozen.....\$0.12½  
 Per gross.....1.25

(Special price on larger quantities.)

Also other Supplies.

Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

**1324 Pine Street,   ST. LOUIS, MO.**

price must be reasonable or the buyer passes.

The supply of green stock is equal to the demand, although there are few asparagus strings. Smilax is available in moderate quantities. Now that ferns have got well settled at a price of \$3 there appear to be quantities for sale.

## Kidwell Buys Muir's Oldest Stand.

J. F. Kidwell set two more of the younger generation up in business February 28, when he closed a deal for the purchase of the Muir establishment at 3530 Michigan avenue, taking possession March 2. The purchase includes store and greenhouses—everything at that address except the real estate, which is held under lease. This Muir stand is one of the oldest in the city, having been for many years the headquarters of S. Muir, who started in the florists' business in 1865 and opened the Thirty-fifth street store, as it is known, in 1883. Since the death of S. Muir the business has been continued by his estate under the management of his son, John T. Muir, who opened a branch at 4647 Grand boulevard in 1906 and

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



**INSURANCE EXCHANGE BUILDING**

**PHONE WABASH 240**

**CHICAGO**

Mention The Review when you write.

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
 giving name of your jobber

**OSCAR LEISTNER**

**17 N. Franklin St., CHICAGO, ILL.**

Mention The Review when you write.

who has just started a downtown store in the florists' center at Monroe street and Wabash avenue.

It has been John F. Kidwell's policy to give the young men of the family a start in business as rapidly as they attained the requisite experience. The newly acquired property will be conducted under the name of the J. F. Kidwell Co., under the direct manage-

# A fine large supply of all kinds of Cut Flowers at reasonable prices **FANCY BUTTERFLY PEAS**

We are able to supply them in quantity. Don't be afraid that when your trade gets to calling for them you can't supply them—you can, if you send your orders to us.

## ORCHIDS

There are no finer Cattleyas anywhere in the country; our supply is home-grown.

## VALLEY

We always have fancy Valley and can fill your orders on short notice.

# FANCY KILLARNEYS

These Roses sell fast, because they are of specially good quality, but we aim to have some in the store at all times for rush orders. Splendid color; good solid heads on medium to long stems.

## Carnations

Can fill the largest orders. Supply greatly increased.

## Violets

A full line. Double and single, home-grown; doubles from the east. Enough for all.

## Lilies

You can get here all the Giganteums and Callas you need. Good stock.

# A Good Supply of Spring Flowers

We have a fine supply of Jonquils, Daffodils, Tulips, Freesias, etc.—excellent quality—and a larger quantity than at any time this season.

## St. Patrick's Day Dye

The kind of Carnation fluid that makes the true emerald green. Pint, 50c; quart, \$1.00.

## Shamrock Plants

Nice plants from 1¼-inch pots. Write for prices on the quantity you will need.

**We have a complete stock of Florists' Supplies.**

# A. L. Randall Co.

**Everything for Florists,**

L. D. Phone Central 7720  
Private Exchange all  
Departments

**66 E. Randolph Street, Chicago**

Mention The Review when you write.

ment of John F. Kidwell, Jr., and his cousin, Clarence Ellsworth. Mr. Kidwell, Sr., will continue to make his headquarters at the old stand of J. F. Kidwell & Bro., at 3806 Wentworth avenue, where he will be assisted by James Kidwell, son of William Kidwell, whose headquarters are at the store at 929 East Forty-third street. Some years ago Wellworth Farm at Downers Grove, Ill., was placed in charge of J. F. Kidwell's oldest son, Frank N. Kidwell, and his nephew, Rudolph C. Ellsworth, so that the Kidwell family now has four establishments.

### Pruner Causes Dickinson's Arrest.

As an aftermath of the failure of E. H. Hunt, Inc., about a year ago, Charles M. Dickinson, who was manager of the defunct concern, was arrested March 3 at Stony Butte, Mont., and detectives from the City hall have been sent to bring him back to Chicago.

The warrant on which Mr. Dickinson was arrested was sworn out by C. E. Pruner, who was a minority stockholder in the Hunt corporation. The charge is the embezzlement of \$2,500. E. C. Mapledoram, attorney for Mr. Dickinson, states that the warrant was procured in April, 1913, and that his client was in Chicago at the time. He

## CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS AND FLORISTS' SUPPLIES

Green Sheet Moss.....\$1.00 per bale; 5 bales, \$4.75; 10 bales, \$9.00  
Sphagnum Moss, burlapped.....\$1.25 per bale  
Fancy Eastern Ferns.....2.50 per 1000  
Green and Bronze Galax.....1.00 per 1000

See our Classified ad on Hanging Baskets.

## WM. MURPHY, Wholesale Commission Florist

309 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Mention The Review when you write.

also states that the charge is based on a transaction that is entered on the Hunt books as a loan to Mr. Dickinson, made at a time when Mrs. E. H. Hunt, his mother, was in a position legally to make such disposition of the corporate funds. Charles Erne, receiver for the Hunt corporation, is not a party to the present action and declines to make any statement except that the creditors' interests will be looked after. Mr. Pruner is reported as being in Kansas City March 4.

### Retailers Meet.

The monthly meeting of the Retail Florists' Association was held Monday evening, March 2, at 170 West Jackson boulevard. The attendance was ninety,

according to the count of one of the members, and a spirit of mutual interest was displayed. There were exhibits by several firms, which attracted attention. Poehlmann Bros. Co. displayed a line of baskets and demonstrated the Bulldog paper clip. Zech & Mann staged five fine vases of Butterfly sweet peas. Wertheimer Bros. showed the newest creations in Easter ribbons, and another showcase was presented by Sam Seligman, on behalf of that firm, to be given as a prize to be awarded at the next meeting. Business talks were made by S. Freund, of the A. A. Arnold Paper Box Co.; by Robert Karlstrom, representing W. A. Manda, Inc.; by Sam Seligman, of Wertheimer Bros.; by A. Zech, of Zech & Mann; by T. E. Wa-



# PRINCESS OF WALES VIOLETS

BEST AND LARGEST IN THE MARKET—50c AND 75c PER 100; \$4.00 PER 1000

## CARNATIONS *and* ROSES

**Carnations De Luxe**— If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

**\$2.00 to \$3.00 per 100**

**Special Offer on Ward and Sunburst Roses, 6c to 8c**

We now have the entire cut of Roses from an up-to-date range of 100,000 sq. ft. of glass. Killarney, White Killarney, Richmond. We can take just as good care of you on Roses as on Carnations.

**Good short Roses, \$4.00 per 100; Medium stems, \$6.00 to \$8.00 per 100**

**CHICAGO CARNATION CO.** A. T. PYFER, Manager  
30 East Randolph St., CHICAGO

Mention The Review when you write.

ters, of Poehlmann Bros. Co., and by Paul Klingsporn, of the Chicago Flower Growers' Association. An address was made by President George Stollery, on "Good Fellowship in the Retail Trade." Those not holding membership cards were invited to depart when the real association meeting was called to order.

### Various Notes.

The 5-story and basement building 48x162 at 127 to 131 North Wabash avenue has been leased to Colby & Sons, furniture dealers, for a term of twenty-five years at an average net annual rental of \$17,000. Bassett & Washburn occupy the front half of the second floor and happen to hold the longest lease of any of the tenants. They can hold possession until May 1, 1916. The building is to be remodeled for Colby & Sons and an offer has been made for the florists' lease, but Mr. Washburn will not consider it until he sees another store to his liking.

Having decided to go in a little stronger than at first planned, Meyer & Dramm, the new firm at Elmhurst, the debut of which was announced in last week's issue of The Review, has doubled its order with the John C. Moninger Co. and will put up two detached houses, each 42x400. Mr. Meyer stated March 3 that an order has been given A. N. Pierson, Inc., for 10,000 Killarney Brilliant, 5,000 White Killarney and 2,000 Hadley rose plants. Arrangements have been made with the E. C. Amling Co. for marketing the cut.

The Chicago Florists' Club meets March 5 at the Hotel La Salle and the secretary announces a novelty night, the understanding being that growers of new roses are especially invited to make exhibits. The question of affiliating with the S. A. F. will be the special order of business, but a number of other subjects are down for discussion.

When Pyfer & Olsem acquired the Star Floral Co., at Wilmette, they found themselves with a prosperous retail department and John Flint, manager for the former proprietor, has been retained to keep the retail branch growing.

March 2 Wieter Bros. received 3,000 grafted plants of Killarney Brilliant

INCREASE THE VALUE OF YOUR PLANTS BY USING

## HART'S HANDY HANDLE

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

### PRICES

No. 1—12 inches high.....	\$2.50 per dozen	No. 4—24 inches high.....	\$5.00 per dozen
No. 2—15 inches high.....	3.50 per dozen	No. 5—30 inches high.....	6.50 per dozen
No. 3—18 inches high.....	4.00 per dozen	No. 6—36 inches high.....	9.00 per dozen

AT YOUR DEALERS OR DIRECT

**GEORGE B. HART, Manufacturer**  
24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

## CORSAGE CORDS

Violet, Green, Red, Pink or White colors

	Per doz.	Per gross
Large size .....	\$0.35	\$4.00
Small size .....	.25	3.00

Also other Supplies. Write for List

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

rose from A. N. Pierson, Cromwell, Conn.

Having spent a week in the office, without a breath of fresh air, Fred Klingel walked from Niles Center to Morton Grove in the snow storm Sunday afternoon, March 1. He stopped on his way to visit his uncle, Emil Nelson, who has a fine range of seven houses about half way between the two railroad stations. Mr. Nelson is one of the oldest rose growers in this section, having been at it over twenty years. He has his houses planted with Killarney, White Killarney and a few Maryland and Hilda. He ships half his cut to Erne & Klingel and half to John Kruchten.

After recovering from the effect of letting a sack of cement fall on his right foot February 27, Charles Reardon will leave this week to take charge of the new private estate of E. C. Crosette, at Davenport, Ia. He has been at E. M. Barton's, at Hinsdale, for some years.

The death of the father of A. C. Reicher, the well known florist at Michigan City, Ind., is reported by Robert

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

**Also Bird Remedies and Supplies**

**AUBURNDALE GOLDFISH CO.**  
1449 W. Madison St. CHICAGO

Mention The Review when you write.

## EASTER CARDS

An EASTER LILY, embossed in green, white and gold on a four-ply bristol, size 2½ x 4½-in.:

150 for \$1.00	350 for \$2.00
500 for 3.00	1000 for 5.00

Prices postpaid on receipt of check. Satisfaction guaranteed. Write for sample.

**THE JOHN HENRY CO., Lansing, Mich.**  
Mention The Review when you write.

Northam, store manager for George Reinberg. The funeral was held February 27.

On recent Saturdays Marshall Field & Co. have been selling New York double violets in some of their departments. February 28 the price was 19 cents per bunch, and so many were sold that the trade is wondering if the suc-

# EVERYTHING PLENTIFUL WITH US

You can get here ALL the Cut Flowers you need

## ROSES AND CARNATIONS

We pride ourselves on our ability to supply roses and carnations of all varieties and in all grades.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Daffodils - Tulips - Freesias - Jonquills - Green Goods**

You will find us always a reliable source of supply.

**ST. PATRICK GREEN**



The true grass green. \$1.00 the quart; 50c size if desired. Dark Green, Yellow, Am. Beauty, Orange, Lavender, Pink, Purple and Light Red are \$1.00; Blue is \$1.25 the quart, postpaid.

AGENTS FOR TO-BAK-INE

# ERNE & KLINGEL

**30 E. Randolph St.**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

# WIETOR BROS.

**162 N. WABASH AVE..**

**CHICAGO**

### CURRENT PRICE LIST

#### AMERICAN BEAUTIES

	Per doz.
48-inch stems.....	\$4.00
36-inch stems.....	3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50

#### KILLARNEY, WHITE KILLARNEY, RICHMOND

	Per 100
Fancy.....	\$10.00
Medium.....	8.00
Good.....	6.00
Short stems.....	4.00

#### SUNBURST

	Per 100
Fancy.....	\$12.00
Medium.....	10.00
Good.....	8.00
Short.....	6.00

#### CARNATIONS

	Per 100
Good.....	\$3.00
Medium.....	2.50
Short.....	2.00
Lilies, per dozen.....	\$1.50 @ 2.00
Adiantum, per 100.....	1.00
Asparagus Sprays, per bunch.....	.50 @ .75
Smilax, per dozen.....	2.00
Sprengerl, per bunch.....	.50
Ferns, per 1000.....	3.00
Galax, per 1000.....	1.00

**ROSES, Our Selection, Good Stock, - - Per 100, 4.00**

Mention The Review when you write.

cess may not lead the Field store, with its unequaled facilities, to start a fully equipped flower department. With the competent manager, Field's could do the flower business of the town.

If early inquiries are any indication, St. Patrick's day will see an unprecedented demand for white carnations. A. L. Vaughan reports inquiries for quotations on thousand lots as early as February 28.

The order for the material for Bassett & Washburn's new range of five houses, each 34x600, has been placed with the King Construction Co., North Tonawanda, N. Y., and the first car of material has been received.

The 2-year-old son of William Lohrman, with the A. L. Randall Co., fell from a third story window February 27, alighting in a snowbank and escaping absolutely without injury.

The average florist will say that February was an unusually dark and un-

favorable month for cut flower growing, but the weather man, who keeps a daily record, has figured out that in February Chicago had fifty-nine per cent of the possible number of hours of sun. The average for February over a series of years is only fifty-one per cent. The temperature, however, averaged 5 degrees below normal.

Because it worked well last year, the Fleischman Floral Co. arranged a big special sale to begin the first Monday in Lent and announced it with a full page advertisement in the leading morning daily, costing nearly \$600. It set tongues wagging, for the prices looked extremely low by comparison with the wholesale values of flowers a fortnight before. Wholesalers in general offered to put retailers in position to compete with the Fleischman prices if they were willing to buy in thousand lots, and just to show that it could be done, John Mangel used the same

paper the following day with a list quoting roses at two-thirds the Fleischman prices.

The first Spanish iris of the season was cut by Poehlmann Bros. Co. March 2. Last season this was an excellent seller.

The counter trade that had been awakened by the few warm days at the end of February was put to sleep again by the wintry start of March, according to A. C. Shaffer, of Winter-son's Seed Store.

Three days of last week were spent by E. E. Pieser in entertaining his nephew, at whose ranch in Canada he spent two months last summer.

On account of alterations, John H. McNeilly is carrying on business under some difficulty at the present time. When completed his store at 1155 East Sixty-third street will be one of the finest in the city.

The Albert F. Amling Co., Maywood,



# Z M E & A C & N H N

30 East Randolph St., CHICAGO

## The Always Reliable Wholesale Florists

We make a specialty of shipping Cut Flowers North, East, South and West, and we have the stock that suits the trade. It must be good stock to ship anywhere up to a thousand miles or more and give good satisfaction when it gets there—and we must have quantity to be able always to ship any kind of an order without notice. We have quality, quantity and variety, and we solicit your orders knowing you cannot be better served.

At present we have a specially fine supply of

**WINTER-BLOOMING SPENCER SWEET PEAS, BEAUTIES, ROSES, CARNATIONS, TULIPS, VALLEY, JONQUILS, DAFFODILS, FREESIAS, LILIES, VIOLETS, GREENS, Etc.**

Order of us—you will find our stock and our service "Always Reliable."

**WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS**

Mention The Review when you write.

is picking a fine crop of Spencer sweet peas of the new winter-blooming type, and Mr. Amling is much pleased with the stock.

P. C. Schupp reports H. A. Fisher, of Kalamazoo, as a visitor this week.

Al. Schmidt, gardener for J. J. Mitchell, of Lake Geneva, Wis., has left for a two months' trip to the Pacific coast. He will visit Los Angeles, San Francisco and other points of interest.

A business stay that was intended to be only for a few days, but which has been extended almost three weeks on account of many orders, has been the experience of R. Karlstrom, who represents W. A. Manda, Inc., South Orange, N. J. Mr. Karlstrom expects to go east this week.

A. A. Arnold, of the box company bearing his name, is in Florida for the winter.

The employees of Bassett & Washburn arranged an elaborate joke decoration on the desk of C. L. Washburn February 26, the occasion of that gentleman's fifty-sixth birthday anniversary, and the following evening a number of the leading business men of Hinsdale tendered him a testimonial dinner.

A deal which had promised to bring the store of the Chicago Flower Growers' Association closer to the center of wholesale cut flower activities fell through last week when Sharp & Smith closed a lease for another building on Michigan avenue. This firm of surgical appliance dealers had for some time been looking for a location on the avenue north of Randolph street and made a good offer for the florists' unexpired lease, subject to the landlord's willingness to extend the lease and remodel the building. He delayed his decision until Sharp & Smith decided to close a deal they liked less well. Had the sale gone through it doubtless would have brought the association to Wabash avenue, where there are several good spaces now available.

A new sample and sales room has been installed by the A. L. Randall Co., occupying one side of the third floor. The novelty baskets are well shown in electrically lighted display cases.

Record has been made of the purchase by Albert Fuchs, ex-florist, of

## KANSAS CITY FLOWERS

For quick service, lower express rates, better flowers, send us your orders.

**Our business is growing rapidly, showing we satisfy our customers.**

We can furnish you with the **Best Violets** you ever had at 75c per 100. Our **Killarney Roses** are fine; **Fancy Carnations**—anything you need in flowers.

**T. J. NOLL & CO.**

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

## "DAISY" RIBBON

Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)

No. 22....\$1.10 per bolt	No. 80....\$1.65 per bolt
No. 40.... 1.25 per bolt	No. 100.... 2.00 per bolt
No. 60.... 1.45 per bolt	Samples on request

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

what is known as the Kennedy garden property at the northwest corner of Halsted and Grace streets. The property was acquired in two parcels from Mrs. Annie L. Ryan and husband, a consideration of \$100,000 being named in the transfer, subject to an incumbrance of \$50,000. Mr. Fuchs also gave a trust deed to the Chicago Title and Trust Co., to secure a part purchase money mortgage of \$50,000 running two years at five per cent. The property conveyed comprises 139¾ feet at the northwest corner of Halsted and Grace streets, with a depth of approximately 253 feet, also 16x140 feet, south front, on Grace street, 253 feet west of Halsted. The property is directly across the street from the Bismarck garden



**The Question**  
If we can afford to make a refrigerator like our No. 4708 and offer it at \$125.00, can you afford not to give us your order?

**Send for Catalogue**

**BUCHBINDER BROS.**

Manufacturers Florists' Refrigerators

520 Milwaukee Ave., CHICAGO

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and adjoins the Chateau apartments, owned by Mr. Fuchs. Its purchase gives him the entire east frontage on Broadway from Grace street to Sheridan road. The purchase is said to have been made as an investment, and Mr. Fuchs is said to have no plans for any improvement of the property.

"The man who does the trade the biggest service," says John Sinner, "is

# Send for New Catalogue No. 73

—latest Free Book for Florists. Full of valuable information and up-to-date designs of the famous

## McCRAY Refrigerators

FOR FLORISTS



Flowers are probably the most perishable of all merchandise. The choice of a refrigerator often means the whole difference between success and failure.

McCray Refrigerators are built to **preserve** and **display** your flowers. They can be arranged for either ice or mechanical refrigeration; stock or built-to-order sizes.

We've been improving and perfecting McCrays for thirty years, until they are now the recognized favorites of the world's greatest florists.

We make Refrigerators, Coolers and Display Cases of all sizes and for every purpose.

Send Now for any of the following **FREE** Catalogues:

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| No. 73—Refrigerators for Florists    | No. 69—For Grocers      |
| No. 91—Regular Sizes for Residences  | No. 60—For Meat Markets |
| No. AH—Built to Order for Residences |                         |

### McCray Refrigerator Company

668 LAKE STREET,

KENDALLVILLE, IND.

For Branch Salesrooms in Principal Cities See Your Local Phone Directory.

Mention The Review when you write.

From the Cambridge University Press

## THE GENUS IRIS

By WILLIAM RICKATSON DYKES

With 48 colored plates and 30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, \$37.50. Postage extra (weight, 11 lbs. 7 ozs.)

The University of Chicago Press  
5758 Ellis Avenue, Chicago, Illinois

Mention The Review when you write.

the one who sees to it that he is paid when the money is due; a lot of florists would never make an effort to collect their money if it wasn't that somebody was after them."

One of last week's visitors was O. V. York, of Bloomington, Ill., rose grower for Washburn & Sons.

J. E. Jones, of the Advance Co., Richmond, Ind., was in town last week to close up the deal with Poehlmann Bros. Co., for ventilating apparatus for its thirteen new rose houses.

### BALTIMORE.

#### The Market.

Owing to the clear weather during the last week, and the beginning of Lent, stock is much more plentiful and prices have taken a sudden drop. Roses



United F-103

## A display case that sells Flowers

HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

### United Refrigerator & Ice Machine Company, Kenosha, Wis.

Mention The Review when you write.

and carnations are especially plentiful. Carnations could be bought last week as low as \$2 per hundred for good stock. Valley is abundant, with few buyers. Lilies are moving fairly well. Sweet peas have been sold at 20 cents per hundred and violets as low as 10 cents per hundred. Bulbous stock of all

kinds is to be had in good quality at a low figure and is moving slowly. Greens of all kinds are falling short of the demand. Smilax and Asparagus plumosus are especially scarce. In a general summing up cut flowers of every description are plentiful, demand fair, and prices low.





# Baskets for Easter

The best season for florists' baskets is here. At Easter time, with almost every cut flower or plant order an appropriate basket can be sold.

In this way the progressive florist doubles his profit.

## Are You Progressive?

These baskets are low in price and high in quality, exclusive in design and distinctive in coloring.

Better send us your order now and get a good selection. Our new "duotone" finish is a novelty that has proved a seller.

**Raedlein Basket Co.,**

713 Milwaukee Avenue,  
CHICAGO, ILL.

Mention The Review when you write.

### Various Notes.

Lexington market presented a beautiful sight to the public view February 28. The street for half a square was literally in bloom, for every florist was there, with stalls full of both cut flowers and plants of all descriptions. Carnations were most in evidence in the cut flower line, although hyacinths, tulips and jonquils were to be had in any quantity, with prices extremely low. Azaleas and potted hyacinths had the lead in pot plants, although some good cinerarias and primulas were seen. Cyclamens seem to be played out; only a few small plants were to be had. On every street corner in the shopping district the street vendors were in evidence, with boxes of cut flowers, offering them at prices so low that one was almost tempted to believe flowers were to be found growing wild and were to be had for the mere picking.

C. E. Akehurst, of White Marsh, is shipping some fine blooms of the new carnation, Mrs. C. E. Akehurst, to the Pennock-Meehan Co.

While going home from market February 24 the wagon of James Glass was struck by a street car. The top was demolished and the wagon upset and the flowers strewn over the street. Mrs. Glass was in the wagon with the driver, but both escaped injury beyond being shaken up.

The writer recently visited the greenhouses of B. G. Merritt & Co., at Grange, in Baltimore county, and saw some good roses. Radiance and Double White Killarney showed up the best. This firm has a house of American Beauties which look promising for a later cutting, being off crop at present. Richmond, Milady and Double Pink Killarney are also grown. They have a house of red carnations, divided between Beacon, The Herald and Commodore, which was in good crop. This firm has recently purchased a White gasoline automobile, which is to be fitted with a convertible body for hauling or for pleasure. The Pennock-Meehan Co., of Washington, is receiving all the products of this establishment.

Jos. S. Merritt, of Colgate, is getting

## Green, Blue and Yellow Carnations

We have a very powerful coloring, which will dye many white flowers a beautiful Emerald Green or Navy Blue in a few hours by absorption, or instantly by immersion. This dye is combined with a powerful and harmless chemical agent which helps to preserve and color the flowers. We have the coloring in American Beauty Red, Blue, Yellow, Orange, Pink, Purple, Brown, and Light and Dark Green. Directions with each package, which will make two quarts of coloring. Don't be fooled with cheaper dyes, but get the real article, cheap.

### PRICES

**Green**.....2-quart package, 50c; 1-quart package, 35c

**All other colors**..2-quart package, 75c; 1-quart package, 50c

Big discount to jobbers. Postage free on all cash orders.

### ADDRESS

**THE PHILADELPHIA CHEMICAL CO., PHILADELPHIA**

C. S. FORD, Mgr., P. O. Box 4515 West Park

### FOR SALE BY

A. HERRMANN, General Agent, 404-412 East 34th St., New York City.

W. F. KASTING CO., Buffalo, N. Y.

PITTSBURGH CUT FLOWER CO., LTD., Pittsburgh, Pa.

EDW. REID, Philadelphia.

WILLIS S. PINO, Providence.

ALBANY FLORISTS' EXCHANGE, Albany.

THE McCALLUM CO., Pittsburgh, Pa.

GEO. B. HART, Rochester, N. Y., and others.

N. B.—Cut out this advt. and keep for future reference

Mention The Review when you write.

## Original St. Patrick's Green Carnation Absorber

Enough powder to make two quarts of fluid..... **\$1.00**

Satisfaction guaranteed or money cheerfully refunded.

**ERNE & KLINGEL, 30 E. Randolph Street CHICAGO**

Mention The Review when you write.

ready to erect a house 35x200 during the coming summer, for carnations.

Samuel Feast & Sons had the decorations at the Maryland club February 28 for the dinner given by Theodore A. Marburg in honor of Ex-President Taft. The decorations were extensive, roses being principally used, besides a large quantity of smilax and pot plants, principally azaleas and ferns. Cardinal, Richmond and American Beauty were the roses used, red being the predominating color.

## CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations. 1 pkt., 25c; 3 pkts., 60c; 12 pkts., \$2.00, postpaid on receipt of price.

**CHAS. W. McKELLAR**

23 E. Randolph St.

CHICAGO

## St. Patrick's Carnation Green

Send me 25c and I will mail you Dye and directions for coloring 100 Carnations.

**F. H. HUSTEDT**

1722 East Elm Street, NEW ALBANY, IND

Mention The Review when you write.

Lehr Bros., of Brooklyn, have purchased the entire stock of the new rose, Aurora, other than that reserved by the

# YOU GAIN BY GETTING Cyanine Flower Coloring

It is easy to use and acts on flowers naturally and quickly without taking away either their fragrance, natural beauty or keeping qualities. Wouldn't you like to see it color flowers? Why not get some now, from your nearest dealer, and try it?

20c per quart packet, \$2.00 per dozen

St. Patrick Green, Yellow, Blue  
American Beauty, Orange or Pink

Delivered at your door by parcel post. Order now and avoid delay and disappointment later. Made and sold by

C. R. CRANSTON, 146 Orchard St., AUBURN, R. I.

## ST. PATRICK GREEN

Sold by

BOSTON, MASS.  
New England Florist Supply Co.  
CHICAGO, ILL.  
Chicago Carnation Co.  
CLEVELAND, O.  
Cleveland Florists' Exchange  
COLUMBUS, O.  
Munk Floral Co.  
DENVER, COLO.  
Colorado Seed & Nursery Co.  
GUTHRIE, OKLA.  
Furrow & Co.  
HELENA, MONT.  
State Nursery Co.  
LONDON, ONT., CANADA  
J. Gammage & Sons  
MILWAUKEE, WIS.  
C. C. Pollworth Co.  
ROCHESTER, N. Y.  
G. B. Hart  
ST. LOUIS, MO.  
Windler Wholesale Floral Co.  
SCRANTON, PA.  
Scranton Florist Supply Co.  
SEATTLE, WASH.  
Floral Market Co.  
EUROPEAN AGENT  
Bar & Feldmann  
Frankfurt, a. M., Germany

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# Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

## AJAX FLOWER DYE

The only Dye on the market that will color a beautiful Emerald Green and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. Per quart, by express, \$1.00.

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE, 166 North Wabash Avenue  
CHICAGO

Mention The Review when you write.

# St. Patrick Green

(The Only True Irish Color)

HIGHEST QUALITY



BEST RESULTS

The true GRASS green. The Florists tell us it is the best on the market and their word goes. One quart of OUR green will color more flowers than two quarts of any other make, and it is only \$1.00 the quart. 50-cent size if desired.

DARK GREEN, YELLOW, AMERICAN BEAUTY, ORANGE, LAVENDER, PINK, PURPLE and LIGHT RED are \$1.00; BLUE is \$1.25 the quart, postpaid.

BURTON-ALLISON CO., Suite 28, 39 W. Adams St., Chicago, Ill., U. S. A.

Mention The Review when you write.

originator. This firm has taken to growing roses exclusively, with much success, and contemplates adding to the plant during the coming season. The local branch of the Leo Niessen Co. handles the cut.

Everything is in readiness for the banquet and election of officers of the Florists' Club, and it is hoped every member will be on hand at the club rooms Monday, March 9, at 7 p. m., to make this affair stand above all others of its kind ever held by the club. It is really a duty of all members to be present, as the banquet committee has

## GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 8 packages, 60c; \$2.00 per dozen. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

worked hard and deserves to be rewarded for its efforts by a large turnout on this night. W. F. E.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## Green Carnations

SEND \$1.00 and receive by return mail enough Green Powder to make 3 Quarts of genuine Carnation Fluid. Remember, I was the first person who put the Green Carnation on the market—11 years ago. Send for my Powder and get the best.

MRS. F. BEU, 56 E. Randolph St., Chicago

Mention The Review when you write.

Cleveland, O.—The Taylor Flower Shop, which was conducted at 630 Euclid avenue by Wm. Taylor, Son & Co., dry goods merchants, has gone out of business.



# ROSES=NIESSEN=BEAUTIES

## BEAUTIES

### GREEN DYE FOR ST. PATRICK'S DAY 50 cents per package

Our preparation has given splendid satisfaction for several years, and we guarantee it to give satisfactory results. Full directions on each package.

Special Beauties are coming in stronger, and you can now depend on us to fill your orders complete on short notice.

We have an ample supply of the short Beauties, stems 12, 15 and 18 inches long. There is a good demand for the shorter grades, which indicates that they represent excellent value.

## PINK AND WHITE ROSES

There is a much better supply of the shorter grades. We can fill your orders for Roses in any grade in quantity. Prices are more reasonable, and Roses without exception are in splendid condition as to quality.

### Seasonable Stock of the Best Quality

**MIGNONETTE**, per 100, \$4.00 to \$6.00. Large heads and heavy long stems.

**LILAC**, per bunch, \$1.00 to \$1.25. There is no better Lilac coming to this market.

**EASTER and CALLA LILIES**. Well grown stock in any quantity.

**ACACIA**, \$2.50 per bunch.

**FREESIA**, \$4.00 per 100.

### GREENS

Bronze Galax.....	1000.	\$1.00
Green Galax.....	1000.	1.00
Green Leucothoe.....	1000.	7.00
Mex. Ivy.....	1000.	7.50
Dagger Ferns.....	1000.	2.50
Fancy Ferns.....	1000.	2.50
Sphagnum Moss.....	5-bbl. bale.	2.00
Fadeless Sheet Moss.....	bag.	8.50
Cut Hemlock.....	bundle.	2.50
Galax, bronze and green.....	case.	7.50

## THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.     ::     ::     ::     PHILADELPHIA, PA.

Mention The Review when you write.

### PHILADELPHIA.

#### The Eastern Market.

Lion's day brought a storm of such fierceness that its effect on the cut flower market overshadows everything else. Snow began falling quietly late in the morning. By noon it increased in violence. The wind rose in the afternoon, the snow continued all day and by night a terrific blizzard was raging, which kept up until the following morning. The temperature fell steadily from 38 degrees to 14 degrees. The force of the wind caused huge drifts that greatly hampered the railroads and express companies. Communication with the south and west was fairly good, but with the north and northwest it was cut off for some time. Important sources of supply, such as North Wales and Roelofs, could not be reached either by rail or telephone, while New York, with its wonderful service, was buried out of sight and had to be counted out so far as business was concerned. The effects of the storm will not be known at once, but it can be safely said that it will take the market a long time to recover. While the city was in fairly good shape, thanks to the great efforts to keep the trolleys going, many of the suburbs were buried in snow. Shopping in the center of the city was practically at a standstill, the flowers left over from Saturday and a few arriving Monday proving ample for requirements. This statement must be slightly qualified by adding that there were varieties and grades of flowers that could not be had as in ordinary times.

The market has been weakening since

# BERGER BROS.

## VALLEY

IS THE FINEST QUALITY GROWN  
SPRING FLOWERS  
IN QUANTITY

DAISIES, Yellow and White  
SWEET PEAS, DAFFODILS, VIOLETS, &c.  
GOOD ROSES AT LENTEN PRICES

140-142 N. 13th St., PHILADELPHIA, PA.

Mention The Review when you write.

the arrival of Lent. The additional slap given by the storm completely demoralized it. Roses and carnations suffered. Violets, sweet peas and many other flowers went completely to smash. Prices are weak and irregular; average prices to the growers must necessarily be far below what they have been, be-

cause the outlet for much stock has been cut off.

There are one or two other points in the market that should be brought out. A couple of warm, bright days last week brought in an immense quantity of stock, just when the demand was slackening. This was noticed particu-

# NEW ROSES

**KILLARNEY BRILLIANT**  
the history of the flower business. For

This Rose is, without doubt, one of the best ever put on the commercial market. Advance orders have never been equaled by any other Rose in March delivery: Own Root, \$30.00 per 100; \$250.00 per 1000. Grafted, \$35.00 per 100; \$300.00 per 1000. Grafting Eyes, \$200.00 per 1000.



**HADLEY**

For March delivery: Own Root, \$30.00 per 100; \$250.00 per 1000. Grafted, \$35.00 per 100; \$300.00 per 1000.

**PRINCE D'ARENBERG**

For March delivery: Own Root and Grafted, \$30.00 per 100; \$250.00 per 1000.

**OPHELIA**

For April and May delivery: Own Root, \$30.00 per 100; \$250.00 per 1000. Grafted, \$35.00 per 100; \$300.00 per 1000.

Also all last year's introductions and standard varieties. Complete list and prices upon application. See Classified list this issue.



## CARNATION CUTTINGS

A splendid stock to offer our trade, not only the novelties, but standard varieties as well. A large supply to select from, especially grown for us. Our guarantee is back of all stock we send out.

	100	1000		100	1000
Matchless	\$12.00	\$100.00	Alma Ward	\$ 3.00	\$ 25.00
Enchantress Supreme	6.00	50.00	Salmon Beauty	6.00	50.00
Northport	6.00	50.00	Rosette	3.00	25.00
Mrs. C. W. Ward	3.00	25.00	Enchantress	3.00	25.00
Benora (best variegated)	5.00	40.00	Dorothy Gordon	3.00	25.00
White Wonder	3.50	30.00	Rose-pink Enchantress	3.00	25.00
Gorgeous	12.00	100.00	Winsor	3.00	25.00
Gloria (shell pink)	12.00	100.00	Pocahontas	6.00	50.00
Princess Dagmar (deep crimson)	12.00	100.00	Beacon	3.00	25.00
Champion (Dorner's new red)	12.00	100.00	Comfort	3.00	25.00
Scarlet Wonder	7.00	60.00	St. Nicholas	3.00	25.00
Pink Delight	6.00	50.00	Harlowarden	3.00	25.00
Eureka	3.50	30.00	Victory	3.00	25.00
The Herald	6.00	50.00	2-INCH POTS.	100	1000
Gloriosa	5.00	40.00	Northport	\$ 7.00	\$ 60.00
Yellow Prince (Dorner's)	10.00	80.00	Benora	5.00	40.00
Yellowstone (Dorner's)	10.00	80.00	Mrs. C. W. Ward	4.00	35.00
White Enchantress	3.00	25.00	White Enchantress	4.00	35.00
White Perfection	3.00	25.00	Beacon, 8000 2 1/4-in pots.		35.00

Write for our preliminary Easter Plant List.

**S. S. PENNOCK-MEEHAN COMPANY**

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# WHITE PRIMROSES

We are the only house in town that receives it  
Send us a trial order for this beautiful flower and be convinced  
Everything in Cut Flowers

**THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.**

Mention The Review when you write.

### Various Notes.

Martin Reukauf has returned from the west.

Fred Cowperthwait has accepted the position of store superintendent with the Henry F. Michell Co. He commenced work February 28.

Stokes Bros. Co. reports having just unloaded the finest cargo of cypress boards ever received. The improvement in cypress, coming at a time when hemlock is getting out of reach, is a boon to the growers.

Robert Shoch has returned from down east.

Leo Niessen will be a judge at the New York flower show.

William H. Smith assists Herbert W.

Johnson, Jr., as floor manager of the Johnson Seed Co.

Eugene Bernheimer is one of the most popular florists in town; many expressions of sympathy and good feeling for him are heard on all sides.

Henry A. Dreer, Inc., has its new store in good running order. The two stores now appear as one.

Robert Scott & Son were able to get their flowers into town on time March 2, despite the storm.

Joseph G. Neidinger is making a hit with his new vase basket.

R. A. Vincent, son of Richard Vincent, Jr., White Marsh, Md., is an authority on geraniums.

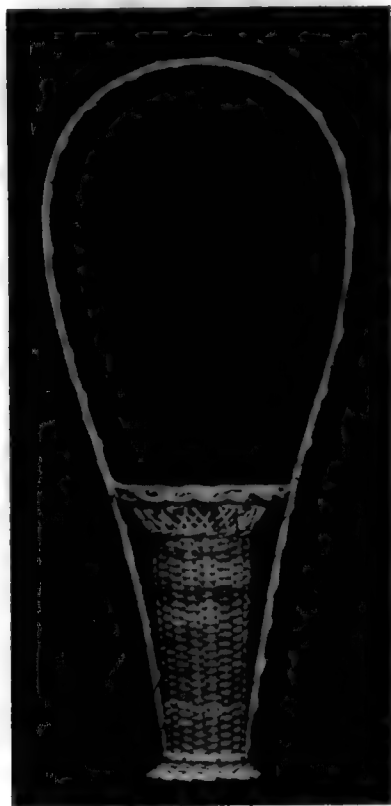
The Henry F. Michell Co. is issuing its first catalogue on hardy perennials.

lary in carnations, which, from being quite scarce, became surprisingly plentiful. So, also, with sweet peas; the Spencer type fell from \$2 per hundred to \$1.50 and \$1. This means that \$1.50 was asked for the Spencers and \$1 accepted where the buyer could use a quantity and was not particular about selection. It further means that the fine winter-flowering varieties of sweet peas that ought to bring \$1 per hundred at this season were well sold at 60 cents per hundred and went begging, oftentimes, at that price. Tulips were terribly hard to sell. In many cases they were not sold at all, and the rest of the bulbous stock was nearly as bad. Greens continued scarce, but in the general mess this was scarcely noticed.



# THE FLORISTS' SUPPLY HOUSE OF AMERICA

## BASKETS YOU SHOULD HAVE

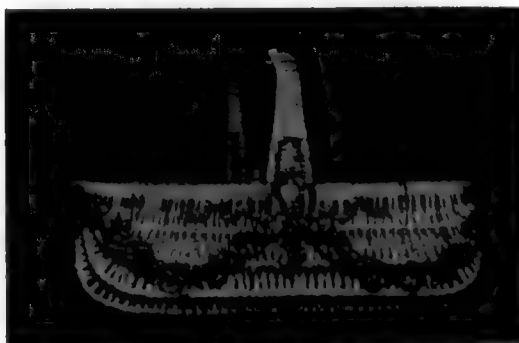


No. 68745

Rattan Flower Vases with or without Handles.

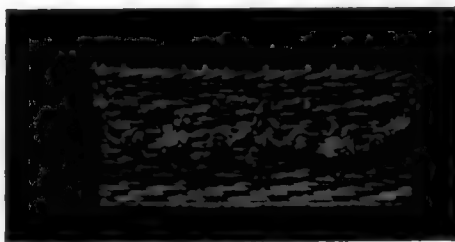
	Width	Height
68745-0.....	6	9½
-1.....	6½	11
-2.....	7½	13
-3.....	8	14½
-4.....	8½	16½
-5.....	9	18½
-6.....	9½	20½

THESE baskets can be dyed in any color, or we can put our Sunshine Color on them. Just let us know what you want, send your shade of ribbon, and we will match you a basket. When you want something really good and seasonable in baskets, consult us, THE FLORISTS' SUPPLY HOUSE OF AMERICA.



No. 862

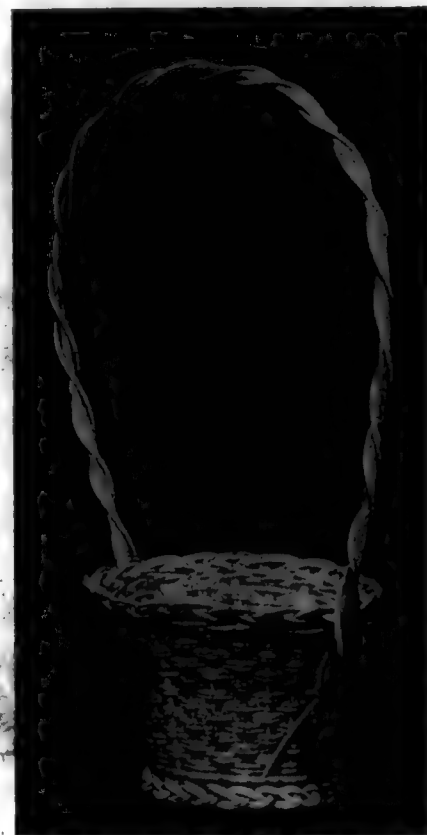
In five sizes.



No. 65585

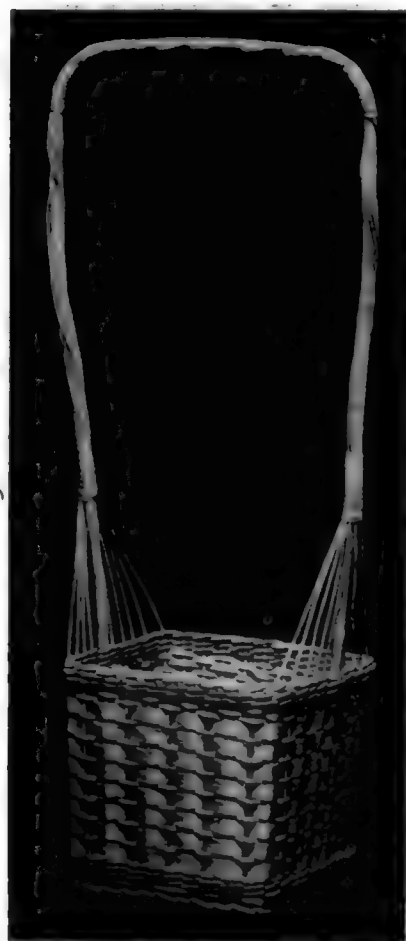
Window Boxes

	Depth	Width	Length
65585-12 inch size.....	5	6½	15
-18 inch size.....	5	6½	19
-24 inch size.....	5	6½	25
-30 inch size.....	6	7½	31
-36 inch size.....	6½	8	36



No. 258

	Depth	Width	Height
258-1.....	8½	6½	22
-2.....	9	7	25
-3.....	10	7½	28
-4.....	11	8	30
-5.....	11½	9	32



No. 2399

Round or Square Plant Baskets.

	Depth	Width	Height
2399-1.....	6	6	21
-2.....	7	7	24
-3.....	8	8	29
-4.....	9	9	33



No. 68745-3

Come 'in 6 sizes, very nice for cut flowers; with or without handles.



No. 11-5660

Tumbler Basket, very nice to put a tumbler in. A very good seller.



No. 1290

Fine Imported Red Baskets.

	Width	Depth	Height
1290-3.....	5	6	12
-4.....	6	6½	15
-5.....	8	6½	17
-6.....	8½	7½	19



No. 208

Round or oval sizes. Very nice for cut flowers and small plants.

Reliable Green Dye for St. Patrick's Day, makes a good sound color.

# H. BAYERSDORFER & CO.,

1129 Arch Street,  
PHILADELPHIA, PA.



# Place Your Order NOW

**"QUEEN OF  
THE MARKET"  
(EXTRA EARLY)  
ASTER**

## ASPARAGUS PLUMOSUS NANUS

New crop greenhouse grown.		
100 Seeds		\$0.50
500 Seeds		1.75
1,000 Seeds		3.25
5,000 Seeds		15.00
10,000 Seeds		29.00
Special prices on larger quantities.		

## ASPARAGUS HATCHERI

100 Seeds	1.00
250 Seeds	2.00
500 Seeds	3.25
1,000 Seeds	6.00

## ALYSSUM

	Tr. Pkt.	Oz.
Little Gem	\$0.10	\$0.40

## CANDYTUFT

Michell's Giant White	.15	.35
-----------------------	-----	-----

## CENTAUREA

Gymnocarpa	.15	.40
------------	-----	-----

## COBAEA SCANDENS

Purple	.10	.40
White	.25	.75

## IPOMOEA NOCTIFLORA

Moonflower	.15	.50
------------	-----	-----

## LOBELIA

Crystal Palace Compacta	.30	1.25
Crystal Palace Speciosa	.15	.50

## ASTERS—QUEEN OF THE MARKET

Extra Early—	Tr. Pkt.	Oz.
White	\$0.20	\$0.75
Blush Pink	.20	.75
Rose Pink	.20	.75
Light Blue	.20	.75
Dark Blue	.20	.75
Crimson	.20	.75
Choice Mixed	.20	.65

## ASTER—INVINCIBLE

A splendid mid-summer sort.

Blue	.30	1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.25

## ASTER—IMPROVED SEMPLE'S BRANCHING

The best late blooming Aster.

Lavender	.30	1.00
Shell Pink	.30	1.00
Rose-Pink	.30	1.00
Purple	.30	1.00
Crimson	.30	1.00
Choice Mixed	.30	1.00

## PETUNIA

California Giants	.....	.50	
Grandiflora Fringed	.....	.50	
Michell's Monstrosus	.....	1.00	
Ruffled Giants	.....	.50	
Snowball Dwarf	.....	.30	1.25
Dwarf Inimitable	.....	.50	1.25

## PHLOX DRUM. DWARF

Crimson with eye	.40	2.00
Pink	.40	1.75
Fireball	.40	1.75
Snowball	.40	1.75
Choice Mixed	.40	1.25
Cecily, large flowering mixed	.50	1.75

## SALVIA

Bonfire	.40	2.00
Michell's Scarlet Glow	.50	3.50
Zurich	.50	4.00
Splendens	.25	1.00

## VERBENA

Mammoth Fancy Blue	.30	1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00

## VINCA

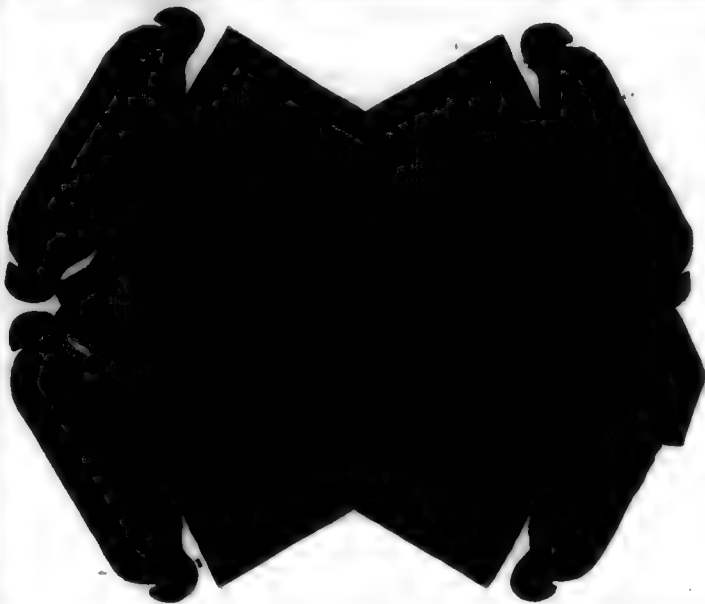
Alba, white with rose centre	.15	.50
Alba Pura, pure white	.15	.50
Rosea, pink	.15	.50
Mixed	.15	.40

# MICHELL'S

Seed  
House

518 MARKET STREET  
PHILADELPHIA, PA.





# FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

## SEFTON

### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

R. A. Vincent, of White Marsh, Md., delivered a fine illustrated lecture on geraniums before the Florists' Club March 2.

The weakened Florex Gardens greenhouse suffered further damage in the Lion's day storm. Many small losses are reported from Wilmington, Secane, Collindale and other places, all alarming, but fortunately not serious.

Stuart H. Miller is ill with grip.

Charles Henry Fox continues vigorously pushing the publicity campaign of the Retail Florists' Association.

Phil.

#### NEW YORK.

#### The Market.

The February hoodoo is dead. Far more depressing than Lent has been the abominable weather. Last week, until near its close, was no exception to the rule, and the whole month has been just one snow storm and cold wave after another. The clean-up Saturday was at great concessions from listed prices and in large quantities the buyer was supreme. Street merchants made violets their merchandise, and the warmer weather made safe the exposure of any kind of flowers.

Lent seems to be more effective this year than usual in decreasing the retail cut flower trade, and the big plantsmen say there is a complete cessation of demand from this department of the business for blooming plants.

All roses, from American Beauties through the long list of new and old varieties, are sharing in the general depression, and at the same time daily receipts are increasing. The scarcity of the short-stemmed grades is no longer complained of. Prices hold firm on the selected stock of a few of the popular rose novelties, of which the supply is still limited. Carnations broke early in the week and reached low-water mark Saturday. Only the novelties hold steady at quoted rates. Of the older varieties there are already more than the market can digest profitably to the grower.

Gardenias are maintaining the prices of last month. Valley and lilies are not overabundant and prices hold fairly well. Violets have found an outlet at last through the street merchants. Sweet peas are coming in larger volume, with the Spencer varieties commanding excellent prices. Single violets have slumped badly in price, but not in qual-

### Olive Green Cut Flower DESIGN and SPRAY BOXES

#### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub>	.. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub>	.. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub>	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " ....	11.50	3.00
48x11x7, " " ....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " ...	12.00	3.25
20x16x8, " " ...	12.50	3.25
20x20x8, " " ...	13.75	3.75
24x20x8, " " ...	15.00	4.00
24x24x8, " " ...	16.00	4.50
26x17x8, " " ...	15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

### Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

#### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.** 146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write

ity. In both price and quality cattleyas have retrograded; the demand for any but the best is nil. The majority of the arrivals receive scant recognition. Department stores again feature them as bargains and some of the local advertising florists offer them below quoted wholesale rates.

The general quality of the tulip shipments is improving. Purity freesia is as popular as ever and lilac, mignonette and acacia are all of splendid grade. In the general assortment are found snapdragons, forget-me-nots, wallflowers, daisies and calendulas, while of bulbous stock there is in narcissi and daffodils practically no limit. Shipments from



### New Vase Basket

ONE BEST basket for Table, Sick Room, or, in fact, most any occasion—a vase to hold a dozen roses or carnations, being the only basket of its kind offered.

No.	Height	Doz.
No. 800 .....	35 inches	\$9.00

Including Glass Vase

THE HOUSE OF MERIT

**JOS. G. NEIDINGER**

1513 Germantown Avenue  
PHILADELPHIA, PA.

Mention The Review when you write.

the south are expected before the present week closes. Fancy and other ferns are reported scarce by the green goods merchants.

# FOLDING FLOWER BOXES..

We carry the largest assortment of sizes, and are prepared to make prompt deliveries at all times. Special discounts allowed on large quantities. No printing charge on lots of 300 or over of assorted sizes.

Palm Green, Mist Gray, Mist Brown.	White Glaze, Green Glaze, Pink Glaze.	Extra Heavy Spray and Design—Palm Green.	Extra Heavy Spray and Design—Mist Gray, Mist Brown.	Violet and Corsage Boxes.
Per 100	Per 100	Per 100	Per 100	White and Violet Glaze. Per 100
16x 4 x8.....\$ 1.85	16x 4 x8.....\$ 2.65	25x12x5, Telescope..\$ 7.50	80x12x 6, Telescope..\$10.50	7x4x4.....\$2.50
20x 4 x8.....2.15	20x 4 x8.....3.00	30x12x6 ".....10.00	20x12x 8 ".....10.00	8x5x5.....3.00
18x 5 x8.....2.15	18x 5 x8.....3.00	20x12x8 ".....10.00	10x16x 8 ".....10.50	10x6x5½.....3.50
21x 5 x8.....2.50	21x 5 x8.....3.50	12x12x8 ".....9.00	20x20x 8 ".....18.50	12x8x5½.....4.50
24x 5 x8½.....3.00	24x 5 x8½.....3.75	16x16x8 ".....10.00	24x24x 8 ".....15.50	14x10x8, 2½-in. cover 7.50
30x 5 x8½.....3.30	30x 5 x8½.....4.50	20x20x8 ".....18.00	24x24x10 ".....20.00	Plain Violet.
36x 5½x8½.....4.50	36x 5½x8½.....5.65	24x24x8 ".....15.00	28x28x 8 ".....19.50	7x4x4.....1.75
18x 6 x8½.....2.75	18x 6 x8½.....3.65	28x28x8 ".....19.00	32x32x 8 ".....25.50	8x5x5.....2.25
21x 7 x8½.....3.25	21x 7 x8½.....4.00	32x32x8 ".....25.00	24x14x 8 ".....13.00	10x6x5½.....2.50
24x 8 x4.....3.85	21x 8 x4.....4.65	28x22x8 ".....16.00	30x14x 8 ".....15.00	11x8x5½.....3.50
24x 8 x5.....4.15	24x 8 x4.....5.25	24x14x8 ".....12.50	36x14x 8 ".....16.25	Mist Gray and Mist Brown.
28x 8 x4.....4.35	24x 8 x5.....5.75	30x14x8 ".....14.50	40x14x 8 ".....17.75	Palm Green.
28x 8 x5.....5.00	28x 8 x4.....6.00	36x14x8 ".....16.00	42x17x 8 ".....20.50	7x4x4.....2.50
36x 8 x5, Telescope 7.00	28x 8 x5.....6.50	40x14x8 ".....17.50		8x5x5.....2.75
40x 8 x5 ".....9.00	36x 8 x5, Telescope 9.00	42x17x8 ".....18.50		10x6x5½.....3.00
42x 8 x5 ".....11.00	40x 8 x5 ".....11.00	42x17x8 ".....20.00		12x8x5½.....3.50
30x10 x5 ".....7.00	42x 8 x5 ".....13.25			15x6x5.....3.50
36x10 x5 ".....9.00	36x10 x5 ".....11.00			14x10x8, Telescope... 6.00
42x10 x5 ".....13.00	42x10 x5 ".....15.00			
48x10 x5 ".....15.00	48x10 x5 ".....18.00			

Prices on Easter and Basket Boxes mailed on application.

**A. A. ARNOLD PAPER BOX CO., 16-18-20-22 S. Peoria St., CHICAGO**

Mention The Review when you write.



Mention The Review when you write.

## Various Notes.

An important meeting of the New York Florists' Club will take place next Monday, March 9, less than two weeks before the opening of the spring flower show at the Grand Central Palace under the auspices of the club and the Horticultural Society of New York. Final arrangements for the exhibition will be announced and an opportunity provided for the display of Easter novelties in flowers and supplies.

Everything indicates that the flower show will be a success. The participation of the National Association of Gardeners and the leading retailers of New York and Brooklyn is assured, while space for the exhibitors has been sold in excess of the allotments of the national flower show of last year. A great many special prizes are announced in the schedule. The gardeners will have a field day, March 24 or 25, and the banquet for all takes place March 26 at the Hotel Astor. A large attendance from all parts of the country is anticipated.

Night work has begun in several of the seed stores. The demand for flower seeds is considered phenomenal. The outlook is for a splendid season.

Wm. Lainbridge, representing the

## Cut Flower Boxes

**WATERPROOF, Corner Look Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4½x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.80 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x5x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 8.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3½x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Jerome B. Rice Seed Co., of Cambridge, N. Y., was in the city February 26.

I. S. Hendrickson, of Floral Park, on a recent visit said that John Lewis Childs' exhibit at the flower show, March 21 to 28, would be a complete assortment of bulbs of every possible variety.

C. W. Scott, of the Yokohama Nursery Co., is in the west on his annual trip and reports business most encouraging.

L. J. Kervan's address is Welaka, Fla., where he reports a summer temperature prevailing.



## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

E. W. Fengar, of Irvington, N. J., the expert carnation and mum grower, is convalescing after a three weeks' tussle with pneumonia.

R. Vincent, Jr., of White Marsh, Md.,



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$2.50 per 1000 DISCOUNT ON LARGE ORDERS. \$2.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

delivered a lecture at the rooms of the Country Life Permanent Exposition Co., in the Grand Central Terminal building, Monday, March 2, the opening day of a week's flower show.

A. T. Boddington's receipts last week included a carload of cannas.

The Essex County Florists' Club had a successful meeting at the Auditorium, at Newark, N. J., February 19, at which Charles H. Totty lectured on the carnation. March 19 will be ladies' night and a banquet will be held. The club has purchased 200 tickets for the New York flower show.

Holland nursery stock is arriving. The receipts of the MacNiff Horticultural Co. last week included gladiolus bulbs, rhododendrons, evergreens and hardy roses. Auction sales of these will open this season earlier than usual.

E. G. Hill, of Richmond, Ind., was a recent visitor.

The flower department in the big store of Lord & Taylor, on Fifth avenue, is under the management of W. W. Burnham, formerly with Bloomingdale Bros., of New York, and Abram & Strauss, of Brooklyn, in a similar capacity.

Thomas Sakelos, who does business under the title of the Olympia Florist, at Jackson and Westchester avenues, is gaining a wide reputation as a strong man and athlete. Mr. Sakelos is, as his name indicates, a native of Greece. He is a wrestler of unusual ability.

J. Austin Shaw.

## BUFFALO, N. Y.

### The Market.

Cold, crisp weather has continued during the last week, with a great deal of sunshine, which has brought on great quantities of bulbous stock. There is an abundance of all kinds of flowers. For the beginning of Lent, trade has been good, though there is the lack of elaborate social functions which is always noticeable during the Lenten season. Carnations are good, except that the stems in many cases are weak and brittle. Roses are only fair. Beauties are scarce and they are high in price. Valley is excellent and the price is as usual. Sweet peas are much improved in quality and the supply is increasing; last week their quality was the best that it has been since Christmas.

## Try This on Your Piano,



No. 485 Flora

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

Mention The Review when you write.

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

CHICAGO, ILL.

Mention The Review when you write.

Easter lilies are plentiful and good. Cattleyas are fine and some excellent ones are produced by the local growers. Pans of tulips, hyacinths and daffodils are finding ready sale. Primroses and cyclamens are in demand. Flowering white lilacs are arriving in quantities and they bring fancy prices when artistically decorated.

### Various Notes.

W. J. Palmer & Son are displaying a novel advertisement in their branch store. It consists of a revolving set of photographs, showing a customer order-

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

ing flowers over the telephone, then Palmer's clerk receiving the order, the order delivered at the home of the recipient, etc., all in photographs. It is attracting a great deal of attention.

Harry Aust has left the employ of

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX. 50-LB. CASE. \$5.00

5 OR MORE CASES, \$4.50 PER CASE.

**Fancy Ferns**  
Per 1000.....\$2.50  
**Green and Bronze Leucothoe Sprays**  
Per 100.....\$0.50 Per 1000.....\$4.50  
**Boxwood Sprays**  
Per lb.....\$0.20 Per case, 50 lbs., \$7.50

**Green and Bronze Galax Leaves**  
Per 1000.... \$1.00 Per case of 10,000...\$7.50

**Mexican Ivy**  
Per 100.....\$0.60 Per 1000.....\$5.00

**Sphagnum Moss**  
Per bale..... \$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale..... 1.00

**Green Sheet Moss**  
Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles..... 9.00 25 bundles..... 21.00  
Per sack, \$1.00; 10 sacks, \$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.

PRICE, - - \$2.50 per case

Write, wire or phone

**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

S. A. Anderson. He is planning a western trip, with stops at Cleveland, Chicago, and finally at San Francisco, Cal.

An invitation was extended to the Rochester Bowling Club for a match game with the home club this week. A banquet at Messenger's was part of the program. The Lord & Burnham Co. trophy, which our boys brought back from Rochester, was on exhibition in the windows of S. A. Anderson, W. J. Palmer & Son and Stroh's Flower Shop.

Robert A. Scott, who was in the hospital, is out again and is getting around with the aid of a walking stick. It is expected that the operation on his feet will remedy his foot trouble, which has been of long standing.

Charles Sandiford is producing some extra fine orchids.

S. A. Anderson did the table decorations for the banquet given by the foremost residents of Buffalo to Frederick

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.  
Write, wire, or telephone 13 R4

**CROWL FERN CO.,** Millington, Mass.

## AARON BUCHANAN



WHOLESALE OF  
EVERGREENS  
HAWK, N. C.

Fresh daily  
from the woods.

Dagger Ferns, 60c per 1000.

Bronze Galax, 3 1/2-inch and up, \$3.75 per case  
of 10,000; 3-inch, \$3.40; 2-inch, \$2.75.

Green Galax, 4-inch and up, \$4.50 per case of  
10,000.

No discounts. Cash or reference with time to  
investigate from unknown trade.

All stock guaranteed. Prompt shipments.  
Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case..... 2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

**W. Z. PURNELL,** Snow Hill, Md.  
Mention The Review when you write.

## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
**MOSS : : EVERGREENS**

Established 1867 **HINSDALE, MASS.**  
Mention The Review when you write

Griener, ex-postmaster of Buffalo, on  
his retirement from public service, at  
Hotel Iroquois, February 28.

Visitors: I. G. Mayer, of the Novelty

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe..... 1.25 1000  
Bronze Leucothoe, assorted  
sizes..... 3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax..... .50 1000  
Hemlock Spruce Sprays..... 2.00 1000  
Rhododendron Sprays..... 2.00 1000

Rhododendron Plants, strong, bushy,  
well budded, to bloom in spring, 36  
to 48 inches..... 50c each

Mountain Laurel Sprays..... 2.00 per 1000  
Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

**J. N. PRITCHARD,** **ELK PARK, N. C.**  
Mention The Review when you write.

## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$2.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**

Mention The Review when you write.

## WILD SMILAX

Of Best Quality.

50-lb. case.....\$2.00  
85-lb. case..... 1.25  
50-lb. cases, per case..... 1.75

We ship goods same day order is received.

Wire or write.

**D. S. CRUM & CO.,** Pine Apple, Ala.  
Mention The Review when you write.

**FERNS. FANCY AND DAGGER.**  
Moss, Evergreen, Laurel, Spruce  
and Hemlock Boughs, Xmas Trees, etc. Finest  
Stock. Prices Right.

**H. J. SMITH,** **Hinsdale, Mass.**



# SPECIAL OFFER SPHAGNUM MOSS

Large burlapped bales, guaranteed to be clean stock and no trash.

Per bale, \$1.25      5-bale lots, per bale, \$1.15      10-bale lots or more, per bale, \$1.00

## GREEN SHEET MOSS

Per bundle, \$1.00      5 bundles, \$4.75      10 bundles, \$9.00      25 bundles, \$21.00

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write.

Art Flower Co., New York; Harry Bates, of the Lord & Burnham Co., Rochester, N. Y., and Mr. Dykes, of Philip L. Carbone, Boston, Mass.

E. C. A.

### WASHINGTON, D. C.

#### The Market.

The rising temperature late last week caused an overproduction in many lines and carnations, which have heretofore held up well at \$4 and \$5 per hundred, dropped to \$2. From freezing to spring-like weather caused the streets to be filled again with venders, who offered sweet peas, violets and other flowers at low figures. The wholesale price on sweet peas dropped almost out of sight and violets were forced down in a similar manner. While roses as a whole are somewhat cheaper than they have been, the higher grades continue to bring good prices, as of these there are not enough to go around. American Beauty roses are more plentiful and while at the present time Richmonds are not good, promise is made that within the next two weeks they will be seen in excellent condition.

#### Various Notes.

Adolph Farenwald, ex-president of the American Rose Society, was a guest of the Gude brothers last week. While here he conferred with William F. Gude regarding the affiliation of the local club with the S. A. F. and this matter will be brought before the club by Mr. Gude at the March meeting.

A number of the members of the ladies' auxiliary of the Florists' Club were recently the guests of the ladies' auxiliary of the Baltimore club. The Washington ladies, including Mrs. Geo. H. Cooke, Mrs. Elmer C. Mayberry, Mrs. Stauff, Mrs. Simmons, Mrs. George Shaffer and Mrs. Niedomanski, were met at the Baltimore terminal of the electric line by Mrs. Bauer, Mrs. Kline, Mrs. William McKissick and Mrs. Quick and were escorted to Baum's cafe, where preparations had been made for luncheon. In the afternoon the entire party visited Poli's theater and following the performance they returned to the cafe, where a turkey dinner was enjoyed. In the evening they were joined by a number of the gentlemen at a bowling alley, where a tournament

was held, several of the ladies giving an excellent demonstration. The return trip was made to Washington over the trolley line late in the evening. The Baltimore ladies will be guests of the local auxiliary about the middle of April.

Francis Pemberton, at one time employed by Thomas F. Galvin and Penn Bros., of Boston, Mass., has entered the employ of Z. D. Blackistone.

Among the visitors last week were D. T. Connor, with Lord & Burnham Co.; Joseph Goudy, with H. A. Dreer, and H. F. Michell, all of Philadelphia; also R. T. Beers, representing A. N. Pierson, Inc., of Cromwell, Conn., who displayed that concern's new rose, Hadley.

George Earl Eckendorf, who has been with Gude Bros. Co. for the last few years, has accepted a position as draftsman under the district government.

C. L. L.

Framingham, Mass.—Returning home from Cleveland, President S. J. Goddard sent to Professor White, at Cornell, a handsome box of carnations, Pink Delight, Gorgeous, Rosette, White Perfection, Beacon, Benora and Yellow Prince, every one of which does splendidly with him, although he rather favors Yellowstone, of the two yellows, for freedom and form of flower. The award for the best preserved blooms at the Cleveland show has been duly framed. Of the 700 blooms taken not one was broken or went to sleep in transit.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—In store, by young woman. Address No. 9, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced grower, single, as assistant on private place. Address No. 521, care Florists' Review, Chicago.

**SITUATION WANTED**—By an all-round grower and florist; have had fifteen years' experience; German. R. P., care of Herbert Davis, Route No. 2, Grayslake, Ill.

**SITUATION WANTED**—As foreman on private or commercial place; life experience; best of references; or would take place on shares, or rent. Address J. H., 704 Greendale, Meadville, Pa.

**SITUATION WANTED**—By good grower of general greenhouse stock, age 27, single; 9 years' experience; good reference; state wages. Address No. 16, care Florists' Review, Chicago.

**SITUATION WANTED**—By a Hollander, single, understands the growing of carnations, roses, mums and bulbs; please state full particulars. Address No. 14, care Florists' Review, Chicago.

**SITUATION WANTED**—About April 1st, by rose grower and general all-round man; seven years' experience in roses; also mums, carnations and pot plants. Address No. 481, care Florists' Review, Chicago.

**SITUATION WANTED**—Experienced carnation grower wishes to connect with small retail place to take charge of carnation section; will give full particulars in answer to your letter. Address S. S. W., 821 Cooper St., Easton, Pa.

**SITUATION WANTED**—As foreman; thoroughly experienced grower of hothouse vegetables; on salary and percentage basis; energetic, hustler and systemizer of work; good on construction work. Address No. 3, care Florists' Review, Chicago.

**SITUATION WANTED**—Age 27, married, no children, 12 years' experience, well educated in all branches, capable of taking charge, on private or commercial place; best of references; state wages. Address No. 15, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class carnation, mum and pot plant grower with some experience in roses and landscape work; best of references; give full particulars and wages in first letter. Address No. 12, care Florists' Review, Chicago.

**SITUATION WANTED**—By Scotchman, married, capable of taking charge of private estate; competent grower of flowers, fruits and vegetables under glass, also all outdoor work, including general landscaping. Address No. 18, care Florists' Review, Chicago.

**SITUATION WANTED**—By honest, willing, young man, in a store in or near Chicago, where he will get a good chance to work up; have had 1 year's experience in store, and 2 years' in greenhouse. Address No. 10, care Florists' Review, Chicago.

**SITUATION WANTED**—As designer and decorator, by a man that delivers the goods; 30 years old, college education; brought up in a greenhouse; now with a large store in one of the largest cities in the U. S. Address No. 17, care Florists' Review, Chicago.

**SITUATION WANTED**—By a German, single, experienced in cut flowers, potted plants and general greenhouse stock; no liquor or tobacco user; desire position in a retail place as a grower or assistant grower; state particulars in first letter. Address No. 7, care Florists' Review, Chicago.

**SITUATION WANTED**—By practical florist and gardener of 25 years' experience, grower of general greenhouse stock, and propagator; capable of handling men; temperate and of good habits; married, no children; best of references; eastern states preferred. Address No. 1, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical designer, decorator, general maker-up and salesman, of good habits and intelligence, is open for engagement; permanent position desired; German, single, age 29, with life experience; state full particulars, with salary, in first letter. Address No. 447, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman, with a large, up-to-date firm that can give me full charge of its plant; I am a first-class grower of roses, carnations, mums and sweet peas, also a good propagator and grafter of same; please state salary and particulars in first letter. Address No. 510, care Florists' Review, Chicago.

**SITUATION WANTED**—As gardener on private place; 14 years' experience; well up in growing all kinds of fruits and flowers under glass, also vegetable and flower gardens, care of lawns and shrubbery; English, single. Address No. 13, care Florists' Review, Chicago.

**SITUATION WANTED**—Well experienced sales-lady, 28, an expert designer (presently employed), wishes to correspond with reliable firm that is in need of a person who will manage their floral business most economically and profitably; best of recommendations. For particulars address No. 2, care Florists' Review, Chicago.

**HELP WANTED**—For plant section; must be good rapid potter. G. Van Bochove & Bro., Kalamazoo, Mich.

**HELP WANTED**—Good all-round florist, married man, no drinker. Address R. C. Hinz, Leavenworth, Kan.

**HELP WANTED**—Married man with a year's experience for general work. Levant Cole, Battle Creek, Mich.

**HELP WANTED**—Man for general greenhouse work; steady position. Apply to Andrew McAdams, 1303 East Fifty-third St., Chicago.

**HELP WANTED**—At once, grower for general greenhouse stock; steady position; modern place; conditions good. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—Young man with some experience in growing cut flowers and plants; 20,000 ft. of glass, mostly retail. Sterling Floral Co., Sterling, Ill.

**HELP WANTED**—Two experienced rose growers at once, single men preferred, to take charge of section; permanent position. Green Floral Co., Dallas, Texas.

**HELP WANTED**—A general greenhouse man that can grow pot plants, do bedding, etc.; single man preferred; must have best of references. Mauff Floral Co., Denver, Colo.

**HELP WANTED**—Experienced grower of commercial stock; must understand hotbeds and cemetery work; state wages and references. Address No. 438, care Florists' Review, Chicago.

**HELP WANTED**—One section man for roses and one section man for carnations; steady positions and good wages for those who can produce first-class stock. Hoerber Bros., Des Plaines, Ill.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, carnations, mums and general line; also a good propagator as well; with references; state wages with board and room, per week. C. Humfeld, Clay Center, Kan.

**HELP WANTED**—Grower for carnations and general line of bedding stock, at once; good position for the right man; state wages with board and room, also references. Wm. Dethlefs, Box 11, Mitchell, S. Dak.

**HELP WANTED**—I desire a man for the purpose of growing a general line of herbaceous and bedding stock; good position for the right party, but do not answer this ad if not qualified, to the above. Gloede's, Evanston, Ill.

**HELP WANTED**—Working foreman, American, up-to-date as grower and handler of men; married and non-drinker; wages and references in first letter; 100,000 ft. of glass, cut flowers and plants. Address C. H. Frey, Lincoln, Nebraska.

**HELP WANTED**—At once, experienced man for general greenhouse work, also bedding plants, asters, etc.; permanent position in Chicago suburb; pleasant surroundings; good pay. Address No. 516, care Florists' Review, Chicago.

**HELP WANTED**—At once, young lady, experienced designer, to take care of trade in store; must be reliable and have best of references; prefer one who speaks Polish; good salary. Apply 716 N. Paulina St., Chicago, or 'phone Monroe 3555.

**HELP WANTED**—Good grower of roses, to take charge of section and of bulbs, pot plants and general cut flowers; wages, \$18.00 to \$22.00; state experience and send your references in first letter. Address No. 514, care Florists' Review, Chicago.

**HELP WANTED**—Single man, by March 15, sober, honest, all-round grower of greenhouse stock and gardener; one with view of buying interest in plant who can give bond if he handles the whole business. Good wages. Address Stella Kelley, Bishop, Wash.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery line; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—Gardener for country estate near Minneapolis; must understand care of cold frames and bedding plants; must be single; also gardener for a position in Minneapolis, as lawn and outside house man; send reference, state salary desired, and when you can start, to H. F. Baker, 4629 Lake Harriet Blvd., Minneapolis, Minn.

**WANTED**—Florist refrigerator, about 7x7x2½ ft.; state make. M. E. Whitbred, Altoona, Pa.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Munro, 7423 Ridge Ave., Chicago.

**WANTED**—To correspond with brother florists wishing to start in business; have a good proposition to offer to those that can invest from \$500.00 to \$2000.00 in a good established florist business; don't answer unless you mean business and have the cash. Address No. 506, care Florists' Review, Chicago.

**WANTED TO BUY**—5000 to 10,000 ft. of glass; southwestern or western states; must have business; \$1000.00 down, balance on easy terms. Address No. 5, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—4 greenhouses, each 130 ft. long; two, each 15x25 ft. wide, work-room 16x40, boiler house 16x30 ft.; private, unfailing water plant; gasoline engine and pump, capacity 1400 gallons per hour; steam heat, gravity system, 90 H. P. Hoe tubular boiler; two acres land, covered with Skinner irrigating system; city population 12,000; excellent market for flowers and vegetables. Address M. H. Bogemann, Bloomington, Ind.

**FOR SALE**—5500 ft. of glass, \$1,000.00. Address No. 496, care Florists' Review, Chicago.

**FOR SALE**—Ice box, 2½-ton machine; used one year. P. J. Demaus, 315 Fifth Ave., Pittsburgh, Pa.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—Greenhouse business, complete, four lots, house 25x100, office 16x20; a bargain for quick sale. Address Box 93, Hartford, Mich.

**FOR SALE**—5,000 ft. of glass, and \$2000.00 worth of stock; immediate possession; a bargain. Address No. 408, care Florists' Review, Chicago.

**FOR SALE**—Good retail business in Iowa, 5000 ft. of glass, houses all stocked, 2 acres of land, modern house; poor health cause for selling. Address No. 8, care Florists' Review, Chicago.

**FOR SALE**—3 No. 4 Morehead traps, nearly new, also 1 No. 6 trap, at a bargain; on account of changing our heating system we have the above traps to offer; all guaranteed in A-1 condition. Address Joy Floral Co., Nashville, Tenn.

**FOR SALE**—Retail business at sacrifice, or will lease; 12,000 ft. of glass, comparatively new, 7-room dwelling, barn, 2 acres of land; in town of 10,000; stocked with carnations, etc.; immediate possession; \$3500, \$1000 cash, balance good time. H. M. Pearson, Greenfield, Ind.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—2 greenhouses, 18x100 ft. each, built last year; steam heated; fine work shed, 18x36; 3 lots, 50x160; good black soil; 1 house in carnations and bedding plants, other house in sweet peas, asters, ferns and greens; doing good business; illness cause for selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—The business of the Jamestown Floral Co., of Jamestown, North Dakota; price, \$600.00; profits last nine months, \$900.00, and this can be doubled if whole time is devoted to the business. I am in college and must either give up my college course or sell this business; as I am unable to keep up both. Leslie T. Dysart, Jamestown, N. D.

**FOR SALE**—Eight acres of land, all under a high state of cultivation, suitable for trucking, within our borough limits, divided into forty-two (42) town lots, per chart made, which is part of a larger block owned by the writer; erected upon this tract are two greenhouses, each 40x200 feet, with a suitable workroom, boiler house and residence with five rooms, all having cement foundations and in good, first-class condition; there is also on the property a root cellar 16x40 feet, three incubators, a brooder house to take care of one thousand (1000) little chicks, fourteen (14) chicken coops, each with large yard, capacity seven hundred (700); this property has trolley connections north and south, and is in the center of 25,000 population within a radius of four miles, one hundred seventy (170) miles from Philadelphia, with excellent shipping facilities; reasons for selling, lack of time to give proper attention because of other pressing business interests; we will be glad to answer correspondence, giving further details to those who may desire purchasing; please state in your communication terms upon which you can arrange to negotiate the deal if a satisfactory price can be agreed upon. Address George S. Shimer, Milton, Pa.

**FOR SALE**—8500 feet glass, part new, cement block office, six-room house, six lots; Skinner system; town of 3500, six suburban towns; no competition; established trade. Keller Floral Co., North Baltimore, Wood Co., Ohio.

**FOR SALE**—On very easy terms of payment, three acres of ground, modern seven-room residence, greenhouses, over 18,000 feet of glass, adjoin city limits, five cent carfare, close to popular cemetery; place is well stocked and making money; owner is financially fixed to retire; houses and heating plant put in new 18 months ago; \$2500, cash, will handle this, balance as you make it. Jacob Haas, 308 Gerlinger Building, Portland, Oregon.

## SITUATION WANTED

Young man, age 30, thoroughly experienced in the work of mail and express order department, desires permanent position at once with reliable seed house. Excellent references.

Address No. 4, care Florists' Review, Chicago

## SITUATION WANTED

### Working Foreman or Grower.

By a first-class, energetic, up-to-date grower; life experience; can grow A-1 stock in roses, carnations, mums, bulbs and all bedding stock. Xmas and Easter plants; good propagator and designer; sober and reliable; single, American, of middle age; references furnished; state wages and particulars.

Address No. 6, care Florists' Review, Chicago.

## Position as Traveling Salesman

Is wanted by experienced florist with a good, reliable firm. Best of references as to character. Of neat appearance. Age 35. State full particulars in first letter.

Address No. 508, care Florists' Review, Chicago

## HELP WANTED

A first-class ORCHID GROWER for a commercial place in California. Must have thorough knowledge of the business, with ability. State wages wanted. Address

**ORCHID ESTABLISHMENT**  
Station A, BERKELEY, CALIFORNIA

## HELP WANTED

Store manager and designer of unquestionable ability to take charge of retail store in connection with our greenhouses, on salary and commission, or may obtain part interest; this is a good money-making proposition, with a reliable firm; the applicant must bear the fullest investigation. If you are not honest, sober and energetic, please do not answer. Address No. 513, care Florists' Review, Chicago.

## HELP WANTED

**Carnation and Mum Grower**  
Will pay \$60.00 per month to start.

**Woodland Park Floral Co.**  
Sumner, Wash.

## Help Wanted

**Expert Rose and Carnation Grower**  
to take charge. For particulars, address

**ROLF ZETLITZ,**  
Lima, O.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2788 Adams Express Building, Chicago, Ill.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

**ROBT. ROSS JONES,** Harrisburg, Pa.



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



Our new north side store  
4509 Broadway  
for orders on the north shore

All orders carefully filled under the supervision of **George Asmus, Mgr.**

Wire, write or phone West 822, or Ravenswood 7560  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.



### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### Dayton, Ohio

HEISS COMPANY

112

South Main Street

Members Florists' Telegraph Delivery Ass'n.

### GARY FLORAL CO.

600 Washington Street

A. T. RUSHONG, Prop.

GARY, IND.

### Baltimore, Md.

And All Southern Points

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### CLEVELAND THE JONES-RUSSELL CO. FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.



### FURROW & COMPANY OKLAHOMA, GUTHRIE



ROCHESTER, N. Y.

The Market.

The market at present is fair, with a medium supply of stock. Some of it is not all that could be desired, but allowance must be made for weather conditions. Carnations show the effect as much as anything; they are particularly poor shaped and there is an overabundance of white varieties. On the whole, stock moves quite freely and there is but a small quantity going to waste. Some good American Beauties have been on the market, but the demand has not been heavy. Other varieties have moved well and the stock is good, arriving in a nice, fresh condition.

Pussy willows, azaleas, rhododendrons and lilacs give the stores the appearance of Easter. Particularly good bulbous stock is seen. It is increasing in supply and finds a ready sale. Deutzias are making their appearance. Violets sell well, but prices are low. There is a good supply of Easter lilies and callas. Valley is plentiful. Other stock is arriving daily and we are kept well supplied. Fern leaves are scarce and there have been none in the market all the week. Fortunately there was a good supply of leucothoe on hand.

Various Notes.

C. Zantbergen, of Zantbergen Bros., wholesale bulb growers, of Valkenburg, Holland; was a visitor last week.

Stephen Green, of H. Bayersdorfer &

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas

6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON FLORISTS

GREENWICH, - - CONN.

### The Boldt-Lundy Flower Shop DENVER and VICINITY

Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**  
KANSAS CITY, MO.  
913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**  
**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS  
PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**  
FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
613 Linden Street, SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**Steubenville, Ohio**  
G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

Co., Philadelphia, was in town last week with a good assortment of novelties for the Easter trade. He says trade is good and he is booking good orders for future delivery.

George T. Boucher has been doing a good business the last two or three weeks in spite of the cold, rough weather.

Saturday was an unusually heavy day for funeral work with most of the florists, helping them to clear away any stock that had accumulated. Funeral work has been quite steady during the last two or three weeks and has kept most of the florists busy.

J. B. Keller Sons have had some good window displays of late. Last week's was of jonquils and a large crescent was the main feature.

George B. Hart is now located in his new wholesale store, which is at the corner of Stone and Ely streets. It is fitted up with the most modern improvements, including an up-to-date refrigerating system. The store is well ventilated and roomy. The good wishes of the trade are with Mr. Hart for unlimited success in his new building.

Charles Gow commenced work again this week at H. E. Wilson's. He has been home a month with some trouble with his knee, which is nearly well again.

H. J. H.

ST. LOUIS.

The Southwestern Market.

To describe the local wholesale market during last week, and to do it correctly, would be a hard task, as stock

**BOSTON, MASS.**



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*George H. Berkley*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pochelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L.D. Bell Phone Main 2182.

Members Florists' Telegraph Delivery.

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338  
o St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5323, Bell Main 2903

**RICHMOND, VA.**

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M.A. Rowe**

IN HEART OF NEW YORK CITY  
6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

ORDERS FOR . . . **NEW YORK** WIRE OR PHONE TO  
**MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for

**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**  
**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

of all kinds was plentiful, the demand slow and stock of all classes on the downward grade. The big buyers downtown are taking stock in thousand lots at low prices. After the daily market was over the wholesalers had plenty of stock left. The shortage that existed in roses is at an end and the markets show a full supply in all varieties. Some splendid stock in Killarney and Richmond was seen during the week. Beauties are not in oversupply. Carnations are coming in great numbers from both local and outside consignors, with prices on extra good stock at \$2 per hundred. Ward, Beacon and Enchantress are in best demand. The great glut in violets has arrived and they are sold as low as \$1 per thousand in big lots, with extra fancies at \$3. These promise to continue this week, as the weather is just right for them. Sweet peas, too, suffered greatly in prices, as the supply exceeded the demand. The extra fancy long-stemmed stock held up in price. Dutch hyacinths, jonquils, tulips and other bulbous stock had a slow sale all week, with a large supply. Lilies, callas and valley were equal to the demand. The retailers say that the first few days of Lent are always dull and this, no doubt, caused the stagnation.

Greens of all kinds are plentiful.

Various Notes.

Visitors last week included S. S. Skidelsky, of Philadelphia; E. C. Pruner, representing Poehlmann Bros. Co., Chicago; M. Le Vine, representing Lion & Co., New York, and Victor Morgan, of Lord & Burnham Co., New York.

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2509  
Cuy. Central 1866

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**I. L. JOHNSON,** DE KALB, ILL.  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN,** LEADING FLORIST,  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones -  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

**CINCINNATI**  
E. G. HILL FLORAL CO.  
Good stock and good  
service at both stores

**INDIANAPOLIS**  
**NORFOLK, VA.**  
**GRANDY THE FLORIST**

Orders also delivered to  
**FORTRESS MONROE, VA.**  
Member Florists' Telegraph Delivery Association.

**LOUISVILLE, KY.**  
**AUGUST R. BAUMER**  
MASONIC TEMPLE  
Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of  
out-of-town orders for  
**CHICAGO**  
Delivery or shipment anywhere.  
**C. W. McKELLAR,**  
22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed  
*Lubliner & Tring*  
FLORISTS  
41 South Wabash Avenue  
Phone Central 3906 CHICAGO

**NASHVILLE, TENN.**  
**JOY FLORAL COMPANY**  
Members Florists' Telegraph Delivery Ass'n

**WINONA, MINN.** For prompt and par-  
ticular attention send  
your orders for south-  
western Wis. and JOHN FUHLBRUEGGE Grower,  
southern Minn. to Retailer.

**CLARK, FLORIST, SCRANTON, PA.**  
124 Washington Ave.  
Member Florists' Telegraph Delivery.  
Orders for Northeastern Pennsylvania filled  
promptly. Usual discount. Both phones No. 2454.

Orders **Charleston, W. Va.**  
For are given prompt and careful attention by the  
**CHARLESTON CUT FLOWER AND PLANT CO.**

**LAWRENCE, KAN.**  
THE FLOWER SHOP  
Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
**Washington,  
D.C.**

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

**CALIFORNIA FLORIST**  
**TACOMA, WASH.**

Orders for Cut Flowers and Designs de-  
livered anywhere in the United States  
and Canada.

**J. V. LAYER**  
**ERIE, PA.**  
WRITE, PHONE or WIRE

**Staunton, Va.**  
Orders for Virginia and West  
Virginia. Prompt attention. JOHN FALLON

**BROCKTON, MASS.**  
All orders received, delivered promptly in New  
W. W. HATHAWAY, England. 9 Main Street

The County Growers' Association  
meeting took place March 4.  
The St. Louis Florists' Club will hold  
its monthly meeting March 12 in Odd  
Fellows' hall. This will be an import-  
ant meeting for all members, as the  
final discussion and vote on holding a  
fall flower show will take place. Adolph  
Jaenicke will lecture on city gardens.  
Special notices are being prepared by  
the secretary, urging all members to  
attend.

W. J. Pilcher, of Kirkwood, says he  
purchased two large Kroeschell boilers  
from Fred Lautenschlager, who was  
here recently. These will be installed  
at the new houses he will build this  
spring.

Adolph G. Fehr, of Belleville, Ill.,  
was a visitor in the city last week buy-  
ing supplies. He reports that he has  
built a new boiler house and will, this  
spring, build two new houses, one 140  
feet and the other 100 feet. The large  
one will be used for roses. Mr. Fehr  
is president of the Business Men's As-  
sociation of Belleville.

George B. Windler, the well known  
south side florist, recently had a break  
in his boiler which caused him a great  
deal of trouble. The coal oil stoves  
used by Beyer Bros. came in handy. A  
new boiler has been ordered, which will  
be installed on its arrival this week.

L. C. Phillips, of New Madrid, Mo.,  
who was a visitor here last week, re-

**HUGO H. JAHN**  
710 Nostrand Avenue,  
BROOKLYN, N. Y.

Tel. No. 1952 Bedford Will deliver to Steamships, Theaters, anywhere  
within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

**FLOWERS** delivered promptly in  
Buffalo, Niagara Falls, East Aurora,  
Lockport, Tonawanda, Lancaster and  
other Western New  
York cities and  
towns.  
*Palmer's*  
304 Main Street  
BUFFALO, N. Y.  
Members Florists' Telegraph Delivery Association

**SIoux CITY, IOWA**  
We always have a large assortment of CUT  
FLOWERS and make up all kinds of Floral  
Emblems. We deliver everywhere. "Our  
prices are right."  
**ROCKLIN & LEHMAN**  
Sioux City's Leading Florists  
Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST  
**WICHITA, KANSAS**  
Grower of Choice Cut Flowers.  
Member of Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
**H. F. DRURY** All orders filled promptly  
and carefully.

**SPRINGFIELD, MO.**  
**SUMMERFIELD FLORAL CO.**  
Growers and Retailers for the Southwest

**YOUR IOWA ORDERS** carefully cared for.  
Three through roads.  
50,000 feet glass. Home Iowa State Teachers'  
College  
**JOSEPH BANCROFT & SON, Cedar Falls, Iowa**

ESTABLISHED 1897 TELEPHONE NORTH 299  
**CHARLES T. NEIGLICK**  
FLORIST  
4 West Chestnut St. 854 North State St. CHICAGO

**Chas. W. Crouch, KNOXVILLE, TENN.**  
The Leading Florist of the South  
All Orders Given Special Attention

**CORNELL and WELLS COLLEGES and  
CENTRAL NEW YORK ORDERS**  
Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.



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## FRED C. WEBER

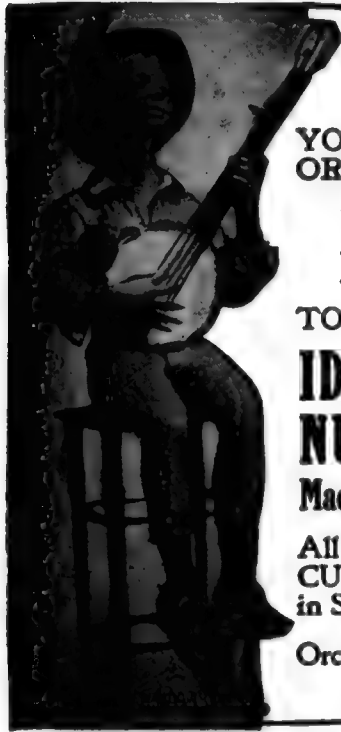
SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.  
Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

**RICHMOND, VA.**

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**C. C. TREPEL**

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Laeser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC NORTHWEST**  
EVERETT FLORAL CO.

ports that he will plant 1,000 acres of  
the southeast Missouri land in sunflow-  
ers this year. He says the cost of  
planting and harvesting is about \$6 per  
acre and the returns are from \$35 to  
\$48 per acre. The planting will be done  
early in July and the harvesting the  
latter part of September.

City Forester Julius Koenig wants an  
appropriation of \$10,000 yearly for  
sidewalk tree planting. This matter,  
he says, will be taken up by the Civic  
League, which will go before the board  
of public improvements at its next meet-  
ing and ask for that amount.

Beyer Bros. are again in good shape,  
having overcome their boiler troubles.  
Their big show house along Grand ave-  
nue is again filled with choice blooming  
and decorative plants.

John Noyes, until recently in the em-  
ploy of Warren H. Manning, landscape  
architect, Boston, Mass., has been ap-  
pointed horticulturist, a newly created  
position at the Missouri Botanical Gar-  
den.

It is reported that quite a few of our  
local florists will take in the meeting  
of the Illinois State Florists' Associa-  
tion to be held at Danville, Ill., March  
10 and 11.

Henry Berning says the fancy sweet  
peas of the Butterfly varieties brought  
as high as \$2 per hundred last week.

Trustee Frank Windler says the anni-  
versary banquet of the Florists' Club  
will take place at Hotel Jefferson. The  
date of the banquet has not been fixed.

Washington's birthday, which was  
celebrated February 23, created quite  
a demand for floral decorations at ho-

**Lexington, Ky.**

**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
**The Ansonia, 74th St. and Broadway**  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE, Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
133 Sixth Street  
GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass  
at your service. **HELENA, MONTANA**

**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY **Phones 147**

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., **TOPEKA, KAN.**  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading  
Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**  
...THE...  
**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago.  
Awake night and day looking for orders.  
**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

Send orders  
for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

tels, cafes and private homes. Some of  
the florists report quite a busy day.

Dwight Davis, park commissioner, has  
returned from his eastern trip, on which  
he combined business and pleasure. He  
says that work at the different parks  
has been hampered by the bad weather  
and that if the proposed bond issue  
for park purposes is passed, his depart-  
ment will be in position to make great  
advance and place our park system on  
a level with those in the east.

The Lady Florists' Home Circle will  
meet at the home of Mrs. Theodore  
Miller, 5886 Delmar boulevard, March  
11.

The Retail Florists' Association held  
its annual banquet at the Leaderscranz  
club February 24 and the affair was  
quite enjoyable. Those present were:  
Mr. and Mrs. R. J. Windler, Mr. and  
Mrs. C. Bergstermann, Mr. and Mrs. F.  
W. Bruenig, Mr. and Mrs. C. Beyer, Mr.  
and Mrs. F. C. Weber, Sr., Mr. and Mrs.  
F. C. Weber, Jr., Mr. and Mrs. Theodore  
Miller, Mr. and Mrs. Wells, S. S. Skid-  
elsky and Mr. and Mrs. E. Schray. The  
talks were mainly on the regulation of  
prices during the different holidays, in  
which all the male members present  
took part as called upon by the toast-  
master. J. J. B.

**TOLEDO, O.**

The Market.

Business since St. Valentine's day has  
been seasonably quiet, which is not dis-  
couraging local florists in the least.  
Most of them are profitably using these  
few spare moments in arranging to take  
care of the largest Easter trade of their

FRANK J. SCHOEN FRANK A. FRIEDLEY  
**The James Eadie Co.**

OF  
**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD**  
**GREENHOUSES, Memphis, Tenn.**  
89 South Main Street  
"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, **KANSAS CITY, MO.**  
All Kinds of CUT FLOWERS  
in their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity.

**Richmond, Ind.**  
**FRED H. LEMON & CO.**  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** **SPRINGFIELD,**  
**ILLINOIS**  
LARGE GREENHOUSES

**Baltimore, Md.**  
**ALBERT G. FIEDLER & CO.,** 902 South  
Charles



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## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for  
**CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.  
(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**  
Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**  
137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**  
**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**  
JOHN G. HEINL & SON, 129 South 7th Street

**SIOUX CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and Designs to Arkansas and Eastern State University City, Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

history. Confidence is rife among them, as industrial and commercial conditions in this city are auspicious for a prosperous year. The florists hope to profit their share from the wave of prosperity that has hit this city.

Good weather has resulted in increased supplies of flowers, except carnations, which are scarcer than they have been in years, and of inferior quality. One flower that has helped out considerably this season has been the daffodil; it has been in great and unusual demand. Roses are off in quantity and quality. Sweet peas are coming better. All bulbous stock is toning up.

### Various Notes.

One of the newer flower shops is that conducted by Metz & Bateman, in the Ohio building. This firm was established last summer and is composed of Earl Metz and Mrs. Bateman, who were formerly employed by Mrs. Freeman. Both are live florists, experts in their line, and popular. Their business, according to Mr. Metz, has been surprisingly lively for a new concern. One of the features which has been of great aid in the progress of this flower shop has been the attractive window displays arranged and designed by Mr. Metz. Of late they have been advertising a dollar box as an exceptional value.

Mrs. E. Suder has had the Overland delivery car entirely overhauled and repainted.

One of the shrewd members of the Toledo Florists' Club, who manufactures flower pots, has devised a scheme to thwart the taxing sleuths who make

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCoy, Florist  
912 Third Ave.

GROWER, WHOLESALE AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND

L. C. McFARLANE

**McFARLANDS, Florists**  
**AKRON, OHIO**

**Williamsport, Pa.**

**EVEN DEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service  
Send your  
orders to us

## MADISON, WIS.

**RENTSCHLER FLORAL CO.**  
Formerly Capital City Greenhouse Co.  
Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)  
216 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

**RANDOLPH & McCLEMENTS**  
Floral Experts  
5936 PENN AVENUE  
Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

## In West Virginia

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska  
**ST. JOSEPH, MO.**  
Members Florists' Telegraph Delivery

**THE W. & W. FLOWER STORE**  
25 North Main Street,  
**WASHINGTON, PA.**  
Growers—Wholesale and Retail Florists. Washington, Pa., a city of 26,000, the home of W. & J. football team.

## E. W. PEARSON

**NEWBURYPORT, MASS.**  
26,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

**HENRY SMITH**  
Wholesale and Retail Florist of **GRAND RAPIDS**

## Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

## JOHN L. PARKER

FLORIST  
Woodward Bldg., **BIRMINGHAM, ALA.**  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN  
48 Hastings Street, E.  
**VANCOUVER, B. C.**

## BULBS

Abundantly prepared at all times.  
**Edwards Floral Hall Company**  
1716 Pacific Ave.  
ATLANTIC CITY, NEW JERSEY  
Nurseries: Mediterranean and South Carolina Avenues.  
Member Florists' Telegraph Delivery Ass'n.

## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford. **Philadelphia** Broad and Walnut Streets.

## Lohr Brothers OTTAWA, ILL.

Ottawa's Leading Florists  
Wells Fargo, United States and Adams Exp. Co. Quick service. *U. S. A. in the morning work.* Telephone 583W.

their visit about March 1. He has arranged his deliveries so that all his orders for pots are delivered before the tax commissioners come around to value his personal property. This wise gentleman, Mr. Ritter, reports business fine.

The February meeting of the Florists' Club was not so well attended as usual, due to the cold weather, but those bold spirits who braved the storm to be present were rewarded, as it was a good meeting. In the absence of Mr. Schramm, Mr. Kuhnke presided. Mr. Kneisel gave a short report of what had been accomplished by the publicity committee. The committee on the blue book reported, and lists of slow customers were interchanged for the mutual benefit of the members. This is an undoubted advantage for every florist and should be encouraged. The trade of people who neglect to pay their debts is not worth having.

Notwithstanding the cold weather, Schramm Bros. have been digging. They have just completed a new cellar under their workroom, which will provide much needed storage space. The work was completed by the help about the place, and considering their inexperience as concrete mixers the job looks pretty efficient. A. C. K.

## BELPRE, OHIO.

Trade has been good in this section this winter. Business is on the increase and, to take care of it, several new houses will be built soon.

The J. W. Dudley Sons Co., at Parkersburg, W. Va., just across the river, is planning to add a greenhouse, 40x300 feet, to the large range there.

C. P. Dudley, also at Parkersburg,

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street  
"Forestdale"  
**THE FLOWER SHOP**  
The unexcelled facilities of the Ernst  
**WIENHOEBER**  
Company  
are available to the trade for filling any order in  
**CHICAGO**  
22 East Elm Street  
Member Florists' Telegraph Delivery.

## A. Warendorff

ARTISTIC WORKER IN FLOWERS  
Prices Reasonable  
1193 Broadway, **NEW YORK CITY**  
My Only Store Accounts Invited

## H. F. A. LANGE

Worcester, Mass.  
Delivers to all points in New England.  
125,000 square feet of glass.  
Member Florists' Telegraph Delivery Association

## CALIFORNIA FLOWERS

FOR  
**SAN FRANCISCO AND VICINITY**  
Steamer Sailings Write or Wire  
**THE CALIFORNIA FLORIST**  
Julius Eppstein Frank H. Forrest  
344-46 Geary St. and St. Francis Hotel San Francisco, Cal.

## OLEAN, N. Y. and vicinity

Llewellyn, Florist  
Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street, **OMAHA, NEB.**  
Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists  
Flowers for All Occasions, from Cradle to Grave

**MONTREAL** WE CAN FILL ALL ORDERS  
**HALL & ROBINSON** 825 St. Catherine Street, West



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

*A. J. Bunyard*  
**FLORIST**

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

**LITTLE ROCK, ARK.**  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

*McKenna*  
**FLORIST**

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
62 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN PEORIA**  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F. T. D.

ESTABLISHED 1888  
*The Schlurath*  
FLORAL CO.  
ERIE, PA.  
All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 614 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

will put up three houses, 27x150 feet each, this coming spring.

C. C. Miller is making arrangements for the erection of a house, 29x60 feet, and one 14x50 feet, of modern, high-peak construction. He is also putting in a new boiler. C. C. M.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Welshman.....	Philadelphia.	Liverpool	Mar. 7
Teutonic.....	Portland.....	Liverpool	Mar. 7
Emp. of Ireland.....	Halifax.....	Liverpool	Mar. 7
Arcadian.....	New York.....	Bermuda	Mar. 7
Korona.....	New York.....	West Indies	Mar. 7
Pannonia.....	New York.....	Naples	Mar. 7
Celtic.....	New York.....	Egypt	Mar. 7
Cymric.....	Boston.....	Liverpool	Mar. 10
K. Wm. II.....	New York.....	Bremen	Mar. 10
Shidzuoka.....	Seattle.....	Hongkong	Mar. 10
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Kroonland.....	New York.....	Antwerp	Mar. 11
La Savole.....	New York.....	Havre	Mar. 11
Tunisian.....	St. John.....	Liverpool	Mar. 11
Bermudian.....	New York.....	Bermuda	Mar. 11
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Gneisenau.....	New York.....	Bremen	Mar. 12
Pretorian.....	Portland.....	Glasgow	Mar. 12
Caribbean.....	New York.....	Bermuda	Mar. 12
St. Paul.....	New York.....	S'hampton	Mar. 13
Chicago.....	New York.....	Havre	Mar. 14
Merion.....	Philadelphia.	Liverpool	Mar. 14
Calgarian.....	Halifax.....	Liverpool	Mar. 14
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Scandinavian.....	Boston.....	Glasgow	Mar. 19
Caribbean.....	New York.....	Bermuda	Mar. 19

For WISCONSIN Delivery of  
"Home - grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**

712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4987

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

## The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
Leading Florist

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

## PROVIDENCE, R. I.

and all  
New England Points  
**T. J. JOHNSTON & CO.,**  
171 Weybosset Street, Providence

## BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

## The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN

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SOUTH BEND, IND.  
Beyer Floral Co.  
SPRINGFIELD, ILL.  
Brown, A. C.  
SPRINGFIELD, MO.  
Summerfield Flo. Co.  
STAUNTON, VA.  
Fallon, John  
STEBENVILLE, O.  
Huscroft, G. L.  
TACOMA, WASH.  
California Florist  
Manike, H. W.  
TAMPA, FLA.  
Knull, Flo. Co.  
TERRE HAUTE, IND.  
Heinl & Son, John G.  
TOLEDO, O.  
Freeman, Mrs. J. B.  
Schramm Bros.  
TOPEKA, KAN.  
Hollcraft, Mrs. M. E.  
Lord's Flower Room  
TORONTO, CANADA  
Dunlop, John H.  
VANCOUVER, B. C.  
Brown Bros. & Co.  
WASHINGTON, D. C.  
Blackstone, Z. D.  
Gude Bros. Co.  
WASHINGTON, PA.  
W. & W. Flower Store  
WATERLOO, IOWA  
Sherwood, Chas.  
WELLESLEY, MASS.  
Tailby & Son  
WESTERLY, R. I.  
Reuter & Son, Inc.  
WICHITA, KAN.  
Mueller, Chas. P.  
WILKES-BARRE, PA.  
Marvin, Ira G.  
WILLIAMSPORT, PA.  
Evenden Bros.  
Williamsport Flori. Co.  
WINNIPEG, Man., Can.  
Rosery, The  
WINONA, MINN.  
Fuhlbruegge, John  
WORCESTER, MASS.  
Lange, H. F. A.  
YOUNGSTOWN, O.  
Ray, Geo. W.

**CHICAGO ORDERS** *Samuelson* **ARE CAREFULLY EXECUTED**

SENT TO  
2132-2134 MICHIGAN AVENUE

**ST. LOUIS, MO.**

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

BOYLE AND MARYLAND AVENUES **F. H. WEBER** BOYLE AND MARYLAND AVENUES

Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

*John Nicholas* Florist and Fruitier

Grand Central Terminal, 42d St. and Park Ave.  
New York (Branch Store, 37 East 42d St.)

Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

**FRIEDMAN**  
FLOWERS  
**CHICAGO, ILL.**

522 S. Michigan Ave., Congress Hotel  
COURTESIES EXTENDED TO ALL FLORISTS

**C. H. FREY** Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

**B. SCHROETER**  
56 Broadway  
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MICHIGAN

**FORT WORTH, TEXAS**  
**J. E. MCADAM**  
Member Florists' Telegraph Delivery.

**David Clarke's Sons**  
2139-2141 Broadway  
Tel. 1552, 1553 Columbus.

**NEW YORK CITY**

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

**C. C. POLLWORTH CO.**  
Wholesale Florists  
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
To **THOS. F. GALVIN, Inc.**  
124 TREMONT ST. BOSTON

**WOLFSKILLS' and MORRIS GOLDENSON**  
FLORISTS and DECORATORS  
We Solicit Telegraph Orders. Regular Trade Discount.  
229 W. Third St., LOS ANGELES, CAL.

**Aurora Greenhouse Co.**  
**AURORA, ILL.**  
Our service is the best.



## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O.  
Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE lily bulb business in this country today belongs to the man who can get it; nobody has the buyers sewed up in a bag.

THE Darwin tulips, although they have a big sale in England, appear to have forged ahead faster in the United States than anywhere else in the world.

THE situation with regard to gladiolus bulbs affords ample evidence that an import duty of 50 cents per thousand is inadequate to protect American labor.

ARTHUR G. LEE, Fort Smith, Ark., has purchased a lot 100x150 feet, adjoining the Frisco tracks, on which he intends to erect a three-story warehouse equipped with modern seed cleaning machinery.

THIS is the month during which the average old-established seed house has difficulty in making any important increase in mail-order sales. Everybody has all he can do each year in March.

THE name of J. J. Budlong, the Chicago onion set man, is being used conspicuously in the advertising of the Lake View Trust and Savings Bank, of which he is president. The institution has resources of over two and a half millions.

The southern and southeastern tier of states February 25 experienced snow and wintry weather that broke records of from eight to twenty years' standing. The effect was felt for several days by all mail-order seed houses doing business in those sections.

THE month of February was a good one with practically every catalogue seed house. As usual, weather conditions made the business spotty, but the older houses did about the usual February business, with the younger western and southwestern houses showing excellent gains.

It is interesting to note that after the Holland growers cut the price of Brechleyensis to the point where nobody could make any money on it, the supply decreased and this year the bulbs cleaned up nicely and the stock now on hand is held at double the prices asked a few years ago.

CASS LANNING established a seed business in a small way at Nowata, Okla., eight years ago, adding plants and nursery stock as the demand developed. He now occupies several buildings for warehouse purposes and says the spring of 1914 will break all records for the seed business in his section.

### SENATE ACTS ON PARCEL POST.

When that deliberate body, the United States Senate, makes up its mind it acts swiftly. Having decided that there is a popular demand that seeds, bulbs and plants be placed in the parcel post, the Senate did not wait to pass a separate bill on the subject, but tacked a rider onto the postoffice appropriation bill. What is known as the Pomerene amendment was adopted March 2, without debate. It simply places these trade

## Braslan

Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

## Seed Growers

SAN JOSE, CALIFORNIA

## Company

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

### BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

**LEONARD SEED CO.**  
226-230 W. KINZIE STREET, CHICAGO  
GROWERS FOR THE TRADE  
ONION SETS Write for Prices

### The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

### ONION SEED

Write us for prices on new crop of high-grade globe and flat varieties.

SCHILDER BROTHERS, (Seed and Sets)

Chillicothe, Ohio

### J. C. Robinson Seed Co.

WATERLOO, NEB.  
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

### Waldo Rohnert

GILROY, CAL.

### Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

### CONTRACT SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.

### S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

### THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, etc.

Correspondence Solicited.

Mention The Review when you write.

### Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM  
SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

### Pieters-Wheeler Seed Company

Gilroy, :: :: California



Growers of High Grade Seeds

Onion, Radish, Lettuce,  
Sweet Peas, etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

### TOMATO SEED

BEST STOCKS

ALL VARIETIES

### The Haven Seed Co.

Growers for wholesale trade only Santa Ana, Cal.

Mention The Review when you write.

GROWERS OF

### ONION SEED

Flats..... Wholesale  
Globes... Wholesale and Retail

### LAUGHLIN SEED CO.

NAPPANEE, IND.

### Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, :- CAL.

### SWEET PEA SEED

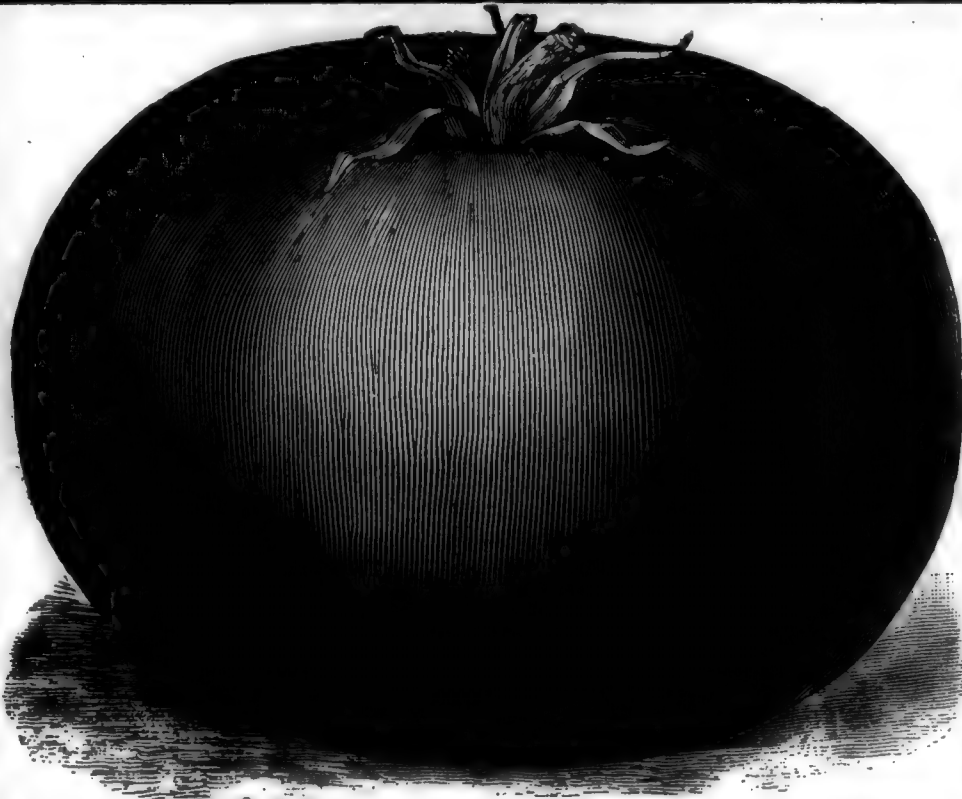
Write for our Price List.

### S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope,

INDEPENDENCE, MO.



## DRAKE'S SATISFACTORY TOMATO SEED

In which quality, superiority of our Strains, and very moderate prices are leading features.

### A TRIAL WILL CONVINCE YOU

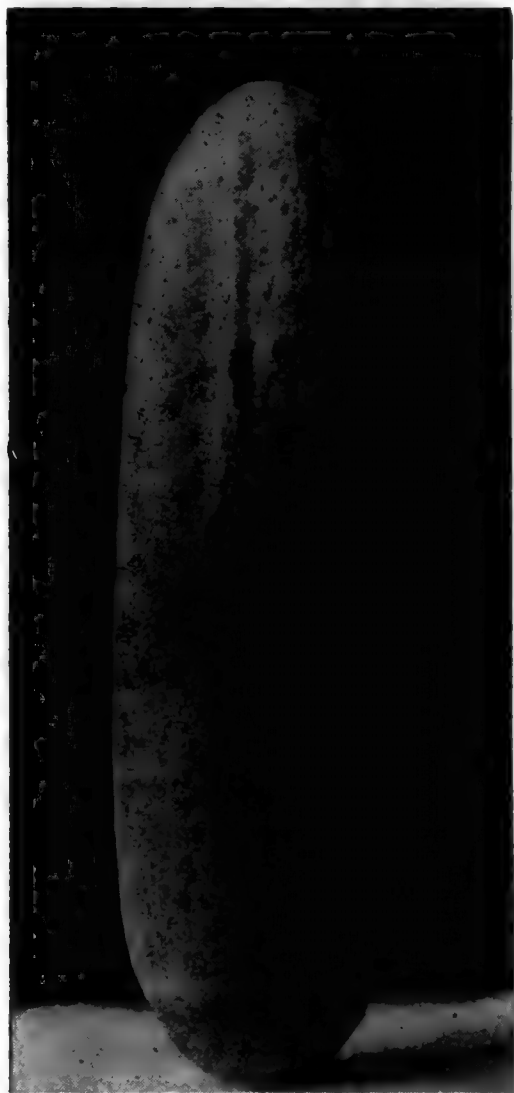
	Oz.	1/4 lb.		Oz.	1/4 lb.
Sparks' Earliana	\$.12	\$0.45	Livingston's Perfection	\$.10	\$0.35
Chalk's Early Jewel	.12	.45	Livingston's Globe	.15	.60
Early Acme	.12	.45	Success	.10	.35
Matchless	.10	.35	Ponderosa	.15	.60
Dwarf Champion	.15	.55	Bonnie Best	.15	.55
New Stone	.10	.35	Dwarf Stone	.15	.55
Livingston's Beauty	.12	.45	Golden Queen	.15	.60
Liv'ston's Favorite	.12	.45	Fordhook First	.12	.45
Liv'ston's Paragon	.10	.35	Early Detroit	.15	.60
			Trophy	.10	.35

### ALL BY MAIL POSTPAID

Other Specialties are: Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery. Write for Catalogue and Trade List.

**J. AUG. DRAKE,** SEEDSMAN  
CHESTER, NEW JERSEY

Mention The Review when you write.



Cumberland White Spine Cucumber.

grown under irrigation by

**WESTERN SEED & IRRIGATION CO.**

Seed Growers and Dealers. Specialties:  
Cucumber, Musk and Watermelon,  
Pumpkin, Squash, Sweet and Field Corn.

FREMONT, :: :: :: NEBRASKA

## SCARLET SAGE

We are large growers of **Scarlet Sage** on our Bloomsdale Farms.

**Bonfire** .....\$14.00 per lb.  
**Splendens** ..... 13.00 per lb.

For delivery after crop 1914 is harvested and subject to crop, net 60 days, 2 per cent off 10 days, f. o. b. Bristol, Pa. We solicit your orders from 1 pound to 100 pounds.

**D. LANDRETH SEED CO.,** BRISTOL, PA.

Bloomsdale Seed Farms

## Vick's Famous Aster Seed

Our strain of Queen of the Market cannot be surpassed. All grown on our own farm

PRICES:

1/4 oz., 35c; 1/2 oz., 60c; 1 oz., \$1.00

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

Mention The Review when you write.

## Contract Seed Grower

**SPECIALTIES:** Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

**EDGAR F. HURFF**

Correspondence Solicited Mullica Hill, N. J.

Mention The Review when you write.

## The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Mention The Review when you write

## J. BOLGIANO & SON

**WHOLESALE FIELD and GARDEN SEEDS**

Established 1818. Write for our low prices.  
Light, Pratt and Ellicott Sts., Baltimore, Md.

Mention The Review when you write.

## Contract Seed Growers

**Specialties:** Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

**George R. Pedrick & Son**  
PEDRICKTOWN, N. J.

Mention The Review when you write.

## Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

## Gladiolus America

Mammoth sizes, \$15.00 per 1000

**F. W. O. SCHMITZ**  
Prince Bay, N. Y.

Mention The Review when you write.

## PEARS and BEANS

**CONTRACTING GROWERS FOR THE WHOLESALE TRADE**

## Alfred J. Brown Seed Co.

GRAND RAPIDS, MICH.

Mention The Review when you write.

Garden Seed, Garden Beans, Sweet Corn, Beets, Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to ship from New York City insure quick freight deliveries everywhere. Wholesale list on application.

**S. D. WOODRUFF & SONS**

82 Bay Street, NEW YORK CITY. ORANGE, CONN.

Mention The Review when you write.

HELLER'S  
MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.

**HELLER & CO.**  
Montpelier, Ohio

Mention The Review when you write.



Our Motto: The BEST the Market Affords.

**CHAS. SCHWAKE & CO., INC.**Horticultural  
Importers and Exporters

90-92 WEST BROADWAY,

NEW YORK

Mention The Review when you write.

NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . . \$16.00

Lil. Giganteum

7/9-in., 300 per case, . . . . . 18.00

8/10-in., 225 per case, . . . . . 20.00

## Removal Notice

We beg to announce that on March 1 we moved into our new offices on the 8th floor of the Woolworth Building, Broadway and Barclay Street, New York.

**YOKOHAMA NURSERY CO.**

Mention The Review when you write.

commodities in the fourth class. If the House concurs, as there is little doubt it will, it will leave the Postmaster General free to establish whatever rates and rules he pleases, subject to the approval of the Interstate Commerce Commission. As the department already has approved the idea of having the rates on catalogues, seeds and plants the same, no doubt this plan will carry.

E. H. P.

### THE POSTOFFICE CONCURS.

In The Review for February 5 it was suggested that, inasmuch as the general demand that seeds and plants be included in the parcel post appears certain to result in legislation to that effect, it would be desirable for the seed trade to write in asking that the rates be made the same on seeds and catalogues, new rates for the latter having just been fixed. The trade at large has endorsed the suggestion and several bills have been introduced in Congress, some of them fixing the rate on seeds, bulbs, plants, etc., at 1 cent for each two ounces up to eight ounces, parcels over eight ounces to take the zone rates the same as other merchandise. The Postoffice Department has concurred in this, and W. F. Therkindson, chairman of the committee on postal laws of the American Seed Trade Association, wrote to The Review, February 25:

"Gentlemen: I am just in receipt of a night letter from President Massie, and he advises me that the Postoffice Department has recommended to the Senate postoffice committee that the rates on seeds, plants, etc., remain as heretofore up to eight ounces, all packages weighing over eight ounces being included at the parcel post zone rates.

"The Senate postoffice committee has agreed to this proposition, and I suggest that you make note of it in your publication, requesting all members to write their senators and representatives supporting this, as there is no question that one or the other of the bills now before Congress will be made a law, and this seems to be the best of the lot."

### SMILE WHEN SKIES WEEP IN CAL.

Last year it was drought that hit the California seed growers probably the hardest blow of their lives. This season rains that were torrential have done more or less local damage through the southern half of the state. Seed growers have sustained some losses, but they are disposed to concur with Julius Kruttschnitt, chairman of the Southern Pacific's board of directors, who, commenting on the February flood, said:

## HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

### CHOICE VEGETABLE, FLOWER and FARM SEEDS

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

## DANISH SEEDS



Cabbage, Cauliflower,  
Carrot, Mangel, Swede,  
Turnip, etc.

**CHR. OLSEN**

Seed Grower

(Established 1862)

ODENSE, DENMARK

Contract Offers and Sam-  
ples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C.  
Amer. Seed Trade Assn.

Mention The Review when you write.

## NEW AND RARE SEEDS

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.

**PERRY'S HARDY PLANT FARM**  
Enfield, Middlesex, England

### SPECIALTIES

Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.  
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: SOCIETA ANONIMA ESPORTATRICE  
Lamporecchio, Florence, Italy

## German Stock Seeds

A GRAND SPECIALTY

Price list on application

**PAUL TEICHER, Striegau, Germany**

Oldest Special House

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm  
or Flower) from

## KELWAY'S

for present delivery or on contract.  
Special prices now ready.

**LANGPORT, ENGLAND**

Mention The Review when you write.

"We do not feel gloomy over the out-  
look, for any man who has ever lived  
in California always smiles when the

## Otto Heinecken Horticultural Agency

Whitehall Bldg. 17 Battery Place  
NEW YORK

Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**

Fruit Tree Stock, Forest Trees,  
Hedge Plants

**E. NEUBERT, WANDSBEK (Germany)**

Lily of the Valley, Lilacs for Forcing

**A. KEILHOLZ, QUEDLINBURG (Germany)**

High-grade Vegetable Seeds

**H. ZYP & CO., LISSE (Holland)**

Wholesale Bulb Growers

Specialty Hyacinths

Also Holland and Belgium stock, as Rhe-  
dodendrons, Azaleas, Palms, etc.

WRITE FOR PRICES.

Mention The Review when you write.

## C. JONKHEER & SONS DUTCH BULBS AND PLANTS

**HILLEGOM, HOLLAND**

Mention The Review when you write.

## August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or  
price lists to

51 BARCLAY ST., NEW YORK  
or P. O. Box 752

Mention The Review when you write.

## BERNARD, JUDAE & CO.

Forwarders and Customs Brokers

**Bulbs and Nursery Stock**

Our Specialty

PARIS: 6 Faubourg Poissonniere

CHICAGO: First Nat'l Bank Bldg. NEW YORK: 1 Broadway

## JOHN WILK

Importer of DUTCH and  
FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

## The Truth About Paper Whites

Paper Whites are now being used a good deal as bait for Dutch bulb orders. The article is demoralized to a large extent as a consequence. But since all florists have not been offered the same bait, it is only right that they should be. And so to convince you that it is not necessary to go to Holland to buy bulbs grown in France, we are going to show you that you can do about as well by buying from good responsible American Houses.

Paper Whites are raised for the value of their flowers—not for the bulbs. The flowers are marketed all over Europe—the bulbs almost entirely in this country. Now Romans must be lifted every year or they will rot, but Paper Whites are left in the ground like grass—and the longer they are left there, the better they become. This being the case you can readily see that when the price of the bulb is less than the price of the flowers, they will not be lifted.

The low basis of Paper Whites is about 18 francs, net cash, in the fields. A good flowering bulb 13-ctm. and over is not lifted for less as a rule. This equals about one-third of a cent per bulb. There are over 1000 growers of Paper Whites, so the exporter must employ a buyer who gets a commission for his services. This is the best—other methods have been tried, you may be sure. By the time the bulbs are bought and hauled to the packing sheds—sometimes miles—the cost is about 19 francs net cash.

The exporter deals with the buyers all over the world. He employs hundreds of cleaners, counters, packers and workers, hires wagons to transport them to the railroads, assumes the credit risks, etc. He does this for about 10%. This brings the cost to 21 francs, or about \$4.20 per 1000. Now French bulb cases are made from wood imported from Norway or Africa, and cost about 2 francs or 40 cents each. This brings the cost to about \$4.50 per 1000 delivered at the railroad station at Ollioules.

The freight from Ollioules, France, to Brooklyn, where the steamers arrive, is about 60 cents; the U. S. Duty is \$1.00; the cartage to New York railroad docks is about 15 cents; Sea Insurance, Loss from Shortages (uncollectable from the S. S. Co.), Consular Invoice, Custom House expense and other incidentals necessary, say about 10 cents per 1000—making a net cost delivered at R. R. Station at New York, duty paid, \$6.35 per 1000. Now comes the Importer's profit—for his selling expenses, and for assuming other risks, etc., suppose we allow him 10% profit—or 65 cents per 1000—so that the final price is \$7.00 per 1000, f. o. b. New York, for Paper White Grandiflora, 13-ctm. and up.

But right here comes the hitch. No Importer can afford to fill an order for a **gross** profit of 65 cents. So when you buy, say less than 8 cases, you must pay more—a dollar more is not unreasonable. Such being the case, you may buy these bulbs from us at the following prices:

PAPER WHITE GRANDIFLORA, 13-ctm. and over at \$	8.00 per	1,000 bulbs
	or 70.00 per	10,000 bulbs
	or 330.00 per	50,000 bulbs
	or 640.00 per	100,000 bulbs

These prices are net cash upon arrival at New York. If you wish credit and are entitled to it, you may have it at 6% per annum.

### For Deliveries, F. O. B. Chicago, Add 25 cents per 1000 Bulbs

Now the above prices are absolutely rock bottom for honest goods. If you get lower prices, the nigger in the wood-pile is probably a mixture in the size, by using 50% of 12-ctm. or younger bulbs, worth about 4 francs or 80 cents less per 1000. This reduces the cost 40 cents per 1000. You must also consider the above prices are free on board cars—no "advance charges," no Custom Broker's charges—nothing but fair and square business all the way through.

### All Things Being Equal—Wouldn't You Rather Buy from an American House?

If you would—send us your order. If you don't like us, buy from some other reliable American firm—plenty of them to buy from. If you want prices on other French bulbs, write us.



Not How Cheap,  
but How Good.

**RALPH M. WARD & CO.**  
THE LILY HOUSE

71 Murray St., NEW YORK



rain falls, as he realizes that beneficial results are in store for him."

#### SALE OF ADULTERATED SEEDS.

##### Inspection by the Buyer.

Before beginning the study of the present subject, the sale of adulterated seeds, it may be well for the reader to turn again to a previous article of this series, in The Review of January 1, and there read the paragraphs under the subhead of "Visible and Latent Defects," on page 54 of that issue. What is there said as to the effect of an inspection of seeds by a customer in buying them, on the question of the character of seeds, is equally applicable here, as to the question of adulteration. Thus, as a general rule, if a customer can readily ascertain that the particular seed which is offered him contains foreign seeds or foreign substances, he will be presumed to have accepted delivery subject to that condition, except in cases falling within the pure seed laws mentioned farther on in this article. On the other hand, if the sale is made by sample, or if the buyer has no opportunity for inspection, the law implies a warranty on the seller's part that the seeds sold are as free from weed seed and foreign substances as may be reasonably expected in the circumstances.

##### The Seedsman Held Responsible.

In a New York case, a seedsman sold seed oats under a representation that they were in "good condition, choice stock, and well cleaned." The Appellate Division of the Supreme Court held that although this did not constitute an express warranty that the oats were free from mustard or other foreign seed, there was an implied warranty to that effect. (Bell vs. Mills, 80 New York Supplement 34.) It was further decided that there was not necessarily any waiver of this warranty on the buyer's part through the fact that he accepted the seed, after inspecting the same, and sowed it, since he had not discovered the presence of the mustard seed until nearly all the seed was sown.

In another case which arose in the same state, Landreth vs. Wycoff, 73 New York Supplement 388, the Appellate Division of the Supreme Court held that one who sold cabbage and beet seed impliedly warranted the purity of the seed, as against impurity arising from cross fertilization.

##### Degree of Impurity.

That there was no breach of warranty under a sale of "genuine Saskatchewan Fife wheat," if there was only a small admixture of other seeds or of other wheat, so small as not to render the seed unfit for the purpose contemplated in its purchase, was decided by the Minnesota Supreme Court in the case of Shatto vs. Abernethy, 29 Northwestern Reporter 325.

The foregoing observations, however, must be taken subject to the effect of the pure seed laws now in force in several states. Although these laws differ somewhat in the details of their provisions, their effect is well illustrated by the Iowa law. This act requires every package of agricultural seeds containing one pound or more, offered for sale in the state for use in the state, to have affixed to it a

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ½ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon), Giant**—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ¼ oz. 60c.

**Crego Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ¼ oz. 40c.

**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ¼ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ¼ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ¼ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ¼ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ¼ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ¼ oz. 30c.

**Purity**—  
White flowers similar to above, ¼ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ½ oz. 15c, ½ oz. 50c.

Lavender, ½ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ½ oz. 15c, ½ oz. 50c.

Dark Red, ½ oz. 15c, ½ oz. 50c.

Mixed, ½ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia**—  
Empress, Semi-Dwarf, ½ oz. 20c.  
Ostrich Feather, Mixed, Tall, ½ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ½ oz. 20c.

**Centaurea**—  
Gymnocarpa, ½ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.  
Margaret, White, fine for cutting, ¼ oz. 15c.

**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.

**Cobaea Scandens**, Purple, oz. 30c.

**Coleus, Finest Hybrids**—  
Mixed, trade pkt., 50c.

**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.

**Grevillea Robusta**, oz. 50c.

**Ipomoea Grandiflora (Moonflower)**, oz. 40c.

**Ipomoea Heavenly Blue**, oz. 50c.

**Ipomoea Setosa**, oz. 20c.

**Lobelia**—  
Erinus Speciosa, Deep Blue, trailing variety, ¼ oz. 20c.

**Crystal Palace Compacta**, best for bedding, ¼ oz. 20c.

**Mignonette**—  
Machet, oz. 25c.

**Grandiflora**, large flowering, oz. 10c, ¼ lb. 15c.

**Allen's Defiance**, oz. 40c.

**Petunia**—  
Double Giant Flowered Grandiflora and Fringed Mixed, 1000 seeds \$1.25.

**Giant Ruffled**, trade pkt. \$1.00.

**Single large flowered, fringed**, trade pkt. 50c.

**Giants of California**, trade pkt. \$1.00.

**Rosy Morn**, rosy pink, white throat, ½ oz. 40c.

**Single Striped and Blotched**, ¼ oz. 25c.

**Single Mixed**, ¼ oz. 15c.

**Howard's Star**, ¼ oz. 40c.

**Salvia**—  
Splendens. Trade pkt. 25c, oz. \$1.00.

**Clara Bedman**. Trade pkt. 40c, ¼ oz. 60c.

**Zurich**. Trade pkt. \$1.00, ¼ oz. \$2.00.

**Smilax**, oz. 30c, ¼ lb. \$1.00.

**Stocks**—  
Dwarf Large Flowering Double Ten Weeks. Mixed, ¼ oz. 25c.

**Brompton**, ½ oz. 35c.

**Giant Perfection Ten Weeks**, Mixed, ½ oz. 30c.

**Princess Alice**, White, ½ oz. 35c.

**Snowflake**, for forcing, 1/16 oz. 75c.

**Ten Weeks (separate colors)**, ½ oz. 35c.

**Thunbergia**, oz. 40c.

**Torenia Fournieri**. Trade pkt. 15c, ¼ oz. 50c.

**Torenia Baillonii**. Trade pkt. 25, ¼ oz. 50c.

**Verbena (Mammoth Flowered)**—  
Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.

**Scarlet**, ¼ oz. 40c, oz. \$1.00.

**White**, ¼ oz. 35c, oz. \$1.00.

**Mixed**, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

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### My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK, Lompoc, Calif.**

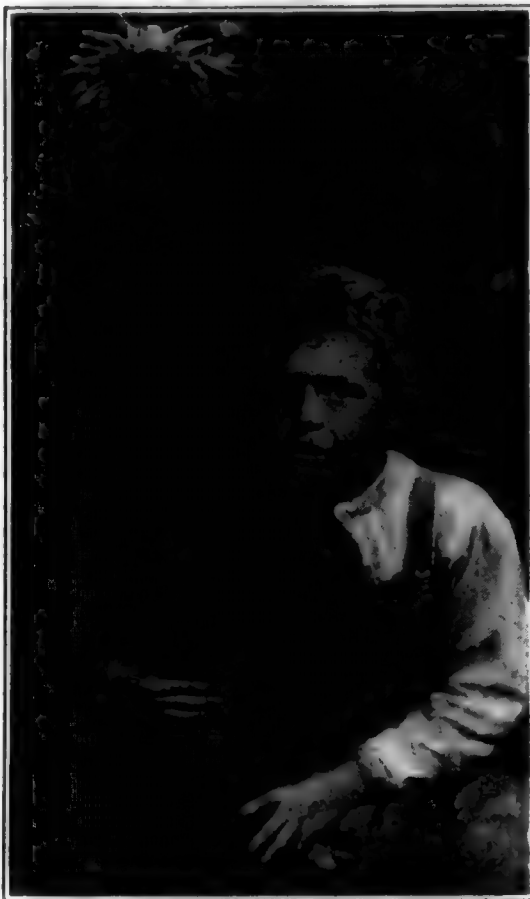
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statement showing the name of the seed; the name and address of the seedsman, importer, dealer or agent

handling the same; the kind and percentage of impurities, if the seed is below the standard fixed by the law; and

# THE SENSATIONAL NEW YELLOW CACTUS DAHLIA GOLDEN GATE

**O**NE of Burbank's creations obtained eight years ago from a seed in a packet of Burbank's collection of Dahlia seeds. Received certificate of merit at Nassau County Horticultural Society's Dahlia Show, 1909, and at the exhibition of the American Institute, 1912. The best all-around Dahlia in existence, a sure, free, medium-early bloomer, large double flowers, never shows open center; a true Cactus type, color yellow, shading to old gold; sturdy, upright growth, not to be compared with the sprawling-growing yellow Cactus now in cultivation. As a garden variety it is not surpassed by any other Dahlia, as the plants become one mass of golden blooms which can be seen a great distance, surpassing in color effect all other Dahlias. This Dahlia caused a sensation at the exhibition of the American Institute. We included three blooms of Golden Gate in a collection of 25 varieties of Dahlias at the annual fair, 1911, of the Queens and Nassau County Agricultural Society, winning first prize for collection, competing against one of the largest bulb growers of the country. The Dahlia blooms at this fair were exposed to a strong draft, which spoiled all the other blooms in a few days, but the Golden Gate blooms remained in good condition all the week, on this account receiving much attention and admiration from thousands of visitors the closing days of the fair. As a cut flower it ranks



Vase of Golden Gate and Souv. de Gustav Doazon. Compare the size.

supreme, selling even though the market is glutted with Golden Glow 'Mums. When disbudded the blooms grow to a gigantic size, with stems any desired length; a splendid keeper, remaining in good condition for 15 days. We have grown and shipped cut blooms of same to New York market for five years, receiving higher prices per 100 blooms of Golden Gate than for any other kind; in fact, we could not fill all orders.

These Dahlias have been propagated eight years from tubers, consequently they are of a strong and vigorous constitution. Unlike any other Cactus Dahlia, the necks are very strong, never breaking in handling. This Dahlia is insect and blight proof.

Now is the time to start bulbs of the Golden Gate Dahlia for cuttings to work up stock for the coming season. Bulbs started now are a big advantage over plants bought in spring. Don't fail to take advantage of this opportunity to procure tubers of this grand Dahlia at half that other disseminators charge for plants delivered in May. A little money invested now will bring you big returns in fall. You can name your own price to your customers for the bulbs or blooms of this grand Dahlia, and by placing your order at once you can have them in quantity in season.

Price to the trade for field-grown tubers, \$1.00 each; \$10.00 per doz.; \$75.00 per 100. 25 at 100 rate. Packed frost-proof. No tubers sent out that do not show sprouts.

Write for general wholesale list of other varieties. Order early.

Disseminated by:

**WM. A. FINGER, JR., LONG ISLAND DAHLIA GARDENS, HICKSVILLE, L. I., N. Y.**

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the locality where the seed was grown, if known.

## Only Agricultural Seeds.

What constitute "agricultural seeds" are defined in this Iowa act, leaving garden, flower and other seeds beyond the scope of the law. Sale of seed containing specified noxious weed seeds is made unlawful. Another section states what kinds of other weed seed shall be deemed impurities, and a still further provision defines "impurities" as including foreign substances, broken seeds, etc. Another clause provides when seed shall be deemed to be adulterated or misbranded.

The act expressly exempts from its terms, however, sales for food purposes; sales to dealers for cleaning and grading before resale, excepting seeds sale of which is prohibited when they contain noxious weed seed; sales of seeds marked "Not Absolutely Clean," and held for exportation from the state; sales by farmers on their own premises for use by the buyer; and sales for lawn and pasture purposes. Another section contains a table fixing the standard of purity and viability of agricultural seeds. It is further to be noted that these laws apply only to intrastate business, having no application to sales made in one state for use in another.

## CATALOGUES RECEIVED.

Vaughan's Seed Store, Chicago, Ill.—"Vaughan's Book for Florists," an illustrated catalogue that is noticeable for its conciseness and completeness, since its seventy-four pages contain lists of



## GIANT PANSY SEED

**Kenilworth Mixture**  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled, wavy  
Orchid-flowered, mixed

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.  
Giant Red Giant Royal Purple  
Giant Light Blue Giant Emperor William  
Giant Dark Blue Giant King of the Blacks  
Giant Zebra Giant Lord Beaconsfield  
Giant McKinley Giant Yellow, dark eye  
Giant Adonis Giant Yellow  
Giant Psyche Giant White, dark eye  
Giant Mme. Perret Giant White

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00, or the 16 preceding sorts mixed in equal proportion.

Princess (new upright),  
300 seeds, 25c; 1000  
seeds, 75c.

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Kenilworth  
N. J.

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Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

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Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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almost everything needed in the trade, including araucarias, palms and other decorative stock; roses, chrysanthemums and a general line of greenhouse and hardy plants; trees, shrubs, fruits, bulbs, seeds, tools, baskets, wire work, ribbons and almost everything else in the line of florists' supplies.

Peacock Dahlia Farms, Berlin, N. J.—"The World's Best Dahlias; New Creations and Old

## XXX SEEDS

**ALYSSUM SNOWBALL**, the only true dwarf, very compact, fine for pots, pkt., 20c.  
**ASTER**, finest giants grown, white, purple, pink and lavender, separate or mix., pkt., 20c.  
**CYCLAMEN GIGANTEUM**, finest giants mixed, 250 seeds, \$1.00; 1/2 pkt., 50c.  
**CHINESE PRIMROSE**, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.  
**COLEUS**, New Hybrids, Best New Giants, fine colors, grand, pkt., 20c.  
**CANDYTUFT**, New Giant, fine, pkt., 20c.  
**COBAEA Scandens**, extra blue, pkt., 20c.  
**JERUSALEM CHERRY**, new conical fruited, finest berry plant grown, 20c.  
**LOBELIA**, Blue Ball, New Dwarf, dark blue, finest of all Lobelias, pkt., 20c.  
**PANSY**, GIANT, finest grown, critically selected, 6000 seeds, \$1.00; 1/2 pkt., 50c.  
**PETUNIA**, New Star, finest marked, pkt., 20c.  
**PHLOX DRUMMONDI**, PUMILA, New Dwarf, grand for pots, finest colors, pkt., 20c.  
**PRIMULA OBCONICA**, New Giants, pkt., 50c.  
**SNAPDRAGON**, Giant White, Pink or Yellow, separate or mixed, pkt., 20c.  
**THUNBERGIA**, Mixed (Black-Eyed Susan), 20c.  
**VERBENA**, New Giants, finest grown, mixed, or separate colors, in purple, white, scarlet, pink and white eyed, each, per pkt., 20c.  
**CASH**. Liberal pkts. 6 20c pkts., \$1.

**JOHN F. RUPP, Shiremanstown, Pa.**

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## LILIUM GIGANTEUM

100 bulbs, 7 to 9 ..... \$ 7.50  
1 case, 300 bulbs..... 20.00  
**Rubrum**, 8 to 9, per 100..... 6.50  
**100 Auratum**, 9 to 11..... 10.50

**M. M. CARROLL, Norwood, Ohio**

Friends," a carefully classified list, with many illustrations.

Geo. H. Walker, North Dighton, Mass.—Tenth annual "Dahlia Catalogue, Pocket Guide and



Price List," a neat, compact little book of forty-six pages, nearly all devoted to dahlias, but containing a brief list, also, of miscellaneous plants, shrubs and roots.

**Sterling Emery Wheel Mfg. Co., Tiffin, O.**—A well illustrated, clearly printed, 32-page catalogue of lawn vases, bouquet holders, chairs and settees, all of cast-iron construction.

**New England Nurseries Co., Bedford, Mass.**—Two carefully compiled nursery catalogues, wholesale and general. The wholesale list is a handy 32-page book, with no illustrations and no unnecessary descriptive matter. The general catalogue contains eighty-eight pages, with illustrations and helpful suggestions in regard to the selection of stock for specific purposes, such as seashore planting, and the planting of groups, rock gardens, small grounds or the spaces under shrubbery.

**D. M. Andrews, Boulder, Colo.**—Colorado wild flowers, shrubs, evergreens, cacti, ferns and other native plants, with illustrations and cultural directions; twenty-four pages.

**Ross Bros. Co., Worcester, Mass.**—"Catalogue of New England's Greatest Agricultural Department Store," a 120-page book, illustrated. The first sixty-seven pages are devoted to seeds, bulbs and plants; the rest of the book is occupied by unusually comprehensive lists of fertilizers, agricultural implements, garden tools, poultry supplies, etc.

**Palisades Nurseries, Inc., Sparkill, N. Y.**—Two catalogues, general and wholesale, each well adapted to its purpose. Both are excellently printed on large pages. The wholesale list contains twelve pages, with no ornamentation except that of clear and accurate typography. The general catalogue contains fifty-two pages, finely illustrated. Both catalogues give special prominence to hardy perennial plants, but also include miscellaneous nursery stock, such as vines, roses, shrubs, fruits and trees; the general catalogue also comprises a list of seeds of hardy perennials, with cultural directions.

**M. Crawford Co., Cuyahoga Falls, O.**—A 12-page catalogue of strawberry plants and gladiolus bulbs. Several of the gladioli listed were originated by Mr. Crawford himself.

## Vegetable Forcing

### PROPAGATING SWEET POTATOES.

On reading an article in The Review of February 12, page 62, with reference to the starting of slips or sprouts on sweet potatoes, it occurred to me that many readers might be interested in a southern method of propagating the tubers, as practiced on my place. No doubt the process described in The Review, of starting the growths on a bench or in a hotbed, is the best process for many parts of the country, but the plan I learned here seems also to work well, at least under southern conditions.

When I started business here, in northeastern Florida, I was new to this climate and inexperienced in the growing of sweet potato plants. My foreman was an old Virginian negro, who had been a slave. He spread my sweet potatoes in a shallow pile, in winter, on the tables in the packing shed. Instead of windows in this shed, there were openings which could be closed or partly closed by doors. The doors were hung from the top by strap hinges, attached to the outside, so that the doors could swing outward at the lower end and could be held open by a strip of wood set on end. One end of this strip or support was fastened to the lower edge of the door by a screw eye. Thus the doors could be held open at the right slant, so that light and air could be admitted, but no direct sunshine could strike the potatoes. My foreman ripped up old fertilizer sacks and spread three thicknesses of them over the pile, and we had the finest sweet potato plants I ever saw. He never sprinkled the tubers and there was no soil on any of them. He used the largest and best potatoes. My objection to those sprouted in the ground is that they have such long roots. The shorter and fatter the roots are on the

# Last Call for Easter

**Surplus of 177,500 Valley. 71 cases of 2500 each, new stock from cold storage, fine for Easter forcing—**

**\$13.00 per 1000 - \$32.50 per case**  
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### NEW CROP

### ASPARAGUS PLUMOSUS NANU

Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
ASPARAGUS SPRENGERI, 1000 seeds, 75c;  
5000 seeds, \$3.00.

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I have a surplus of **Gladiolus America** of my own stock that I am offering to the trade at the low price of

**\$12.00 per 1000 for first size    \$10.00 per 1000 for 1¼ to 1½-in.    \$8.00 per 1000 for 1 to 1¼-in.**

5% for cash with order. Wholesale list of 50 varieties for the asking

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### ALL NEW CROP

- AGERATUM**  
Dwarf, blue and white, 30c per oz.
- ALYSSUM**  
Little Gem, 30c per oz.
- ASPARAGUS**  
Plumous Nanus; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.  
Hatcheri, \$1.50 per 100 seeds.
- ASTER**  
Branching, separate colors, 80c per oz.; mixed, 65c per oz.  
Crego, white and pink, 75c per oz.  
Queen of the Market, separate colors, 80c per oz.; mixed, 75c per oz.
- BEGONIA**  
Erfordii, 50c per pkt.; 1/16 oz., \$1.50.  
Semperflorens Rose, ¼ oz., 50c.  
Semperflorens Vernon, ¼ oz., \$1.00.  
Gracilis Luminosa, 25c per pkt.
- CANDYTUFT**  
Empress, 15c per oz.  
Giant Hyacinth Flowered, white, 25c per oz.
- CENTAUREA**  
Imperialis, white, 50c per oz.  
Margaritae, 60c per oz.
- CINERARIA**  
Maritima, 15c per oz.  
Candidissima, 20c per oz.
- MIGNONETTE**  
Allen's Defiance, 30c per oz.  
Grandiflora, 10c per oz.
- PANSIES**  
Thorburn's Superb Mixture, \$4.00 per oz.
- PETUNIA**  
Howard's Star, ¼ oz., 50c.
- SALVIA**  
Splendens, \$1.25 per oz.  
Bonfire, \$2.00 per oz.  
Zurich, \$4.00 per oz.  
Silver Spot, \$1.50 per oz.
- VERBENAS**  
Separate Colors, 50c per oz.  
Hybrid Mixed, 40c per oz.  
Hybrid Mammoth Mixed, 80c per oz.
- VINCA**  
Rosa, 45c per oz.  
Rosa Alba, 50c per oz.  
Alba Pura, 50c per oz.

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## GLADIOLUS WILD ROSE

—one of our seedlings—and recognized as being in a class by itself. Even better under glass than outside. It's a variety that we are proud of.

**\$7.00 per 100                      \$60.00 per 1000**

**JOHN LEWIS CHILDS, - Flowerfield, L. I., N. Y.**

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We have on hand a quantity of forcing Gladiolus which we are pleased to offer at the following low prices:                      Per 1000  
GLADIOLUS BRIDE ..... \$2.50  
GLADIOLUS BLUSHING BRIDE. 3.00



Write for our catalogue for a complete list of

FLOWER SEEDS  
for FLORISTS

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**2500 to case, \$17.00 per 1000**

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## Winterson's Seed Store

### Single Tuberous Begonias

White, Pink, Yellow, Scarlet

Dozen, 40c; 100, \$2.50; 1000, \$22.00

### Double Tuberous Begonias

White, Pink, Yellow, Scarlet

Dozen, 60c; 100, \$4.00; 1000, \$35.00

Our Bulbs are Good and Sound, "Of the Worth While Quality."

### Tuberose

Dwarf Excelsior Pearl—1st Size Bulbs

Per 100, \$1.10; per 250, \$2.50;  
per 1000, \$8.50

### Caladium Esculentum

(Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

166 North Wabash Avenue  
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## GLADIOLI WRITE FOR PRICES

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sprouts, the better and more quickly the potatoes set.

I believe that some such plan as I have described would work in any climate, in a room that is only moderately warm. The potatoes could be piled under a bench in a light house, with bags thrown over them, or could be placed on a bench in a shaded house and covered with bags, without any soil, and strong, healthy plants would be produced. A. M. Gardner.

BEST EARLY OUTDOOR TOMATO.

In The Review of February 19, page 62, do you mean that Sparks' Earliana tomato is not good in the garden or the greenhouse? I make a specialty of early outdoor tomatoes, and I want the best variety there is. I have used Earliana for four years, getting into the Campaign market two weeks ahead of the university gardens. What do you consider the best fertilizer to hasten the ripening of the tomato? I used sulphate of potash last year and sold nearly \$700 worth of fruit from one acre, and I want to beat that. H. M. M.

Neither for forcing nor for outdoor culture do I consider Sparks' Earliana tomato nearly equal to Chalk's Early Jewel. If you can get a really good strain of the latter, you will find it ripens just as early as Earliana and that it has the additional advantage of being much smoother. Sulphate of potash or some other potash fertilizer, applied after the first two bunches of fruit are set, will assist the development of the fruits and make them ripen earlier than when strong nitrogenous manures are used ostensibly for the same purpose. C. W.

DISEASED CUCUMBER VINES.

Under separate cover you will find several specimens of my cucumber vines, with which I am having serious trouble in the greenhouse. The vines grow well until they are of bearing age and the trouble starts about two feet from the soil. Can you tell me why the vines do not have better roots? I am also troubled by wilting of the vines and in some parts of the house they are covered with mildew. I keep the temperature at 65 degrees in the daytime and 62 degrees at night. J. J. S.

Cucumbers for a winter crop must have careful attention as to temperature and ventilation. Fluctuations in temperature and cold draughts will speedily give mildew a foothold. Use sulphur on the pipes as a remedy, but you cannot keep a dry atmosphere, as it would quickly breed red spider, which is harder to combat than the mildew.

The other diseased condition of your vines is known as canker and it is difficult to determine the cause of this without knowing something about your soil and other conditions. Have you used compost in which cucumbers were similarly affected previously? Did you sterilize the soil? Sterilization is the surest preventive of this and other such troubles, and it will pay you to adopt it. If you cannot do this, endeavor to give your plants new soil from sod land. For cankered plants there is no cure; pull them up and burn them. It is also difficult to get much of a crop from plants which have had an attack of mildew. C. W.

NEW CROP FLOWER SEEDS

	Tr. pkt.	Oz.
AGERATUM, Blue Perfection..	\$0.15	\$0.50
Little Blue Star. Very dwarf	.50	2.50
ALYSSUM, Little Gem.....	.10	.25
Little Dorrit .....	.15	.40
Maritimum (Sweet Alyssum)	.10	.15
ASTER, Queen of the Market.		
Our strain is unexcelled.		
White .....	.20	.60
Crimson .....	.20	.60
Light Blue.....	.20	.60
Dark Blue.....	.20	.60
Rose Pink.....	.20	.60
Blush Pink.....	.20	.60
Mixed .....	.26	.60
See our Complete List of Ast- ters in Florists' Catalogue.		
CANDYTUFT, Giant Empress.	.10	.20
CENTAUREA Gymnocarpa ...	.15	.35
Candidissima .....	.15	.75
Imperialis. Mixed.....	.10	.30
COBAEA Scandens. Blue....	.10	.30
COLEUS, New Large-leaved.		
Mixed .....	.50	
DOUBLE DAISY (Bellis Peren- nis).		
Giant Mixed .....	.30	1.50
Longfellow. Pink.....	.30	2.00
Snowball .....	.30	2.00

	Tr. pkt.	Oz.
LOBELIA, Crystal Palace		
Compacta. Blue .....	\$0.25	\$1.25
Erinus. Trailing variety....	.15	.50
Speciosa. Dark blue; trailing	.15	.50
MIGNONETTE, Mache. For pots .....	.10	.40
MYOSOTIS, Victoria. Dwarf blue .....	.20	1.00
Palustris .....	.30	1.75
Alpestris .....	.10	.40
Eliza Fonrobert. Blue.....	.10	.50
PETUNIA, Giants of California	.50	
Ruffled Giants .....	.50	
Giant Single Fringed.....	.50	
Howard's Star .....	.30	1.50
Giant Double Fringed.....	.75	
Dwarf Inimitable. For pots..	.25	1.25
PYRETHRUM Aureum (Golden Feather) .....	.10	.25
SALVIA Splendens (Scarlet Sage) .....	.25	1.00
Bonfire .....	.40	2.50
SMILAX .....	.10	.30
STOCKS, Large-Flowering Ten Weeks. Mixed .....	.25	2.00
Princess Alice (Cut-and- Come-Again). White.....	.30	2.50
Cut-and-Come-Again. Mixed	.30	2.50
VERBENA, Mammoth. Mixed	.25	1.00
Mammoth. 5 separate colors	.30	1.00

Our complete Wholesale Catalogue for Florists will be mailed on request

**JOHNSON SEED CO.,** 217 Market Street,  
PHILADELPHIA, PA.

Mention The Review when you write.

**FLOWER SEED SPECIALTIES FOR FLORISTS**

ALL GROWN BY ENGLISH AND GERMAN SPECIALISTS

Alyssum Comp. Erectum Little Gem, fine strain .....	per 1/4 oz., \$0.35	Cyclamen Princess May, purest white .....	per 100 seeds, \$1.00
Begonia Semperflorens, choicest hybrids mixed .....	per tr. pkt., .40	Cyclamen Papilio Mixed.....	per 100 seeds, 1.25
Canna Crozy's Choicest Mixed, from 40 vars .....	per 1/4 oz., .20	Candytuft White Rocket or Spiral.....	per oz., .15
Cyclamen Bright Carmine Emperor William .....	per 100 seeds, .75	Ipomoea Mexicana, Giant Pink hyb.	
Cyclamen Excelsior, deep red, very large flower .....	per 100 seeds, 1.00	Moonflower .....	per 1/8 oz., .25

**J. J. WILSON SEED CO.,** 79 ORANGE STREET, NEWARK, N. J.

Mention The Review when you write.

**CANNA BULBS**

	Per 100	Per 1000
Louisiana .....	\$2.25	\$20.00
Beaute Poltevine.....	2.75	25.00
Black Prince.....	2.25	20.00
Crimson Bedder.....	2.75	25.00
President Meyers.....	2.25	20.00
Martha Washington.....	2.25	20.00
King Humbert.....	5.00	45.00
Musaefolia .....	2.25	20.00
Souv. d 'A Crozy.....	2.25	20.00
Florence Vaughan.....	2.75	25.00
Wyoming .....	3.00	25.00
Buttercup .....	3.00	25.00
West Grove .....	2.25	20.00
Fancy Mixed .....	1.75	15.00

And many other varieties. Carefully packed. Liberal extras for early orders.

**ALONZO J. BRYAN**

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

**CANNAS**

Absolutely true to name and unmixed. Plump, 2-3 eye roots, in perfect condition.

King Humbert.....	\$3.50 per 100
Kate Gray .....	
Austria.....	
F. Vaughan.....	2.00 per 100
Buttercup.....	
Chas. Henderson...	
Mixed (mostly red)....	.75 per 100

10% discount on 250 or more of a kind

**FURROW & COMPANY, GUTHRIE, OKLAHOMA**

Always mention the Florists' Review when writing advertisers.

**CANNAS**

2 TO 3-EYE ROOTS Per 100

King Humbert.....	\$4.00
Chas. Henderson .....	2 00
Florence Vaughan .....	2.00
Mme. Crozy .....	2.00
President McKinley.....	2.00
David Harum.....	2.00
Pennsylvania.....	2.00

**Forcing GLADIOLUS**

	Per 100	1000
America, 1 1/2-in. and up. .	\$1.80	\$16.50
Francis King, 1 1/2-in. and up.	2 00	18.00
Augusta, 1 1/2-in. and up. ....	2.00	18.00

**BEGONIAS**

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

**GLOXINIAS**

In six separate named varieties, 50c per dozen; \$3.50 per 100; \$30.00 per 1000

**A. HENDERSON & CO.**

369 River St. CHICAGO

Always mention the Florists' Review when writing advertisers.

WHITE LILAC    YELLOW DAISIES    DAFFODILS    SWEET PEAS    CARNATIONS  
MIGNONETTE    VALLEY    BABY PRIMROSES    TULIPS  
CATTLEYS, Extra Quality  
PINK AND WHITE KILLARNEY ROSES  
PITTSBURGH CUT FLOWER COMPANY, 121 Seventh Street,  
PITTSBURGH, PA.

Mention The Review when you write.

CC POLLWORTH CO.

Lily of the Valley  
and Lilies  
ALL THE YEAR AROUND.  
MILWAUKEE, WIS.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND  
Grown by  
Hoffmeister Floral Co.  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING  
SEASONABLE  
THE McCALLUM CO.,    Cleveland, Ohio  
Pittsburgh, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Mar. 4, 1914.

	Per doz.	
Beauty, Fancy.....	\$5.00 @ \$6.00	
Medium.....	3.00 @ 4.00	
Short.....	1.50 @ 3.00	
	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$4.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	15.00	
Snapdragons.....	6.00	
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.35 @ .75	
Sweet Peas.....	.50 @ 1.50	
Paper Whites.....	3.00	
Mignonette.....	4.00 @ 6.00	
Baby Primroses.....	.50	
Lilac, per bunch.....	\$1.25 @ \$1.50	
Trumpets.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Cut Flowers    Greens    Supplies

—Everything a Florist Needs—

CINCINNATI CUT FLOWER EXCHANGE  
Wholesale Commission Florists    24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

EXTRA FANCY VALLEY

IMPORTED MATS, very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

IMPORTED CREPE PAPER, \$1.80 per dozen.

RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.

Florists' Supplies and Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Mar. 4, 1914.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$4.00	
Extra.....	2.00 @ 2.50	
Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$ 4.00 @ \$10.00	
Maryland.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Killarney.....	4.00 @ 10.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Harrisii.....	10.00 @ 12.50	
Orchids.....doz., \$6.00 @ \$7.50		
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.20 @ .50	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.25 @ .75	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

The Cleveland Florists' Exchange, Inc.

608 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

Wm. C. Smith  
Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

For the SOUTHWESTERN Market

RIBBONS and CHIFFONS

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



H. G. BERNING

WHOLESALE  
FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



# EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

I offer exceptional values in ROSES, CARNATIONS and SWEET PEAS in lots of 500 and 1000. QUALITY GUARANTEED

Mention The Review when you write.

## HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

### Wholesale Cut Flower Prices.

Philadelphia, Mar. 4, 1914.

	Per doz.	
Beauty, Long.....	\$6.00 @	\$7.20
Short.....	1.00 @	2.00
	Per 100	
The Killarneys, Long .....	\$10.00 @	\$12.00
Medium.....	6.00 @	8.00
Short.....	4.00 @	5.00
Mrs. Russell, Long.....	15.00 @	20.00
Short.....	6.00 @	10.00
My Maryland, Long.....	8.00 @	12.00
Short.....	4.00 @	6.00
Richmond, Long.....	10.00 @	15.00
Short.....	5.00 @	8.00
Sunburst, Ward, Melody, Long...	8.00 @	10.00
Short...	4.00 @	6.00
Carnations, Select.....	3.00 @	4.00
Ordinary.....	2.00 @	2.50
Gorgeous.....		6.00
Cattleyas ... per doz., \$5.00 @	\$6.00	
Easter Lilies, per doz.....	1.50	
Valley .....	3.00 @	4.00
Gardenias, per doz.....	\$1.50 @	\$2.00
Callas, per doz.....	1.50	
Violets, Double.....		.75
Single.....	.50 @	.75
Snapdragon.....	6.00 @	16.00
Paper Whites.....		2.50
White Lilac, per bunch.....	\$1.00 @	\$1.50
Daisies.....	1.50 @	2.00
Mignonette.....	4.00 @	5.00
Pansies.....	.75 @	1.00
Sweet Peas.....	.50 @	1.50
Daffodils.....	2.00 @	3.00
Tulips.....	2.00 @	4.00
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Acacia Pubescens, per bunch.....	2.50	
Freesia.....	3.00 @	4.00
Primroses.....		1.00

Milwaukee, Mar. 4, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @	\$4.00
	Per 100	
Richmond.....	\$5.00 @	\$12.00
Killarney.....	5.00 @	12.00
White Killarney .....	5.00 @	12.00
Mrs. Ward.....	5.00 @	15.00
Antoine Rivoliere (Taft).....	5.00 @	15.00
Sunburst.....	5.00 @	15.00
Carnations.....	2.00 @	4.00
Valley.....	3.00 @	4.00
Violets.....	.50 @	1.00
Easter Lilies.....		15.00
Sweet Peas.....	.75 @	1.00
Spencer Sweet Peas.....	2.00 @	3.00
Tulips.....	2.00 @	3.00
Daffodils.....	3.00 @	4.00

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

### THE Denver Wholesale Florists' Co.

1433-35 California Street, DENVER, COLO.

### ROSES AND CARNATIONS EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

### CALLAS : SNAPDRAGONS : DAFFODILS WM. J. BAKER, WHOLESALE FLORIST 13 South Mole Street, PHILADELPHIA

Mention The Review when you write.

### The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count. JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

### Wholesale Cut Flower Prices.

Buffalo, Mar. 4, 1914.

	Per 100	
Beauty, Specials .....	\$40.00 @	\$50.00
Fancy .....	30.00 @	40.00
Extra.....	20.00 @	25.00
Firsts.....	15.00 @	20.00
Short.....	4.00 @	6.00
Killarney.....	4.00 @	12.00
White Killarney.....	4.00 @	12.00
Richmonds.....	4.00 @	10.00
Maryland.....	4.00 @	10.00
Red Killarney.....	4.00 @	10.00
Killarney Queen.....	4.00 @	10.00
Bon Silene.....	3.00 @	4.00
Milady.....	4.00 @	10.00
Hillingdon.....	4.00 @	8.00
Sunburst.....	8.00 @	15.00
Safrano.....	3.00 @	4.00
Carnations.....	1.50 @	3.00
Lily of the Valley.....	3.00 @	4.00
Japan Lily.....		5.00
Longiflorums.....	10.00 @	12.00
Callas.....	10.00 @	12.00
White Daisies.....	1.00 @	1.50
Stocks, per bunch.....	.75c @	\$1.00
Violets.....	.50 @	.60
Snapdragon.....	5.00 @	7.00
Cattleyas.....	35.00 @	40.00
Mignonette.....	2.00 @	5.00
White Violets.....		1.00
Roman Hyacinths.....	3.00 @	4.00
Sweet Peas.....	.50 @	1.00
Tulips.....	2.00 @	3.00
Freesia.....	3.00 @	4.00
Daffodils.....	2.00 @	3.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

### GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies  
Mention The Review when you write.

### CUT FLOWERS

Roses.....	\$4.00, \$7.00, \$ 9.00 per 100
Carnations.....	2.00, 3.00 " "
Sweet Peas.....	.75 " "
Easter Lilies.....	15.00 " "
Sweet Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "
Cattleyas.....	\$6.00 per dozen

#### GERANIUMS

Ricard, Nutt, Poitevine, Chevalier, Mary Hill, 2-inch, \$2.50 per 100; \$22.50 per 1000.

Cash or C. O. D.

W. J. & M. S. VESEY, FT. WAYNE, INDIANA

### H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

### THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

# ROSES 3c to 8c

Special Long Fancy, 10c

You can get all the Killarney and White Killarney, good stock, at the price you want to pay, if you order of us.

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, Mar. 4, 1914.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney.....	3.00 @ \$12.00	
White Killarney.....	3.00 @ 12.00	
Richmond.....	3.00 @ 12.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sunburst.....	3.00 @ 15.00	
Milady.....	3.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Carnations.....	.75 @ 4.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00 @ 15.00	
Cattleyas, per doz.....	\$4.00 @ \$6.00	
	Per 100	
Daisies.....	.40 @ .75	
Violets.....	2.00 @ 4.00	
Jonquils.....	2.00 @ 4.00	
Daffodils.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Freesia.....	2.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	1.00 @ 8.00	

Cincinnati, Mar. 4, 1914.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink.....	5.00 @ \$10.00	
Richmond.....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.50 @ .75	
Paper Whites.....	2.00 @ 3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

HERRINGTON on the Mum, sent by The Review for 50 cents.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

## J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

A Specialty

WHOLESALE  
GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



## F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL  
NEW CASTLE, INDIANA

BUY YOUR FLORISTS' SUPPLIES FROM

## L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.



**H. E. FROMENT**

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**Telephones 3532-3533 Madison Sq.  
Mention The Review when you write.**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND  
GARDENIAS, DAISIES, ROSES AND CARNATIONS**JAMES McMANUS, Tel. 759, 105 W. 28th St., New York**Fancy and  
Dagger Ferns**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

**116 W. 28th Street,**Bronze and  
Green Galax**NEW YORK****BADGLEY, RIEDEL & MEYER, Inc.****...Wholesale Florists...****34 West 28th Street****NEW YORK CITY**

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY**

WHOLESALE COMMISSION FLORISTS

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

Call on us when in need.

**114 West 28th Street,**

Telephone 1245 Madison Square.

**NEW YORK****BONNOT BROS.**

WHOLESALE FLORISTS

**55 and 57 W. 26th St., NEW YORK**Cut Flower Exchange,  
OPEN ALL DAY  
An Unexcelled Outlet for CONSIGNMENT FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Mar. 2, 1914

	Per 100	
Beauty, Specials.....	\$30.00 @ \$35.00	
Fancy.....	15.00 @ 25.00	
Extra.....	12.00 @ 15.00	
No. 1.....	4.00 @ 6.00	
No. 2.....	2.00 @ 4.00	
Killarneys.....	2.00 @ 8.00	
My Maryland.....	2.00 @ 6.00	
Richmond.....	2.00 @ 8.00	
Sunburst.....	8.00 @ 10.00	
Lady Hillingdon.....	2.00 @ 8.00	
Prince de Bulgarie.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Milady.....	2.00 @ 8.00	
Mrs. Sawyer.....	2.00 @ 8.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	3.00 @ 10.00	
Brides and Maids.....	1.00 @ 6.00	
Orchids.....	10.00 @ 35.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	.75 @ 3.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias..per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .25	
Violets, single.....	.15 @ .30	
Sweet Peas, doz. bnchs. 50c @ \$2.00		
Daffodils, per doz.....	10c @ 20c	
Mignonette, .. \$0.25 @ \$0.75		
Narcissus, per bunch, .20 @ .25		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	50c @ \$1.00	
Daisies, per bunch.....	15c @ 35c	
Acacia, per bunch.....	\$2.50	

MONTGOMERY on Grafted Roses, sent  
by The Review for 25 cents.**GEORGE C. SIEBRECHT**

WHOLESALE FLORIST

**109 W. 28th Street****NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

**121 West  
Twenty-eighth  
Street****M. C. FORD****NEW YORK**

Telephones,

3870 } Madison Sq.  
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Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.



# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market.

Business has been good at times during the last seven days, but there have also been dull times. During the tie-up caused by the flooding of the streets it seemed that everybody wanted flowers delivered. A cause suggested was that, as people could not get out and use their autos, they gave indoor entertainments more freely. At the time of writing there is a decided slump and flowers are going to the dump, both in the retail and wholesale stores. Funeral work is the only outlet of any consequence.

Stock is in fine shape, possibly better than at any time during the winter. Prices rule low and many retailers have been wise enough to see the possibilities in the situation and give their patrons the benefit in dollar boxes and in good value. Plants, owing to the high prices asked, are selling slowly. This is the more regrettable because growers are taking more interest in plants than formerly and producing better stock. But the time is coming, more rapidly than many people imagine, when good plants will take a much higher place than they do now and be a more staple commodity.

### Damage by Flood.

Last week's Los Angeles news-letter was kept from the readers by a storm, unequaled in the history of the city, which burst over the locality February 18, flooding everything and turning the streets into swirling rivers. Between 12 o'clock noon and 1 p. m. two inches of rain fell, more than half an inch being recorded in ten minutes. By midnight 4.24 inches had fallen, bringing the total for the season to 19.28 inches.

The damage done cannot as yet be calculated, but the total will be a big one. Street cars were stalled between washouts, making it impossible to move outward or back to the city, and people had to wade knee-deep to their homes. Stevenson avenue was entirely blocked by a store that was swept across the street, the water running like a mill race around it. Not only have the flower growers and truck farmers suffered, but thousands of acres of fall and spring sown grains have been either washed out or covered with a foot of silt. The deepest precipitation for the storm was registered at Claremont, 6.60 inches, though Pomona was a good second with 5.94. Pasadena was absolutely flooded.

### Various Notes.

Morris Goldenson had the misfortune to twist his ankle on stepping from the sidewalk recently. He has not been able to walk for a day or two. In the store business keeps up well, funeral work being especially brisk. The artistic window displays made here by Manager John Gordon, and the fact that he is always right on the job, have doubtless a lot to do with the success of this fine store.

Walter Armacost & Co. are sending in excellent plants of *Schizanthus Wise-*

*tonensis*, finely grown and in a good variety of colors. This comparatively old plant has not been much grown on the Pacific coast up to the present, but it is apparently coming to its own.

The Freeman-Lewis Co. reports good business and keeps up a splendid window display. A pretty combination recently noted was Sir Watkin daffodils and peach branches.

The trial grounds of the Germain Seed & Plant Co., on the Whittier road, suffered practically no loss during the recent floods, which spread all around them, covering the adjacent land with thousands of tons of silt in some places and washing out others. This is due partly to a slight elevation and also to the foresight of P. J. Gonner, the superintendent, who had large relief ditches dug. Nearly 50,000 pansies of the famous giant prize strain are now in full bloom there, besides countless thousands of younger seedlings. These

are being shipped all over the coast, from Washington to Mexico.

John Morley, park superintendent at San Diego, was in town last week on a business trip. He says things are shaping up well for the big show next year. We were sorry to hear that Mrs. Morley was far from well, a severe cold contracted some time ago keeping her in the house.

I was sorry to hear, on calling at the Los Angeles Flower Market, that C. E. Morton was again on the sick list. F. Sperry was in charge and looked as though he also had been having a hard time of it. Business has been brisk and the stock is in fine shape. A new delivery car has been put on the road.

E. H. Rust, of South Pasadena, is to open a salesyard at the corner of La Salle and West Washington streets.

At Staiger & Mundwiler's the stock is in fine condition and a promising looking lot of Easter lilies, ferns and

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for **Orchids, Lilies, Greens,** and in fact everything for the florist.

**OUR PRICES ARE RIGHT**

**E. W. McLELLAN CO., Inc.,** 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

Mention The Review when you write.

## H. N. GAGE CO., Inc.

536 South Broadway, LOS ANGELES, CAL.

Write your wants for rooted and unrooted cuttings and 2½-inch stock of Cecile Brunner Rose.

Especially fine lot of **Asparagus Plumosus Seed**, \$1.50 per 1000.  
Quantity prices on application.

**WHOLESALE FLORISTS**

**NURSERYMEN**

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## Los Angeles Flower Market, Inc.

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ASTERS SPECIALISTS

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## A Careful Selection of Seed From the Best Asters for Cutting

The **H. & F. Quality Select Aster Seed** is the safest to plant, because it reduces the element of chance to your crop, and it is the **most economical**, because it produces more salable flowers.

Mr. John Gerard, New Britain, Conn., in his letter to us, dated January 18th, said, "During 1912 I have had reports that many first prizes have been won from the products of your seeds, and I feel confident that your climate, soil and skill will add annual improvements."

	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
Improved Giant Crego, white, shell pink, rose-pink and purple.....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Hereules, white only.....	.80	1.50	3.00	6.00
Improved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
Purity, a snow white.....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....	.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

CASH WITH ORDER

ASK FOR DESCRIPTIVE CIRCULAR

Mention The Review when you write.

## Own Root Rose Plants

Two and three-year-old, field-grown, in the best varieties of Climbers, Hybrid Perpetuals and Hybrid Teas. Write for prices and list of varieties.

**BOISE FLORAL CO.**  
Boise, Idaho

other plants are coming on. Arthur Simpson is no longer connected with the business.

The members of the Los Angeles Horticultural Society were all invited to a social by the Pasadena Horticultural Society February 20, but, owing to washouts and interruption to traffic, they were unable to get to the Crown City, much to their disappointment.

Howard & Smith are showing extra fine hyacinths and other bulbous stock in the store. Great piles of express, besides the many tons of freight, leave this establishment daily, the roses for which it is justly famed being in the lead.

At Wright's Flower Shop I noted some splendid Phalaenopsis Schilleriana and amabilis, grown at their Gardena range.

Calling recently on the California Rose Co., at Pomona, I found all busy packing and propagating. Hundreds of thousands of fine bushes have yet to be sent out, while the quantity of young stock in small shipping pots is amazing. Half a million of small roses and a million and a half of small stock is the record for this season. The roses are dug and then put through a slight sweating process to settle the foliage before being packed. It surely is fine, heavy stock and well rooted.

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**  
MONTEBELLO, CAL.  
Wholesale Florists and Nurserymen

Mention The Review when you write.

## America Gladiolus Bulbs

- No. 1, 1 1/4-inch up .....\$6.00 per 1000
- No. 2, 1 to 1 1/4-inch..... 4.00 per 1000
- No. 3, 1/2 to 1-inch..... 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO., Seabright, Cal.**  
Mention The Review when you write.

Asparagus Plumosus, strong, 2 1/2 in. \$5.00 per 100  
Asparagus Sprengeri, ready for 4 in. 3.00 per 100  
Verbenas, Giant R.O. \$10.00 per 1000; 1.25 per 100  
Pansies, Giant mixture ..... \$2.50 per 1000  
Closing out at special bargain: Dorothy Perkins and La France Roses, 1-year-old...\$5.50 per 100  
Cash with order 10 per cent discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.  
Mention The Review when you write.

## CARNATIONS

WRITE YOUR WANTS.

- |  |         |
|--|---------|
| <b>FERNS</b>                           | Per 100 |
| 2-inch Asparagus Plumosus Nanus @..... | \$3.00  |
| 3-inch Asparagus Plumosus Nanus @..... | 6.50    |
| 2-inch Asparagus Sprengeri @.....      | 8.00    |
| 3-inch Asparagus Sprengeri @.....      | 6.50    |

**CALIFORNIA CARNATION CO.**  
LOOMIS, CAL.  
Mention The Review when you write.

## Carnation Cuttings

- Gloriosa .....\$30.00 per 1000
- Rose-pink Enchantress ... 20.00 per 1000

**LOOMIS CARNATION CO.**

R. F. Roddan, Mgr. Loomis, Placer Co., Calif.  
Mention The Review when you write.

## ROOTED CARNATION CUTTINGS

- |                            | Per 100 | 1000    |
|----------------------------|---------|---------|
| White Enchantress.....     | \$2.25  | \$20.00 |
| Light Pink Enchantress.... | 2.25    | 20.00   |
| Victory.....               | 2.25    | 20.00   |
| Comfort .....              | 2.25    | 20.00   |

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.  
Mention The Review when you write.

- Asparagus Plumosus Sprays . . . \$1.00 per 100
- Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**  
Ocean Park, Cal.  
Mention The Review when you write.



No budded plants are grown; they are all on their own roots.

Besides the 300 acres of nursery outside of town, the Armstrong Nurseries, at Ontario, make a good showing inside the city limits. The new office building, which commemorates the twenty-fifth anniversary of the firm, is a splendid, up-to-date structure, with every convenience for handling the large amount of business done here. The stock shown in the nursery is exceedingly well grown, and altogether the place bears the stamp of an up-to-the-minute establishment, of which Mr. Armstrong is justly proud.

O. C. Saakes had a most attractive valentine window, with lay figures and many different styles of bouquets.

H. R. Richards.

#### TACOMA, WASH.

##### The Market.

Business for this locality has shown a slight improvement the last few weeks. Bright weather has improved the substance of all cut stock, also materially increasing the quantity. Many of the growers are considering throwing out carnations, to make room for cucumbers, tomatoes, etc., and it looks as though there will not be the usual glut, with the attending low prices, seen in former years. Bulbous stock still is plentiful and is selling at a price far below where either the grower or retailer can secure a fair profit. There is far too much of this stock, and we think that the next few years will see a great decrease in the forcing of this kind of material. Valley is fair in quantity and quality and meets with ready sale. Violets are plentiful; some home-grown doubles of fine quality are being shown. Although the bright days are having their effect on the southern stock, these will soon be displaced by sweet peas, a fair number of which are now on the market.

##### Various Notes.

Mr. Hoffmeister, of the Washington Floral Co., Seattle, was in the city during the week. He reports things prosperous in the Queen City.

Conrad Klam, of Olympia, was over at the social session of the Florists' Club February 12.

J. L. S.

#### PORTLAND, ORE.

##### The Market.

Business for last week was about the same as previously reported. Since the Lenten season commenced there has been little entertaining going on, but other lines are holding up nicely. Flowers are coming in more plentifully, spring flowers predominating. Indoor-grown lilac moves readily. Roses are not overplentiful, and it will require a few more weeks of sunshine to bring better results. Carnations clean up daily at good prices. Callas and Easter lilies are about equal to the demand.

Green goods are rather scarce. Maidenhair fern is almost out of the market. Cecile Brunner roses are popular for corsage work. The supply is mostly shipped from California.

##### Various Notes.

Fred Vetter, well known to the trade in Boston and Rochester, died suddenly here February 22. He has been a suf-

## VIOLETS

Don't fail to get some of these famous flowers. Will carry perfectly on a five-day trip.

**Roses, Lilies, Orchids and Greens**  
properly packed and shipped anywhere.

**MRS. R. E. DARBEE, 1036 Hyde St., San Francisco, Cal.**

Established Over Twenty Years.

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## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

**The Oriental Seed Co.,**

Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.

Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

## Ferns in 2 $\frac{1}{4}$ and 2 $\frac{1}{2}$ -in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitmanii and Amerpohlii ferns in all sizes. Also a large stock of Kentias

Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Wintrop Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

**R. KEIL**

Box 190, LENTS, OREGON

Mention The Review when you write.

## CYCLAMEN GIGANTEUM

Transplanted seedlings, 8 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprengeri, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 12th Street, OAKLAND, CAL.

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1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Always mention the Florists' Review when writing advertisers.

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.

**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings.

\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2 $\frac{1}{2}$ -in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

## SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**

R. D. No. 4,

SANTA ROSA, CAL.

## REMEMBER

**KENTIA NURSERIES**

SANTA BARBARA, CAL.

for *Cocos plumosa* (all sizes in quantity), *Kentias*, *Seaforthias*, *Areca*, *Phoenix Canariensis* (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. *Cocos plumosa*, *Phoenix*, *Washingtonia*, *Seaforthia*, *Corypha*, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**

Santa Barbara, Cal.

## SILVER PINK SNAPDRAGON PLANTS

from 2 $\frac{1}{4}$ -in. pots, ready March 20th, \$3.00 per 100.  
Also Seed, 50c per 1000

H. CLEMENS, Glen Gardens, NEWBERG, OREGON

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready March 15.

**W. A. WEEKS**

P. O. Box 480 BAKER, OREGON

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## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00		25.00
3-in. Geraniums, Nutt, Grant, Hill, etc. 5.00		50.00
2-in. Ivy Geraniums, 8 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall trans- planted, 3 best strains, Steele's, Coturn and Kenilworth.....	5.00	15.00
300 Azaleas, just right for Easter, 75c to \$2.50 each		
Palms, Araucarias, etc.		

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

## GERANIUMS

Nutt and Jacquerie, 2½-inch, ready  
for 4-inch, \$3.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH.

## Oregon Rose Bushes

**HYDRANGEA OTAKSA**, for pots,  
tubs and outside planting, 35c, 50c, 75c

**HARDY PERENNIALS**

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

ferer for some time from gastritis, and recently returned to Portland in search of health. He was in charge of the Echenberger range while here. The body was returned to Rochester, N. Y., for burial.

G. L. Freeman, representing the Freeman Orchid Co., Fall River, Mass., is calling on the trade this week. He reports business as being satisfactory.

H. C. Rose, representing the Sefton Mfg. Co., Chicago, reports business in this section as beyond expectations.

Wedding bells were ringing in the home of Sam Roake this week when his eldest daughter, Mamie, was married to Mr. Harlow, of Oregon City.

Clarke Bros. have had attractive window displays recently, spring flowers in plants and baskets being featured. Mr. Clarke is a believer in advertising, especially in the Sunday editions of the papers.

Peninsula park will hold a rose show June 9 and 10 in connection with the rose festival, held the same week.

Walter Harrison, Dayton, Wash., is reported to have left without notifying his creditors.

R. L. Scott has returned from a stay of several weeks in Los Angeles, combining business with pleasure.

E. R. C.

## Carnation Rooted Cuttings

We are now booking orders for March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress .....	\$2.50	\$20.00
Pocahontas .....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder .....	2.50	20.00	Rose-pink Enchantress.	2.50	20.00
Beacon .....	2.50	20.00			

## Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

**HOLLYWOOD GARDENS, Inc.**

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

# ...VIOLETS...

FRESH DAILY ARRIVALS

## The Floral Market Co.

SEATTLE, WASH.

Sole Distributors of California  
Violets for Pacific Northwest.

Can Ship Direct from California  
or from stock.

Mention The Review when you write.

## CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
Primroses (Malacoides), 8-in....\$5.00 per 100  
Fine lot of Canterbury Bell and Hollyhocks.  
strong, 2-year roots. Also other perennials.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.  
Mention The Review when you write.

## Mastodon Pansies

The Premier strain originated in our gardens.  
Growers of pansies exclusively for nineteen years.  
Write for our color plate trade catalogue.  
Seed: 1/12 oz., \$1.00; oz., \$9.00.

**STEELE'S MASTODON PANSY GARDENS**  
PORTLAND, OREGON

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES**, Ferns, Spiraeas, Manzan-  
itas, Hercules Clubs and many other flowers,  
shrubs and trees, collected from the forest, for  
immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring  
Trade.

## PALMS, FERNS and DECORATIVE PLANTS

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## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White En-  
chantress, Rose-pink Enchantress, Dorothy  
Gordon, Winsor and White Wonder, at \$2.25  
per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 3F4. SUMNER, WASH.  
Mention The Review when you write.

## CYCLAMEN

Best colors, full of buds and blossoms, 4, 5  
and 6-inch. **Primula Obconica**, **Cinerarias**  
and **Azaleas** in bloom. Extra good **Boston**  
and **Whitman** Ferns, **Carnations**, **Lilies**,  
**Daffodils**, **Paper Whites** and **Tulips** at  
market prices.

**Spokane Greenhouses, Inc.,** P. O. Box 1885,  
Spokane, Wash.  
Mention The Review when you write.

## HENDEE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achy-  
ranthes, Carnations, \$1.60 per 100. Daisy Sander,  
German Ivy, Verbena (4 colors), \$1.50 per 100.  
Coleus (4 best varieties), Begonia Semperflorens,  
Petunias, Santolinas, Vincas, \$2.00 per 100.  
Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5  
varieties), \$2.50 per 100.

Mention The Review when you write.



# NEWS OF THE NURSERY TRADE

O. PIPER, of Clinton, Ky., did a good business at Paducah during the meeting of the McCracken County Growers' Association.

G. W. VAN GELDEREN, of Boskoop, Holland, is suing the Kentucky Nursery Co., of Louisville, Ky., for \$477.40, alleged due on two notes executed May 8, 1913.

B. W. STONE, of B. W. Stone & Co., Thomasville, Ga., was elected vice-president of the Georgia Horticultural Society at its annual meeting at Athens, Ga.

S. IMURA, of the Alvin Japanese Nursery Co., Alvin, Tex., will give a demonstration of budding and grafting at the next meeting of the Mobile Floral and Horticultural Society.

THE Howell Nursery Co., at Knoxville, Tenn., reports a rushing business in ornamental shrubbery. Among the recent orders was one for a large shipment to British Columbia.

At the annual meeting of the Western Washington Horticultural Association, S. J. Harmeling, of Vashon, was elected president, and C. A. Tonneson, of Tacoma, second vice-president.

JOSEPH A. MORGAN, of Scottsville, N. Y., was presented with the Barry medal at the annual meeting of the Western New York Horticultural Society for his origination of the new strawberry, Monroe.

J. A. YAGER, manager of the Yager Nursery Co., at Fremont, Neb., was elected president of the Nebraska State Horticultural Society at its annual meeting at Lincoln. Mr. Yager has been an active worker in the society for a number of years and this year was superintendent of the society's fruit exhibit.

At its semiannual meeting at Dallas, February 19, the Texas Nurserymen's Association appointed a committee to investigate the express rates on nursery stock. The members of the committee are: J. B. Baker, of Fort Worth; W. B. Munson, of Denison; J. M. Ramsey, of Austin; L. J. Tackett, of Fort Worth, and H. I. Martin, of Port Arthur.

THE transactions and proceedings of the third annual meeting of the California Association of Nurserymen, held at Fresno, October 16 to 18, 1913, have been edited and compiled by Secretary Henry W. Kruckeberg, and issued in a neat appearing volume of 120 pages and cover, not including several pages of advertising and a frontispiece showing those in attendance at the meeting.

WORD comes from Glastonbury, Conn., that the recent snowstorms and extremely cold weather have accomplished what the January cold snap failed to do in the case of Connecticut peach orchards and, on the authority of J. Howard Hale, fully ninety per cent of the buds on peach trees in this state have been killed. The warm weather of early February brought them to a point where frost could get in its work. Last year's crop was large and only an average crop was expected in Connecticut this year.

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

CUSTOMS collectors have been instructed to notify representatives of the Department of Agriculture when imported nursery stock is unclaimed. If it is imported in compliance with the plant quarantine act, it will be sold at public auction, like other unclaimed merchandise. If imported against the act, it is to be destroyed.

## NEW ENGLAND NURSERYMEN.

The second annual convention of the New England Nurserymen's Association was held at the Hotel Bond, Hartford, Conn., February 24 and 25. In the absence of President Harlan P. Kelsey, of Salem, Mass., the meeting was called to order by Secretary Charles Adams, of Springfield, and W. W. Wyman, of North Abington, Mass., was chosen temporary chairman. President Kelsey arrived later and took the chair.

The committee on nominations was composed of W. W. Hunt, of Hartford, Conn.; C. H. Groaton, of Providence, R. I., and E. W. Breed, of Clinton, Mass. The auditing committee comprised Julius Heurlin, of North Braintree, Mass., and Stephen Hoyt, of New Canaan.

The officers elected were as follows: President, John R. Barnes, of Yalesville, Conn.; vice-president, C. H. Groaton, of Providence, R. I.; secretary, Charles Adams, of Springfield, Mass.; treasurer, V. A. Vanicek, of Newport, R. I.

"The Bug Question" was the all-important topic of discussion at the first day's session and aroused much inter-

## SURPLUS STOCK ROCKY MOUNTAIN TREE SEEDS

To close out supply, will make special quotations on application.

**Pinus Ponderosa  
Pinus Flexilis  
Abies Concolor  
Juniperus Argentea**

Write us. State quantity wanted.

**COLORADO SEED & NURSERY CO**  
Denver, Col.

Mention The Review when you write.

est. A number of papers were afterwards presented and created live discussion. A banquet, given by the Connecticut Association February 24, was greatly enjoyed by the members present.

## "ON TO ALBANY."

The capital of New York state will be visited shortly by not a few nurserymen of the state, particularly those who are shippers of fruit trees, to protest against a bill recently introduced in the state legislature by Assemblyman Gillett, of Yates county. By this bill the agricultural law is amended so as to compel nurserymen to label shipments of fruit trees, stand liable for damages for any error in labeling, and bear the burden of proof to limit or exempt his liability. In short, when a nurseryman sends out a shipment of fruit trees under this law, he will run every chance of losing money and have only the possibility of getting his purchase price for the stock. Careless handling in transit or by the receiver, or the possibility of mistake in labeling, is not taken into account; plainly the nurseryman is the "goat."

The bill provides for the insertion in the agricultural law of three new sections, requiring shippers of fruit-bearing trees to have attached to each car, box, bale or package a copy of a certificate of inspection issued by the department of agriculture. Such certificate is valid until the first day of September after its issue. With the certificate must be attached a label specifying the name or variety of trees. If trees in the same bundle are of different

## SURPLUS PRIVET

### Amoor River North Privet

10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.

### Ibota Privet

3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.

### Amoor River South Privet

10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
800 California Privet, 3 to 3 1/2-ft., 6 or more branches, \$3.00 per 100.

### Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.

250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY, Geneva, N. Y.

67 YEARS  
1000 ACRES

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries,

ELIZABETH, N. J.

Mention The Review when you write.

varieties, each tree must be separately labeled. Provision is made for recovery of damages for false labeling. When fruit trees are sold in lots of twenty-five or more, the seller must leave with the purchaser a copy of the contract, on the face of which must be indorsed a statement that in case of false labeling the burden of proof is on the seller to show that any provision of the contract exempting him from liability, or limiting his liability, was fully understood and agreed to by the purchaser. Agents selling fruit-bearing trees must carry with them, at all times, a certificate of authority from their employers.

### CROWN GALL ON NURSERY STOCK.

In the third of its series of newsletters the federal horticultural board publishes its instructions governing the handling of imported nursery stock found infected with crown gall, which read in part as follows:

"Crown gall is a communicable plant disease caused by the bacterial parasite *Bacterium tumefaciens*. This disease occurs naturally upon many kinds of fruit, ornamental and other plants, of which the following may be named: Apple; pear; quince; peach; apricot; almond; prune; plum; cherry; rose; *Vitis vinifera*, *V. Linsecomii*, *V. aestivalis*, *V. Labrusca*, and crosses between these species; Japanese honeysuckle; *Arbutus Unedo*; *Juglans regia*, *J. Californica*, *J. nigra*; raspberry; blackberry; loganberry; pecan; chestnut; poplar; alfalfa; hop; beet; salsify; turnip; parsnip; lettuce; red clover; peony; cotton; *Chrysanthemum frutescens*; clematis and willow.

"It has been conclusively shown that the disease readily transfers from one host to another within wide limits. Hairy root is apparently a related trouble due to the same organism. Crown gall is injurious to the trees or plants attacked. Some of them may thrive fairly well and make a partial success; others may struggle along and live for years as half failures, while still others will decline rapidly and soon die. All diseased plants will serve as infection centers for other plants.

"In view of these facts it is recommended, and in case of imported nursery stock inspected under the authority of the federal horticultural board, it is ordered that all plants clearly infected with crown gall shall be destroyed. Questionable or doubtful cases in a shipment containing a large pro-

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

## DORMANT ROSES Field Grown—Own Roots

No. 1 HP's, 4 to 5 Canes 2½ to 3 ft.  
No. 1 HT's, 3 to 4 Canes 1 to 1½ ft.

Alfred Colomb 200, Baby Rambler 800, Burbank 400, Caroline Testout 1400, Clito 200, Clothilde Soupert 700, Conrad F. Meyer 700, Crimson Rambler 1000, Dorothy Denison 1600, Dorothy Perkins 2400, Eugene Furst 400, General Jacqueminot 1200, Gruss An Tepitz 600, Helen Gould 600, Hugh Dixon 300, Kaiserin A. V. 600, Magna Charta 600, Maman Cochet 1000, Paul Neyron 300, Persian Yellow 100, Prince Camille de Rohan 100, Rosa Rugosa 200, Ulrich Brunner 200, Wm. R. Smith 300, White Cochet 700.

Write for Prices

Stark-Ozark Mountain Grown Plants  
WILLIAM P. STARK NURSERIES,  
Sta. SS 25, Stark City, Missouri  
Mention The Review when you write.

WRITE FOR  
**PEONIES** CATALOGUE  
TWO GENERATIONS OF EXPERIENCE—  
THE CHOICEST, HARDEST, LARGEST AND  
MOST BEAUTIFUL PLANTS OBTAINABLE  
SPECIMEN  
GILBERT H. WILD Mo.  
Mention The Review when you write.

portion of trees or plants affected with crown gall should also be destroyed, but in general the destruction of uninfected stock is not advised."

### LIABLE FOR DAMAGES.

According to a decision recently handed down by the Supreme court of the state of Washington in the Yakima county case of W. D. Ingalls vs. H. E. Angell, nurserymen can be sued by a purchaser if the trees purchased do not prove to be true to the name they are sold under. The case which brought about this decision was brought into the Supreme court on an appeal from the Superior court of Yakima county. The details of the case are as follows:

W. D. Ingalls, a nurseryman, bought 500 peach trees from H. E. Angell with the understanding, he states, that they were of the Carman variety. Mr. Ingalls sold the trees to Bert Fletcher, a

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK  
Mention The Review when you write.

## PEONIES

PETERSON NURSERY

Stock Exchange Building CHICAGO

Mention The Review when you write.

## ALTHAEAS

EIGHT DIFFERENT VARIETIES

CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

large grower of the state. The latter found the trees were not Carmans. He therefore brought suit against Mr. Ingalls and got judgment. The expense of Mr. Ingalls in defending the suit, employing attorneys, etc., amounted to \$2,306.45. For this sum he brought suit against Mr. Angell. The Superior court of Yakima county threw out the case because it had not been brought within three years from the time the sale was made. Upon appeal, however, the Supreme reversed the decision of the Superior court, with instructions to overrule the demurrer.



# NEW ENGLAND DEPARTMENT

## BROCKTON, MASS.

A fire, resulting from soot being placed in a wooden box, started a blaze Wednesday evening, February 25, at the Copeland Greenhouses, Campello, operated by William J. Marshall. Six firemen had a narrow escape from death when a floor on which they were standing collapsed. Owing to the deep snow, only motor-driven vehicles reached the scene of the fire, but these did good work and the fire was largely confined to the boiler room. More damage was done to the plants in the greenhouses by smoke and cold than by fire. Mr. Marshall estimates his loss at about \$5,000. He will probably rebuild.

William W. Hathaway has had an active business at his Main street store all the season, and expects the coming Easter to be the best on record. His carnations from Littlefield & Wyman are extra fine. He handles all the up-to-date roses, such as Hadley, Taft, Russell and Sunburst.

## BOSTON.

### The Market.

Last week gave us almost continuously clear skies, with temperatures steadily rising to the end of the week. The advent of March sees the ground deeply buried in snow, but the increasing rays of the sun are steadily melting it, and spring does not now seem far away. Lent has, as usual, caused a cessation of social activity and trade rules quiet all around. Carnations seem to be in somewhat light crop and prices are holding up remarkably well. Roses are becoming quite plentiful and prices show a sagging tendency. Beauties continue scarce, but all the Killarneys are abundant. Yellow varieties, such as Hillingdon, Ward and Sunburst, all show a weakening tendency. Richmond is good, and Mrs. Taft retains its popularity.

There is a veritable glut of violets and prices are low and quite unprofitable. Dutch bulbous flowers are in heavy supply; first grade quality cleans up well, but there is a decided surplus of the poorer grades. Freesia continues to come in of good quality. Sweet peas are seen in great numbers; the grandiflora varieties, even with long stems, are hard to sell in competition with the new winter-flowering Spencers. Splendid spikes of Christmas Pink, worth \$2 per hundred a year ago, are now hard to move at 75 cents.

There is an abundant orchid supply, with somewhat low prices. Valley is abundant and good. The clear weather has increased the supply of gardenias. In lilies the Formosas are now more in evidence than the giganteums. English primroses, yellow marguerites and double bachelor's buttons all sell well. Other miscellaneous flowers move slowly.

### Club Banquet.

There was an attendance of over 250 at the annual banquet of the Gardeners' and Florists' Club at Horticultural hall, February 24. It was a pleasure

## Wholesale Cut Flower Prices.

Boston, Mar. 4, 1914.

	Per 100	Per 100
Beauty, Specials .....	\$50.00	@ \$60.00
" Extra .....	20 00	@ 35.00
Short stems .....	8.00	@ 15.00
Shawyers, Russells .....	4.00	@ 20.00
Killarney .....	3.00	@ 12.00
White Killarney .....	3.00	@ 10.00
Dark Pink Killarney .....	4.00	@ 12.00
Double White Killarney .....	4.00	@ 10.00
Killarney Queen .....	4.00	@ 16.00
Mrs. Aaron Ward .....	3.00	@ 8.00
Lady Hillingdon .....	3.00	@ 8.00
Richmond, Rhea Reid .....	3.00	@ 16.00
Sunburst .....	4.00	@ 16.00
Rivoire (Bulgaria, Taft) .....	4.00	@ 12.00
Carnations .....	2.00	@ 5.00
Cattleyas .....	25.00	@ 35.00
Lily of the Valley .....	2.00	@ 4.00
Easter Lilies .....	10.00	@ 12.50
Gardenias .....	10.00	@ 25.00
Pansies .....	.35	@ .50
Single Violets .....	.25	@ .50
Double Violets .....	.25	@ .50
Marguerites .....	1.00	@ 4.00
Antirrhinums .....	3.00	@ 12.00
Sweet Peas .....	.25	@ 1.50
Mignonette .....	3.00	@ 6.00
Paper Whites, Romans .....	1.00	@ 1.50
Cypripediums .....	8.00	@ 12.00
Callas .....	8.00	@ 10.00
Tulips .....	1.50	@ 3.00
Daffodils .....	1.00	@ 3.00
Freesias .....	3.00	@ 4.00

to see an excellent showing of retailers in the gathering. The tables were, as usual, beautifully decorated, the flowers being donated by a number of leading commercial firms and private estates. Darwin tulip Pride of Haarlem, from W. C. Rust, of Brookline, was noteworthy. W. W. Edgar Co. and A. M. Davenport furnished many flowering plants and palms. A. M. Davenport furnished a miniature plant with saucer to match, of Asplenium Nidus-Avis, as a souvenir for all. The menu has never been surpassed at a club banquet.

W. J. Kennedy acted in the double capacity of president and toastmaster. Speeches were made by J. K. M. L. Farquhar, for the Massachusetts Horticultural Society; Patrick Welch, for the florists and S. A. F.; W. N. Craig, for the private gardeners, and S. J. Goddard, for the American Carnation Society. Solos by Miss Margaret Alexander and James Singer afforded much pleasure. "Huntingtower," a famous

Scotch duet, rendered by them simply brought down the house. Hutchins' orchestra furnished excellent dance music until midnight. W. J. Collins was floor director, W. J. Patterson first assistant, and George Butterworth, H. L. Pree, J. L. Miller, Joshua Lawson, James Methuen and John Reid, aids.

### Various Notes.

The Boston Retail Florists' Club had a well attended meeting preceded by a banquet at the City club March 3. President Thomas F. Galvin, Jr., presided.

W. B. Southworth, of Stoughton, has a superb lot of Burpee's reselected Earliest of All sweet peas on long stems. His double violets also are good.

Peirce Bros., of Waltham, have a dozen strong plants of real climbing Killarney rose. The plants make growths up to fifteen feet long, and flower practically the whole length of the stems. The flowers are large and full. They have a scarlet seedling carnation, a little darker than Beacon, which looks good. They are cutting quantities of Formosa lilies and have 25,000 giganteums looking fine for Easter.

At the next meeting of the Gardeners' and Florists' Club R. C. Pierce, of the U. S. Department of Agriculture, Washington, D. C., will lecture on the chestnut tree blight. The last session of the landscape gardening class will be held March 9. William Downs will

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**

Orchid Grower  
FALL RIVER, MASS.

## WE ARE THE HEADQUARTERS FOR CUT ORCHIDS and GARDENIAS

Quantities of each, of the finest quality, can be shipped daily.

We have the healthiest stock of Gardenias in the country, and are now booking orders for young stock to be delivered in March and later.

2½-inch pots, \$10.00 per 100; 3-inch pots, \$15.00 per 100

**F. J. DOLANSKY, 114 Market St., Lynn, Mass.**

## WELCH BROS. CO., 226 Devonshire Street, BOSTON THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

# NELROSE

**The Best Pink Antirrhinum to Date and  
the Cut Flower Novelty of the Year**

Won Silver Cup at last International Show  
and First Prizes wherever exhibited.

The color is a pure self-pink of about the  
shade of Gloriosa Carnation at its best. Contin-  
uous bloomer—no blind wood or "brush." Stem  
very stiff. Flowers extra large and beautifully  
waved.

## LATE CUTTINGS ARE BEST

Experienced growers are a unit, we believe, in  
the opinion that Antirrhinum plants from April  
and May-struck cuttings give best results. It is  
the time when stock plants are at their best and  
strong cuttings from selected spikes are possible.  
These rooted cuttings are well established in  
small pots and ready for delivery in May and  
June. Plant into the greenhouse as soon as beds  
are ready, and **keep them growing**. Never  
let the plants get hard and woody. This is  
pretty nearly the whole story in the successful  
culture of Antirrhinums in the greenhouse. Bet-  
ter get your order booked at once for some of  
these best plants, and you will then have the  
laugh on the fellow who insisted on getting his  
stock in January and February.

## PRICES

DOZEN . .	\$ 3.00	25 FOR \$	5.00
100 . . .	12.00	1000 .	100.00

5 per cent off for cash with order

Photographed Jan. 18, 1914

## A Voice from "Across the Seas"

### "THE COMING FLOWER"

"A month ago, while talking to one of our leading nurserymen, I asked him what he considered was the coming flower. He answered without hesitation, 'The Antirrhinum,' and cited the improvements wrought on it in recent years which have brought it to the forefront. I was reminded of my friend's remark when I was at the show of the Royal Horticultural Society last week and saw the striking exhibit put up by Messrs. Wm. Wells & Co. This firm staged blooms of a winter-flowering Antirrhinum named Nelrose, the first of a new race from America. The flowers were of a charming shade of pink, and in every way as good as those grown in summer, while the foliage of deep green was suggestive of the wallflower. Other colors (from the American originator) are expected in the near future."—Editorial in Garden Life (London), Jan. 24, 1914.

European growers can procure plants from Wm. Wells & Co., Merstham, Surrey,  
England, who have a stock of Nelrose for dissemination. Write them for prices.

Order of the Originators

**F. W. FLETCHER & CO., AUBURNDALE, MASS.**



deliver an address. The attendance this season has been splendid throughout.

Included among the specialties grown this season by Mann Bros. are Tulip Fred Moore, a better seller than Thomas Moore; Prosperity and Cramoisie Brilliant. They also have a nice lot of cinerarias and azaleas in bloom.

The new home of the Boston Coöperative Flower Market, at 260 Devonshire street, is practically completed. Stalls were apportioned February 28 and, judging from appearances on that day, the market will be ready to transact business March 7, if not earlier. Frank J. Dolansky is among the new additions to this market.

The Montgomery Co., of Hadley, is sending in a fine grade of Killarney and White Killarney and Richmond roses. Its new rose, Hadley, will be heavily planted another season, as will Killarney Brilliant.

A series of practical demonstrations of spraying, pruning, planting, etc., and a course of lectures on various phases of fruit culture, several talks being given daily, attracted good audiences to Horticultural hall from February 24 to 28. It is hoped another season that the committee on lectures will broaden their scope a little, and arrange for some lectures of a really practical nature which will be of interest to gardeners and florists. There are ten times as many people in and around Boston interested in flower and vegetable culture, as in fruits, and it would be well to make some provision for them another season.

Peter Fisher anticipates great things from his new carnation, Alice, which will probably be introduced in 1915. He says it is a most wonderful bloomer, giving a heavy crop early in the fall, when Pink Delight has not begun to produce.

Harry Quint, at 164 Tremont street, is doing a fine business and he manages to keep his large show window attractive. His special sales of violets and narcissi attract lots of customers.

Pink Delight, Benora, Enchantress Supreme, Beacon, Rosette, White Wonder and Mrs. C. W. Ward carnations are giving cuts for the Halifax Garden Co. Ward, Sunburst and Taft roses also are good.

The William W. Edgar Co. has some fine large specimens of Tausendschon roses in bloom, also a nice lot of baby ramblers. They have 14,000 giganteum lilies for Easter.

The spring show of the Massachusetts Horticultural Society opens March 12 and promises to be an unusually good one. A year ago it was affected by the New York S. A. F. show, and there were many local exhibitors there. This year, however, the Boston show will be supported by practically all local growers.

Mrs. W. H. Ward, of Montvale, has a fine lot of Benora, Beacon, Winsor, White Wonder, Rosette and Pink Delight carnations, in addition to excellent freesias and forget-me-nots.

F. W. Fletcher, of Auburndale, expects next season to plant 250,000 of his carefully selected Purity freesia on land he owns thirty miles from Palm Beach, Fla. He reports large orders for Nelrose antirrhinum.

Darwin tulips are not looked upon as adaptable for early forcing, but W. C. Rust has been cutting Pride of Haarlem since the middle of January on 18-inch to 24-inch stems. Here is some-

# PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

## AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**  
First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dorner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**  
Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.

First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**  
Report of Highest Merit.

**At the American Institute, New York, November, 1913:**  
Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**  
Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**  
Certificate of Merit and Sweepstakes for best seedling.

# Patten & Company

TEWKSBURY, MASS.

## FINE PLANTS FOR FLORISTS

**TABLE FERNS, \$4.00 per 100.**

**BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.**

**SHAMROCKS, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12<sup>1</sup>/<sub>2</sub>c and 25c.**

**AZALEAS, all varieties and sizes, 50c to \$7.50 each.**

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

## Geraniums and Other Stock

### IN FINE SHAPE

	Out of 2 1/4-inch.	100	1000
S. A. Nutt.....		\$ 2.25	\$20.00
Harcourt (white).....		2.50	22.50
Poitevine.....		2.50	22.50
GERMAN IVY, 2 1/4-inch.....		2.25	20.00
BLUE AGERATUM.....		2.25	20.00
HELIOTROPE.....		2.50	22.50
SALVIA Splendens.....		2.25	20.00
TRADESCANTIA, Var. and Green...		2.00	
SMILAX, 3-inch.....		2.50	
SPRENGER, 3-inch.....		5.00	
VINCA Variegata, 3-inch.....		5.00	
VINCA Variegata, 4-inch.....		7.00	
DRACAENAS, 5-inch.....		25.00	
DRACAENAS, 6-inch.....		85.00	

Cash with order, please.

**MAGNUS PIERSON, - Cromwell, Conn.**

thing for commercial growers to take up. Such flowers would bring at least double the prices of the ordinary early tulips.

Charles J. O'Brien, of Jamaica Plain, says that a great many of his Victoria narcissi are coming twin flowered this

## CLEAN AND HEALTHY ROOTED Carnation Cuttings

**Benora and Pink Delight**  
\$6.00 per 100 \$50.00 per 1000

**Gloriosa and White Wonder**  
\$4.00 per 100 \$35.00 per 1000

**White Perfection and Wanoka**  
\$3.00 per 100 \$25.00 per 1000

**Winsor**  
\$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.

season, some carrying three, four, and even five flowers to the stalk. His Murillo tulips are of splendid quality.

William Downs, of Chestnut Hill, is enthusiastic over results from forcing strawberries kept in cold storage. He placed a batch of plants in cold storage

# THE STORM IS PAST



The plants that we offer should give a crop at Memorial and continue to blossom until summer, keeping you supplied through June, the month "between hay and grass," when indoor flowers are scarce and the outdoor varieties coming. A good bench of blossoms then will save your temper and pay the bills. Make room, even at the sacrifice of some poor paying space. A look at the accompanying cuts will finish our story. The price is only

**\$4.00 per 100; \$35.00 per 1000**

Don't overlook the big profit in bedding plants, which can be had from seed sown now. Price is \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00. Free cultural directions. All orders cash.

**G. S. RAMSBURG, Somersworth, N. H.**

Mention The Review when you write.

October 16, took them out November 16 and started under glass and picked splendid fruit February 28, a full month ahead of previous years. The plants kept in cold storage kept their foliage perfectly, which frozen plants treated in the ordinary way will not do.

H. W. Vose, of Hyde Park, is cutting a fine assortment of tulips, now including Rex rubrorum, Murillo, La Reine and Prosperity.

S. J. Goddard is cutting a fine lot of Buxton's pink snapdragon. His carnations are in good crop. Benora, Pink Delight, Helen Goddard, Gloriosa, White Wonder, Beacon, White Perfection, Rosette, Yellow Prince and Yellowstone are his leaders. Mr. Goddard is striving for a good local addition to the membership of the A. C. S.

J. Leach & Son, of North Easton, are sending some fine lily of the valley to J. M. Cohen. Orders for the new carnation, Pink Supreme, are coming in satisfactorily.

W. S. Grassie, of Waverley, is getting some good single violets. He will join the ranks of the bulb specialists next season.

W. N. Craig.

Lowell, Mass.—A fire in a neighboring carriage shed threatened the greenhouses of P. J. Riley & Co., February 21, but the damage done was small.

**N**OW that the storms and darkness of February are over there is a more cheerful outlook. Warmth and sunshine will stir us to action and as MEMORIAL is the next big day that we can yet prepare for, all must get busy. We can do our part and are ready with the goods—a big lot of fine, stocky **seedling plants** of our famous



## SILVER PINK SNAPDRAGON

They have been properly grown, were topped at the right time, and are ready to bench without further work. No trouble or guess work about it.



## Seeds with a Lineage

Florists and Gardeners should know that at Raynes Park, London, England, Messrs. James Carter & Co. have the finest and most complete testing and trial grounds in the world. Their equipment and the unique methods employed guarantee the quality of their seeds. For generations they have been cultivating, selecting and perfecting until

*Carter's*  
Tested  
*Seeds*

have reached the highest percentage of purity and germination.

In England, where the art of gardening is most highly developed, Carter's Seeds rank first. Ask any gardener with experience in Great Britain—he will know Carter.

In America, Carter's Seeds have achieved a tremendous success both on large estates and in smaller gardens. We import these seeds direct from Raynes Park and carry a complete stock at our Boston warehouses. We issue an American Catalogue, with all prices in American money. It includes selected varieties of Flower and Vegetable Seeds, with valuable directions for planting and cultivation.

A copy of this Catalogue will be mailed you FREE. Write for it today.

**CARTER'S TESTED SEEDS, INC.**  
Canadian Branch, 123 Chamber of Commerce Bldg., BOSTON, MASS.  
TORONTO, ONT.

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# BEAUTIES

EXTRA FINE PLANTS—READY NOW

2¼-inch pots, \$6.00 per 100; \$50.00 per 1000

3-inch pots, 8.00 per 100; 75.00 per 1000

SAMPLES ON REQUEST

CASH, PLEASE

**ALBERT F. AMLING CO., - - Maywood, Ill.**

Mention The Review when you write.

## PROVIDENCE.

### The Market.

This has certainly been a daffodil season, and never before in the history of the trade in this city has there been such a general and generous demand for them. For a number of social functions these flowers have constituted the entire decoration. Business as a whole was somewhat dull last week. Weather conditions were largely responsible, although the Lenten period contributed to the falling off. A number of unusually large funerals counteracted other influences and the result was a tolerably good week.

### Various Notes.

Alonzo Vose, on Main street, Woonsocket, is contemplating removal to larger quarters in the near future.

Joseph Koppelman was distributing cigars last week on the advent of a lusty son a few days ago.

James Burke, manager of the Warwick Greenhouses, has a fine house of cinerarias. He suffered a loss recently of about half of one of his rose houses by frost.

F. J. Cartwright is handling the stock of F. Macrae & Sons at the Boston Flower Exchange.

James Smith, of Fall River, was a visitor in this city last week and reports serious loss in his range by the bursting of a boiler.

The local trade received a business call last week from a representative of M. Rice Co., Philadelphia.

Louis J. Reuter, of Westerly, was a business visitor in New York last week.

A fire early in the evening of February 24 caused slight damage at the greenhouses of Charles H. Hunt, on Mystic street.

Wilbur A. Fiske, of the W. E. Barrett Co., is seriously ill at his apartments in the Minden.

William Crompton, of East Greenwich, reports the present winter as the most severe in his forty years of conducting greenhouses. He says he lost several hundred bedding plants in the zero spell in January.

J. A. Staple, of Woonsocket, had forty designs for a funeral in that city last week.

John Patterson, of Ashton, reports an exceptionally busy week on funeral work.

Wm. E. Chappell had the table and hall decorations for the annual dinner of Masons at the Masonic Temple.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING ABOUT MARCH 15

J. L. DILLON,

BLOOMSBURG, PA.

Mention The Review when you write.

2½-INCH POTS

## ROSES

4-INCH POTS

Summer propagated; wintered in cool houses; on own roots; in prime condition to respond quickly in pot, bench or field.

Send for list of 250 best sorts.

THE LEEDLE FLORAL COMPANY  
SPRINGFIELD-OHIO

Immediate or spring delivery.

Mention The Review when you write.

## ROSES

In Leading Varieties

### John Welsh Young

Upson Station, P. R. R. PHILADELPHIA, PA.  
Mention The Review when you write.

Miss L. Kriekstein, bookkeeper for Joseph Koppelman, has been on the sick list, suffering from an attack of the grip.

T. O'Connor had the casket cover of violets for a funeral at Pawtucket last week. Several thousand flowers were used.

James C. Potter has been appointed tree warden of Pawtucket for a term of three years.

S. J. Reuter, wife and daughter, of Westerly, will sail on the steamer Potsdam from New York, March 24, for a European trip.

A representative of Schloss Bros., New York, was in the city last week taking orders for ribbons.

Mrs. Foster, with A. Vose, of Woonsocket, visited this city last week and was seriously injured by falling on Washington street.

Neil Ward, on Earl street, Lonsdale, has filed a claim against the Adams Express Co. to recover damages on a shipment of plants from White Marsh, Md.

## Spring Offer of our New Rose "Mrs. Andrew Carnegie"

(The Scented Druschki)

Prices from this date will be:

Plants in pots, strong, from last year's grafting.....	Each \$2 60
Plants in pots, second size, from last year's grafting.....	1.85
Plants from open ground, strong...	2.60
Plants from open ground, second size.....	1.85

Those favoring us with orders will please obtain U. S. A. Government permit, and send us the number of same, to obviate delay.

## JAMES COCKER & SONS

Nurserymen, Etc.

ABERDEEN, SCOTLAND  
Mention The Review when you write.

He states that the plants were frozen in transit.

Macnair had a noticeable and artistic decoration at one of the social functions in Elmwood district last week. It consisted of Aaron Ward roses and pussy willows in dark reed baskets.

W. H. M.

# NEW PINK ROSES

**Mrs. George Shawyer** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

Grafted Plants only, \$12.00 per 100. Ready by March 15th, in 2½-inch pots.

**CECILE BRUNNER, the Baby Pink Rose** This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

Grafted Plants, \$12.00 per 100. Own Root, \$8.00 per 100; \$35.00 per 500; \$60.00 per 1000.

Both of the above varieties are not novelties but have been thoroughly tried out.

**Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond**

All carefully grafted on selected English Manetti, \$10.00 per 100. Ready about April 1st, in 2½-inch pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 6

## Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

**CHICAGO, ILL.**

Telephone  
Central 1457

GREENHOUSES: HINSDALE ILL.

### Blooming Plants

for immediate use. Azaleas, 75c, \$1.00 and up to \$2.00. Primroses, 7½ to 12½c. Write us about all kinds of bulb stock.

#### EASTER

We offer Lilies, Hydrangeas, Azaleas, Spiraeas, Primroses, Cinerarias, etc. Shall be glad to hear from you.

**Soft-wooded stock**—We now have 30,000 Geraniums in 2½ to 4-inch, ready to go out, in red, white, pink and salmon. All kinds of bedding plants. Write for our list of Soft-wooded Plants and Ferns.

We have some special bargains in Ferns to offer on account of needing room.

**GEO. A. KUHL**  
Wholesale Grower, PENIN, ILL.

### CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

#### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

#### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

#### MARGUERITE MRS. SANDER

2-inch, strong, \$2.00 per 100; extra strong, \$2.50 per 100.

Cash with order, please.

ERNEST ROBER,

Wilmette, Ill.

### New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**





IMPROVED GOLDEN CHADWICK

# Our Improved Golden Chadwick

Has come to stay and will be one of the standards to grow. It will be the best yellow Mum coming in just right for Thanksgiving. **ADD IT TO YOUR COLLECTION NOW.**

**Rooted Cuttings, March and later delivery, \$2.50 per doz., \$15 per 100, \$120 per 1000. 2 1/4-in. pots, \$3 per doz., \$20.00 per 100.**

**A. N. PIERSON, INC., CROMWELL, CONN., Eastern Distributor.**  
Write us for prices on other standard varieties.

**C. C. POLLWORTH CO.**  
**Milwaukee, Wis.**

Mention The Review when you write.

## CINCINNATI.

### The Gateway to the South.

Last week, after Ash Wednesday, the market eased considerably, and by Saturday there were adequate receipts in almost every line. After the blizzard of the early part of the week the sun came out bright each day. The demand, however, is only ordinary, and unless it strengthens greatly to take up the increased supply, there will be a crowded market before long.

Killarney and White Killarney, Richmond and Taft have increased greatly in supply on new crops that are coming in and the stock is good. American Beauties are still more or less conspicuous by their absence.

Sweet pea receipts have increased greatly. Pink ones are the best sellers. In the other colors only the best find a ready market. Prices have dropped. The prices on carnations, too, are dropping. The offerings are about the same as those of the last few weeks, but since the influx of the larger cuts of other flowers some of the demand has turned away from them.

Giganteum lilies sell well. The same is true of callas and rubrums. None of the three, however, are in large supply. Bulbous stock is arriving in larger quantities than before, but outside of the call for the best, it is enjoying no particular demand. Other offerings include violets, both double and single, valley, orchids, primroses and snapdragons. Outdoor grown daffodils are about due to arrive from southern Illinois.

### Various Notes.

The Florists' Club will hold its regular meeting Monday, March 9.

E. G. Gillett reports a satisfactory business for the month of February. His business ran ahead of that of the same month last year.

C. E. Critchell reports that lilies are moving nicely.

The fine Killarney and White Killarney from L. Frank & Sons are again coming in strong at L. H. Kyrk's store.

The Cincinnati Cut Flower Exchange has been receiving an excellent line of valley.

Visitors: Ed. Fancourt, representing Pennock-Meehan Co., Philadelphia; J. B. Deamud, of Chicago; Ross E. Adgate, of the McCallum Co., Pittsburgh and Cleveland; Guy C. Polley, representing John C. Meyer, Lowell, Mass., and Ed. Jensen, of Washington Court House, O.  
C. H. H.

## First Aid to Canna Selection

There are so many different varieties of Cannas nowadays that it is no small thing to know what kind to order. Here are a few of the better sorts that we recommend, in Pinks, Oranges and Yellow.

Their arrangement in sizes will help you.  
Quality considered—no one can beat us in price.

(Height varies with climate and care.)

	Shades of Pink			Yellow or Orange		
	10	100	1000	10	100	1000
<b>DWARF—up to 3 ft.</b>						
Betsy Ross, 3 ft....	\$1.00	\$ 7.50		Buttercup, 3 ft....	\$0.75	\$6.00 \$50.00
Hiawatha, B., 3 ft..	.50	4.00		Director Holtze, 4 ft.	.40	3.00 25.00
Hungaria, 3 1/2 ft....	1.50	10.00		Dr. Nansen, 2 1/2 ft..	.35	2.50 20.00
Loveliness, 3 ft....	.50	4.00	35.00	Queen of Holland,		
Martha Washington,				3 ft.....	Price on request.	
3 ft.....	.35	2.50	20.00			
Wawa, 3 ft.....	.65	5.00	40.00			
<b>MEDIUM</b>						
Evolution, B., 4 ft.	\$0.35	\$ 2.50	\$ 20.00	Brilliant, 4 ft.....	\$0.45	\$3.50 \$30.00
Luray, 4 ft.....	.35	2.50	20.00	California, 4 ft....	.45	3.50 30.00
Minnehaha, 4 ft. .	.45	3.50	30.00	Eastern Beauty, B.,		
Mrs. Alfred F. Con-				4 ft.....	.35	2.50 20.00
ard, 4 ft.....	2.50	12.00	100.00	Eldorado, 3 1/2 ft....	.35	2.50 20.00
Rosea Gigantea, 4 ft.	1.00	5.00	40.00	Juanita, B., 4 ft....	2.50	20.00
Venus, 4 ft.....	.50	4.00	25.00	Kate F. Deemer, 4 ft.	4.00	25.00
Wabash, B., 4 ft...	3.00	20.00	150.00			
<b>TALL</b>						
Louise, 5 ft.....	.30	2.00	15.00	Zenith, 5 ft.....	\$0.90	\$7.00 \$50.00
West Grove, 5 ft....	.35	2.50	20.00			

Next week we will list a selection of White, Red and Orchid-flowering varieties.

**THE CONARD & JONES CO.**

**Swastika Brand Cannas**  
WEST GROVE, PENNA.

Mention The Review when you write.

## Chrysanthemums

MY SPECIALTY

**CHAS. H. TOTTY**

Madison, N. J.

Mention The Review when you write.

## DAILLEDOUZE BROTHERS

**CARNATION AND  
CHRYSANTHEMUM  
SPECIALISTS**

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Always mention the Florists' Review when writing advertisers.

## Chrysanthemums

for Florists' Use

All the best commercial sorts, including Pompons, Anemones and Singles.

Send for list.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

Always mention the Florists' Review when writing advertisers.

DORNER'S NOVELTIES

Champion  
Yellow Prince      Yellowstone

When deciding what to plant for scarlet, keep in mind our variety "Champion." All during its try-out it has never failed to come early and has always produced a heavy cut for Christmas.

CHAMPION is right on time with an enormous crop for the Holidays and is in the scarlet class what White Wonder is in the white.

Bright scarlet in color, 3 to 3½-inch flower, long, stiff stems, good calyx, and its excellent keeping qualities combined with a strong habit and great productiveness will place it at the head of all scarlet carnations for commercial growing. Grow **Champion**—it is good early, all through the season and even into the hot summer months.

We have an immense stock that is producing fine plump cuttings—Give us your order now—do not wait.

Price, \$12.00 per 100; \$100.00 per 1000.  
2500 for \$237.50;      5000 for \$450.00

**YELLOW PRINCE** and **YELLOWSTONE** are the leaders in the yellow class.

Good yellow carnations will sell. Have you ever tried any? Have you had the right varieties? Try **Yellow Prince** and **Yellowstone**, they will convince you as to the commercial value of a yellow carnation.

Price, \$10.00 per 100;      \$80.00 per 1000  
2500 for \$187.50      5000 for \$350.00

Standard Varieties

We have large stocks of Gloriosa, White Wonder and White Enchantress growing for cuttings only. Order now for early delivery.

	Per 100	Per 1000
Gloriosa .....	\$4.00	\$30.00
White Wonder .....	3.00	25.00
White Enchantress .....	3.00	25.00
Benora .....	4.00	30.00
Rosette .....	3.00	25.00
Scarlet Glow .....	3.00	25.00

F. DORNER & SONS CO..

LA FAYETTE, IND.

Mention The Review when you write

JOY!

You must have heard about it. We know it sounds good. It sounds so good because it happens to be true.

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

IT'S A REAL RED

Perhaps we should call it Scarlet, because it is a live, glowing Red.

Better still, it is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

Don't wait for the other fellow to tell you about it. Send your order in now.

ROOTED CUTTINGS—Immediate Delivery—\$10.00 per 100; \$80.00 per 1000

A. L. Randall Co.

68 East  
Randolph Street

Chicago, Ill.

Mention The Review when you write.

ORCHIDS

Largest Importations—Finest Stock  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**  
G. L. FREEMAN, Mgr.      Fall River, Mass.  
Mention The Review when you write.

ORCHIDS

Fresh Imported  
Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**  
Ready for immediate delivery.  
Most reasonable prices. Write to  
**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**  
Mention The Review when you write.

ORCHIDS

**MILTONIA  
CONSERVATORIES**  
180 Wheeler Ave., PROVIDENCE, R. I.  
Mention The Review when you write.

ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.  
**LAGER & HURRELL, Summit, New Jersey**  
Mention The Review when you write.

Francisco Delgado Q.

**ORCHID COLLECTOR**  
Solicits orders for shipments of Orchids.  
Prices quoted upon application.  
**Bogota (Chapinero) Colombia**  
Mention The Review when you write.

Orchids Wanted

Good plants of **Cypripedium Insigne** at reasonable price.  
Address No. 11, care Florists' Review, Chicago.  
Mention The Review when you write.



A. F. J. BAUR

O. E. STEINKAMP

# CARNATION CUTTINGS

We have the following varieties ready for early March delivery. We have them in large quantity and fine quality.

	100	1000
Enchantress .....	\$3.00	\$25.00
White Enchantress .....	3.00	25.00
White Wonder .....	3.00	25.00
Gloriosa .....	4.00	30.00
Pink Delight, March 20 .....	6.00	50.00
Rosette, March 15 .....	4.00	30.00

## GERANIUMS-2-in. pots

Ctase. de Harcourt .....	white
Berthe de Presilly .....	light pink
Mme. Barney .....	cerise
Castries .....	cerise
Marvel .....	deep red
S. A. Nutt .....	crimson
Poitevine .....	salmon

\$3.00 per 100      \$25.00 per 1000

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

Mention The Review when you write.

### NEW ORLEANS.

#### The Market.

This year's carnival business was as good as usual. The city was filled with strangers from all parts of the country and abroad. Little money is spent at the florists' establishments by the visitors; the bulk of the patronage comes from our own people. The flower stores were gorgeously decorated with the choicest cut flowers and pot plants, which attracted a great deal of attention and admiration. The decorations at the various carnival balls and receptions were artistic, and the bouquets presented to the various queens and their maids of honor were as beautiful as any ever used for these occasions. The weather, although a little cold and cloudy, was otherwise favorable until the evening of Carnival day, when a heavy rain, which continued all night, somewhat marred the last hours of frolic. On the morning of February 25 we had the first snowfall since 1899, with a temperature of 36 degrees. The novel sight lasted about forty-five minutes, but, on account of the wet ground, was a thing of the past by noon. No harm was done to outside vegetation.

#### Club Meeting.

The New Orleans Horticultural Society held its monthly meeting February 26 at the Chamber of Commerce building. P. A. Chopin presided, with C. R. Panter, secretary, at his desk, and a fair attendance. The meeting was interesting and was enjoyed by all present. The committees on by-laws and on the flower show reported progress and will bring in substantial reports at the next meeting.

Ed. Baker, superintendent of the local parking commission, gave an interesting and instructive talk on the progress made during the winter. He stated that about 1,200 trees of various kinds have been planted during the last two months and that by the end of the planting season about 2,500 trees will be disposed of in different sections of the city.

J. A. Newsham exhibited beautiful plants of *Dendrobium nobile album*, *Cattleya speciosissima* and *Oncidium splendendum*.

Richard Eichling, foreman of U. J. Virgin's nursery, brought a large pan



**England Silver Pink** R. C., \$1.25 per 100, \$10.00 per 1000.  
**Daisies—New Sander and California**, \$1.00 per 100, \$8.00 per 1000.  
**Heliotropes**, \$1.00 per 100, \$8.00 per 1000.  
**Coleus**, R. C., 70c per 100, \$6.00 per 1000.  
**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.  
 Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KANSAS**

## CARNATIONS

For immediate delivery.

**25,000**

Strong 2-inch stock of

**White Enchantress, Mrs. C.W. Ward and Victory**

at \$25.00 per 1000

if your check accompanies order

**ELITCH-LONG GREENHOUSES**

DENVER, COLO.

## Coleus Rooted Cuttings

Eight Varieties

**\$6.00 per 1000**

**JOHN SCOTT** Rutland Road and East 45th Street  
**BROOKLYN, N. Y.**

planted with three coleus hybrids of an effective and highly colored species.

#### Various Notes.

E. A. Farley, the enterprising manager of the Gentilly Terrace Nursery, has his place in fine shape. He makes a specialty of fancy-leaved caladiums, cannas, gardenias and outdoor palms.

U. J. Virgin had the order for the bouquets carried by the queen and her maids of honor at the Rex ball.

R. E.

## PLANTS

FOR THE

### SOUTHWEST

Strong plants, 2 1/4-in., \$2.50 per 100; \$22.50 per 1000.

**Alternantheras**, red and yellow.  
**Alyssum**, Sweet, tall and dwarf.  
**Artillery Plant**.  
**Candytuft**, white.  
**Chrysanthemums**, leading varieties.  
**Cosmos**, assorted.  
**Dianthus**, to color.  
**Dew Plant**.  
**Dusty Miller**.  
**Gaillardia**.  
**Geranium**, Spalding Pet, best crimson bedder.  
**Hunnemannia**.  
**Heliotropes**, white and purple.  
**Ivy**, Ground and Kenilworth.  
**Ice Plant**.  
**Marigolds**, several varieties.  
**Mignonette**.  
**Phlox Drummondii**, to color.  
**Petunias**, single, to color.  
**Pinks**, hardy Scotch, several kinds.  
**Snapdragons**, to color.  
**Salvia Splendens**.  
**Santolinas**.  
**Verbenas**, all colors, assorted.  
**Vinca Major**, pink, white.  
**Zinnias**, to color.  
**Hollyhocks**, \$5.00 per 100.

**BAKER BROS. CO., Ft. Worth, Tex.**

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## CARNATION CUTTINGS

Clean, healthy stock, well rooted.  
 Ready for immediate shipment.

	100	1000
Enchantress .....	\$2.50	\$20.00
White Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

**PETER REINBERG**

**30 E. Randolph Street, CHICAGO**

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## WHITE WONDER CUTTINGS

Now and later delivery

\$3.00 per 100; \$25.00 per 1000

**WHITE BROS., - Medina, N. Y.**

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It will pay YOU to keep in touch with the New Carnation

Habit of Plant is  
**IDEAL**  
Strong, Vigorous Grower  
and  
**PERFECTLY HEALTHY**

“**GORGEOUS**”

Comes into Flower **EARLY**  
in September,  
with long stemmed blooms  
that bring  
**Highest Market Prices**

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO., Portland, Oregon**  
Eastern States—**H. M. WEISS & SONS CO., Hatboro, Pa.**  
**PETER FISHER, Ellis, Mass.**

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

## Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

**J. D. THOMPSON CARNATION CO., Joliet, Ill.**

Mention The Review when you write.

## 2-Inch Stock, 2c

Fuchsias, 4 varieties.  
Double Petunias, fine mixed.  
Daisies, Sander and Etoile d'Or.  
Begonias, Vernon and Erfordii.  
Heliotropes, dark blue and white.  
Alyssum, giant.  
Ageratum, blue.  
Cupheas.  
Vinca rosea, 2 varieties.  
Vinca, variegated, fine.  
Mme. Sallerol.  
Grevillea robusta.  
New fo cing Tomatoes.  
Bonny Best, fine.

This stock is all A-1. Cash with order.

**B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write

## CYCLAMEN

Heavy transplanted seedlings,  
3 to 5 leaves, clean and healthy  
stock, \$3 00 per 100, \$25.00 per  
1000. Dark crimson, dark rose;  
white, carmine eye, \$5.50 per  
100. Orchid-flowered, white,  
red, salmon-pink.

**PETER PEARSON**

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

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## Miscellaneous Stock

**Asparagus Sprenger**, 4-inch, heavy, \$10.00 per 100.  
**Adiantum Glory of Mordrecht**, 5-inch. \$4.50 per dozen.  
**Begonias, Gracilis Luminosa**, bright red, and **Prima Donna**, bright pink,  
heavy, 2¼-in. stock, in bud, at \$3.00 per 100; \$25.00 per 1000.  
**Cannas, New Pink Canna, Hungaria**—a dazzling pink, of the shade of Paul  
Neyron rose; large heads, clean growth, and altogether a grand canna; two  
and three eye divisions; \$2.00 per doz.; \$15.00 per 100.  
**Cannas**, general collection, fresh stock, divided the day order is received, supe-  
rior to stock that has been cut up and boxed for weeks; two and three eye  
divisions A few leaders, as follows: **Crimson Bedder**, **Souv. d' Antoine**  
**Crozy**, **Pillar of Fire**, **Flamingo**, **Venus**, **Richard Wallace**; \$2.50 per 100;  
\$20.00 per 1000.  
**English Ivy**, 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100;  
3-inch pots plants 2 to 2½ ft. high, \$8.00 per 100.  
**Vinca Variegata**, strong 4-inch pot plants, \$8.00 per 100.  
**Pelargonium Mrs. Loyal** (True Pansy), \$5.00 per 100.

**The Storrs & Harrison Co., PAINESVILLE, OHIO**

**CHAS. D. BALL**  
GROWER OF  
**PALMS, ETC.**

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and plants of every variety

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# RIGHT NOW IS THE TIME TO PREPARE FOR EASTER AND SPRING

We are in a position to take care of all orders for the following—CRAIG QUALITY:

**NEPHROLEPIS SCOTTII**  
2½-in. .... \$ 5.00 100; \$ 45.00 1000  
4-in. .... 20.00 100; 175.00 1000

**NEPHROLEPIS HARRISII**  
2½-in. .... \$ 6.00 100; \$ 50.00 1000  
4-in. .... 20.00 100; 175.00 1000  
6-in. .... 6.00 doz.; 45.00 100  
8-in., very heavy.... 9.00 doz.; 70.00 100  
11-in. .... 12.00 doz.; 90.00 100  
11-in. tubs.... \$2.50, \$3.00, \$3.50, \$5.00 each

## NEPHROLEPIS TEDDY, JR.

(Dwarf Roosevelt)

The best fern in all sizes

2½-in. .... \$15.00 100; \$140.00 1000  
8-in., heavy .... 20.00 100; 180.00 1000

**NEPHROLEPIS TUBEROSA PLUMOSA**  
2½-in. .... \$12.00 100; \$100.00 1000  
4-in. .... 20.00 100

## NEPHROLEPIS ELEGANTISSIMA ROBUSTA

The winner at the National Show

2½-in. .... \$15.00 100; \$140.00 1000  
4-in. .... 25.00 100  
6-in. .... \$6.00 and 9.00 doz.

**ADIANTUM HYBRIDUM**  
11-in. specimens.....\$2.00 and \$2.50 each  
**DRACAENA FRAGRANS**  
6-in. .... 50c and 75c each  
11-in. specimens.....\$4.00, \$5.00 and \$6.00 each

**GARDENIA VEITCHII**  
4-in., strong stock.....\$20.00 100  
6-in., strong stock.....\$50.00, 75.00 100

**DRACAENA MASSANGIANA**  
(Home Grown Stock)  
4-in., strong plants...\$7.50 doz.; \$50.00 100  
11-in. specimens.....\$5.00 and \$6.00 each

**KENTIAS, BELMOREANA AND FORSTERIANA**  
3-in. .... \$15.00 100  
Belmoreana, 6-in., made up.... 9.00 doz.

## CHRYSANTHEMUMS.

We are now booking orders on the following chrysanthemums, rooted cuttings and stock from 2½-in. pots, immediate or later delivery:

## CHRYSANTHEMUMS—Continued.

Golden Glow, Pacific Supreme, Smith's Advance, Bonnafton, Nagoya, Merry Jane, Dolly Dimple, Robert Halliday, Dr. Enguehard, Quinola (pompon), Baby Pompon, Lynnwood Hall, Unaka, Chrysolora, Garza, Clorinda, Mrs. Beu, rooted cuttings, \$2.00 per 100, \$17.50 per 1,000; 2½-in. stock, \$3.00 per 100, \$25.00 per 1,000.

Golden Age, rooted cuttings, \$2.50 per 100, \$20.00 per 1,000; 2½-in. stock, \$3.50 per 100, \$30.00 per 1,000.

Golden Gem, Fairy Queen, Well's Late Pink, December Gem, Comoleta, Thanksgiving Queen, Roman Gold, Naoma, rooted cuttings, \$3.00 per 100, \$25.00 per 1,000; 2½-in. stock, \$4.00 per 100, \$35.00 per 1,000.

W. R. Brock, rooted cuttings, \$4.00 per 100, \$35.00 per 1,000; 2½-in. stock, \$5.00 per 100, \$40.00 per 1,000.

Ramapo, Golden Star, rooted cuttings, \$8.00 per 100, \$75.00 per 1,000; 2½-in., \$10.00 per 100, \$90.00 per 1,000.

# ROBERT CRAIG CO., 4900 Market St., Philadelphia

Mention The Review when you write.

## OTTAWA, KAN.

B. Romstedt is hoping that one Charles Brace, to whom he gave temporary work a short time ago, will remember to return the watch he borrowed of Mr. Romstedt's young son. Investigation has shown that Brace was an inmate of the Boys' Industrial School at Topeka for about six years preceding the last two, having been given his discharge by virtue of his having reached the age of 21 years. He now is 23 years of age, about five feet four inches high, with dark hair and eyes. When he left Mr. Romstedt he wore a black suit and overcoat, with a blue serge cap and grayish blue shirt. H. W. Charles, superintendent of the Boys' Industrial School, in a letter dated February 17, said the boy is thoroughly degenerate; while not feeble minded, still mentally unbalanced and in a great measure irresponsible. Brace claimed to Mr. Romstedt that he had worked for a number of well-known florists.

## MILWAUKEE, WIS.

### The Market.

Stock in general remains about the same as it has been for the last few weeks. Roses are still scarce. Carnations are shortening up to some extent, but the cut is still large enough to supply the demand. Bulbous stock is arriving in quantity now and the quality is fine. Violets and sweet peas are exceptionally good for this time of year.

Lent is now with us, but we are pleased to be able to say that there has been little falling off in trade on that account. Business in general is good and nobody is complaining hard.

### Various Notes.

Ernest Rober, of Wilmette, Ill., visited Milwaukee Wednesday, February 25. H. J. S.

Ponca City, Okla.—O. F. Keck has completed a greenhouse on North Sixth street, in which he will grow both flowers and vegetables.

# 20% Discount for Cash with Order

We need room and money. You may need our stock. We give good stock for the money and guarantee satisfaction. Order a quantity now and name express company

## FERNS

	Doz.	100		Doz.	100	1000
2½-in. Boston		\$ 4.50	2½-in. Roosevelt	\$0.75	\$ 5.00	.....
3-in. Boston	\$1.00	8.00	4-in. Roosevelt	2.00	15.00	.....
4-in. Boston	2.00	15.00	5-in. Roosevelt	3.00	25.00	.....
5-in. Boston	3.00	25.00	2-in. Asparagus plumosus	.40	3.00	\$27.50
2½-in. Whitmani	.75	5.00	2-in. Asparagus Sprengeri	.40	2.50	25.00
4-in. Whitmani	2.25	17.50	3-in. Asparagus Sprengeri	.75	6.00	.....
2½-in. Scottii	.75	5.00	4-in. Asparagus Sprengeri	1.25	10.00	.....
4-in. Scottii	2.25	17.50	2-in. Mixed Ferns—			
			mostly holly	.40	3.00	27.50

## BEDDING PLANTS

	100	1000		100	1000
2-in. Mme. Sallerol, fine	\$3.00	.....	2-in. Double Alyssum	.....	\$8.00
3-in. Rose geraniums	5.00	.....	2-in. Fuchsias, mixed	.....	3.00
2-in. Fancy leaved geraniums	5.00	.....	2-in. German Ivy	.....	3.00
3-in. Ivy geraniums	5.00	.....	3-in. German Ivy	.....	5.00
3-in. Mixed geraniums	5.00	.....	2-in. Begonia luminosa	.....	3.00
2-in. Vinca variegata	3.00	\$27.50	2½-in. Trailing Coleus, fine for vases	.....	3.00
3-in. Vinca variegata	6.00	.....	2½-in. Ageratum, blue	.....	3.00
2-in. Dracaena indivisa	3.00	30.00	2-in. Cigar Plants	.....	3.00
2-in. Daisies, Queen Alexandra and Mrs. Sander	3.00	.....	2-in. Santolinas	.....	3.00
2-in. Lantanas, pink and yellow	3.00	.....	2-in. Salvia Bonfire	.....	3.00
3-in. Lantanas, pink and yellow	6.00	.....	3-in. Salvia Bonfire	.....	5.00
2-in. Heliotrope, blue and white	3.00	.....	4-in. Salvia Bonfire	.....	10.00
			2-in. English Ivy, small leaf	.....	3.00

## SEEDLINGS AND ROOTED CUTTINGS

Last call for Cyclamen from seed bed, four separate colors, \$1.50 per 100; \$12.50 per 1000

	100	1000		100	1000
Seedlings Asparagus plumosus			R. C. Heliotropes, blue, white	\$1.50	.....
nanus	\$1.25	\$10.00	R. C. White Moonvine	1.50	\$15.00
Seedlings Asparagus Sprengeri	.75	6.00	R. C. Daisies, Sander and Alex-		
Cannas from sand—			andra	1.25	.....
King Humbert	5.00	.....	R. C. German Ivy	1.00	.....
Florence Vaughan	4.00	.....	R. C. Double Alyssum	1.25	.....
Chas. Henderson	4.00	.....	R. C. Lantanas, pink, yellow,		
R. C. Alternantheras, red, yellow	1.00	7.50	trailing	1.25	12.00
R. C. Coleus, red, yellow, mixed	.75	6.00	R. C. Coleus Trailing Queen	.75	5.00
R. C. Double Petunias, mixed	1.50	12.50	R. C. English Ivy	1.00	.....

# D. U. AUGSPURGER & SONS CO.

PEORIA, ILLINOIS

Mention The Review when you write.

## Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

ANTON SCHULTHEIS

316 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

## The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

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# The World's Best Cannas

*Get them at Dreer's*

We try out all new introductions for at least two years before endorsing or rejecting same, and if they are not improvements over existing sorts, or decided novelties, we do not offer them to you.

The following varieties of recent introduction stand out prominently as the best of their respective types and colors, and you will make no mistake in accepting our endorsement of the ten varieties here offered.

**SPECIAL.**—Note the reduction in price of the three leaders—Hungaria, the ideal pink, Gustav Gumpfer, yellow, and Mrs. Alfred Conard, popular salmon pink.

**Gustav Gumpfer.** Another season's trial strengthens us in again recommending this as the ideal rich yellow bedding Canna; the flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden-yellow, a shade that has been missing heretofore and which can be seen as far as the eye will carry, 3½ to 4 feet. 20 cts. each; \$1.25 per doz.; \$7.00 per 100; \$65.00 per 1,000.

**Hungaria.** The ideal pink bedding Canna; flowers large, in good sized trusses, produced early, freely and continuously, in color not unlike that of the Paul Neyron Rose. Compared to all other pink varieties, it possesses a softness and refinement not found in any other sort; 3 to 3½ feet. 20 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Louis Reverchon.** This was one of the best dark-leaved red-flowering varieties in our trials during the past three years. A block of about 2,000 plants attracted great attention. The flowers are very large, of a cochineal-red color, very freely produced on vigorous plants with light bronze foliage; 4½ to 5 feet. 10 cts. each; \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1,000.

**Meteor.** There are two varieties of Cannas being sold under the name of Meteor, one a German introduction which can be bought very cheap. We offer the American variety and it is the Canna you want, as it is the best red flowering Canna in commerce. 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

**Mrs. Alfred F. Conard.** A most remarkable variety, with exquisite salmon-pink flowers of largest size in erect and abundantly furnished heads, so freely produced as to keep a superb showing of bloom for months above the rich green foliage; 4 feet. 20 cts. each; \$1.50 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**Rosea Gigantea.** Extra large flowers, borne in such abundance that the mass of color on each plant is truly amazing; individual petals are 2½ inches across; a deep, rich rose, almost a coral-carmine. 10 cts. each; 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1,000.

**Maros.** The best white bedder, in color about the same as Mont Blanc Improved, but produces not only three or four times as many flowers, and, as the old flowers shed themselves, it always presents a clean and tidy appearance. Maros in our fields attracted great attention, forming great broad clean bands of white. Its habit is perfect, filling every requirement of a tip-top bedder. 15 cts. each; \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

**Uhlberg.** Entirely distinct and one of the freest-flowering varieties we have ever grown. The flowers expand very full and are of a soft rosy-carmine; the throat of the flower is of a creamy-yellow and the edges of the petals, which are slightly crimped, are also pale yellow. This variety attracted much attention at our trials; 3 feet. 35 cts. each; \$3.50 per doz.; \$25.00 per 100.

**Undine.** Unquestionably the best of its type, and we heartily recommend it either for massing or as single specimens in the border. Its growth is dwarf and graceful, with green foliage, and its flowers, which are produced very freely, are of a bright orange-scarlet broadly edged with golden yellow; a most satisfactory variety in every way; 3½ feet. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**William Bates.** A splendid free-flowering pure yellow Canna that has attracted much attention. The size of its flowers, of its trusses, its habit of growth are all that can be desired; a variety that will become a great favorite; 5 feet. 25 cts. each; \$2.50 per doz.; \$20.00 per 100.

The varieties Meteor and Uhlberg will be supplied in growing plants, all others in roots.

Twenty-five at hundred rates; 250 or more at thousand rates.

We will supply 1 each of the set of 10 varieties for \$2.00.

We will supply 6 each of the set of 10 varieties for \$8.00.

We also have an immense stock of the standard varieties of Cannas and we shall be pleased to quote special prices on your requirements.

**HENRY A. DREER, Inc., 714-716 Chestnut Street, Philadelphia, Pa.**

The above prices are intended for the trade only.

Mention The Review when you write.

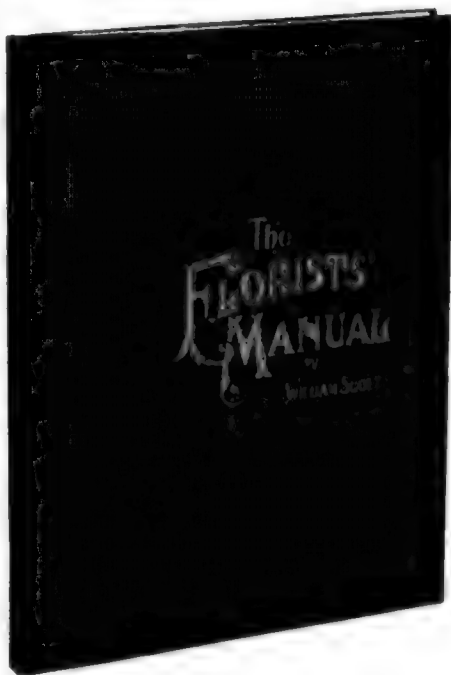
## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots		100	1000
3½	Primula Obconica, in bud and bloom	\$6.00	\$55.00
3	Primula Obconica	4.50	42.00
2½	Primula Obconica	2.25	20.00
3½	Cinerarias, choice mixed	5.50	50.00
2½	Cinerarias, choice mixed	2.25	20.00
2½	Asparagus Plumosus	3.00	27.00
3	Asparagus Plumosus	6.00	55.00
3	Asparagus Hatcheri	8.00	75.00
2½	Asparagus Sprengeri	2.50	22.50
3½	Asparagus Sprengeri	6.50	60.00
2½	Abutilon Savitzki	2.50	22.50
2½	Coleus, red and yellow	2.50	22.50
6	Dracaena Indivisa	20.00	...
2½	Feverfew Little Gem	2.50	22.50
2½	Fuchsias, double & single	2.75	25.00
2½	Heliotropes, 3 kinds	2.75	25.00
2½	Lantanas, many kinds	3.00	25.00
2½	Geraniums, 20 kinds	2.25	20.00
2½	Ivy Geraniums, 8 varieties	2.75	25.00
2½	Variegated Geraniums, 4 kinds	3.00	25.00
2½	Double Petunias, 12 kinds	2.75	25.00
2½	Double Alyssum, large plants	2.75	25.00
3½	Vinca, Variegated	5.00	50.00
2½	White and Yellow Marguerites	2.50	22.50
2½	Marguerite Mrs. Sander	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock. Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.



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A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND  
BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

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# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot....3 plants in a pot.....	36 in. high.....2.00
9-in. tubs....3 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs....3 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub...6 to 7...	30.....		\$2.00	
7-in. cedar tub...6 to 7...	34 to 36.....		2.50	\$30.00
7-in. cedar tub...6 to 7...	36 to 38.....		3.00	36.00
9-in. cedar tub...6 to 7...	42 to 45.....		4.00	48.00
9-in. cedar tub...6 to 7...	45 to 48, very heavy.....		5.00	
9-in. cedar tub...6 to 7...	48 to 54, very heavy.....		6.00	
9-in. cedar tub...6 to 7...	5 ft., very heavy.....		8.00	
9-in. cedar tub...6 to 7...	6 ft., very heavy.....		10.00	

## PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## HARTFORD, CONN.

### The Market.

With zero weather and snowdrifts several feet deep, business has been slow all through February. Stock has been scarce and not of standard quality. Last week we were favored with five days of sun, which has improved both plants and flowers. No serious damage has been reported from the heavy snow.

### Various Notes.

J. Pope, gardener for Mrs. B. B. Tuttle, of Naugatuck, Conn., gave an illustrated lecture on orchids before the Connecticut Horticultural Society March 4, in the Center Church house.

The Connecticut Horticultural Society held carnation night February 27. There was a good attendance. Not so many exhibited as in former years, owing to the scarcity of carnations. Peter Fisher, of Ellis, Mass., sent a vase of Gorgeous, which was much admired. It was awarded a first-class certificate. Patten & Co., of Tewksbury, Mass., sent a vase of Princess Dagmar, also awarded a first-class certificate. Theodore Stout, of Rockville, made an exhibit and was awarded a cultural certificate. A. N. Pierson, Inc., exhibited Rosette, White Wonder and Enchantress Supreme, which were awarded a cultural certificate. This concern also exhibited a vase of the new rose, Hadley, which received a first-class certificate; it made a decidedly favorable impression. Howard Pinney gave a short talk on carnations. During the coming summer Mr. Pinney will experiment in growing carnations under cloth, using a system similar to that used by the tobacco growers of this section, Mr. Pinney's theory being that the strong rays of the sun will be broken by the cloth, which will also aid in retaining moisture. The experiment will be watched with interest. March 19 Theodore Wirth, president of the S. A. F., will deliver an illustrated lecture on the park system of Minneapolis in Jewell hall. A large audience will undoubtedly greet Mr. Wirth. R. C. S.

**Exeter, N. H.**—The latest addition to the plant of McAlpin Bros., a rose house, 80x600 feet, is being pushed to completion.

# New American Beauty



## GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER,** 104 Chicago Street, Freeport, Ill.

Mention The Review when you write.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

**Boston Ferns,** extra strong 6-inch, 50c each.

**Whitman Ferns,** fine, stocky plants, 50c each

**Obconica Primroses,** fine colors, 4-inch, \$2.00 per dozen.

## ERNEST OECHSLIN FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.

Mention The Review when you write.

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.

**Grand Rapids Forcing Lettuce,** seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO.** Danville, Ill

## TRUE IRISH SHAMROCK

Strong plants, from 1¼-in. pots.... \$3.00 per 100  
In miniature pots..... 3.00 per 100

Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St. CHICAGO, ILL.

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## GERANIUMS

Best varieties of

## WHITE, PINK AND RED

Strong 3-inch plants, ready to shift at \$50.00 per 1000

if your check accompanies order

**ELITCH-LONG GREENHOUSES**  
DENVER, COLO.

Mention The Review when you write.

## Ferns and Araucarias

**Nephrolepis Harriell,** 6-in. pots, 40c; 7-in., 75c; 8-in., \$1.00 each.

**Araucaria Excelsa,** fine stock in 5½ and 6-in. pots, 3, 4, 5 tiers, 50c, 60c, 75c each.

**Dish Ferns,** the finest varieties only, 2½-in. pots, \$4.00 per 100.

**Ficus Elastica** (rubber plants), fine plants, 6-in. pots, 40c each; extra heavy plants, 7-in. pots, 75c each.

**Asparagus Plumosus,** 8-in. pots, \$5.00 per 100. Cash with order.

## ASCHMANN BROS.

Second and Bristol Streets and Rising Sun Avenue, PHILADELPHIA, PA.

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# GERANIUMS

We need not tell you how we stand on the Geranium question; our name has become synonymous with Geraniums, and to think of Geraniums is to think of Vincent, to think of Vincent is to think of Geraniums; it has become our middle name. We have over a million in 2-in. and 3-in. pots, ready for immediate shipment, in the best assortment of standard varieties in the country, representing the cream of thousands of varieties. Good standard varieties from two-inch pots, at \$2.00 per 100; \$18.50 per 1000; from three-inch pots, at \$3.00 per 100; \$25.00 per 1000. Good collection of Novelties listed in our catalogue at reasonable prices.

## SPECIAL

For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

## CANNAS

We are not Dealers but Growers, and by handling our product, it being grown, cured and packed under our own personal supervision, we know just what our customers get and do not have to put the blame for poor stock, wrong varieties, etc., on some one else, but stake our own reputation on every package that leaves our place. The following sorts are all distinct useful varieties, select stock, two, three and more eyed divisions—250 at thousand rate; less than 250 of a kind at hundred rate.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Feuermear, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	8.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Eisele, brilliant vermillion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermillion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	30.00

	100	1000
Louisiana, large vivid scarlet flowers, glossy green foliage.....	\$ 2.00	\$15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00
Mme. Berat, pink flowers, green foliage, 4 feet.....	2.00	15.00
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patria, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermillion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Robusta .....	3.00	25.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Souv. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

## Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macaeseana .....	\$2.50	\$3.50
Achyranthes, Emersoni, Besteri		
Mosaike .....	2.00	3.00
Ageratum, dwarf white, Inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc....	2.00	
Alyssum, giant, dwarf double....	2.00	3.00
Asparagus, Plumosus and Sprenger, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
Prima Donna, Luminosa, Pfister's Triumph .....	3.00	4.00
Gloire de Chatelaine.....	4.00	6.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii .....	2.00	
Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
Fuchsia, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettingham, etc. ....	2.00	3.00
Hardy E. Ivy, extra strong stock.	2.00	3.00
Heliotrope, Albert Deleaux, Chieftain, Mme. de Blonay, Mme. Bruant .....	2.00	1.00
Lantanas, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvine, Noctiflora Learli.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
Senecio Scandens, or Parlor Ivy....	2.00	3.00
Smilax, good strong stock.....	2.00	
Swainsona, Alba, Rosea.....	2.00	1.00

# R. Vincent, Jr., & Sons Co.

Growers of Plants for the Trade

WHITE MARSH P. O., MARYLAND

Mention The Review when you write.

## CHOICE STOCK

A choice selection of **Geraniums, Mums, Snapdragons**, silver pink, white and golden; all rooted cuttings and pot plants.

**Pansies**, no finer grown. Write for varieties and prices.

Satisfaction guaranteed.

**W. C. SCOVELL, Malta, Ohio**

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## ROOTED CUTTINGS

**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
**Daisies, white and yellow**, \$1.00 per 100.  
**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.  
**Salvias**, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
**Ageratums**, 5 vars., 60c per 100; \$5.00 per 1000.  
 Other cuttings later. Everything named.  
 Cash with orders. All prepaid.

**S. D. BRANT, CLAY CENTER, KANSAS**

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## THE TRUE IRISH SHAMROCK

Thousands and thousands of them—the finest plants I ever grew. 2-in., \$2.00; Miniatures, in pots, \$2.00; 2½-in., \$3.50. Special rates on thousand lots. Cash. Send order early.

**M. S. ETTER, Shiremanstown, Pa.**

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# TRUE IRISH SHAMROCK



**W**E have an immense stock of this pretty novelty in 2 x 2½-inch pots, full and bushy, \$5.00 per hundred, \$30.00 per thousand. Try them—they sell on sight. One house we know sold 70,000 of them last year. Orders placed with the Pittsburgh Cut Flower Co. will receive the same careful attention as if placed direct.

## JOHN BADER COMPANY

1826 RIALTO ST. Bell Phone 872 Cedar N. S., PITTSBURGH, PA.

Mention The Review when you write.



## AMHERST, MASS.

The short course in floriculture at the Massachusetts Agricultural College has been in progress since the first week in January. Twenty-three students are enrolled; this is the largest registration since the establishment of the course. Other states as well as Massachusetts are represented, two of the students coming from Vermont and one from Ohio. Several members of the class have had considerable experience in greenhouse work, while others are beginners. Clark L. Thayer, a graduate of the Massachusetts Agricultural College and assistant in the department of floriculture, is in charge of the work. Particular attention is given to the chief florists' crops, such as roses, carnations, violets and chrysanthemums. Other subjects which are taken up are greenhouse construction, heating and glazing, and, as far as possible, practical work is given along with the lectures, including propagation by cuttings, rose grafting, etc. Trips to commercial greenhouse establishments, of which there are so many in the vicinity of Amherst, form one of the features of the course. A few of the ranges which have been visited are those of A. N. Pierson, Inc., Cromwell, Conn.; Butler & Ullman, Northampton, Mass., and the Montgomery Co., Hadley, Mass. An annual trip is also taken to Boston to visit markets, stores, commercial ranges and private estates in that vicinity.

## NEW BEDFORD, MASS.

The annual banquet of the New Bedford Horticultural Society was held at the Parker House Thursday, February 19, and proved to be a marked success, with the largest attendance in the history of the society. The hall was tastefully decorated with palms, and flowering plants adorned the tables and mantels, while vases of carnations, lilies and narcissi added to the effect. After an address of welcome by President Roy and an interesting musical program, a few words from the former president, F. C. Barrows, closed the evening. Wm. F. Turner.

## NEWPORT, R. I.

Thomas McHugh was married to Miss Annie Reilly on Tuesday evening, February 24, in the rectory of St. Augustine church. Immediately after the ceremony the couple were driven to the steamer, escorted by the wedding party. Upon their return from New York they will be at home on Hammond street.

John T. Allan was elected president of the Lime Kiln Klub at the annual meeting, held February 26. M.

## SURE TO PLEASE

Out of size pots	Per 100
4- inch Asparagus Plumosus .....	\$ 7.00
3- inch Asparagus Plumosus.....	5.00
5½- inch Scottii Ferns.....	25.00
4- inch Hardy English Ivy, large leaf, 2 and 3 plants to a pot.....	8.00
3- inch Hardy English Ivy, large leaf, 2 and 3 plants to a pot.....	5.00
2- inch Hardy English Ivy, variegated white and green.....	3.00
3- inch Clematis Paniculata.....	5.00
2½- inch Clematis Paniculata.....	2.50
2- inch Clematis Paniculata.....	2.00
Clematis Paniculata seedlings...	.50
2- inch Nierembergias .....	2.50
2- inch Variegated Stevias.....	2.00
6- inch Primula Malacoides, in full bloom	25.00
4- inch Primula Malacoides, in full bloom	12.00

SAMUEL V. SMITH, 3323 Goodman St., Philadelphia, Pa.

# PREPARE FOR EASTER

It is time to get busy, for Easter is near.

The birds are singing, to bring us good cheer;

And this is the message that sweetens their song—

That Aschmann has plants for which buyers long;

Azaleas, covered with blossoms; Bulbs, radiant and sweet;

Araucarias, perfect; Palms, stately and neat;

Ferns, sturdy and green; Lilies, gleaming and bright;

The stock is complete, the prices are right.

There's no time to be lost, wise florists all hurry

To buy up the best, and save money and worry.

## Look What We Can Offer You—Cheap and Good

**NEPHROLEPIS OR FERNS**, Scottii, 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. Harrisii, 7-in., 75c to \$1.00. Boston, 7-in., 75c to \$1.00. Glatrasii, 5½-in., 35c to 40c. Smithii, 6-in. pans, 35c, 40c, 50c.

**CYRTOMIUM Falcatum** (Holly Fern). 5½-in., 25c to 35c.

**FICUS Elastica** (Rubber Plant). 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.

**ARECA lutescens robusta**. 4-in., made up of 3 plants, 25c.

**KENTIA Forsteriana** and **Belmoreana**. 5½-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**. 4-in., 25c; made up, 30c.

**PRIMULA Obconica**. In bloom, 4-in., 12c to 15c; 5½-in., \$3.00 per doz. **PRIMULA Chinensis**, 5½-in., \$2.50 per doz.

**CINERARIA HYBRIDA**. Our best well known strain, same showing color now, right for Easter, 5-in., 5½-in., 6-in., 20c, 30c, 40c, 50c to 75c.

**ENGLISH IVY**. 3-in., 7c; 4-in., 10c.

**FERNS** for dishes. Assorted. 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni**. In 6-in. pans, 25c.

**CYCLAMEN**. 5½-in., 6-in., 35c, 40c, 50c. In bud.

**EASTER LILIES OUR SPECIALTY**. We have the genuine **EASTER LILY**, *Lilium multiflorum*. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. **Order Now**. Buds now showing; plants of medium height.

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. **Gertrude**, best pink; **La Grandesse**, best white; **King of the Blues**, best dark blue; **Grand Maitre**, best lavender blue. 4-in pots, staked up, \$12.00 for 100 pots.

**TOURNESOL TULIPS**, best double red and yellow variegated; **Murillo**, double rose; **Imperator Rubrum**, bright red double; **Couronne d' Or**, double yellow,

new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$8.00 a doz., in bloom one week before Easter.

**DAFFODILS**, **Von Sion**. Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**ASPARAGUS SPRENGERI**, 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS**, 3-in., 7c; 4-in., 10c; 2½-in., 4c; 5½-in., 25c to 35c.

Our specialty, the world wide known pure white **MOONVINE**, *Ipomoea Noctiflora*, is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa**. 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**RHODODENDRONS**. 12-in. tubs, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE** in 6 and 7-in. pots, in bud, 30c, 40c, 50c and 75c.

**HYDRANGEA OTAKSA**, full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in pots, 25c, 30c, 40c, 50c and 75c; **FRENCH HYDRANGEAS**, **Mme. Mouillere**, best white and **Gen. de Vibraye**, bright rose, 30c, 40c and 50c.

**BEGONIA GRACILIS LUMINOSA**, deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.

**HEADQUARTERS FOR AZALEAS FOR EASTER BLOOMING**.

Order now. 5 houses full, 10,000 of the choicest plants on hand, ready for immediate shipment. We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. We have about 100 assorted at 50c, open for 3 weeks only.

All goods must travel at purchaser's risk only. Cash with order, please.

Please state if you want stock shipped in or out of pots.

# Godfrey Aschmann

1012 West Ontario Street, PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

# STANDARD PUMPING UNITS

For Greenhouse and Water  
Supply Systems

**STANDARD PUMP & ENGINE COMPANY**  
1406 W. 3rd Street, Cleveland, Ohio

Operating by Gas, Gasoline  
or Electric Power

Mention The Review when you write.

## WELL-ROTTED HORSE MANURE

**DRIED AND GROUND**

For **MULCHING** it cannot be equaled, as it is nutritious, immediate, convenient and odorless.

**Saves LABOR** in preparing compost piles—always ready for mixing with soil for potted plants or soil for benches.

It also makes a rich **Liquid Manure**.

Promotes rapid, steady growth.  
Put up in bags, 100 lbs. each.

Descriptive Folder and Prices upon application. Sold by

**New York Stable Manure Co.**  
273 Washington St., JERSEY CITY, N. J.

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Unequaled for **GREENHOUSE** and  
**LANDSCAPE** Fertilizing

**THE PULVERIZED MANURE CO.**

No. 33 Union Stock Yards  
**CHICAGO**

Mention The Review when you write.

## SCOTCH SOOT

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

**\$2.75 per 112 lbs.; \$12.50 per 560 lbs.**

**STUMPP & WALTER CO.**

30-32 Barclay St., NEW YORK

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## THE REGAN PRINTING HOUSE

Large Runs of  
**CATALOGUES**

Our Specialty—Get Our Figure.

631-537 Plymouth Place, **CHICAGO**

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## Special Greenhouse Fertilizers FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of  
**FLOWERS—FRUITS—VEGETABLES**

**UNDER GLASS**

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and **Fertilization is our Specialty.**

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet **your individual requirements?**

We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

**CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City**

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

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## ARE YOU USING THE BINLEY CUT FLOWER HOLDER

FOR SHIPPING ROSES IN PAPER BOXES?

Thousands are now used daily.

For sale by Jobbers.

MANUFACTURED BY

**A. J. BINLEY, Glens Falls, N. Y.**

Samples if required.

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## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

**SHEEP'S HEAD SHEEP MANURE**

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity; quicken the budding and stiffen the stems. Write for booklet and prices.

**NATURAL GUANO CO., 811 River Street, Aurora, Illinois**

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## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

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Adiantum Glory of Mordrecht, 5-in., \$4.50 per doz. Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, strong 4-in., 12c. Baur Floral Co., Erie, Pa.

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Begonia luminosa, 2 1/4-in., \$3.00 per 100.  
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Begonia Lorraine, clean, healthy stock, 2-in., \$15.00 per 100. Park Floral Co., Denver, Colo.

Begonias, flowering varieties, 4 kinds, 2 1/4-in., 2 1/2c.  
Davis Floral Co., Davenport, Iowa.

Begonia Rex, best variety for boxes, 2-in., 5c.  
M. M. Lathrop, Cortland, N. Y.

**BERBERIS.**  
100,000 Barberry Thunbergii, all sizes up to 2 to 3 ft. Write for wholesale price list.  
Maywood Nursery Co., Maywood, Ill. Wholesale growers of ornamentals.

**BOUVARDIAS.**  
BOUVARDIAS, 2 1/4-INCH.  
White, pink and red ..... \$5.00 per 100.  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Stock plants of bouvardias, pink and red, \$5.00 per 100. Cash with order.  
John Holt, North Wales, Pa.

**BOXWOOD.**  
Boxwood, pyramidal, 2 1/4-ft., \$1.50 each; 3-ft., \$2.00 each. First importation this year. Extra good stock. F. O. Franzen, 5319 N. Clark, Chicago.

**BULBS.**  
Bulbs of all descriptions. Write for prices.  
C. KEUR & SONS, HILLEGOM, HOLLAND.  
New York Branch, 8-10 Bridge St.

**CALCEOLARIAS.**  
Calceolarias, 3-in., ready for a shift, 4c. Cash, please.  
Geo. Heath, Morris, Ill.

**CALADIUMS.**  
Caladiums, fancy, extra strong, healthy tubers, in 10 best leading varieties, mixed, \$1.00 per doz., prepaid. Monster tubers, 9-11 inches cir., exhibition stock, 25c each. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

**CALLAS.**  
Godfrey callas, good, strong plants, ready for a shift, from 2 1/4-in. pots, \$25.00 per 1000. 500 at 1000 rate. Cash with order. Will send sample.  
B. F. Hensley, Knightstown, Ind.

4000 Godfrey callas, 2 1/4-in., strong, healthy and ready for immediate shift, \$2.50 per 100. Will exchange for white carnations. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

500 Godfrey callas, in bud and bloom, in 4-in. pots, very strong, \$8.00 per 100. Cash with order.  
Wm. Roethke Floral Co., 200 So. Michigan Ave., Saginaw, W. S., Mich.

Godfrey callas, 4-in., 10c.  
Bird Forrest, Waxahachie, Texas.

Godfrey callas, 2-in., 2c; 2 1/4-in., 3c. Very strong.  
Stuart & Haugh, Anderson, Ind.

**CAMPANULAS.**  
Canterbury bells, 3-in., ready to shift, four colors, 5 1/2c.  
J. Austin, 3111 Troost Ave., Kansas City, Mo.

**CANNAS.**  
CANNAS.  
Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

King Humbert ..... \$3.50 per 100  
Katie Gray ..... 2.00 per 100  
Austria ..... 2.00 per 100  
F. Vaughan ..... 2.00 per 100  
Buttercup ..... 2.00 per 100  
Chas. Henderson ..... 2.00 per 100  
Mixed (mostly red) ..... .75 per 100  
10% discount on 250 or more of a kind.

FURROW & COMPANY, GUTHRIE, OKLA.

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## CANNAS—Continued.

CANNAS		
TRUE, FRESHLY CUT, 2 TO 8 EYES.		
A. Bouvier	100	1000
Austria	3.00	25.00
Allemania	1.50	12.50
Ami Pichon	2.00	15.00
Bronze Beauty	2.50	20.00
Burbank	1.50	12.50
Chas. Henderson	2.50	20.00
Cinnabar	2.50	20.00
David Harum	2.50	20.00
Dr. Funcke	2.50	20.00
Dr. Nansen	2.50	20.00
Duke of Marlboro	2.50	20.00
Express	4.00	30.00
Elizabeth Hoss	3.00	25.00
Florence Vaughan	2.50	20.00
Gladiator	2.50	20.00
Gladiolora	3.00	25.00
HUNGARIA	15.00	185.00
Indiana	2.50	20.00
J. D. Elsiele	2.50	20.00
KING HUMBERT	4.00	35.00
Louisiana	2.00	15.00
Mlle. Berat	2.50	20.00
Mme. Crozy	2.50	20.00
Mrs. Karl Kelsey	5.00	40.00
Musafolia	2.50	20.00
New York	10.00	100.00
Pillar of Fire	2.50	20.00
Pres. Meyers	2.50	20.00
Pennsylvania	2.50	20.00
Queen Charlotte	2.50	20.00
Richard Wallace	2.00	15.00
Robusta	2.00	15.00
Rubin	3.00	25.00
Secy. Chabanne	3.00	25.00
Shenandoah	3.00	25.00
Souv. d'A. Crozy	3.00	25.00
Uncle Sam	5.00	40.00
Venus	3.00	25.00
WYOMING	3.00	25.00
Mixed	1.50	10.00
C. BETSCHER,	CANAL DOVER, OHIO.	

Our own home grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots.

Austria	100	Louisiana	100
Allemania	1.50	Metallica	1.50
Alph. Bouvier	2.00	M. Washington	2.25
Alsace, white	1.50	Mt. Blanc	3.00
Buttercup, new	2.25	Musafolia, new	1.50
Burbank	1.20	Mrs. Kate Gray	1.85
Black Prince	2.00	Mme. Crozy	2.00
Black Beauty	2.50	Mlle. Berat	1.75
Coronet, yellow	1.50	Pennsylvania	1.85
C. Henderson	1.85	Premier, gold-ed.	1.75
Grim. Bedder	2.00	Pres. Meyers	2.00
D. Marlboro	1.85	Q. Charlotte	2.00
Ex. Crampbel	1.80	Robusta, red	1.50
Egandale	2.00	R. Wallace	1.50
Express, dwarf	2.50	S. Ant. Crozy	2.00
Flor. Vaughan	1.50	Shenandoah	1.80
Gladiator, new	2.25	Shes. Cleveland	1.50
Gladiolora, new	2.00	Venus, new	2.75
Italia	1.75	Wm. Saunders	4.00
J. D. Elsiele	2.00	West Grove	2.00
K. Humbert	3.50	Wm. Boffinger	1.80
Louise, pink	2.00	All kinds, mix.	1.00

For other kinds, new var., also caladium, begonia, dahlia, glloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55, Review, Jan. 8. Catalogue free.

## IMPERIAL SEED &amp; PLANT CO., GRANGE, BALTIMORE, MD.

Cannas. Good, plump roots, 2 to 3 eyes, in fine condition.

Wyoming, bronze purple foliage, orange flowers	100
President Meyers, bronzy foliage, cherry carmine	4.00
Louisiana, green foliage, scarlet flower, large	8.00
Allemania, green foliage, salmon and gold	3.00
Mlle. Berat, green foliage, pink flowers	2.50
Italia, green foliage, orange scarlet, gold border	2.50
Beaute Poitevine, green foliage, dark crimson	8.00
Burbank, green foliage, yellow with crimson spots	2.50
Florence Vaughan, green foliage, yellow spotted red	2.50
Austria, green foliage, canary yellow	2.50
Cannas, our selection, per 100, \$2.00; per 1000, \$18.00.	

Miller's Florists, Newark, Ohio.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Elsiele, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000. Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000. Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

## T. W. WOOD &amp; SONS, Kenbrook Seed Farm, Milford, Va.

Cannas, good plump roots, 2 to 3 eyes, in fine condition.

1185 Gigantea discolor	\$1.75 100
150 Alphonse Bouvier	1.75 100
700 Burbank	1.75 100
150 David Harum	2.25 100
225 Pres. Meyers	2.25 100
250 Souv. d'A. Crozy	3.00 100
225 Florence Vaughan	3.00 100
125 Gigantea robusta	3.00 100

Cash, please.  
H. G. Norton, Lake Co., O.

New pink canna, Hungaria, a dashing pink of the shade of Paul Neyron rose, large heads, clean growth, and altogether a grand canna, two and three eye divisions, \$2.00 per doz.; \$15.00 per 100. Cannas, general collection, fresh stock, divided the day order is received, superior to stock that has been cut up and boxed for weeks; two and three eye divisions. A few leaders as follows: Crimson Bedder, Souv. d'Antoine Crozy, Pillar of Fire, Flamingo, Venus, Richard Wallace, \$2.50 per 100; \$20.00 per 1000.

Storrs & Harrison Co., Painesville, O.  
Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musafolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquand, Richard Wallace, Shenandoah, Venus, Wyoming.

United States Nursery Co., Roseacres, Miss.  
10,000 cannas, dormant roots, strong divisions in the following varieties: King of Bronzes, Louisiana, Austria, Rubra, Burbank, Niagara, Pennsylvania, Florence Vaughan, Parthenope, Allemania, \$2.00 per 100; \$18.00 per 1000.  
J. W. Goree, Paris, Texas.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.  
J. J. Clayton & Son, West Grove, Pa.

CANNAS. Good, plump 2 to 3 eye bulbs: Papa Nardy, C. F. Read, Marvel, \$5.00 per 100. Pennsylvania, Cherokee, \$4.00 per 100. Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$3.00 per 100. Order now. THE WAGNER PARK NURSERY CO., SIDNEY, O.

Cannas. King Humbert (finest red), \$3.00 per 100. Martha Washington (handsome pink), \$2.25 per 100. Richard Wallace (canary yellow), \$1.00 per 100. Wyoming (orange colored flowers, king of the giants), \$1.00.  
Scott Floral Co., Navasota, Texas.

CANNAS.  
Send for new canna book, just out; 108 varieties, Swastika brand.  
THE CONARD & JONES CO., WEST GROVE, PENNSYLVANIA.

Cannas, dry roots, 2 to 3 eyes. Florence Vaughan, Crimson Bedder, Burbank, Egandale, Chicago, Leonard Vaughan, \$2.00 per 100, \$18.00 per 1000; 250 at 1000 rate. Cash with order.  
John Lang 1948 Melrose, Chicago, Ill.

Cannas, King Humbert, Chas. Henderson, Egandale, David Harum; choice roots. Low prices on large lots.  
Arrowfield Nursery Co., Inc., Petersburg, Va.

Cannas, strong 2 and 3 eye roots. Latonia, an extra good red with green foliage, \$2.00 100. Austria, yellow, green foliage, \$1.50 100. Cash.  
D. Ruttle & Son, Latonia Sta., Covington, Ky.

Cannas, dormant bulbs of Allemania, King of Bronzes, Musafolia and David Harum, \$2.00 per 100; \$17.00 per 1000.  
East Lawn Gardens, Urbana, O.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100.  
A. Henderson & Co., Box 125, Chicago.

10,000 home grown cannas, best bedders, \$1.50 per 100 and up. Caladium esculentum, North Carolina grown, all sizes, \$1.00 per 100 and up.  
Benj. Connell, Florist, Merchantville, N. J.

Cannas, dormant, Mlle. Berat, Pennsylvania and Richard Wallace, \$2.00 per 100; \$17.00 per 1000. Cash.  
Landscape Floral Co., Springdale, Pa.

Cannas, Chas. Henderson, 2 and 3 eyes, dormant bulbs, \$2.00 per 100. Cash.  
Sterling Floral Co., Sterling, Ill.

Metallica, 7 ft., immense bronze foliage, plump bulbs, 2 to 4 eyes, \$15.00 per 1000.  
Dew's Floral House, Albion, Mich.

Cannas, Improved Mont Blanc, 2 and 3 eye roots, \$3.00 per 100.  
A. B. Campbell, Cochranville, Pa.

Cannas, get our price list of roots and plants from soil. Fine assortment, low prices.  
S. W. Pike, St. Charles, Ill.

Cannas, started plants. Alfred Conard, \$8.00; Carl Kelsey, \$5.00; King Humbert, \$4.00 per 100. Toerner Greenhouses, Logan, O.

Cannas, strong divisions. Allemania, Souv. d'A. Crozy, Express, \$1.50; King Humbert, \$4.00 100. Cash.  
Wingert & Ulery, Springfield, O.

Cannas, true to name. Buttercup, 2c. Humbert, 3 1/4c. Blanc, 1 1/4c. Venus and Pennsylvania, 1 1/4c. Roney Bros., West Grove, Pa.

Canna roots, Italia, Allemania, \$2.00 per 100, \$15.00 per 1000; King Humbert, 5c. Cash.  
Theo. D. Kuebler, R. G. Evansville, Ind.

We have surplus of C. Henderson and few other kinds. Good, dry bulbs, \$2.00 per 100.  
J. M. Smely, Aurora, Ill.

Cannas, dry bulbs, C. Henderson and 5 other varieties, 1 to 3 eyes, \$2.00 per 100; \$17.50 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Cannas, named varieties or mixed, \$7.50 per 1000.  
W. R. Maxwell, Alva, Okla.

THE REVIEW CLASSIFIED ADVS. ALWAYS PAY BEST.

## CARNATIONS.

## CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless	\$12.00	\$100.00
Enchantress Supreme	6.00	50.00
Northport	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
Benora (best variegated)	5.00	40.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Gloria (shell pink)	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Pink Delight	6.00	50.00
Eureka	3.50	30.00
The Herald	6.00	50.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Salmon Beauty	6.00	50.00
Rosette	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Pocahontas	6.00	50.00
Beacon	3.00	25.00
Comfort	3.00	25.00
St. Nicholas	3.00	25.00
Harlowarden	3.00	25.00
Victory	3.00	25.00

## 2-INCH POTS.

	100	1000
Northport	\$ 7.00	\$ 60.00
Benora	5.00	40.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
Beacon, 8000 2 1/4-in. pots		35.00

Our guarantee is back of all stock we send out.  
S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St. Philadelphia, Pa.

## CARNATION CUTTINGS, STOCK GUARANTEED.

	Per 100	Per 1000
Enchantress Supreme	\$ 6.00	\$ 50.00
Princess Dagmar	12.00	100.00
Yellow Prince (Dorner's)	10.00	80.00
Matchless (white)	12.00	100.00
Scarlet Champion	12.00	100.00
Philadelphia (pink)	12.00	100.00
Beacon (selected stock)	3.50	30.00
Eureka (fine red)	3.50	30.00
Rosette	3.00	25.00
Benora	3.50	30.00
Mrs. C. W. Ward	3.00	25.00
R. P. Enchantress	3.00	25.00
Harlowarden	3.00	25.00
Winsor	3.00	25.00
Enchantress	3.00	25.00
White Wonder	3.00	25.00
White Perfection	3.00	25.00
White Enchantress	3.00	25.00
Victory	3.00	25.00
White Winsor	3.00	25.00

250 plants of one variety only at 1000 rate.  
Roman J. Irwin, 71 W. 23d St., New York.

## 500,000 CARNATIONS.

We are devoting our whole plant to the production of rooted carnation cuttings. Our stock plants are grown cool and for cuttings only. Experience proves that cuttings grown from this kind of stock are stronger and far superior to cuttings taken from flowering plants. You can be sure that orders placed with us will be filled with the very best stock.

	Per 100	Per 1000
Enchantress, light pink	\$3.00	\$25.00
Enchantress, white	3.00	25.00
Enchantress, rose-pink	3.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
Rosette, dark pink	4.00	35.00

5% discount where cash accompanies order. Orders filled in strict rotation.  
SMITH & GANNETT, GENEVA, N. Y.

## ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000
Enchantress	\$3.00	\$25.00
White Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
White Perfection	3.00	25.00
White Wonder	3.50	30.00
Rosette	3.50	30.00

A. A. GANNETT, GENEVA, N. Y.

## ROOTED CARNATION CUTTINGS

	2.00 100	\$18.00 1000
White Perfection		
Enchantress	2.00 100	18.00 1000
White Enchantress	2.00 100	18.00 1000
Rose-pink Enchantress	2.00 100	18.00 1000
Beacon	2.00 100	18.00 1000

5000 lots, \$15.00 per 1000.  
250 at 1000 rate.

WM. MURPHY, WHOLESALE FLORIST, 309 Main St., Cincinnati, Ohio

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CARNATIONS,  
ROOTED CUTTINGS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory .....	\$2.50 per 100;	\$20.00 per 1000
Bonfire .....	3.00 per 100;	25.00 per 1000
White Perfection...	2.50 per 100;	25.00 per 1000
Enchantress .....	3.00 per 100;	25.00 per 1000
Lawson .....	2.00 per 100;	15.00 per 1000
White Lawson.....	2.00 per 100;	15.00 per 1000
Winsor .....	2.00 per 100;	15.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

CARNATIONS, POT PLANTS.

Mrs. B. P. Cheney.....	\$15.00	1000
Gorgeous .....	15.00	
Princess Dagmar .....	15.00	
Matchless .....	15.00	
Rosette .....	4.00	\$30.00
Mrs. Ward .....	4.00	30.00
Brooklyn .....	4.00	30.00
Enchantress .....	4.00	30.00
Rose-pink .....	4.00	30.00
White Enchantress .....	4.00	30.00
White Perfection .....	4.00	30.00

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000. Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.

Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,  
1218 Betz Bldg., Philadelphia, Pa.

FINE CARNATION ROOTED CUTTINGS.

Enchantress .....	\$2.50	\$22.00
Enchantress, white .....	2.50	22.00
Enchantress, rose-pink .....	2.50	22.00
White Wonder .....	2.50	22.00
Beacon .....	2.50	22.00
Gloriosa .....	2.50	22.00
C. W. Ward.....	2.50	22.00
Pink Delight .....	3.50	30.00

Ready now.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

CARNATION CUTTINGS

Commodore .....	\$6.00	\$50.00
Northport .....	5.00	45.00
White Wonder .....	3.00	25.00
Beacon .....	3.00	25.00
C. W. Ward.....	3.00	25.00
White Enchantress .....	2.50	20.00
Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
St. Nicholas .....	2.50	20.00

Ready now.

J. D. THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00	1000
Enchantress, pink .....	25.00	1000
Enchantress, rose-pink .....	25.00	1000
White Wonder .....	30.00	1000
Winsor .....	20.00	1000
Beacon .....	30.00	1000
Victory .....	25.00	1000
Herald .....	50.00	1000
Philadelphia .....	100.00	1000
Mrs. C. W. Ward.....	25.00	1000

A. Henderson & Co., Box 125, Chicago, Ill.

Mrs. C. W. Ward.....	\$20.00 per 1000
Washington .....	20.00 per 1000
Gloriosa .....	30.00 per 1000
Enchantress .....	20.00 per 1000
White Enchantress .....	25.00 per 1000
White Wonder .....	25.00 per 1000
Conquest .....	25.00 per 1000
O. P. Bassett.....	20.00 per 1000
Victory .....	15.00 per 1000
Beacon .....	25.00 per 1000
Herald .....	45.00 per 1000

SOL. GARLAND, DES PLAINES, ILL.

EARLY ROOTED CARNATION CUTTINGS.

White Enchantress .....	\$6.00	\$25.00
White Wonder .....	8.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

CARNATION CUTTINGS.

Clean, healthy stock, well rooted.

Ready for immediate shipment.

Enchantress .....	\$2.50 per 100;	\$20.00 per 1000
White Enchantress...	2.50 per 100;	20.00 per 1000
R. P. Enchantress...	2.50 per 100;	20.00 per 1000
White Perfection...	2.50 per 100;	20.00 per 1000
Mrs. C. W. Ward...	2.50 per 100;	20.00 per 1000

PETER REINBERG,

80 E. Randolph St., Chicago.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS

WELL  
ROOTED  
CUTTINGS

CARNATIONS.

We still can supply the following varieties, clean, healthy, full of vigor:

Enchantress .....	\$ 3.00 per 100;	\$ 25.00 per 1000
White Wonder.....	3.00 per 100;	25.00 per 1000
Peerless Pink.....	12.00 per 100;	100.00 per 1000

CHICAGO CARNATION CO.,

30 E. Randolph St., Chicago, Ill.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

10,000 Enchantress .....	\$2.50	\$20.00
10,000 White Enchantress .....	2.50	20.00
7,000 White Perfection .....	2.50	20.00
3,000 White Wonder .....	4.00	30.00

SINER BROS.,

56 East Randolph St., Chicago, Ill.

CARNATION ROOTED CUTTINGS.

Northport .....	\$5.00	\$40.00
Victory .....	2.50	20.00
Enchantress .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00
White Enchantress .....	3.00	25.00
White Wonder .....	3.00	25.00

All cuttings guaranteed or money refunded.

ROLF ZETLITZ, LIMA, O.

CARNATION ROOTED CUTTINGS.

White Wonder .....	\$2.50 100;	\$20.00 1000
Victory (red) .....	2.00 100;	15.00 1000
Winsor (pink) .....	1.50 100;	12.50 1000
Sangamo (pink) .....	1.50 100;	12.50 1000
Dorothy Gordon (rose-pink) .....	2.00 100;	18.00 1000
Washington (dark pink).....	2.00 100;	18.00 1000

Cash or c. o. d.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

THE FLOREX GARDENS

NORTH WALES, PENNSYLVANIA.

OFFER ROOTED CUTTINGS OF THEIR  
NEW CERISE CARNATION RUTH

At \$6.00 per 100; \$50.00 per 1000.

VERY PROLIFIC—MONEY MAKER.

Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, Beacon, White Wonder, \$2.50 for 100; \$22.50 for 1000. Ready now. Order quickly. Price low.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$8.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

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CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.	Per 100	Per 1000
Pink Enchantress .....	\$2.50	\$20.00
Victory .....	2.50	20.00
White Perfection .....	2.50	20.00

Immediate shipment.

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RUTH, the new dark pink.....	\$6.00
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Ward .....	2.50
Beacon .....	2.50
NORTHPORT .....	5.00

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White Enchantress .....	\$18.00	1000
Pink Enchantress .....	18.00	1000
Rose-pink Enchantress .....	20.00	1000
Beacon, red .....	20.00	1000

CASH OR C. O. D.

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CARNATION ROOTED CUTTINGS.

White Enchantress .....	\$2.25 100;	\$20.00 1000
Light Pink Enchantress.....	2.00 100;	17.50 1000
Winsor .....	1.50 100;	12.00 1000
Victory .....	1.50 100;	12.00 1000

Cash or c. o. d.

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STRONG ROOTED CARNATION CUTTINGS

Enchantress, pink .....	\$3.00	\$25.00
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Mrs. C. W. Ward.....	3.00	25.00

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White Enchantress .....	\$4.00	\$35.00
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ROOTED CARNATION CUTTINGS.

Light Pink Enchantress.....	\$2.50	\$20.00
White Enchantress .....	2.50	20.00
White Perfection .....	2.50	20.00

A. L. RANDALL CO.,

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5000 White Perfection rooted cuttings, \$2.00 per 100; \$17.00 per 1000. Cash.

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Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

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Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order. C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnation rooted cuttings ready now. No stigmone. They are fine and healthy and will please you. Enchantress, \$13.00. Rose-pink and White Enchantress, \$14.00 per 1000. Cash or c. o. d. Alameda Greenhouses, Roswell, N. Mex.

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4000 ENCHANTRESS.

Rooted cuttings.....\$18.00 per 1000

J. S. WILSON FLORAL CO.,

DES MOINES, IOWA.

A few thousand A-1 carnation rooted cuttings, Enchantress, White Enchantress, Washington, Beacon, \$2.50 per 100. Cash.

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Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

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CARNATION ROOTED CUTTINGS ready now, White, Pink and Rose-pink Enchantress, \$3.00 per 100; \$25.00 per 1000 prepaid.

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Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rate. Cash, please. Nice, clean stock, well rooted.

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Carnation plants, Beacon, Enchantress and White Enchantress, strong 2-in., \$3.00 per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Rooted carnation cuttings, Enchantress and White Perfection, fine stock, at \$1.75 per 100. Wm. Schwan & Son, Fredonia, N. Y.

CHRYSANTEMUMS.

CHRYSANTEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Doz.	100
Mrs. Drabble .....	\$ 2.00	\$16.00
Alice Saloman .....	2.00	12.00
Elizabeth Seton .....	1.00	6.00
Wm. Turner .....	1.00	6.00
Mrs. Arnold .....	1.00	6.00
Clementine Touset .....	1.00	6.00
PINK—		
Elberon .....	5.00	35.00
Broomhead .....	1.00	6.00
Wells' Late Pink.....	1.00	6.00
Unaka .....	1.00	6.00
Phoebe .....	1.00	6.00
E. Thorp .....	1.00	6.00
Chieftain .....	2.00	10.00
Pattie .....	1.00	6.00
W. T. Brock .....	1.00	6.00
Meudon, \$2.00 ea.....	20.00	...
YELLOW—		
Roman Gold .....	1.00	6.00
Rose Pickett .....	1.00	6.00
F. S. Vallis.....	1.00	6.00
Yellow Eaton .....	1.00	6.00
Comoleta .....	1.00	6.00
CRIMSON—		
Matchless .....	1.50	10.00
Banghart .....	2.00	16.00
Peers .....	5.00	35.00

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Golden Mensa, the finest yellow variety .....	3.00	20.00
Mensa, very best white.....	1.00	8.00
Robt. Thorpe, very strong grower	1.00	8.00
W. Buckingham, splendid pink.	1.25	10.00
Dorothy Dunn, finest salmon...	1.25	10.00
Hilda Wells, Tuscan red.....	1.00	8.00
Dolly Duncan, canary yellow...	1.00	8.00
Marjory Lloyd, golden apricot...	1.00	8.00
Lady Furness, reddish salmon..	1.00	8.00
Chas. Kingsley, golden yellow..	1.00	8.00

POMPONS.

Mary .....	3.00	20.00
Inez .....	3.00	20.00

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My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.



## CHRYSANTHEMUMS—Continued.

## CHRYSANTHEMUMS.

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2½-INCH STOCK.

	100	1000
Alice Salomon, fine, large, early white	\$12.00	\$100.00
Golden Salomon, light yellow sport of Alice Salomon	25.00	
Indian Summer	35.00	
Chieftain, rose-pink Bonnaffon	15.00	
Mistletoe, late white, just right for Thanksgiving	15.00	
Smith's Ideal, one of the best late whites	35.00	
ROOTED CUTTINGS of above	12.00	100.00

## EXCEPT—

Alice Salomon	60.00
Golden Salomon	20.00

## BEST COMMERCIAL VARIETIES.

## ROOTED CUTTINGS ONLY.

	100	1000
Comoleta, yellow, Oct. 1 to 15	\$3.00	\$25.00
Aug. Dasse, yellow, Nov. 1	3.00	25.00
Wm. Turner, white	3.00	25.00
Chas. Razer, white, Nov. 1	3.00	25.00
Chadwick Improved, white, Nov. 20	3.00	25.00
W. H. Chadwick, white, Nov. 20	3.00	25.00
Naomah, white	3.00	25.00
Pacific Supreme, pink	3.00	25.00
W. R. Brock, pink	3.00	25.00
Chadwick Supreme, pink	3.00	25.00
McNiece, pink	3.00	25.00

Many other varieties. Write for complete list.

## POMPONS.

WHITE—Baby Margaret, Diana, Helen Newberry. YELLOW—Merstham Tints, Baby, Quinola, Overbrook, Miss Julia, Allentown, Souvenir d'Or. PINK—Fairy Queen, Mint, \$3.50 per 100; \$30.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

## CHRYSANTHEMUM ROOTED CUTTINGS.\*

March 15 delivery.

WHITE—	Per 100	Per 1000
Smith's Advance	\$2.00	\$15.00
October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Lockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

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THOMPSON CARNATION CO.,

JOLIET, ILLINOIS.

## CHRYSANTHEMUM ROOTED CUTTINGS.

## STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	\$7.00	\$60.00
Chieftain (pink like Bonnaffon)	12.00	100.00
Wm. Turner	3.00	25.00
Golden Chadwick	3.00	25.00
White Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

RED VARIETIES—Harwood, Cullingfordil.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonnaffon selected stock), yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rates.

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Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaffon, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, Wm. Turner, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaffon, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Well's Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2½-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

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YELLOW—Cremo, 1½c; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 3c; \$25.00 1000. WHITE—Opah, 1½c; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; \$10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½c; \$20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1½c; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. RED—Cullingfordil, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate. Philadelphia Cut Flower Co., Philadelphia, Pa.

Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touset, E. Snow, Mrs. Buckbee, W. and Y. Bonnaffon, J. Nonin, G. Glow, Chrysolora, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, Oropa, W. Gloria, Lynnwood Hall, Helen Newberry, Donatello, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Haywood, 10c; Lucile Quinlan, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices. Theo. D. Kuebler, R. O. Evansville, Ind.

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Pink Gem, 2.50 per 100  
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White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Gertrude Wilson, Lida Thomas, Julia Lagraverre, Klondyke, Ladysmith, Garza, Pink Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please. H. P. Smith, Piqua, O.

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Kalb	2c
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All varieties, 2½-in., 3c. These are fine, heavy rooted cuttings and 2½-in. plants. Always full count and well packed.

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2-INCH STOCK, A-1 CONDITION.

	2-inch	R. C.
	Per 100	Per 1000
Chas. Razer	\$2.25	\$1.50
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Chadwick Supreme	2.50	1.50
Timothy Eaton	2.50	1.50
Dr. Enguehard	2.00	1.50

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Chrysanthemum rooted cuttings. Smith's Advance, Golden Glow, Unaka, Early Snow, Chrysolora, Nagoya, Bronze Wedding, Yellow Bonnaffon, Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100; \$12.50 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100; \$12.50 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

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White Eaton, Golden Glow, Yellow Jones, Jeanne Nonin, Smith's Advance, \$1.00 per 100; \$9.00 per 1000.

POMPON VARIETIES in best leading sorts, \$1.50 per 100; \$10.00 per 1000.

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DES MOINES, IOWA.

Chrysanthemums, stocky rooted cuttings, White and Pink Frick, White Bonnaffon, Silver Wedding, Bryan, Robinson, Jones, etc., \$2.00 per 100; \$18.00 per 1000 postpaid. Want Golden Wedding, Appleton, Chrysolora, Early Snow. San Antonio Floral & Nursery Co., San Antonio, Texas.

Chrysanthemum rooted cuttings, Oct. Frost, Advance, White Bonnaffon, Golden Glow, Chrysolora, Roman Gold, Bonnaffon, Maud Dean, Enguehard, Rosette, Minnie Bailey, Black Hawk, \$1.50 per 100, \$12.00 per 1000; Pacific Supreme, \$1.25 per 100; \$10.00 per 1000.

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Strong 2-in. chrysanthemum plants of White Jones, October Frost, Merry Xmas, J. Nonin, White and Pink Frick, Smith's Advance, Silver Wedding, Weeks and Modesto, \$2.50 100, \$22.50 1000; assorted if desired. See daisy, feverfew, geranium and exchange ads.

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Chrysanthemum from 2-in. pots. Elberon, Mrs. Drabble, \$2.00 doz. Ramapo, \$1.00 doz. All others, 50c doz.; \$3.00 100: Advance, Appleton, Beatrice May, Chrysolora, Donatello, Edmond Albe, Elise Papworth, Glenview, Golden Glow, Major Bonnaffon, Oct. Frost, Y. Oct. Frost, Pacific Supreme, Unaka. J. L. Schiller, Toledo, O.

Chrysanthemums. WHITE—Smith's Advance, Oct. Frost, Buckbee, Razer, Desjouis, Papworth, Touset; YELLOW—Bronze Touset, Crocus, Bonnaffon, Appleton; PINK—Unaka, Amorita, Maud Dean, \$1.25 per 100; \$10.00 per 1000. Cash. B. B. Pohlmann, Rockford, Ill.

Chrysanthemums, Helen Frick, White Helen Frick, H. Weeks, White Chadwick, Golden Chadwick, Modesto, Golden Wedding, Smith's Advance, Oct. Frost, Enguehard, 2-in., \$2.50 per 100; \$20.00 per 1000.

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The best commercial varieties.  
Send for list, prices, photos.

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These are the varieties that will make you money. Wm. Turner, white; Chrysolora, yellow; well rooted, \$5.00 per 100.

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Chrysanthemums, Improved Chadwick and Golden Chadwick, 2-inch pots, \$3.00 per 100; \$25.00 per 1000. Ready April 1 or before. Cash with order. State how to ship.

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Chrysanthemum cuttings of Pacific Supreme, Bonnafton, Ivory, Halliday, Dr. Enguehard, \$1.25 per 100, \$10.00 per 1000; stock plants of same, \$2.50 per 100. Cash.

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Chrysanthemums, strong 2-in., \$2.00 per 100. Bonnafton, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Cash with order. Hudson Greenhouse, Hudson, Mich.

Chrysanthemum rooted cuttings, Major Bonnafton, Dr. Enguehard, Kalb, Halliday, immediate shipments, \$1.25 per 100, \$10.00 per 1000; stock plants, \$2.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

**CHRYSANTHEMUMS.**

D. B. Crane, Chrysolora, Robt. Halliday, Maud Dean, Unaka, Dr. Enguehard, Black Hawk, Cullingford, Miss Clay Frick, fine plants from soil, \$2.50 hundred. Manning Floral Co., Norfolk, Va.

Chrysanthemums, strong rooted cuttings, Shaw, Pacific Supreme, Frost, Razer, \$1.25 per 100. Shaw, 2-in., 2c. For other kinds write us, we ship only list class stock. Cash. Prepaid.

Williams & Matthews, Anderson, Ind.

Chrysanthemums. Extra fine V. Poehlmann, 2 1/2-in., 3c; rooted cuttings, 1 1/2c. Major Bonnafton, 2 1/2-in., 2 1/2c; rooted cuttings 1c.

A. L. Ambrose, Lexington, Ill.

Chrysanthemum rooted cuttings, Black Hawk, Maj. Bonnafton, P. Ivory, W. Ivory, Pacific, Zenobia, \$1.25 per 100 postpaid. Cash.

James J. Bates, Akron, N. Y.

Chrysanthemum plants. We have 500 2-in. Maj. Bonnafton left for \$9.00. 5000 2-in. ready Mar. 15, at \$2.00 per 100; 25c per 10. Cash.

Arthur L. Jones, North Tonawanda, N. Y.

Pompon chrysanthemum cuttings, ready now, \$2.00 per 100. Mrs. Ben, Diana, Klondyke, Iva, Quinola and Baby. Full list on application.

Geo. C. Wieland, 602 Davis St., Evanston, Ill.

Chrysanthemum rooted cuttings and 2 1/2-in. stock of the BEST COMMERCIAL varieties. Ask for list and prices.

Rudolf Nagel, Lancaster, Pa.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

We have a fine stock of Maj. Bonnafton and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash.

W. G. Moulton & Son, York Village, Me.

Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties.

C. P. Bethards, Springfield, O.

Chrysanthemum rooted cuttings, write for complete list. \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

Bonnafton rooted cuttings, \$10.00 per 1000. Healthy stock. Cash with order or c. o. d.

Arthur F. Capers, Wellesley, Mass.

White daisy chrysanthemums, fine for sprays, pot plants or design work, \$1.00 per 100; \$5.00 per 1000. Scott Floral Co., Navasota, Texas.

Chrysanthemums. Strong rooted cuttings of Maj. Bonnafton, \$10.00 per 1000. Cash, please.

Frank Garland, Des Plaines, Ill.

Chrysanthemums. Special price on rooted cuttings of Smith's Advance, Chrysolora and Chas. Razer. D. W. Leatherman, Anderson, Ind.

Rooted cuttings of Yellow Bonnafton, the "Money Man," \$1.25 per 100; \$10.00 per 1000. Jos. Volz & Son, Dina Ave., Sta. L. Cincinnati, O.

Fine 2-in. Pacific Supreme, \$2.00 100.

Addams, Morgan & Co., Paxton, Ill.

**CINNAMON VINES.**

Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000.

C. Betscher, Canal Dover, O.

**CINERARIAS.**

Cinerarias for Easter. Large flowering semi-dwarf, with clean foliage, in bud showing color, 4-in., \$8.00 per 100; 5-in., \$1.50 per doz. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias, 2 1/2-in., ready for 4-in., \$2.50 per 100; 3-in., \$3.00 per 100; 4-in., to make room, \$6.00 per 100. Will bloom for Easter.

Boelter & Zuehlke, Appleton, Wis.

Cinerarias, strong 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Cinerarias, 4-in., in bud or bloom, 8c; 5-in., 15c. Cash only. J. Sylvester, Oconto, Wis.

**CISSUS**

Cissus discolor or trailing begonia, nice healthy plants from 3-in. pots, 6c each.

Dingee & Conard Co., West Grove, Pa.

**COLEUS.**

**COLEUS.**

15 best bedders, 2 1/2-in. pots, \$2.00 100; \$18.00 1000.

Our catalogue of everything you need mailed on application. Write for it today.

**THE GOOD & REESE CO.,**  
**SPRINGFIELD, OHIO.**  
The largest rose growers in the world.

Coleus, Golden Bedder and Firebrand, also a few assorted, strong rooted cuttings, 60c per 100, \$5.00 per 1000; strong 2 1/2-in., \$1.75 per 100; \$15.00 per 1000. All No. 1 stock.

Addams, Morgan & Co., Paxton, Ill.

The beautiful new coleus, Bright Star; every lady likes it, buys it and keeps it, 50c doz.; \$3.00 100 postpaid. See also lobelias and salvias.

Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Coleus, Golden Bedder, Verschaffeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Wilmette, Ill.

Coleus, 10 standard varieties, clean stock. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$6.00 per 1000. Cash.

H. W. Buckbee, Rockford, Ill.

Coleus, Verschaffeltii, standard crimson; Golden Queen and five other fancy varieties; cuttings, \$7.00 per 1000; 2 1/2-in. plants, \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and ten other varieties, 75c per 100 postpaid.

Paul M. Halbrooks, Newark, O.

Coleus, Verschaffeltii, Queen Victoria and Trailing Queen rooted cuttings, 60c per 100; 2 1/2-in., \$2.00 per 100.

Sunny Point Floral Co., North Milwaukee, Wis.

Coleus, 15 best bedders, 2 1/2-in., \$2.00 100, \$18.00 1000; rooted cuttings, 60c 100; \$5.00 1000. Satisfaction guaranteed.

Fred A. King, Winona Lake, Ind.

Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please.

E. B. Randolph, Delavan, Ill.

Coleus, extra strong 2 1/2-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

Coleus, 12 varieties, fine, well rooted, 60c per 100; \$5.00 per 1000. Cash. Prepaid.

Williams & Matthews, Anderson, Ind.

Coleus rooted cuttings, 12 best varieties, 60c per 100; \$5.00 per 1000. Cash.

Sterling Floral Co., Sterling, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Strong, rooted coleus cuttings, assorted, 60c per 100; \$5.00 per 1000.

J. V. Laver, 704 State St., Erie, Pa.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please.

Felsch Bros., Maywood, Ill.

Large leaved Coleus Brillancy, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash.

J. A. Farnworth & Son, Gallon, O.

Coleus rooted cuttings in 20 good standard varieties, \$5.00 per 1000.

Schmidt & Botley Co., Springfield, O.

Coleus, best varieties, including Golden Bedder, 2 1/2-in., \$2.00 per 100.

Magnolia Conservatories, Tuscaloosa, Ala.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Rooted coleus cuttings, Firebrand, Verschaffeltii, Golden Bedder and mixed, 60c per 100; \$5.00 per 1000.

Baur Floral Co., Erie, Pa.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.

W. W. Rike, Le Roy, Ill.

Coleus, Golden Bedder and best varieties, 2 1/2-in., \$2.00 per 100; rooted cuttings, 60c per 100 postpaid.

Attica Floral Co., Attica, Ind.

Coleus, assorted, 2 1/2-in., 2 1/2c.

New Haven Floral Co., New Haven, Ind.

Coleus, red and yellow only, ready March 15, \$6.00 per 1000. Albert M. Herr, Lancaster, Pa.

Coleus rooted cuttings, 15 varieties, 50c per 100. Ferd. Hitz & Sons, North Madison, Ind.

**CRINUM.**

Bulbs, Crinum Kirkil, lily like flowers, fine for florists, blooms all summer until cut down by frost, \$1.50 per doz.; \$8.00 per 100.

Scott Floral Co., Navasota, Texas.

**CROTONS.**

Crotons, good assortment, out of 2-in., \$8.00 100; \$65.00 1000, out of 3-in., \$15.00 100; \$120.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

**CRYPTOMERIAS.**

Cryptomeria japonica, 4-in., \$12.50 per 100. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**CUPHEAS.**

Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Cupheas, rooted cuttings, 75c per 100. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Cupheas, strong and well rooted, \$1.00 per 100 by mail. S. W. Pike, St. Charles, Ill.

Cupheas, out of 2 and 2 1/2-in. pots, \$2.50 per 100. Cash. Ed. A. Lorentz, Middletown, N. Y.

**CYCLAMEN.**

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties.

Our aim is strong growers that don't have to be petted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamens were scarce.

**STRONG AUGUST SOWN SEEDLINGS**, once transplanted, \$3.50 per 100; \$30.00 per 1000.

**BLOOMING PLANTS**, 5, 6 and 8-in., 50c, 75c, \$1.00 to \$1.50 each. Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please.

Ernest Rober, Wilmette, Ill.

Cyclamen, Chicago prize strain, 5-in., in full bloom, 30c; 4-in., in bud, 12c; August seedlings, 3c. R. J. Southerton, Cyclamen Specialist, Highland Park, Ill.

Cyclamen giganteum, white, pink and crimson, 6-in., bud and bloom, in fine shape for retail trade, 50c each.

Davis Floral Co., Davenport, Iowa.

Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate.

Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

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Review  
Classified Advs.

Cyclamen, in bud and bloom, 4-in., 15c and 20c; 5-in., 30c and 35c; 6-in., 50c and 60c.

L. J. Rowe, Titusville, Pa.

Cyclamen, 5-in., 35c to 40c; 6-in., 50c to 60c. In bud and bloom.

M. H. Radke, Maywood, Ill.

**CYPRIPEDIUMS.**

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.

L. E. Williams, Exeter, N. H.

**DAHLIAS.**

Dahlias, divided, separate colors, any color, \$1.50 per 100; \$12.00 per 1000. In choice mixture put up to order, in 25 varieties, good enough for the best trade, \$2.00 per 100; \$17.00 per 1000. If wanted labeled, \$2.50 per 100; \$20.00 per 1000.

Assortment of 10 of the best commercial kinds, for cut flowers, full range of color, equal amounts of each kind, \$2.50 per 100, \$20.00 per 1000, 25 at 100 and 250 at 1000 rate. All sound roots. Each will produce one or more sprouts. Descriptive trade list of named dahlias mailed on application.

W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, 800,000 clumps to offer. Send your list of wants to the largest dahlia grower in the world. J. K. Alexander, The Dahlia King, East Bridgewater, Mass.



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Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.

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Fine field clumps, fall delivery, of Sylvia, Jack Rose and Red Hussar dahlias, \$20.00 per 1000. Order at once and get fine stock. Packing at cost. Cushman Gladiolus Co., Sylvania, O.

Choice mixed double dahlias, "sure to grow" tubers, \$2.50 per 100; \$20.00 per 1000. Cash. Willis B. Preston, Grower, Ashley, Ind.

Dahlias, all best cut flower novelties and standards, divided or undivided. National Show Gardens, Spencer, Ind.

Dahlias, Livoni, Lonsdale, Bruton, Grand Duke, 50c per doz., prepaid; 50 at 3c each not prepaid. D. C. Lewis, Pemberton, N.J.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early. J. L. Moore, Northboro, Mass.

Dahlias. See adv. page 90, issue of Jan. 29. C. Betscher, Canal Dover, O.

Dahlias, 300 kinds at wholesale. Gill Bros. Seed Co., R. 1, Portland, Ore.

**DAISIES.**

**YELLOW DAISIES.** In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

WEILAND & RISCH, Wholesale Cut Flowers, 154 No. Wabash Ave., Chicago.

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Mrs. Sander .....	100	1000
White and yellow.....	\$3.50	\$30.00
	3.50	30.00

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Marguerite Mrs. F. Sander, the great spring bloomer and all summer variety, 2-in., \$2.00 per 100; \$18.00 per 1000. See our ads of Giant alysum, Dracaena Indivisa and Lupinus. All No. 1, seasonable stock. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerites, giant white yellow, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mrs. Sander rooted cuttings, \$1.00 per 100. True Etoile d'Or, \$2.00 per 100; 2-in., 4c. Cash. Byer Bros., Chambersburg, Pa.

Marguerite Mrs. Sander, strong 2-in., \$2.00 per 100; \$18.00 per 1000; extra strong, \$2.50 per 100, \$22.50 per 1000; 3-in., \$5.00 per 100. Etoile d'Or, yellow, 2½-in., extra strong, \$2.50 per 100. Cash, please. Ernest Rober, Wilmette, Ill.

Daisies (bellis), small plants, \$2.50 per 1000; large transplanted plants, will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Shasta daisies, field-grown, strong divisions, 75c per 100; \$6.50 per 1000. In clumps, not divided, \$3.50 per 1000 plants, count estimated. Cash or c. o. d. E. J. Sheffield, Alvin, Texas.

Daisy Mrs. F. Sander, strong 2-in. plants, and 3-in. Shasta, \$2.50 100. See chrysanthemum, feverfew, geranium and exchange ads. Wise Adkisson, Greenville, Texas.

Shasta daisies, strong field divisions, \$1.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Daisies. Mrs. F. Sander, 2-in., 2c; Etoile d'Or, best yellow, 2-in., 2c. Cash. J. J. Soper, Rockford, Ill.

Daisy Mrs. F. Sander, rooted cuttings, \$1.00 per 100. Last call, ready to ship. Cash. W. Bezdek, Cedar Rapids, Iowa.

Marguerite daisies, white, strong rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Williams & Matthews, Anderson, Ind.

Shasta daisies, out of 2½-in. pots, \$2.00 per 100; 3-in. pots, \$3.00 per 100; strong field clumps, \$25.00 per 100. J. W. Goree, Paris, Texas.

Daisy Mrs. F. Sander, 2½-in., \$2.50 per 100, any quantity. Extra good value. Attica Floral Co., Attica, Ind.

Marguerite daisies, white, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Daisies. Marguerite, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash. Aurora Greenhouse Co., Aurora, Ill.

Daisies, yellow, the Boston variety, 2½-in. pots, \$4.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Burbank's Improved Shasta daisy Alaska, field divisions, \$5.00 per 1000. Alameda Greenhouses, Roswell, N. M.

Marguerites, Mrs. Sander, in bud, 5-in. pots, 25c. Cash, please. Miss M. Dewey, Great Barrington, Mass.

Shasta daisy seed, \$1.50 oz. Divisions cheap. C. H. Ketcham, South Haven, Mich.

Daisies (bellis), mixed plants, 50c per 100 by mail. C. Albert Shaffer, Route 1, Alexandria, Va.

Daisy Mrs. F. Sander, 2-in., \$2.50 per 100. Bird Forrest, Waxahatchie, Texas.

Daisies (marguerite), white, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

**DRACAENAS.**

Dracaena indivisa. I have as fine a stock as you ever saw come out of these size pots. They are ready for a shift and will make fine stock for May sales. 2-in., \$2.00 per 100; 4-in., \$10.00 per 100. Cash with order. The 4-in. were in the field all last summer and are equal to strong 5-in. stock. R. S. McMurray, Bellefontaine, O.

Dracaena indivisa. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, 4-in., \$8.00 per 100; 5-in., \$20.00 per 100; 6-in., \$30.00 per 100. This stock is in fine condition. Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, 4-in., extra strong, ready to shift to 5 and 6-in., \$8.00 per 100. Cash. J. B. Rudy, Elmira, N. Y.

Dracaena indivisa, 3-in., \$4.00 100; \$35.00 per 1000. Extra strong, ready for shift. W. W. Milnor, Bowling Green, O.

Dracaena indivisa, strong 4-in., 10c; 5-in., 20c. Christ Winterich, Cyclamen Specialist, Defiance, Ohio.

Dracaena indivisa, 4-in., \$8.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Dracaena indivisa, good 2-in. stock, \$2.00 100. Addams, Morgan & Co., Paxton, Ill.

Dracaena indivisa, 4-in., \$10.00 per 100. Cash with order. Felsch Bros., Maywood, Ill.

**ERICAS.**

Erica persoluta alba, one of the finest spring flowering heaths; nice, bushy plants, in bud and bloom, 4-in., \$3.00 and \$5.00 doz.; few 6-in., \$1.00 each. With or without pots. Cash. J. Albert Brodrib, Hartford, Conn.

**FERNS****FERNS MY SPECIALTY.**

**FERNS FOR FERN DISHES**, bushy, healthy, full grown 2½-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

**COCOS WEDDELIANA**, excellent 2½-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

**CIBOTIUM SCHIEDEI** (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100.

**ADIANTUM FARLEYENSE**. Stock in first-class condition, 3-in., \$3.00 per doz., \$20.00 per 100; 4-in., \$5.00 per doz., \$40.00 per 100.

**ASPARAGUS PLUMOSUS NANUS**, perfect 2½-in. stock, \$3.00 per 100; \$25.00 per 1000. **STRONG SEEDLINGS**, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

**BOSTON FERNS**, extra large and compact, 7-in. plants, \$12.00 per doz., \$85.00 per 100.

**BOSTON AND ROOSEVELT FERNS**, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

**PTERIS ANDERSONII**. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

**FERNS FOR FERN DISHES**, extra fine, well established in all varieties, including cyrtomium and aspidium, 2½-in., \$3.00 per 100.

**SCOTTI FERNS**, ready now, 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

**BOSTON FERNS**, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

**ROOSEVELT FERNS**, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

**WHITMANI COMPACTA**, 2½-in. (April and later), \$5.00 per 100; \$40.00 per 1000.

**RUNNERS OF ROOSEVELT AND BOSTON FERNS** in any quantity, May and June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

**FERNS.****TEDDY JUNIOR**

Acknowledged by everyone the greatest of all Nephrolepis. Has no equals. 2½-in. pots, \$2.00 doz.; \$15.00 100.

**BOSTONIENSIS**

The Boston fern, 2½-in. pots, \$3.00 100; \$25.00 1000.

**ROOSEVELT**

2½-in. pots, \$4.50 100; \$40.00 1000. Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO., SPRINGFIELD, OHIO. The largest rose growers in the world.

**FERNS, POT GROWN****BOSTON AND HARRISII.**

6-inch.....	\$0.60 each; \$ 6.00 doz.
7-inch.....	1.25 each; 12.00 doz.
8-inch.....	1.50 each; 15.00 doz.
10-inch.....	2.25 each; 24.00 doz.

Positively first-class, full, bushy and well established plants, in good growing condition. Hillsborough Nurseries, Burlingame, Cal.

**BOSTON FERNS.**

8-inch.....	\$ 7.00 per 100
4-inch.....	12.00 per 100
5-inch.....	20.00 per 100
6-inch.....	40.00 per 100

**PIERSONI.**

3-inch.....	\$ 7.00 per 100
4-inch.....	12.00 per 100

Good, strong pot-grown plants.

A. PETERSON, HOOPESTON, ILL.

Boston, Whitmani, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. ....\$4.00 100; \$35.00 1000. Whitmani, 2½-in. .... 5.00 100; 40.00 1000. Roosevelt, 2½-in. .... 5.50 100; 45.00 1000. True type. Order now for future delivery. A. Henderson & Co., Box 125, Chicago, Ill.

Ferns, all kinds of Nephrolepis, 2½-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00.

We also offer our new ferns, N. B. M. Wichers, N. Gretna and N. Louisiana, 25c each for strong 2½-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application. B. M. Wichers Co., Gretna, La.

**FERNS IN FLATS****NOW READY FOR DELIVERY**

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.

F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitmani and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100. Ernest Rober, Wilmette, Ill.

**FERNS, POT GROWN.****BOSTON AND ROOSEVELT.**

3-inch.....	\$ 8.00 per 100
4-inch.....	12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

**BOSTON FERNS.**

Boston ferns from 4-in. pots, fine, \$15.00 per 100.

THE IMLAY CO., ZANESVILLE, OHIO.

Ferns. Strong Boston and Whitmani, 2½-in., 4c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 50c. Amerpohl, 2½-in., 4c; 3-in., 8c. Truitt's Greenhouses, Chanute, Kan.

1000 4-in. Boston ferns, extra heavy, ready for shift, \$15.00 per 100. Money and express refunded if not as advertised. Wirth & Gaupp, Springfield, Ill.

Ferns for fern dishes, well established bushy plants, in variety, 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

Wm. Murphy, 309 Main St., Cincinnati, O.

Ferns, Boston, from bench, 5-in., 20c; 6-in., 45c. Edw. Doocey Co., 4344 North Springfield Ave., Chicago.

Ferns, Boston, 2½-in., \$4.00 100; \$35.00 1000. Ferns for dishes, 6 vars., 2½-in., 3c.

J. L. Schiller, Toledo, O.

Boston Ferns, ready for 5-in. pots, \$20.00 100. Henry Luebke, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100. Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpohl, 4-in., 10c. Cash. Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, pot grown, 5-in., 20c; 6-in., 40c; 7-in., 60c. Cash. Otto J. Kuebler, Newburgh, Ind.

Boston ferns, 4-in. ....\$10.00 per 100. Boston ferns, 2½-in. .... 3.00 per 100. W. L. Burns, Morton, Ill.

Boston, Improved Whitmani, Roosevelt, Scottii, 2½-in., \$4.00 per 100; 4-in., 15c. Oak Grove Greenhouse, Tuskegee, Ala.

Boston ferns, 2½-in., 4c; 4-in., 15c. Fine, thrifty plants. Satisfaction guaranteed. M. M. Lathrop, Cortland, N. Y.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c. Baur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100. C. P. Bethards, Springfield, O.

Boston ferns, nice 2½-in. pot plants, \$3.00 per 100. Majestic Floral Co., Texarkana, Ark.

**BUSINESS BRINGERS—**  
**REVIEW CLASSIFIED ADS.**

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FEVERFEW.

Extra fine 2-in. Little Gem feverfew, 2c. See chrysanthemum, daisy, geranium and exchange ads. Wise Adkisson, Greenville, Texas.

FEVERFEW, DOUBLE WHITE.

2 1/2-in. .... \$1.50 per 100  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.

S. W. Pike, St. Charles, Ill.

Feverfew, 2-in., \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Feverfew, strong 2 1/2-in., \$1.50 per 100.  
Ferd. Hitz & Sons, North Madison, Ind.

Dbie. white feverfew, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, hardy blue, good, strong plants, \$2.50 per 1000; large, transplanted plants that will bloom for Easter, \$1.50 per 100; \$12.50 per 1000.  
J. C. Schmidt, Bristol, Pa.

Forget-me-nots, 2 1/2-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

FUCHSIAS.

Fuchsia Black Prince, 2-in., \$2.50 per 100; 3-in., \$5.00 per 100; rooted cuttings, \$1.00 per 100. Purple Prince, dwarf, rooted cuttings, \$1.25 per 100. Little Beauty, dwarf, rooted cuttings, \$2.00 per 100. Begonia metallica, 2-in., \$5.00 per 100. Coleus Trailing Queen, 2-in., \$2.50 per 100; rooted cuttings of same, 75c per 100. Other varieties all booked until the first of April. Louis P. Faulk & Sons, R. F. D. 3, Box 63, N. S., Pittsburgh, Pa.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2 1/2-in. stock, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$6.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed standard varieties, out of 2 and 2 1/2-in. pots, \$2.50 per 100. Cash.  
Ed. A. Lorentz, Middletown, N. Y.

LOOK for Lohr's bargains under heading of Bedding Plants. Lohr Bros., Ottawa, Ill.

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS

Fuchsias, eight best varieties, 60c per 100; \$5.00 per 1000.  
Ross Bros., Dubois, Pa.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

GENISTAS.

Genistas, 3-in. pots, as large as usual 4-in. stock, full of buds, just right for Easter, fine for filling baskets, \$10.00 per 100.  
Monadnock Greenhouses, Keene, N. H.

Genistas, in bud for Easter, strong, bushy plants, 4-in., \$10.00 per 100.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Genistas, A-1 plants, all in bud, \$20.00 to \$30.00 per 100.  
Gloede's, Evanston, Ill.

GERANIUMS.

GERANIUMS, 2 1/2-INCH.

DOUBLES.	100	1000
Helen Mitchell, scarlet.....	\$15.00	\$125.00
American Beauty .....	12.00	100.00
Poitevine, shrimp pink.....	2.50	22.50
Berthe de Presilly, rose-pink.....	2.50	22.50
Edmond Blanc, bright carmine.....	2.50	22.50
Fleuve Blanc, pure white.....	2.50	22.50
Jean Vlaud, bright mauve rose.....	2.50	22.50
La Favorite, finest pure white.....	2.50	22.50
Marquise de Castellane, crimson.....	2.50	22.50
Mme. Buchner, snow white.....	2.50	22.50
Ornella, deep scarlet.....	2.50	22.50
S. A. Nutt, deep, velvety crimson..	2.50	22.50

SINGLES.	4.00	35.00
Clifton, deep scarlet.....	4.00	35.00
Ardens, vermillion scarlet.....	3.00	25.00
Count Zeppelin, light vermillion....	3.00	25.00
Eugene Sue, russet orange.....	2.50	22.50
Mrs. E. G. Hill, light salmon.....	2.50	22.50
Feuer, brilliant crimson.....	3.00	25.00

Write for complete list.  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

A great many florists have found it pays to deal with us. We are pretty well cleaned up this week, but have a good lot coming along for this month's shipment. All our stock is sand rooted and then potted, cool-grown and gives satisfaction. S. A. Nutt, 2-in. .... \$1.75 per 100  
Dbie. Gen. Grant, 2-in. .... 1.75 per 100  
Mme. Buchner, 2-in. .... 1.75 per 100  
Poitevine, 2-in. .... 1.85 per 100  
We also offer about 10,000 4-in., good cut-back plants, \$6.00 per 100; also a few 3-in. cut-back plants, \$4.00 per 100.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Several thousand bushy, well rooted 2-in. Nutt, ready now, \$20.00 per 1000. Poitevine, 2-in., fine, bushy, strong stock, \$22.00 per 1000. Vlaud, Buchner, 2-in., \$20.00 per 1000. All of these ready again by March 20. All sold up on these till then. Give us your order early and you will never regret it. Also Regalia, 2-in., a fine new sort, \$3.00 per 100; \$28.00 per 1000. Send 10c in stamps for sample. You will need this. Cash or c. o. d., please.  
J. A. Swartley & Sons, Sterling, Ill.

Geraniums, short, stout stock, 2 1/2-in., S. A. Nutt, \$2.50 per 100. S. A. Nutt, Mme. Buchner, La Favorite, 2-in., \$2.25 per 100, \$20.00 per 1000. Same varieties, rooted cuttings, \$1.50 per 100; \$14.00 per 1000. A. Ricard, Jean Vlaud, Berthe de Presilly, 2-in., \$2.50 per 100; \$22.50 per 1000. See my ads on fuchsias, pelargoniums, vincas and petunias. Coleus, Lantanas and verbenas later. Labeled true to name. Louis P. Faulk & Sons, R. F. D. 3, Box 63, N. S., Pittsburgh, Pa.

ROOTED GERANIUM CUTTINGS, MARCH DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beate Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000.  
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.

American Beauty, 3-in., 25c each; \$2.50 per doz. Castellane, 3-in., \$4.00 per 100. B. Poitevine, Ricard, 2 1/2-in., \$2.50 per 100. All extra strong stock. Cash.

Rooted cuttings are all booked until March 16. Will advertise varieties in due time.  
J. P. Siebold, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS, FINE LOT OF POITEVINE, READY FOR SHIPMENT, \$15.00 PER 1000.

OTHER VARIETIES READY THE SECOND WEEK OF MARCH.

PETER BROWN,

LANCASTER, PENNSYLVANIA.

GERANIUMS, 2 1/2-INCH.

Very fine stock.

	Per 100	Per 1000
S. A. Nutt.....	\$2.25	\$20.00
Mme. Buchner .....	2.25	20.00

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

FIELD-GROWN—POSTPAID. CALIFORNIA GERANIUM CO.,

Box 552, Santa Monica, Cal.  
Nutt, Vlaud, Ricard, Grant, Mrs. Lawrence and Hartman (deep pink), 2-in., \$2.00 per 100; assortment of 20 imported novelties and newer varieties, at \$3.50 per 100. Unrooted, half price.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.

Ivy geraniums, red and pink, out of 2 and 2 1/2-in. pots, \$2.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

Geraniums, from 2 1/2-in. pots, in the following varieties, \$3.00 100; \$25.00 1000: Alphonse Ricard Beate Poitevine, Eugene Sue, Jacquerie, La Favorite and Mrs. Francis Perkins. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Extra strong, 2 1/2-in. stock, ready for shift. S. A. Nutt, \$18.00 per 1000; \$2.00 per 100. Ricard, Vlaud, Buchner, \$20.00 per 1000; \$2.25 per 100. 3-in., of all the above varieties, \$25.00 per 1000. Cash. Prompt shipment.  
Quaker Hill Nurseries, Monroe, N. Y.

GERANIUMS, ROOTED CUTTINGS.

All booked for February. Next crop ready to ship Feb. 20 to 25.

FRED W. RITCHY,

LANCASTER, PENNSYLVANIA.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2 1/2-in., \$2.50 per 100. Cash with order.

ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2 1/2-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75% Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate delivery.  
Schluraff Floral Co., Erie, Pa.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums, good, strong, healthy plants. S. A. Nutt, Vlaud, Tiffin, Grant, Col. Thomas, 2 1/2-in., \$20.00 per 1000; 3-in., \$30.00 per 1000. Mme. Castellane, Langtry, 2 1/2-in., \$2.25 per 100; 3-in., \$3.50 per 100. Andrew Peterson, Hoopston, Ill.

Geraniums, 2 1/2-in. pots, S. A. Nutt and 4 other varieties, my selection, \$3.00 per 100; \$25.00 per 1000.  
Jos. H. Cunningham, Delaware, O.

Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000. Poitevine, Ricard, Barney, Gloire de France, Henderson, \$20.00 per 1000. 250 at 1000 rate. Cash. Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt, La Favorite, Poitevine, Hill, Perkins, Jean Vlaud, Harrison, Mme. Sallerol, 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. All sold until March. Martin H. Radke, Maywood, Ill.

Geraniums, 1000 S. A. Nutt, 2 1/2-in., ready now, also 2000 more will be ready in March. Price, \$2.00 per 100; \$18.00 per 1000.  
Addams, Morgan & Co., Paxton, Ill.

Mme. Buchner, best double white, extra fine stocky plants, 2 1/2 and 3-in. pots, \$2.25 per 100; \$17.00 per 1000. 250 at 1000 rate. Cash.  
W. A. Finger, Hicksville, L. I., N. Y.

THE REVIEW CLASSIFIED ADVS. ALWAYS PAY BEST.

Geranium Mme. Sallerol, well rooted cuttings, to make room, \$1.00 per 100; \$9.00 per 1000.  
Edw. Dooe Co., 4344 North Springfield Ave., Chicago.

Geraniums, S. A. Nutt, Ricard, Vlaud, Buchner, La Favorite, Castellane, Beate Poitevine, strong 4-in., 8c; 3-in., 6c.  
Truitt's Greenhouses, Chanute, Kan.

Ivy leaf geraniums, 4-in. pots, extra nice, \$6.00 per 100. Cash. Northern-grown stuff is hardiest and best.  
Babcock Floral Co., Harbor Springs, Mich.

2000 S. A. Nutt geraniums, extra strong Oct. cuttings, from 2 1/2-in. pots, ready for 4-in., \$3.00 per 100. Cash.  
Babcock Floral Co., Harbor Springs, Mich.

Geraniums, Harrison (finest semi-double scarlet), Buchner (best double white), 2 1/2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100. Cash.  
W. Bezdek, Cedar Rapids, Iowa.

Rose geraniums, Oct. cuttings, extra strong 2 1/2-in., ready for 4-in. pots, \$3.00 per 100. Cash. Northern-grown stuff is hardiest and best.  
Babcock Floral Co., Harbor Springs, Mich.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, 2-in., fine, 2c. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Red geraniums, mixed, strong 2-in., 2c. See chrysanthemums, daisy, feverfew and exchange ads. Wise Adkisson, Greenville, Texas.

S. A. Nutt geranium rooted cuttings, ready March 15, \$10.00 per 1000. Cash.  
Ross Bros., Dubois, Pa.

Geraniums, scarlet Dr. Phinney, stronger and better than Nutt, \$2.00 per 100. Fall rooted.  
W. B. Woodruff, Westfield, N. J.

Geranium Mme. Sallerol, 2-in., extra good plants, \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. I.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.  
Ernest Rober, Wilmette, Ill.

Geraniums, ready Mar. 15, Nutt, \$12.50; Ricard and Poitevine, \$15.00 per 1000.  
Albert M. Herr, Lancaster, Pa.

2000 S. A. Nutt and a bright red, 8-in. stock, in fine shape, \$4.00 per 100. Cash, please.  
C. L. Van Meter, Monticello, Iowa.

Geraniums, good assortment of market varieties, 2-in., 2c; \$17.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Red geranium, Spalding's Pet, hardiest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Geraniums, 4, 3, 2 1/2 and 2-in., good, strong stock. Write for prices.  
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, ready for shift, 2-in., \$2.00 per 100; 2 1/2-in., \$2.50 per 100. Cash.  
T. J. Feters, Harbor Springs, Mich.

Geraniums, 2 1/2-in. pots, Beate Poitevine, Nutt, Perkins, La Favorite, \$2.00 per 100.  
T. W. Baylis & Sons, West Grove, Pa.

S. A. Nutt, cool rooted strong cuttings with roots, better than the general run of 2-in. stock, \$15.00 per 1000.  
Gloede's, Evanston, Ill.

Geraniums, Gen. Grant, rooted cuttings, 1c; 3-in., bushy plants, extra fine, 5c; \$45.00 per 1000.  
A. L. Ambrose, Lexington, Ill.

1000 S. A. Nutt, 500 Grant, \$1.50 per 100; \$20.00 for the lot. Strictly cash.  
C. W. Harrold, Decatur, Ill.

Geraniums, 2 1/2-in., Nutt and Dbie. Gen. Grant, very fine stock, \$2.00 per 100; \$20.00 per 1000. Cash.  
Thos. Franks & Son, Champaign, Ill.

500 La Favorite rooted cuttings, strong, \$1.00 100. Cash.  
J. M. Kessler, Topeka, Kan.

500 Nutt geraniums, 2 1/2-in. pots, \$2.50 per 100.  
Erie Floral Co., Erie, Pa.

Geraniums, leading varieties, 2 1/2-in., \$2.00 per 100.  
E. R. Tauch, Marquette, Mich.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100.  
L. J. Rowe, Titusville, Pa.

GLADIOLI.

GLADIOLUS BULBS.

America, 2-in. up.....	\$12.00	1000
Hulot, 2-in. up.....	20.00	1000
Princes, 1 1/2 up.....	30.00	1000
Halley, 1 1/2 up.....	22.50	1000
Niagara, 1 1/2 up.....	75.00	1000
Panama, 1 1/2 up, per 100.....	22.50	

Ocean freight and duty prepaid. Prices on other varieties and planting stock on application. Send orders to our agent, WM. KLEIN, 42 22nd Ave., Paterson, N. J. Phillipoom Bros., Beverwijk, Holland.

We offer the following gladioli in all sizes, fall or spring delivery: B. Hulot, Europa, Faust, Fred Wigman, Halley, Glory, Lily Lehmann, Liebesfeuer, Niagara, Princepine, Princes, Panama, Peace, Sulphur King, Willy Wigman, Alice Carey, America, Augusta, F. King, Mme. Monneret, Rosella, Scarsdale, Taconic, Golden Queen, Rochester, La Luna, etc. First come, first served. Last spring we were compelled to refuse late orders. Cut flowers, \$3.00 per 100 f. o. b.  
Ralph E. Huntington, Painesville, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



**GLADIOLI—Continued.****SPECIAL OFFER!**

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about 3/4 to 1 1/2 in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Who wants 500 extra large size bulbs of fine light mixture, to force, \$5.00 for the lot? H. E. MEADER, DOVER, N. H.

**GLADIOLUS NIAGARA.**

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4 1/2 in. across. Very strong grower, 4 1/2 to 5 ft. high.

First size ..... \$100.00 per 1000  
Second size ..... 75.00 per 1000  
Third size ..... 50.00 per 1000  
Bulblets ..... 10.00 per 1000

**PURE STOCK.**

BIDWELL & FOBES, KINSMAN, O.

Niagara, soft yellow, tall, vigorous spike, unexcelled for florists' use and decorative purposes. 1 1/4 up, \$7.00 per 100; \$60.00 per 1000. Young bulbs of following: America, 1 1/4 up, \$8.00 per 1000; 1/2 to 3/4, \$3.00 per 1000. Baron Hulot, 1 1/4 up, \$20.00 per 1000. Cracker Jack, fine red, yellow stippling in throat, \$4.00 per 100. Mrs. F. King, 1 1/4 up, \$12.00 per 1000. 250 at 1000 rate. G. Webster Moore, Tiffin, O.

We offer, until sold, fine home-grown bulbs of America, 1 1/2 to 2 1/2 in., \$10.00; 1 1/4 in., \$7.00; 3/4 to 1 1/2 in., \$1.50. Mrs. F. King, 3/4 to 1 1/2 in., \$2.75. Taconic, 3/4 to 1 1/2 in., \$4.50. Victory, fine yellow, 3/4 to 1 1/2 in., \$9.00. Wm. Mason, 1/2 to 3/4 in., \$8.00; 3/4 to 1 1/2 in., \$5.00. Pink Beauty, same prices as Wm. Mason. Prices given are per 1000. Cash. Not prepaid.

W. E. Kirchhoff Co., Pembroke, N. Y.

Klondyke, 1 1/4 in. .... \$12.00 per 1000  
Independence, 1 1/4 in. .... 8.00 per 1000  
Groff's mix. reds, 1 1/4 in. .... 8.00 per 1000  
Groff's mix. light, 1 1/4 in. .... 9.00 per 1000  
Independence bulblets ..... 7.00 per bu.  
Groff's red bulblets ..... 7.00 per bu.  
Groff's light bulblets ..... 8.00 per bu.

Other sizes on application. Catalogue free.

C. W. Brown, Ashland, Mass.

We offer fine home-grown No. 1 and No. 2 bulbs from the following select list: Gladiolus Panama, Golden King, Mrs. F. Pendleton, Jr., Mrs. Watt, Europa, E. Kurtz, Adeline Patty, Lilop, Reine Blanche, Waterloo, Grace Henry, Grenadier, Puritan, Princepine, Jane Diwlafoy, Sulphur Queen, Klondyke, etc. Some planting sizes and bulblets. Send for prices.

G. B. Babcock, R. 80, Jamestown, N. Y.

P. Hopman & Sons, Gladiolus Specialists, Hillegom, Holland, beg to offer 1st quality, planting size and bulblets of Gladiolus Electra, 1st class certificate, London; Pink Perfection, 1st class certificate, London; Panama, Niagara, Badenia, Europa, Halley, Baron J. Hulot, Empress of India, Glory of Holland, Lily Lehmann, Peace, War, Princes and all other rare and standard varieties. Prices on application.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.

Franklin Nursery, Sta. F, Minneapolis, Minn.

**PANAMA.**

A magnificent pale pink,  
Strong grower and long spike.

A Seedling of America.

Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

VICTORY, the best yellow at a moderate price. Medium sized flowers, delicate sulphur yellow, well arranged on a tall, straight spike. 1 1/4 in., \$25.00 per 1000; 1 in., \$20.00. Small orders for trial, filled at above prices. Other varieties also.

C. B. Gates, Mentor, O.

**"QUALITY FIRST" GLADIOLI BULBS.**

To hold a place in the cut flower market, you must grow high grade America blooms and you cannot do it if you plant low grade bulbs. Our grade is high, our prices low, if you will try them you will know.

N. E. Tully, Hubbard, O.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Gladioli, dark mixed, 9600 1-in. up, \$4.00 per 1000; 1/2 to 3/4 in., \$2.00 per 1000; 23,000 bulblets up to 3/4 in., 40c per 1000. America, 1000 1 1/4 in. up, \$25.00; 5000 bulblets, 60c per 1000. None prepaid. Cash. Jonas Cullar, North Lima, O.

America gladiolus bulbs. No. 1, 1 1/4 up, \$6.00 per 1000; No. 2, 1 to 1 1/4 in., \$4.00 per 1000; No. 3, 1/2 to 1 in., \$2.00 per 1000. Guaranteed true to name.

Currier Bulb Co., Seabright, Cal.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.

Gustav Pitzonka, Bristol, Pa.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulblets. Write for prices.

H. P. Lutton, St. Charles, Ill.

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America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100.

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Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

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Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

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English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4 in., with vines from 2 to 3 ft. long, \$10.00 per 100.

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12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
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1000 white snowberry, 3 to 4 ft., \$8.00. Rhamnus cathartica, 3 to 4 ft., \$5.00. 1300 Cornus amomum, northern grown, 3 to 4 ft., \$6.00. Send for additional lists of surplus. Henry Lake Sons Co., Nurserymen, Black River Falls, Wis.

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Choice varieties. Send for list.

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25 acres of peony plants. Write for prices.

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TRUE XMAS RED VARIETY.

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Extra heavy plants.....	\$12.00 \$100.00
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2 1/4-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.	
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Three-year-old stock plants,

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Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c. U. G. Harglerode, Shippensburg, Pa.

Primula obconica, large flowering, fine strain, 5-in., in full bloom, 15c; 4-in., 7c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Primula obconica, nicely in bloom, from 4-in. pots, \$1.00 per doz.; \$7.00 per 100. THE IMLAY CO., ZANESVILLE, O.

Primula obconica, 3-in., good plants, in full bloom, best strains as always, 5c. J. L. Schiller, Toledo, O.

Primula obconica, fine 4-in. stock, will make very best plants for Easter, full bloom, 10c. Louis Elsass, Chillicothe, O.

Primula obconica gigantea, and Chinese gigantea, choice colors only, in full flower, 4-in., \$10.00 per 100. C. H. Frey, Lincoln, Neb.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz. Ferd Hitz & Sons, North Madison, Ind.

Primula obconica grandiflora and gigantea, 3-in., \$5.00 per 100; 4-in., in bloom, \$1.50 per doz. Cash, please. Ernest Rober, Wilmette, Ill.

Chinese primroses, 4-in., in bloom, \$10.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

P. malacoides, in full bloom, \$2.50, \$3.00, \$3.50 per doz. Martin H. Radke, Maywood, Ill.

THE REVIEW CLASSIFIED ADVS. ALWAYS PAY BEST.

Primula malacoides, 4-in., \$12.50 per 100. Henry Smith, Florist, Grand Rapids, Mich.

## PRIVET.

AMOR RIVER NORTH PRIVET, the hardest privet grown. (Notice—The Amor River North privet is an entirely different specie from the Amor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

IBOTA PRIVET, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

CALIFORNIA PRIVET, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees. Onarga Nursery Co., Onarga, Ill.

200,000 California privet, all sizes and as good as can be grown; ask for prices. Also 50,000 Ampelopsis Veitchii, 2 and 3-yr. Clematis paniculata, wistarias, Kudzu vines, Berberis Thunbergii, Hydrangea paniculata grandiflora and other shrubs; Japan purple maple, rhododendrons, caladiums, cannas, dahlias and 10,000 geraniums and other bedding stock. Ask for list. Prices are right. Benj. Connell, Florist, Merchantville, N. J.

California privet, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 28-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

Amor River privet, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms. Ashford Park Nurseries, Atlanta, Ga.

California privet, a fine stock of 1 and 2-yr.-old; prices right. Cuttings from strong wood, 65c per 1000. Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc. Franklin Davis Nursery Co., Baltimore, Md.

## RASPBERRY PLANTS.

Raspberries, Cuthbert and Miller, a few strong, healthy plants, 75c per 100; \$6.00 per 1000. C. Gould, Onarga, Ill.

## ROOTED CUTTINGS.

Begonia metallica .....2c  
Salvia Zurich .....1c  
Alyssum .....1c  
Night blooming jasmine.....2c  
Nutt and Grant geraniums.....1c  
J. F. Corbett, Nashville, Tenn.

## ROSES.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Payche, Rubin, Tausendschon, Veilchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

## GRAFTED, 2½-INCH.

	Doz.	100	1000
Mrs. Chas. Russell.....	\$2.00	\$15.00	\$120.00
Mrs. Geo. Sawyer.....	2.00	15.00	120.00
Milady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

	Doz.	100	1000
Aaron Ward .....	2.00	15.00	120.00
Killarney .....	2.00	15.00	120.00
White Killarney .....	2.00	15.00	120.00

For 3½-in. stock, add \$40.00 per 1000.

## OWN ROOT.

	2½-in.	3½-in.
Killarney .....	\$8.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Sunburst .....	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots. Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO., P. O. Box 127, Morton Grove, Ill.

## ROSE PLANTS

	Own Root	Grafted
Killarney Brilliant.....	\$30.00	\$250.00
Prince de Arenberg.....	30.00	250.00
Hadley .....	30.00	250.00
Ophelia .....	30.00	250.00
Mrs. Chas. Russell.....	12.00	100.00
Mrs. Geo. Sawyer.....	12.00	100.00
White Killarney.....	6.50	55.00
Pink Killarney.....	6.50	55.00
Killarney Queen.....	7.50	60.00
Radiance .....	7.50	60.00
Hillingdon .....	7.50	60.00
Sunburst .....	12.00	100.00
White Killarney.....	7.50	60.00
Pink Killarney.....	7.50	60.00
Maryland .....	7.50	65.00
Richmond .....	7.50	60.00
Kaiserine .....	7.50	60.00
Mrs. Aaron Ward.....	7.50	60.00
Mrs. Taft .....	7.50	60.00
Jonkheer J. L. Mock .....	7.50	60.00
Cecile Brunner .....	12.00	100.00
Sweetheart .....	12.00	100.00
American Beauty, 2½-in., \$75.00 per 1000.		

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000. Special prices on large quantities.

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

## GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double.....	\$10.00	\$90.00
Richmond .....	10.00	90.00
White Killarney, single.....	10.00	90.00
White Killarney, double.....	12.00	100.00
Mrs. Geo. Sawyer.....	15.00	120.00
Mrs. Chas. Russell.....	15.00	120.00
Killarney Queen .....	15.00	120.00
My Maryland .....	10.00	90.00
Kaiserin .....	10.00	90.00
Mrs. Aaron Ward.....	10.00	90.00
Mrs. Taft (Bulgaria).....	10.00	90.00
Irish Fire Flame.....	10.00	90.00
Sunburst .....	15.00	120.00
Killarney Brilliant .....	30.00	
Prince d'Arenberg .....	30.00	
Cecile Brunner .....	12.00	100.00

## OWN ROOT.

	Per 100	Per 1000
American Beauty .....	6.00	50.00
J. L. Mock .....	6.00	50.00
Cecile Brunner (Sweetheart).....	8.00	75.00

DELIVERY EARLY SPRING. SOUTH PARK FLORAL CO., NEW CASTLE, INDIANA.

## FIELD GROWN ROSES. OWN ROOT.

## STRICTLY TRUE TO NAME.

35 Blumenschmidt, 10 Devoniensis, 40 Duchesse de Brabant, 75 Etoile de Lyon, 40 Freiherr von Marshall, 20 Golden Gate, 30 Helen Good, 20 Ivory, 130 Maman Cochet, 20 Mme. Lambert, 10 Papa Gontier, 20 Antoine Rivoire, 10 Capt. Christy, 50 Carnot, 25 Archduke Charles, 10 Malmaison, 10 Hermosa, 5 Climbing Wootton, 10 Climbing Paul Neyron, 15 Climbing Malmaison, 20 Climbing Kaiserin, 60 Climbing Testout, 10 Empress of China, 50 Gainsboro, 10 Jas. Sprunt, 50 Reine Marie Henrietta, 10 Solfaterre, 10 Tausendschon, 15 Veilchenblau, 25 General Jacqueminot, 10 Gloire de Margottin, 10 Princess Camille de Rohan.

To close out surplus, \$7.00 per 100, or \$45.00 for the lot. Marechal Niel, strong plants, from 5-in. pots, \$25.00 per 100.

Cash with order. WACHENDORFF BROS., ATLANTA, GA.

## FIELD-GROWN ROSES.

## 2-YEAR-OLD LARGE PLANTS.

Bride, Ctase, Risa du Parc, Duchesse de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each. Wm. R. Smith, A. R. Waddell, 10c each. Lady Hillingdon, 15c each.

Tausendschon, Dorothy Perkins, Lady Gay, White Perkins, Blue Rose, Keystone, 8c and 10c each.

Pres. Cleveland, 3-year-old, 10c each; Excelsa, 15c each. Rosemont Gardens, Montgomery, Ala.

## ROSES.

	Grafted	Own Root
Prince d'Arenberg.....	\$35.00	\$300.00
Killarney Brilliant.....	35.00	300.00
Ophelia .....	35.00	300.00
Mrs. Geo. Sawyer.....	17.50	150.00
Pink Killarney.....	12.50	120.00
White Killarney.....	12.50	120.00
Lady Hillingdon.....	12.50	120.00
Radiance .....	12.50	120.00
Mrs. Aaron Ward.....	12.50	120.00
Kaiserin .....	12.50	120.00
Maryland .....	12.50	120.00
Killarney Queen.....	12.50	120.00
Fire Flame .....	17.50	150.00

Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock. CHAS. H. TOTTY, MADISON, NEW JERSEY.

## ROSE PLANTS, OWN ROOT.

	Per 100	Per 1000
Pink and White Killarney.....	\$4.00	\$35.00
Richmond .....	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old.....	5.00	....

## GRAFTED STOCK.

Richmond .....

Pink and White Killarney.....

March and April delivery. UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.

## KILLARNEY, WHITE KILLARNEY, RICHMOND.

Choice young plants in 2x3-inch rose pots, well grown and perfectly healthy, \$6.00 per 100; \$50.00 per 1000. Orders will be accepted for extra strong 3-in. and 3½-in. plants after April 15.

GULLETT & SONS, LINCOLN, ILL.

ROSES. Fine, healthy, well established in 2-in. pots: Apricot, Franz Degan, Safrano, \$3.00 per 100. Kaiserin A. V., Gruss an Teplitz, Pink and White Cochet, \$4.00 per 100. Helen Gould, Vis. Folkstone, \$3.50 per 100. All grown on own roots. THE WAGNER PARK NURSERY CO., SIDNEY, O.

Grafted roses, 2½-in. pots, ready for immediate delivery, \$90.00 per 1000; \$12.00 per 100: Kaiserin, Maryland, Richmond, Killarney, White Killarney. Samples, 25c. Stock guaranteed in fine order. Mme. Russell, \$15.00 per 100. Beauties, \$50.00 per 1000; \$6.00 per 100. Joy Floral Co., Nashville, Tenn.

## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

BATAVIA GREENHOUSE CO., 30 E. Randolph St., Chicago, Ill. Greenhouses, Batavia, Ill.

## ROSES.

Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.

THE CONARD & JONES CO., WEST GROVE, PENNSYLVANIA.

Strong, dormant roses from bench. Kaiserin, Beauties, Maryland, Killarney, \$6.00 per 100; \$50.00 per 1000. Cash with order. Fine stock to plant for summer bloom or pot trade. Samples, 25c. Joy Floral Co., Nashville, Tenn.

Strong, bushy, two-year-old Tausendschon rose bushes, 4 and 5-in. pots, \$25.00 per 100. Cash, please. The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Richmond rose plants from bench, 2-yr.-old, in fine condition, fine for potting up to come for Easter, \$5.00 per 100. Peter Weiland, 114 Third St., Cincinnati, O.

Bench grown Beauties, fine, strong bushes, \$8.00 per 100; \$70.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Lady Hillingdon rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Pot plants on application. Rolf Zetlitz, Lima, O.

Bench-grown Radiance, fine, healthy bushes, \$5.00 per 100; \$40.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

American Beauty rooted cuttings, fine condition, \$3.00 per 100; \$25.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs. W. H. Salter, Rochester, N. Y.

4000 fine 2½-in. Sawyer rose plants, on own roots about April 1st. Wm. G. Badgley, Chatham, N. J.

Two-year-old bench Bride and Bridesmaid roses, \$6.00 per 100; 3-in. Bride, \$4.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Bargains in choice field-grown, potted 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Rose R. C., Ivory, \$1.25 100; \$10.00 1000. Schluraff Floral Co., Erie, Pa.

## RUBBERS.

Ficus repens, strong bushy plants in 3-in. pots, \$6.00 per 100. Cash, please.

The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

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Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.  
**THE IMLAY CO., ZANESVILLE, O.**

## SALVIAS.

Genuine white salvia, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.

J. A. Swartley & Sons, Sterling, Ill.

Salvia splendens, well rooted cuttings, 75c per 100; seedlings, splendens, Zurich, Bonfire, Fireball, 50c per 100, \$4.00 per 1000; fine transplanted plants, same varieties, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvia Bonfire, healthy stock grown from seed, 2 1/2-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.

Aurora Greenhouse Co., Aurora, Ill.

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Salvia Ball of Fire, best of all salvias, rooted cuttings, \$1.00 100; \$8.00 1000. See also coleus and lobellias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2 1/2-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Clara Bedman or Bonfire, healthy branched stock, 2 1/2-in., \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 80c per 100. Cash, please.

W. Bezdek, Cedar Rapids, Iowa.

Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Salvia splendens rooted cuttings, 80c per 100; \$7.00 per 1000. Cash.

C. Erickson, Princeton, Ill.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$8.00 per 1000; 2 1/2-in. plants, \$2.50 per 100; \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 80c per 100; \$7.50 per 1000.

Splendens, Bonfire, Zurich, 2 1/2-in., 2c. Cash.

W. R. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2 1/2-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkesburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Salvia Bonfire rooted cuttings, 80c 100, \$7.50 1000; 2 1/2-in., strong, \$2.00 100; \$18.00 1000. Cash.

W. W. Milnor, Bowling Green, O.

Salvia Zurich, strong 3-in., \$3.00 per 100; strong 2-in., ready for shift, \$2.00 per 100. Cash with order.

Hudson Greenhouse, Hudson, Mich.

Salvias, splendens, Zurich, Bonfire, 2-in., fine, \$1.90 100; \$17.00 1000. Cash.

Hyde Park Greenhouses, Muskogee, Okla.

Salvia Bonfire, strong 2-in. stock, \$3.00 per 100. The Elitch-Long Greenhouses, Denver, Colo.

Salvia Zurich, strong 2-in., \$2.00 100.

Addams, Morgan & Co., Paxton, Ill.

Salvia Zurich, strong 2-in., ready for shift, \$2.50 per 100.

Krueger Bros., Toledo, O.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Zurich, strong 2-in., \$2.00 per 100. Cash, please.

D. R. White, Sandusky, O.

Salvia Bonfire pot plants, ready Mar. 15, \$2.00 per 100.

Albert M. Herr, Lancaster, Pa.

## SEEDS.

### ASPARAGUS PLUMOSUS NANUS SEED.

New crop just being harvested.

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

### ASPARAGUS PLUMOSUS.

1000 seeds.....\$3.50 per 1000  
 5000 seeds..... 3.25 per 1000  
 10,000 seeds..... 3.00 per 1000

### ASPARAGUS SPRENGERI.

1000 seeds.....\$1.50 per 1000  
 5000 seeds..... 1.25 per 1000  
 Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

### ASPARAGUS PLUMOSUS NANUS SEED.

Now ready.

1,000 .....\$2.50 per 1000  
 10,000 ..... 2.25 per 1000  
 20,000 or more..... 2.00 per 1000

### ASPARAGUS SPRENGERI SEED.

50c per 1000.

All small orders prompt delivery. Orders of 50,000 or over, 1/2 Feb., balance delivered early in March.

LOS ANGELES FLOWER MARKET, INC.,

822 SO. BROADWAY, LOS ANGELES, CAL.

## ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

## THE MOORE SEED CO.,

125 Market St., Philadelphia, Pa.

## ASTERMUM SEED.

Just to remind you lest you forget and be too late, 1 oz., \$5.00; 1/2 oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

Albert A. Sawyer, Forest Park, Ill.

Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Crego aster seed, best possible, white, shell, blue, rose, oz., \$1.25; 1/2 oz., 75c; 1/4 oz., 40c; 6 color mixture, 20% less. 1 oz each color, \$4.00; 1/2 oz., \$2.50 1/4 oz., \$1.40. Cash, please. Will exchange for named gladioli, planting sizes. Write first. D. C. Lewis, Pemberton, N. J.

## ASPARAGUS PLUMOSUS NANUS SEED.

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.

H. H. Berger & Co., 70 Warren St., New York.

Selected seed, trade packets, 25c: cosmos, early Minnesota, mixed colors; galliardias, Coreopsis lanceolata purpurea (hardy cone flower). Cash only. Puritan Plant Co., Lyndale Station, Minneapolis, Minn.

Aster seed, Late Branching White, in bulk, \$4.00 per lb. Same variety in selected seed for cut flowers, 1 oz., \$1.00; 1/2 oz., 50c; 1/4 oz., 30c; 1/8 oz., 20c. Cash.

Hudson & Welsh, Lyndonville, N. Y.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.

Boyle & Darnaud, San Diego, Cal.

ASPARAGUS PLUMOSUS SEED, good, fresh crop, 35c per 100; \$2.50 per 1000 seeds. THE WAGNER PARK NURSERY CO., SIDNEY, O.

## ASPARAGUS PLUMOSUS NANUS SEED.

90c per 1000. Samples free. Ready now.

J. F. Allen, 710 West Central Ave., Orlando, Fla.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.

Peter Mack, Box 172, Orlando, Fla.

Pansy seed, our "Mile High" strain, \$10.00 per oz.

Park Floral Co., Denver, Colo.

## SHAMROCKS.

ORDER NOW! 50,000. ORDER NOW!

For your St. Patrick's day trade 50,000 true Irish SHAMROCKS.

In 1-in. pots.....\$4.00 100; \$35.00 1000

In 1 1/2-in. pots..... 4.00 100; 35.00 1000

4-in. pans ..... 1.50 doz.

Cash with order.

Get in line for some extra money on March 17.

PANSIES AND GERANIUMS IN SEASON.

Telephone, 82 Concord.

LEONARD COUSINS, JR.,

Concord Junction, Massachusetts.

Shamrocks, original from cemetery of Downpatrick in Ireland. Plants from 2-in. pots, \$2.50 per 100. Cash with order. Order early as stock is limited.

J. D. Harcourt's Son, Wappingers Falls, N. Y.

## PURE IRISH SHAMROCKS.

1 1/4-inch .....\$3.50 per 100; \$30.00 per 1000

1-inch ..... 3.50 per 100; 30.00 per 1000

4-in. pans ..... 1.50 per doz.; 10.00 per 100

B. P. WINCH, FRAMINGHAM, MASS.

Shamrocks, transplanted seedlings, ready for 2-in., 50c per 100; 2-in., \$1.75 per 100; with new 2-inch pots, \$2.25 per 100. E. G. Van Benthuyssen, R. D. 6, Schenectady, N. Y.

True Irish shamrock, strong plants from 1 1/2-in. pots, \$3.00 per 100; in miniature pots, \$3.00 per 100. Cash with order.

Frank Oechalin, 4911 Quincy St., Chicago.

Shamrocks, good, strong plants, 75c 100; 2-in., strong, fine stock, to make room, \$1.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Shamrocks, 2-in., \$1.50 per 100, strong, transplanted, 50c per 100. Prepaid. To close out.

Schieble Bros., Miamisburg, O.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Shamrocks, true Irish, 2-in., \$2.00 per 100. Cash with order.

Hudson Greenhouse, Hudson, Mich.

Shamrocks, fine 2-in., \$2.00 per 100; miniatures, \$2.00 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Shamrock, 2-in., \$2.00 per 100. Cash, please.

Martin H. Radke, Maywood, Ill.

Shamrocks, true Irish, out of 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

If you need fine shamrocks look up my display

M. S. Etter, Shiremanstown, Pa.

## SMILAX.

300 smilax plants, 2 1/2-in. pots, \$1.50 per 100. Extra strong, 3 or 4 leads. The lot for \$3.50 cash. W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Smilax, strong 2 1/2-in. stock, \$2.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, strong 2 1/2-in., \$1.25 per 100; \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

## SNAPDRAGONS.

Silver Pink snapdragons in 2-in. pots by 2-in. pots; we do not mean a rooted cutting stuck in a 2-in. pot a few days before you get your order, but a 2-in. plant cut back and branching and pot well filled with roots, ready to be benched now or put into larger pots; the kind of plants we have shipped as far east as New Jersey and as far west as California, and have given entire satisfaction. We now have 10,000 pots ready and more stock coming on. A true bargain at \$2.00 hundred. Cash with order.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

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GOLD FISH.

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

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The largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO., 1449 Madison St., Tel. Haymarket 152, Chicago.

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The most practical hot bed and cold frame mats on the market. Send for circular.

Watts Bros., Kerrmoor, Pa.

MOSS.

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

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"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J., Or 2440-2454 Washburne Ave., Chicago.

SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlapped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, choicest selected stock, five bbl. bales, burlapped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.

M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, \$3.30; 5 10 bbl. bales, \$3.15; 10 10 bbl. bales, \$3.00 each.

Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale. H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00

A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Strong tobacco dust, 2c per lb. in cases of about 400 lbs. Stems in bales, \$2.00 per bale of from 200 to 300 lbs. Cash with order.

S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE EASELS.

100 assorted wire easels, 25 of each size 18, 21, 24 and 30-in., at \$10.00.

A. M. Dettmann & Son, Milwaukee, Wis.

WIRE WORK.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works.

451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

WOODEN BOXES.

Wooden boxes for pansies, asters, tomato plants, etc., 5 in. wide, 11 in. long, 2 1/2 in. deep, not made up, \$1.50 per 100; \$14.00 per 1000. We make all sizes. Prices on application. Cash.

Leonard T. Hain Sons, Warsaw, N. Y.

Wooden boxes for vegetable and flowering plants, 11x5x2 1/2, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2 1/2, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

BUSINESS BRINGERS—

Review

Classified Advs.

Wooden boxes for spring plants, 11 to 12 in. long, 5 in. wide, 2 1/2 in. deep, \$11.00 per 1000.

H. S. Baker, Warsaw, N. Y.

GREEN SCUM ON SOIL.

Can you give us any information about a green scum that forms on the top of the soil among our geranium plants? We used the soil from the beds in which some of our Christmas stock was grown. To this soil we added bone flour. Do you think that the commercial fertilizer in the soil would cause this green moss or mold to form? Our 4-inch geraniums have this mold already forming on the soil. It is not thick, but it spreads over the whole surface. Do you think weak lime water would help to check it?

D. F. C.

If you had added a little lime to help sweeten your soil the scum would not have bothered you so much. Weak lime water will assist in getting rid of it. The cause is acidity in the soil, and perhaps you aggravated the trouble by using the compost when it was somewhat damp. Of course, fresh soil is to be preferred for all plants; when this cannot be procured, let the sun dry your compost fairly well, and, if it is at all acid, use some air-slaked lime to counteract the acidity. Go over your pots now with a sharp-pointed stick and remove the scum; then give a sprinkling of dry lime or a watering of weak lime water.

C. W.



**FORCING LILACS SECOND TIME.**

Can pot-grown lilac, Marie Legraye, which has been forced into bloom this year, be forced again next year for Easter? If so, will you please give me directions for this? C. E. R.

The lilacs are of no value whatever to force the next season, but if you prune them back fairly well after flowering, plant outdoors in April and leave until the fall of 1915, the plants can be lifted, potted and forced again with success. C. W.

**SUBSTITUTE FOR WOOD ASHES.**

Can you tell me whether there is any substitute for wood ashes? It is hard to get the ashes in this locality, except in large quantities. H. C. J. W.

I do not know of any fertilizer which is a real substitute for wood ashes. They contain both phosphoric acid and potash. The average Canadian hard-wood ashes contain 1.25 to 1.50 pounds of phosphoric acid per 100 pounds, and three to five pounds, occasionally more, of potash per 100 pounds. To get this equivalent in other fertilizers, you could purchase kainite, which averages thirteen to fifteen pounds of potash per 100 pounds, and basic slag, which averages sixteen to seventeen pounds of phosphoric acid per 100 pounds. These are about the same price as wood ashes, and, as they are at the same time relatively as valuable, an application of the two in the proportions, approximately, of one-tenth as much of phosphoric acid as potash, would give you practically an equivalent of wood ashes. The retail cash cost of kainite at market centers is \$12 to \$14 per ton, and of basic slag, practically the same. Dealers, however, usually charge a little over these prices. If you use 200 pounds of basic slag and 1,800 pounds of kainite, you will get a fairly good substitute for wood ashes. C. W.

**SOOT FROM SOFT COAL.**

Does the burnt, pink soot which comes out of the combustion chamber of a boiler contain any ingredients which would be of value in growing cut flowers? Is such soot as good as the genuine black soot, taking for granted that it all comes from soft coal or even half-hard coal? E. O.

Neither form of soot contains much that is of value as a fertilizer. The black soot contains a large amount of unburned carbon, which has practically all been removed from the pink soot. The latter contains a much larger amount of mineral matter, which is largely composed of alumina, iron, lime and magnesia, with small quantities of potash and phosphoric acid, but of course it contains no nitrogen. Its actual fertilizer value is not more than one-tenth that of hard-wood ashes. The value of the black soot, owing to the fact that it contains a much larger amount of carbon, is proportionately less.

Although soot from soft coal would appear to have little fertilizing value, it certainly aids in securing firm, dark green foliage, and seems to heighten the color and improve the texture of the flowers. This may be due in part to the large amount of iron found in soot.

**NIKOTEEN 30% Strength**

FOR SPRAYING

**APHIS PUNK for Fumigating**

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 40

**NICOTINE MFG. CO.,**117 No. Main Street,  
ST. LOUIS, MO.**MATS**

We make not only the most practical but the cheapest

Hotbed and Coldframe Mats

on the market.



A large per cent of our orders come from gardeners and florists who have tried them and are pleased. Our mats are in use in Iowa, Illinois, Indiana, Ohio, Minnesota, Wisconsin, Michigan, New York, Maine, Massachusetts, Connecticut, Rhode Island, New Jersey, Virginia, West Virginia and Pennsylvania. Also in British Columbia and Ontario, Can.

Send for Circular

**WATTS BROS., Kerrmoor, Pa.**

Mention The Review when you write.

**MAY'S STANDARD NICOTINE SOLUTION (10% NICOTINE)**

Price, \$3.00 per gallon, is the best money value on the market. A liberal discount allowed on larger orders. Trial orders solicited.

**FRANK L. MAY**

Office: 55 W. 95th St., NEW YORK

Mention The Review when you write

**SKINNER SYSTEM OF IRRIGATION**

gives you a gentle rainfall when you want it—in any quantity. Absolute safeguard against drought. Cuts water bills, reduces labor, doubles profit. Write for 6 free booklets on indoor and outdoor irrigation. THE SKINNER IRRIGATION COMPANY, Dept. H Troy, Ohio

Mention The Review when you write.

Kearney, Neb.—The Bowker Plant Nursery has erected a large range of houses for growing vegetable plants. It is proposed to establish a mail order business in this line. The plant, which is at Fourteenth street and H avenue, is in the charge of W. R. McCauley. A large acreage of land near this location has been planted to tomatoes for the local canning factory and vegetables for the market. An irrigation system has been installed.

**DO YOU KNOW VERMINE?**

John Lewis Childs, Flowerfield, N. Y., writes: "I suppose you will be glad to know that VERMINE is giving excellent satisfaction. Our greenhouse foreman says that it is the only thing that he has ever used that will kill white ants in the benches."

Valentin Burgevin's Sons, Kingston, N. Y., write: "We wish to say that we find VERMINE an excellent thing. We use it on a bench planted with Smilax to kill root lice or maggots, which ate the roots, and after two applications our Smilax is taking on new life and has started off to grow."

The Gardner Nursery Company, Osage, Iowa, writes: "We will use VERMINE on our out-of-door fields of strawberry plants, if the inside test continues as satisfactory as it now seems."

W. N. Craig, Brookline, Mass., writes: "I have used VERMINE and found it effective against root maggots, cut worms, earth worms, ants and other ground pests."

VERMINE is applied one part to four hundred parts of water by thoroughly soaking the soil. It will protect your crops from the ravages of vermin underground without the slightest injury to vegetation.

**\$1.00 per quart. \$3.00 per gallon.**

(Special prices on large quantities)

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APHINE, FUNGINE, SCALINE and NIKOTIANA

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**MADISON, N. J.**

Canadian Agents:

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British Distributors:

**BRITISH & AMERICAN FERTILIZING CO. Liverpool, England.**

Mention The Review when you write.

SPRUCE LOUSE RHODODEN-  
APHIS IMP. DRON FLY  
RED SPIDER ROSE BUG  
WHITE FLY

**"IMP" SOAP SPRAY**

(No Mineral Poisons)

**A Clean, Efficient Spray**

Effective against all Insect Pests.  
Highest recommendations.

**1 gal., \$1.65 5 gal., \$6.50**

Dilute with 24-40 parts water.

Ask Your Dealer, or

**EASTERN CHEMICAL CO., BOSTON**

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**GARDEN CITY SAND CO.**

Chamber of Commerce Bldg., CHICAGO

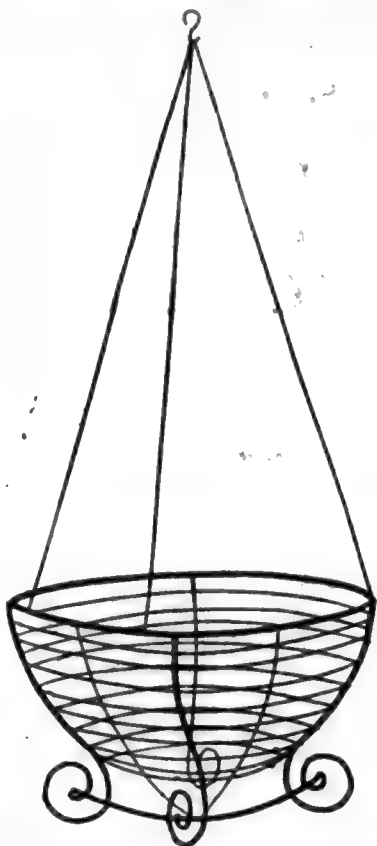
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Fire Brick and Fire Clay, Portland Cement,  
Stonekote, Hard Wall Plaster

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To have them when  
you want them  
**ORDER NOW**

### PLAIN TOP

6-in.....\$0.07 each	14-in.....\$0.20 each
8-in......10 each	16-in......25 each
10-in......13 each	18-in......35 each
12-in......16 each	20-in......45 each

### WITH FANCY TOP

6-in.....\$0.09 each	14-in.....\$0.24 each
8-in......13 each	16-in......30 each
10-in......16 each	18-in......40 each
12-in......20 each	20-in......50 each

Remember we can furnish anything in  
Wire Designs

## WINTERSON'S SEED STORE

166 N. Wabash Avenue, CHICAGO

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## LEMON OIL CO'S STANDARD INSECTICIDE

Guaranteed under the Insecticide Act, 1910  
Serial No. 231

Save your plants and trees. Just the thing  
for Greenhouse and Outdoor use. Destroys Mealy  
Bug, Brown and White Scale, Thrips, Red Spider,  
Black and Green Fly, Mites, Ants, Insects on  
Rose Bushes, Carnations, etc., without  
injury to plants and without odor. Used according  
to directions our standard Insecticide will prevent  
ravages on your crops by insects. Non-poisonous  
and harmless to user and plant. Leading Seedsmen  
and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs  
and all Domestic Pests. Excellent as a wash for  
dogs and other animals—relieves mange. Effective  
where others fail. For sale by Seedsmen and Flor-  
ists' Supply Houses. If you cannot obtain this  
from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 20 to 50 parts

### Lemon Oil Company

Dept. H, 429 W. Lexington St., Baltimore, Md.

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## GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all  
over the country. Our Benches last a life-  
time. Write today for circulars and prices.

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## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

**MADE OF CAST IRON,**

The reservoir supplies the plants with mois-  
ture by capillary attraction.

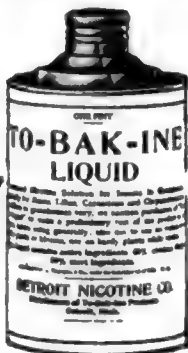
Not necessary to water plants oftener than  
once in ten days.

We make nearly 100 styles, ranging in price  
from \$8.00 to \$100.00 each.

None better made. Send for catalogue.

## Walbridge & Company

The Original Patentees and Makers  
Buffalo, N. Y.



### TO-BAK-INE LIQUID

The strongest and most highly refined  
Nicotine Insecticide on the market.

### TO-BAK-INE PAPER

Each sheet saturated with a definite  
amount of pure Nicotine.

### TO-BAK-INE POWDER

A fumigating and dusting powder practi-  
cally free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**  
Detroit, Mich.

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to get our prices  
on Iron Reser-  
voir Vases,  
LawnSettees,  
etc., before plac-  
ing your next or-  
der.

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108-114 Liberty St.  
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Established 1882.

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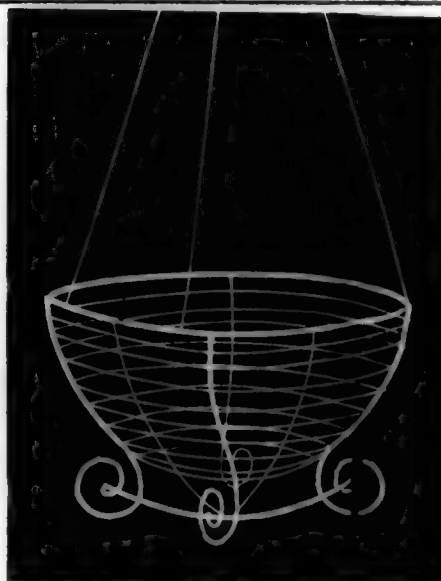
Brand Manures  
Darling's Bone Meal, etc.

### PRICES THAT SAVE

### WALTER S. MCGEE

Greenhouse Supplies and Materials  
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## HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in.,  
\$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the  
leading florists, 10-in., 3c; 12-in., 4c; 14-  
in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

All wire work made in my own factory.  
Send for catalogue. Give us your next  
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Consignments of Cut Flowers Solicited.

Statement with check every week.

**E. G. GILLET, Wholesale Florist,**  
131 E. 3rd St., CINCINNATI, OHIO

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Whenever your plants and flowers are  
troubled by insects, call for

## Nicoticide THE Insecticide

Manufactured by

**P. R. PALETHORPE CO., Inc.**  
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## Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

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CHICAGO, ILL.

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## Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

### CAPACITY OF BOILER.

When asking for information in a former letter to you, I said my boiler was 3x14 feet. I should have said 4x14 feet. Would such a boiler heat an additional twenty-five feet of my carnation house, making the house 22x115 instead of 22x90? E. W. O.

The number and size of the tubes in the boiler are not stated, but it will be underrated if its capacity is estimated at the rate of one horse-power for each tube, provided the tubes are 3-inch, and proportionately for larger or smaller tubes, and at a low estimate each horse-power will furnish heat for 300 square feet of glass in small houses and twice that amount in large ones. From this it is evident that the boiler would heat several houses of the size described.

### TWO WYOMING HOUSES.

I have a lettuce house 20x115, three-quarter-span, with the long sashbars on the south side. The house is nine feet high to the ridge, eight feet high at the back and four and one-half feet high at the south side. There is glass in the ends, but none in the sides. There are two 8-foot beds against the walls. I am now using coils for heating, but they are not satisfactory. In repiping the house I wish to use the pipes I have, which include two runs of 2½-inch and eight runs of 2-inch pipes.

I am also building another house, east of and in line with my lettuce house. The new house is 22x90, fourteen and one-half feet high to the ridge, five feet high at the low side and eight feet high at the back. The sashbars on the south side are eighteen feet long; on the north side, nine feet long. There is glass in the ends and twenty-eight inches of glass in the south wall. In this house there is a 3-foot bench at each side, with two 5-foot benches between. These benches are all raised.

The outside temperature dropped to 28 degrees below zero here one night this winter. My houses have some natural protection, being located on a south hillside. The boiler will be two feet below the level of the ground and will be placed between the two houses, which are twenty-two feet apart. It is a return tubular boiler, 3x14 feet, and contains thirty-two 3-inch flues. The fire-box is four feet by four feet two inches. There are two openings at the top of the boiler, one of them 5-inch, the other 2½-inch. The return opening is 3-inch. We do not have city water pressure.

Please tell me how to use headers. Should I butt the glass in my new house? Should I run the main flow directly up from the boiler and into the houses, or could I run the flow underground until it is inside the houses and



**WILKS**  
**Hot Water Boilers**  
 ARE THE MOST ECONOMICAL  
 BOILERS FOR GREENHOUSES  
 No Night Fireman Required with our  
**SELF-FEEDING**  
**HOT WATER BOILERS**  
 Send for Catalogue and prices.  
**S. WILKS MFG. CO.**  
 3523 Shields Ave., CHICAGO

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DO YOU KNOW ABOUT THE  
**Martin Rocking Grate**  
 IT SAVES COAL

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4-INCH  
**BOILER TUBES, 6¢**

cents per foot.  
 New and S. H. Pipe. All Sizes.  
 Tell us your wants.

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 2117 S. Jefferson Street, CHICAGO, ILL.  
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**GIBLIN BOILERS**

For Greenhouses.

STEAM AND WATER

**GIBLIN & CO.,** 109 Broad St., UTICA, N. Y.

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**Simonds Heating & Specialty Co.**  
 Grand Rapids, Mich.

GREENHOUSE  
**ONE POUND PRESSURE**  
**VACUUM HEATING SYSTEMS**  
 Mention The Review when you write.

then raise it to the high point? Will the 3-inch return opening in the boiler be large enough? Will the connecting of the two houses to one return retard the water from one or the other on its way to the boiler? Would my boiler heat any more glass than that in the two houses? E. W. O.

For the house 20x115, to be used for growing lettuce, run one 2½-inch flow

**IMICO**  
**Hot Water Boilers**

Made by

**Illinois Malleable Iron Co.**

1801-1825 Diversey Boulevard

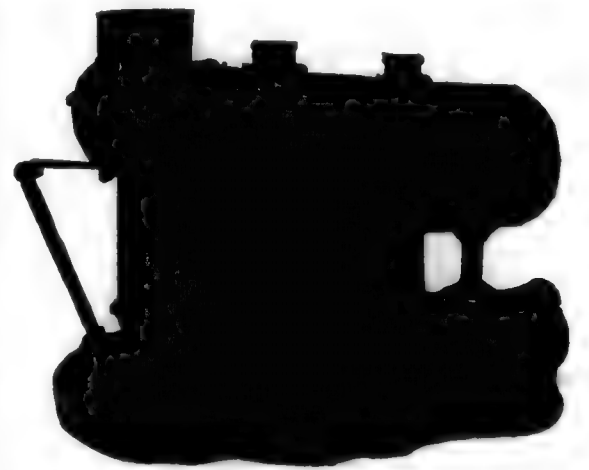
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For Greenhouse Heating



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Lap-welded in sizes over 1¼ inch.

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**Full Weight "Reading" Wrought Iron Pipe**

Sizes ¾-in. to 12-in. from stock

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**Steel Return Tubular Boilers**

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

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131 E. 26th St., NEW YORK  
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444 W. Erie St. CHICAGO

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# YOU DON'T KNOW

(at best you only THINK you know)

what the temperature is in your greenhouses, nights and during your absences, unless you have

## THE STANDARD RECORDING THERMOMETER

Present price, \$20.00; formerly \$25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

LANCASTER, PA., Nov. 4, 1912.  
"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago, and which is a good, reliable guide today."  
A. M. HERR.

Send for Circulars

## STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

# BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

**H. MUNSON**  
1405 Wells St. Phone North 572 Chicago  
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## THE PERFECTION

# FLUE CLEANER

- Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.
- Cleans Hot or Cold tubes without changing temper.

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KNIVES ARE BEVELED  
KNIVES ARE ALWAYS SHARP  
HEADS ARE DROP FORGED**

**Sent on 30 Days' Trial**

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The Morehead "Back to Boiler" System of Steam Traps has drained hundreds of formerly dissipated dollars out of hundreds of lines in greenhouses and turned them right back to the boiler for re-investment.

That's one reason why there are more Moreheads in greenhouses than all others combined. The Keller Floral Co. says: "The Trap is a wonder. We do not know how we have done without it for so long."

Save the heat—turn the condensation back to the boiler as feed water—use considerably less fuel and water—

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The ideal temperature conditions following the installation of the Morehead System promote the growth of live, substantial flowers—full of life and sparkle.

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Send for the new Catalog—ask for 30 days' free trial—prove to yourself right in your own greenhouse the benefits of Morehead Traps.

Write today—Dept. "M"

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Stocks Carried in—  
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Mention The Review when you write.

## WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.  
**ALBERT & DAVIDSON**  
217-23 Union Avenue. BROOKLYN, NEW YORK

two feet under the ridge and one on each wall plate. Connect the middle flow with two 2-inch returns, to be placed along the inner edges of the beds, and the other flows with three returns, to be placed upon the walls. Or two flows and nine returns might be used. For the house 22x90, with twenty-eight inches of glass in one wall, use three 2½-inch flow pipes and nine 2-inch returns. Or use two flows and eleven returns. A 5-inch main, with 4-inch pipes leading to each house, would answer for the flows. If possible, another 3-inch opening should be made for the main return from one of the houses.

When headers are used for making coils, either the coils are carried two or three feet around the corner and the pipes are connected by means of right and left ells, or long threads and lock-

nuts, either with right and left couplings or at the headers, are used with straight runs.

There will be less trouble in making good joints if the glass is lapped, and there will also be less drip.

It will answer if the pipes are carried to the houses before the rise is made. An air valve will answer on one or even on both of the flow pipes, if it is not convenient to locate the expansion tank at those points. The expansion tank can be connected at any convenient part of the system, either on

the flows or returns. Do not connect the returns at the same point. There should be considerable reserve power in the boiler, and it would probably heat as much more radiation.



### SELF-TIED ROSE STAKES.

"THE LOOP!  
THE LOOP'S THE THING!"

Write for Price List A.

## THE CARNATION SUPPORT CO.

Manufacturers of

### Self-tying Carnation Supports and Rose Stakes

[PATENTED]

CONNERSVILLE, IND.

Mention The Review when you write.

#### LOUISVILLE, KY.

##### The Market.

After an unusually mild winter, Kentucky and the south for the last three weeks has been in the grasp of the severest kind of weather; snow and sleet have fallen as far south as New Orleans. Lent and the weather had little or no effect on business for the week ending February 28. Everybody reports business good, with funeral work of all kinds heavy. There is a good supply of stock, but the demand uses up all that is brought in. Local florists have been putting in some fine windows, featuring pot plants. Some fine specimens of Cineraria hybrida and azaleas are being shown.

##### Various Notes.

H. Walker, of F. Walker & Co., had a nice display of azaleas and cinerarias and reported good business in them.

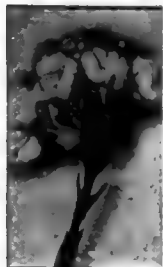
Anders Rasmussen, of New Albany, Ind., is building five new houses, two 30x300 for roses, and three 31x300 for carnations. He also expects to install a new 175 horse-power boiler when these houses are completed. With these houses Mr. Rasmussen's plant will total 300,000 feet of glass, the largest in this vicinity.

Robert Miller, of the Kunzman Floral Co., is reported better and able to be about. Mr. Miller has been confined since Christmas with an attack of nephritis, and for a while his condition was considered extremely serious.

John Ruysenaas, foreman for F. Walker & Co., who has been on the sick list for the last week, is improving.

August Baumer, the genial Chestnut street magnate, was so busy when we saw him that we beat a hasty retreat before he had a chance to put us to work.

A visitor last week was S. S. Skidelsky, of Philadelphia. R. J. S.



BEFORE

422 Main Street, Springfield, Mass.

Mention The Review when you write.

No loss if you  
mend your  
split carnations with

**Superior  
Carnation  
STAPLES**

50c per 1000  
postpaid

**WM. SCHLATTER  
& SON,**



AFTER

### SPLIT CARNATIONS

Easily mended with

**Pillsbury's Carnation Staple**

"Best device on the market."

Joseph Traudt.

"Could not get along without them."

S. W. Pike.

2000 for \$1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

## IN WEIGHT 10 to 1

### NEPONSET WATERPROOF PAPER FLOWER POTS

VS.

## EARTHENWARE

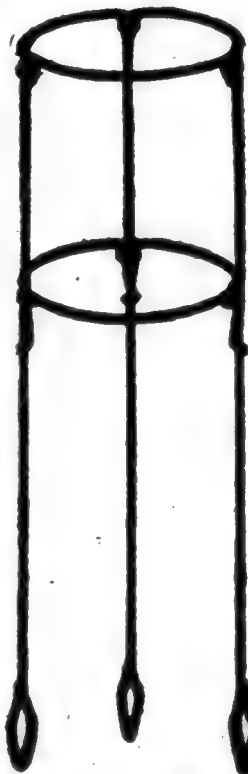
Write for free sample to  
Dept. R.

**BIRD & SON, East Walpole, Mass.**

ESTABLISHED 1795

## 1 to 10 IN BREAKAGE

Mention The Review when you write.



### Model Extension Carnation Support

Made with two or  
three circles. Endorsed by all the  
Leading Carnation  
Growers as the best  
support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before  
ordering elsewhere.

Prompt Shipment Guaranteed.

**IGOE BROS.**

266 North 9th Street

BROOKLYN, N. Y.

Mention The Review when you write.

### CARNATION STAPLES

Best on the market for mending  
Split Carnations.

1000.....\$0.50 5000.....\$2.25  
(Samples Free.)

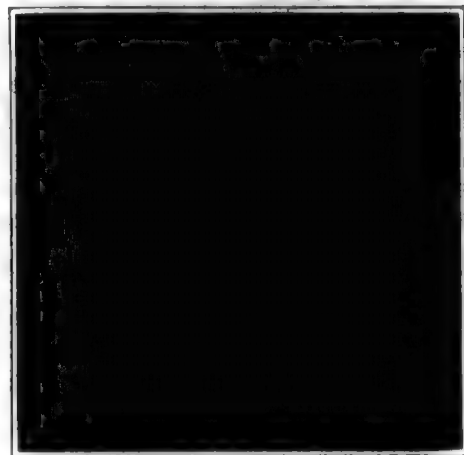
Also other Florists' Supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

## Paper Pots and Dirt Bands



### 277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 466 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal January 1, 1914, page 6.

#### NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots.....	45	47	121
On 40 plants from paper pots.....	105	229	466

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27th, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. H. B. Weaver, Bird-in-hand, Pa., 45,000 2-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6,000 5-inch dirt bands.

See our other advertisement on page 109 for prices. Samples and price list free. Prompt shipment.

**F. W. ROCHELLE & SONS, CHESTER N. J.**



# Something New and Something Needed

A waterproof paper pot.  
Does not fold up or come apart.  
Plants in transit retain moisture within the plant ball instead of its being absorbed by the packing, insuring their traveling long distances in perfect condition.  
Superior to any other pot for shipping purposes.  
Saves weight and space for the shipper.  
Best of protection against damage by frost.  
Replaces clay pot for transferring and delivery of plants without damage.

Under ordinary growing conditions will last two months or more in a greenhouse, making them available for growing many small plants.  
Made in standard sizes, 2-inch to 6-inch inclusive.  
Received a Certificate of Merit from the Society of American Florists, Minneapolis, August, 1913.  
Only paper pot ever so recognized.  
Ask your seedsman or supply house. If they do not keep them, send direct.  
Samples furnished free.

E. A. PEIRCE, WALTHAM, MASS.



Mention The Review when you write.

## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

DIRT BANDS.				
	1000	5000	10,000	50,000
2-in. ....	\$0.60	\$2.00	\$ 3.75	\$ 7.00
2½-in. ....	.75	2.50	4.50	8.50
3-in. ....	.90	3.00	5.50	10.00
4-in. ....	1.00	4.50	8.00	15.00
5-in. ....	1.50	6.25	12.00	22.00
6-in. ....	2.10	8.50	16.00	30.00

No tacks or folding blocks needed.  
Directions for use with each order. Superior to others.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.				
	1000	5000	10,000	20,000
2-in. ....	\$0.90	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

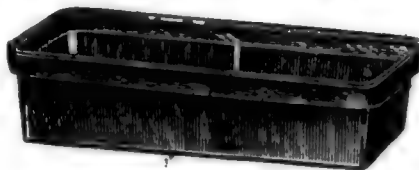
"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa. "We used 10,000 of your paper Dirt Bands last spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill. "Ten thousand paper pots came duly to hand. We are inclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill. "Please ship immediately 150,000 2-in. dirt bands and 20,000 3-in. dirt bands."—P. B. Dilks, Philadelphia, Pa.

Samples of all sizes, postage paid. Prompt shipment.

ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.

## PANSY AND VERBENA BASKETS



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate. Per 1000.....\$ 9.00

Large size, measure 13 inches long, 7½ inches wide, 4 inches deep, put up 250 in a crate. Per 1000..... 15.00

Detachable wire handles for either of the above, per 1000 ..... 2.00

Orders entered now either for immediate or future shipment.  
Have other sizes. Send for descriptive circular.

COLES & COMPANY, 109-111 Warren St., NEW YORK, N.Y.

ESTABLISHED 1884

INCORPORATED 1911

Mention The Review when you write.

## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$2.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over

Mention The Review when you write.

## PAPER POTS -- Latest Improvement

Highly recommended for early outdoor planting.

2-inch, \$2.00 per 500, \$3.50 per 1000      3-inch, \$2.25 per 500, \$4.00 per 1000

Write for Sample.

CHAS. KAMP, Florist

R. R. 9, NORTH MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.



# FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## SYRACUSE, N. Y.

### The Market.

In making a report of business for the week just past, one might hesitate to call it good, even with a large quantity of stock sold. For sale in various flower shops and department stores were found carnations, daffodils and tulips at 25 to 35 cents per dozen, and violets and sweet peas at 50 cents per hundred. There were large quantities of stock disposed of.

### Various Notes.

Thomas Christian, formerly with the W. E. Day Co., has associated with him two prominent young men of this city and is about to open an up-to-date flower store in the Eckel Theater building. As this is a popular theater and many people pass the location daily, good use of the windows for display and advertising can be made. Mr. Christian was in New York last week securing fittings and stock for the opening, which will take place in a few weeks.

The automobile show, while having a successful week, did not result in any extra work for the florists. A few ferns and palms were used for decoration.

The W. E. Day Co. had an attractive window in the store in the Onondaga Hotel building, using the popular baskets filled with sweet peas, freesias and roses. The stock of roses is large and exceptionally fine.

M. S. Henkle has moved into his new and larger store in the same block on South Salina street, where he has a much better window for display. He now has an opportunity of showing plants and flowers and consequently is handling more business than before the change.

Chester Harris has been busy with funeral work, and among the pieces made was a broken column five feet in height and mounted on a base of lilies, which reflected great credit on Mr. Harris' ability in this line.

The H. D. Mann Co. reports business good, having disposed of all the stock of roses, carnations and lilies and a good proportion of the bulbous stock consigned to them.

At P. R. Quinlan's store, Hugh McCarthy, the manager, reports that business has been good, notwithstanding the exceedingly inclement weather Syracuse has experienced during the last fortnight. They have been busy with funeral work and decorations.

The Baker Floral Co. is supplying the flower stores with carnations, sweet peas, single violets, lilies and bulbous stock. The company's stock of potted plants for Easter is in good shape and well timed for that date. They report having made a contract with the Lord & Burnham Co. for the material and erection of an iron-frame house, 40x200

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

## 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.61
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.



## Standard Flower Pots

Porosity and Strength  
Unsurpassed.

Write for Prices.

### A. F. KOHR

2934-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.



## Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works  
Richmond, Ind.

feet, to be finished and ready for planting by the middle of May.

B. F. C.

## We Give You Quality

and first-class finish  
at no greater cost



### STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

Mention The Review when you write.

## JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send  
for catalogue.



MANUFACTURED BY

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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## THOSE RED POTS

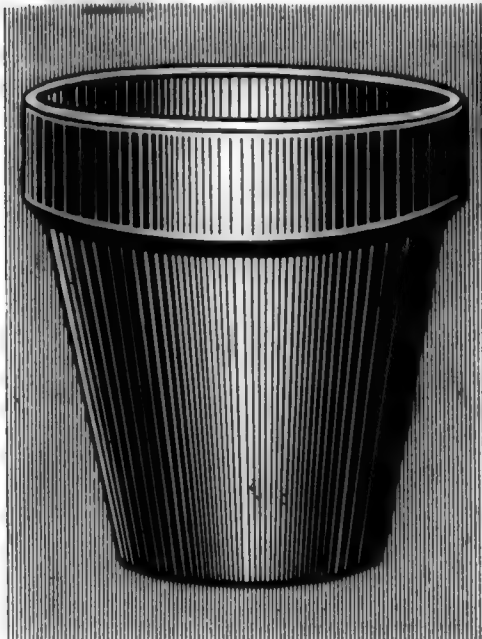
ASK THE FLORIST  
THAT USES THEM

### HARRY BALSLEY

Detroit Flower Pot Co.

DETROIT, MICH.

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when writing advertisers.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## MR. UP-TO-DATE FLORIST:

Here are two surprises for you—the heretofore unheard-of pot-washing ability and low cost of the

### CHAMPION POT-WASHER

It cleans 500 to 1000 pots per hour.  
We guarantee it and pay the freight.  
Water, electric and hand power.  
Write for circular and prices, and we will also slip in an order blank.

**THE FOWLER-HOTCHKISS COMPANY**

1041 Woodward Ave., Portland, Ore.

Mention The Review when you write.

## For "Pot Luck" Try Us

### HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## Syracuse Red Pots

PROMPT SERVICE  
RELIABLE GOODS

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.



**GEO. KELLER & SON**  
Manufacturers of  
**RED POTS**

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

**PENNSYLVANIA** is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

### THE KELLER POTTERY CO.

213-223 Pearl St.,

NORRISTOWN, PA.

### IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

### SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials. ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.**  
Branch—Long Island City, N. Y.

Notice—Our New Catalogue is FREE. Ask for it.

## RED Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

FOR THE SMOOTHEST, MOST POROUS

### RED POT

In which plants do the best, write to

**MISSOURI POTTERY CO.**  
1227 W. 8th St., Kansas City, Mo.



## CLEVELAND.

## The Market.

Stock of all grades is plentiful at this writing, but with a blizzard and the funeral of Otto Leisy, Cleveland's leading brewer, whose death occurred suddenly March 1, stock should become considerably scarcer.

## Various Notes.

A visit to C. Merkel & Son, Mentor, O., is always interesting, and doubly so at this season of the year. Their immense stock of pot roses, hydrangeas, azaleas, lilacs, lilies, etc., is coming along nicely and promises well for Easter. They have never had a more perfect lot of Dorothy Perkins roses and hybrids, and have every reason to feel proud of their stock. Their three new houses, built last summer, are full of stock.

Mr. Hagenburger, of the Carl Hagenburger Co., across lots from Merkel & Son, is busy at the propagating bench, getting together a large stock of daisies, snapdragons and chrysanthemums. Mr. Hagenburger's single violets are fine, as also are his carnations. He has several new snapdragons which he will offer to the trade within the year.

F. C. Bartels has just returned from a short trip to Richmond and Fort Wayne, Ind., buying carnation cuttings.

W. J. Vesey, Jr., of Fort Wayne, Ind., was a recent visitor. F. A. F.

## PITTSBURGH.

## The Market.

Pittsburgh is now in the midst of a wind storm or blizzard. Last week was the worst of the winter, with the mercury hugging the zero mark most of the time. Although the weather conditions are so unfavorable, trade has not been bad. There are plenty of all kinds of flowers. But for the prevailing weather, a glut would have been inevitable. We have cut lilies out of our repertoire for about two weeks, when the new crop should be in.

## Various Notes.

De Forest Ludwig still is in the Mercy hospital, but is slightly improved.

The market is full of bulb, seed and supply salesmen. Some of them are wondering how they are going to get away, as many of the train trips have been annulled on account of the storm. Clarke.

## Greenhouse GLASS

WE HAVE THE STOCK  
AND RIGHT PRICES

**Sharp, Partridge & Co.**  
CHICAGO, ILL.

Mention The Review when you write.

### THE FLORISTS' HALL ASSOCIATION

has paid \$252,000.00 for glass broken during the last 27 years. For particulars concerning Hall Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.



The Principle—2 layers of glass with a  $\frac{1}{8}$ -inch layer of dry still air.

### Perfect Your Garden with Sunlight Double Glass Sash

While you are thinking about growing early plants so as to have early vegetables to eat or to sell, write today for the catalogue or booklet telling all about the

#### Sunlight Double Glass Sash

The time to get ready is now.

These sash are in use by hundreds in every state in the Union, and are, paying for themselves every season in extra profits. They are a model of efficiency. The extra layer of glass, with the air space between, conserves the warmth in the bed and does away with the need to buy or use mats or shutters. Here is a saving of 50% in labor and worry. The plants are earlier and stronger—here is a gain of 50% in money returns.

#### A New Sun-heated Greenhouse

The Sunlight idea has been carried into an inexpensive greenhouse, 11 x 12, 11 x 24, 11 x 36, or 11 x 48 feet in size. It is made of Sunlight Double Glass Sash, which are instantly adjustable for top ventilation and instantly removable for use on hot-beds or cold-frames. Thus they serve a double purpose. For this reason, and also because no expensive system of artificial heating is required, this greenhouse is the cheapest you can buy.

Write for these two books today

One is a book by Prof. Massey, an authority on hot-bed and cold-frame gardening, and the other is our free catalogue. If you want Prof. Massey's book, enclose 4c in stamps.

SUNLIGHT DOUBLE GLASS SASH CO.  
948 E. Broadway, Louisville, Ky.



## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

**BAUR WINDOW GLASS CO., EATON, IND.**

Mention The Review when you write

## GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

**BROWN LUMBER CO., OKMULGEE, OKLA.**

Mention The Review when you write.

NOW IS THE TIME TO BUY

## GREENHOUSE GLASS

WRITE FOR PRICES

**The Toledo Plate & Window Glass Co.**

TOLEDO, OHIO

Mention The Review when you write.

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

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### Dreer's Peerless Glazing Points For Greenhouses

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### NASHVILLE, TENN.

#### The Market.

We have had more real winter the last few days than all the year before. It has had a good effect on trade, too. The half summer ever since the holidays has been hard on business. The supply of flowers is considerably better than it was a week ago. Roses, especially, are more in evidence, while peas are plentiful for the first time this winter. There is little change in the situation so far as other flowers are concerned. The one seasonable flower that is conspicuous by its almost entire absence is the tulip.

Pot plants are rather more plentiful than they were and the hyacinths, especially, are much improved in quality. We see more and better rhododendrons than we have noticed at this time of the year in the past. A year ago we had plenty of hydrangeas the first part of March, but this season we have seen none at all. Perhaps the later Easter has had its influence on the growers.

#### Various Notes.

The Hillcrest School Farm reports that its entire block of narcissi, consisting of 30,000 or more, is beginning to show bloom in spite of the cold weather. There are some fifteen or twenty varieties in the planting. If this season's bulbs are a commercial success the management plans to grow narcissus bulbs in quantity for the trade.

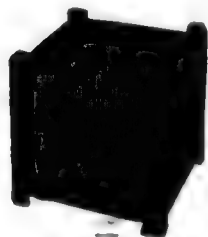
Mr. Wayne, who makes the florists' business a side line, will have a fine line of plants to offer this spring.

Geny Bros. report a good out-of-town trade last week. They put up a good decoration at the Hermitage hotel, all of Golden Spur daffodils.

The Joy Floral Co. reports a quiet week except for funeral work, which has been pretty good. Easter stock never looked better.

McIntyre Bros. have a good cut of Silver Pink snapdragons that are selling well. F. B.

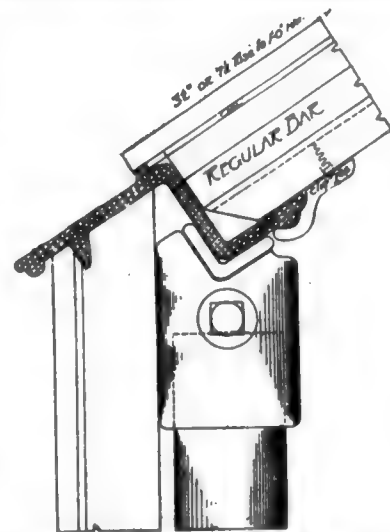
Boulder, Colo.—S. Knudson, proprietor of the North Boulder Greenhouses, is having great success with his double violets this year. He ships most of them to the Denver market.



**Wagner Plant Boxes** are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

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### NOTICE

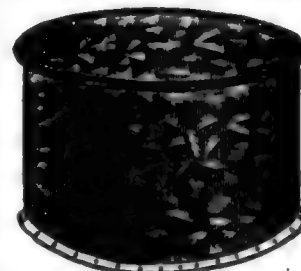
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## COLUMBUS, O.

## The Market.

Trade is quite heavy, with some stock scarce, while other flowers are quite plentiful. Roses are coming in a little more plentifully and some good stock is on the market, while there also is some rather poor stock. Short roses are scarce, as nearly all the cut is of medium and long grade. Killarney as a rule is rather pale in color, but otherwise good. Beauties have been a little scarce and the demand rather light.

Carnations are not blooming heavily at present and a great many splits are reported from some growers. The cuts are away below what they should be at this date, but with clear weather they should pick up at a rapid pace. Bulbous stock is quite plentiful and most of it moves about as fast as it comes in. Lilies have been a little scarce. Sweet peas are more plentiful than for some time and are moving well. Violets are quite plentiful, with the demand good. Valley is more abundant.

The sale of potted plants has been heavy and a quantity of stock has been moved in the last week or so. Delivery has been difficult, as we have had real winter here for the last ten days or more.

## Various Notes.

The Munk Floral Co. reports business good and the new branch doing well.

The Livingston Seed Co. says business is heavy, with stock at times quite scarce.

The Columbus Floral Co. is cutting some good roses and carnations.

A flim-flam man was in town last week and tried to work several florists to take an order for flowers and send change for a twenty. After he failed to make connection with the florists, he finally caught a gents' furnishing goods concern and also passed several bad checks, so the florists are shaking hands.

J. M.

Iron River, Wis.—Llewellyn Phillips has completed his greenhouse and expects to have it in operation soon. Until it is ready to produce blooms, shipments are being brought in to take care of the trade he is working up.

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are supplied with ventilating machinery of our own make, a special feature of which is the brass spring, self-adjusting lifters that insure the even closing of all sash. This saves snow and ice troubles.

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That's why we have a distinct engineering construction department. These men have all such things as snow strains and wind pressures at their finger ends.

There is no guess work with our work. This department costs us a lot of money—sometimes I think too much, but when you consider that never, to our knowledge, have we had a house collapse, either by snow weight or wind pressure, it looks as if that department was worth all it costs—and more.

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Reel of 500 ft., " 14 1/2 c.  
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Couplings furnished.

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# ILLINOIS AND INDIANA FLORISTS JOIN HANDS

## Two Progressive Trade Organizations in Adjoining States Hold Successful Joint Meeting at Danville on the Boundary Line



HE officers elected by the Illinois State Florists' Association at its ninth annual meeting at Danville, March 10 and 11, are as follows:

President—Herbert E. Smith, of Danville.

Vice-President—C. W. Johnson, of Morgan Park.

Secretary—J. F. Ammann, of Edwardsville.

Treasurer—F. L. Washburn, of Bloomington.

### Joint Meeting a Success.

The ninth annual meeting of the Illinois State Florists' Association, March 10 and 11, was swelled to far more than ordinary size by the presence of a large number of members of the Indiana State Florists' Association, which was invited by the Illinois association to join in the Danville meeting. The success of this first bi-state meeting and the size of the exhibition and attendance will no doubt lead to similar meetings in the future.

The extensive preparations made by the Danville florists were not a whit too elaborate for the importance of the meeting. The eleven local florists put forth their best efforts and the results, in accommodations and entertainment, were all that could be desired. The decoration of the Armory hall, where the exhibition was held, evoked praise from the visitors and comment in the judge's report. The ceiling was screened with southern smilax and dotted with Japanese lanterns, while an arbor at the entrance made the first impression a pleasant one.

### The Business Meeting.

After the opening ceremonies at the business meeting Tuesday afternoon, President Loveridge read a brief address, followed by still briefer reports from Secretary Ammann and Treasurer

Washburn. A letter from the American Rose Society, which was read by the secretary, expressed the society's high esteem of the work of the experiment station at Urbana and recommended that test gardens for roses be established. This H. B. Dorner, of Urbana, said he hoped to see brought about in a short time.

A letter from the Chicago Florists' Club in regard to the sale of fertilizers in the state of Illinois led to the adoption of a motion that the society go on record as supporting a reasonable fertilizer law. The discussion of express rates, which was also opened as the result of action by the Chicago Florists' Club, led to the discovery that the recent so-called cut in express rates had in reality resulted in an increase in the rates on short hauls, especially on larger sized packages. The increase, it

appears, amounts to as much as forty per cent in some cases. J. F. Ammann reported that he found it now costs more to send packages by express from Edwardsville, Ill., to St. Louis than to Chicago. Members of the society are requested to send instances of such increases in express rates to Secretary Ammann, who will take up the matter with the commerce commission.

The election of officers resulted in the unanimous choice of Herbert E. Smith, president of the Danville Florists' Club, for president of the association, in recognition of his hard work for the success of the show. The rest of the officers were unanimously re-elected.

### The Banquet.

The banquet Tuesday evening at the Plaza hotel was an unusually fine one, as regards the dinner, the attendance and the speeches. The last of these three were cut short when, shortly before midnight, Philip J. Foley suggested that the banqueters would probably prefer to retire than listen to funny stories at that hour. The guests had already enjoyed A. C. Kohlbrand's skill as toastmaster and listened to speeches by Professor Blair, J. F. Ammann, W. W. Coles and Danville's grand old man, "Uncle Joe" Cannon.

### Trip to Urbana.

Wednesday morning the visitors boarded special cars for Urbana, to inspect the work of the experiment station there. A range of 28,000 feet of glass is at present the seat of most activity in this branch. Work is progressing well and H. B. Dorner promises some printed reports soon, which are expected to be of appreciable benefit to commercial growers. Lunch was provided for the visitors by the experiment station workers.

### The Exhibits.

The exhibition was





not only large, but showed stock of high class. The display of carnations was exceptionally strong, but scarcely outdid that of Easter blooming and foliage plants. It was only careful planning of the arrangement to start with that avoided overcrowding when the arrivals continued to come late in the afternoon. At that there were still some in the predicament of C. E. Gullett, of Lincoln, Ill., who said his firm had planned to send stock, but the rush of business last week had cleaned it all out. In order that the Danville florists might be as fully repaid as possible for their expense in preparing the show, the exhibition was held open free to the public Tuesday evening and all day Wednesday and Thursday. The vases in which the cut flowers were exhibited were loaned for the occasion by Poehlmann Bros. Co., of Morton Grove, Ill.

E. C. Amling Co. displayed several excellent novelties produced by its growers, the most notable of which were the fine colored freesias grown by Alois P. Frey, of Crown Point, Ind. Zvolanek's winter-flowering Spencer

Enchantress carnations and Ivory and Sunburst roses.

A. A. Arnold Paper Box Co., of Chicago, showed samples of its boxes used by florists all over the country. Easter boxes, with a lily reproduced on the cover, were an attractive and timely feature.

Henry Baer, of Peoria, Ill., had five vases of extremely good carnations of different varieties.

Bassett & Washburn, of Chicago, had a strong exhibit of roses and seedling carnations. Cecile Brunner, Rhea Reid, Mrs. Geo. Shawyer and Sunburst were the roses shown. Belle Washburn, their seedling carnation, attracted much attention. Helen Washburn, a deep pink seedling; Hinsdale, a flesh pink seedling, and unnamed rose-colored and white seedlings were also objects of deserved admiration. This exhibit included, as well, eight varieties of Zvolanek's orchid-flowering sweet peas, all worthy of note, and samples of a half-dozen or so varieties of rose plants.

Baur & Steinkamp, of Indianapolis, Ind., had some fine vases of Shasta, Radiance and St. Nicholas carnations.

H. N. Bruns, of Chicago, sent several bunches of extremely fine valley of his particular brand.

A fine large group of palms and other foliage plants in the center of the hall was from H. D. Caldwell, superintendent of the greenhouses of the National Soldiers' Home, at Danville.

The collection of splendid carnations from the Chicago Carnation Co. included White Wonder, Gloriosa, Benora, Peerless Pink, Aviator, Herald and pink seedling No. 88.

The Carnation Support Co., of Connersville, Ind., had a bench on which was shown the way in which its carnation stakes are used, and the visitors who stopped here were many.

The Danville Floral Co. had some extremely good Easter stock, chief among which were azaleas.

All sizes and kinds of the excellent red pots made by the company were shown in the booth of the Detroit Flower Pot Co., of Detroit, Mich.

F. Dorner & Sons Co., of La Fayette, Ind., drew much attention by its display of Pink Sensation, Champion, Yellow Prince, Good Cheer, pink seedling No. 271 and other seedlings. All the vases were notable.

A. G. Fehr, of Belleville, Ill., showed some exceedingly good White Perfection carnations.

Hartje & Elder, of Indianapolis, displayed excellent White Enchantress and Washington carnations, the latter of especially large size and good color.

A splendid vase of Ophelia came from the E. G. Hill Co., Richmond, Ind.

The Inland Supply Co., of Danville, demonstrated a pump and displayed a line of heating and pump supplies.

Kroeschell Bros. Co., of Chicago, occupied a booth and showed photographs illustrating the action of the company's boilers, which attracted prospective boiler purchasers.

Charles Loveridge, of Peoria, showed Scarlet Glow, White Wonder, Washington, Enchantress and White Enchantress carnations; Killarney, White Killarney and Richmond roses in particularly good condition and some nice single violets.

A splendid vase of Rosette was displayed by the Mount Greenwood Cemetery Association, of Morgan Park, Ill.

Edgar Osborne, of Danville, had a good sized display of fine miscellaneous blooming plants.

Andrew Peterson, of Hoopeston, Ill., brought some extremely fine Enchantress, White Enchantress and Washington carnations.

The new rose, Hadley, arrived in fine shape from A. N. Pierson, Inc., of Cromwell, Conn., and deserved the admiration it received after its long trip.

I. L. Pillsbury, of Galesburg, Ill., showed two excellent vases of carnations.

Albert J. Pittet, of Indianapolis, Ind., had on display Heliotrope, Lavender Queen and Rose Queen sweet peas, as well as a pink variety of his own, and all drew much favorable comment.

Pyfer & Olsem, of Wilmette, Ill., had some good ferns.

Poehlmann Bros. Co. had the largest exhibit in the hall, of supplies, plants and cut flowers. The plants, comprising exceedingly good foliage and blooming plants for Easter, lost in effect by being separated. Baskets and boxes for tiny



Herbert E. Smith.

(President Danville Florists' Club and President-elect of the Illinois State Florists' Association.)

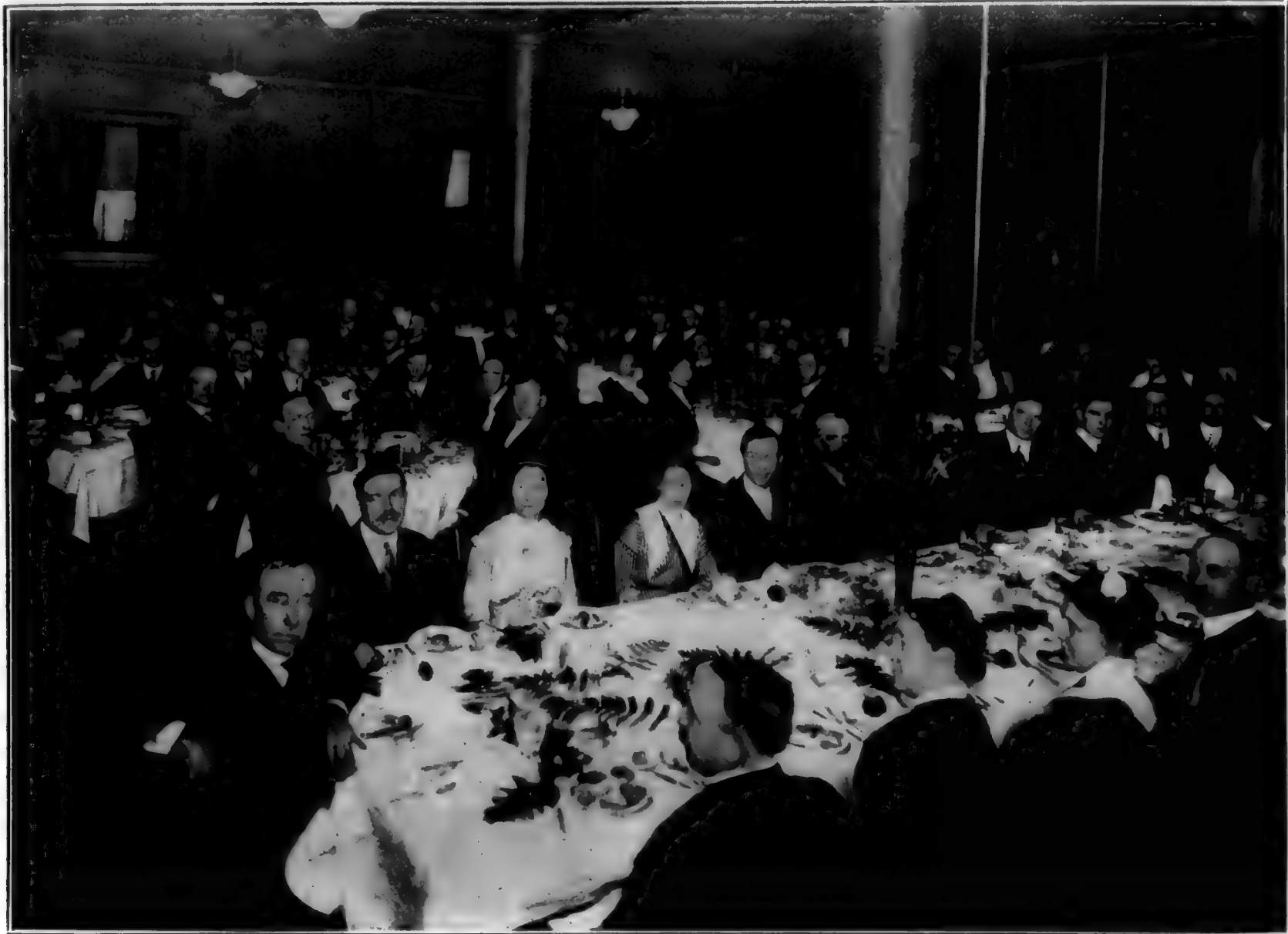
sweet peas grown by H. Wehrman, of Maywood, Ill., and forget-me-nots grown by Chas. Arnold, of Des Plaines, Ill., were others shown and were both extra fine.

W. J. Anker, of Danville, had an excellent exhibit of bulbous stock.

J. F. Ammann Co., of Edwardsville, Ill., showed some well grown White

Peter Britz, of Danville, had a booth devoted to the display of baskets and vases of carnations and other cut flowers, which showed excellent and tasteful work.

A. C. Brown, of Springfield, Ill., had particularly good vases of Beacon, Mrs. C. W. Ward, White Enchantress and Sangamo carnations.



Banquet of the Illinois State Florists' Association and the Indiana Visitors at Danville, March 10, 1914.

pots of shamrocks constituted the main features in the supplies booth. White Killarney, Killarney, Milady, Killarney Queen and Mrs. Aaron Ward were chief among the roses shown and all were excellent.

The large exhibit of the A. L. Randall Co., of Chicago, consisted of growers' and retailers' supplies, including baskets, ribbons, sprayers, etc., arranged quite attractively.

Some splendid *Lilium giganteum* on approximately 5-foot stems were exhibited by George Reinberg, of Chicago.

M. Rice Co., of Philadelphia, showed samples which, though they had been on the road since January 1, seemed fresh as when they first came from stock. Easter plant baskets, especially in the attractive "Duo-Tone" finish, was the prime feature. Tumbler baskets, crepe pot covers, corsage novelties, ribbons and chiffons were all of this house's high grade.

A vase of Mrs. Alice Coombs carnation, in splendid condition, came from A. Roper, of Tewksbury, Mass.

An extremely good vase of Philadelphia from the Michigan Cut Flower Exchange, of Detroit, was the exhibit of S. S. Skidelsky & Co., of Philadelphia.

Smiths, the Florists, of Danville, won much praise both for their blooming plants, which included some splendid pansies, cyclamens, azaleas, cinerarias and lilacs, and for their table decoration.

Gus Swenson, of Elmhurst, Ill., had some fine winter-blooming sweet peas.

Chas. C. Walker, of Danville, had several vases of good carnations.

Vaughan's Seed Store, of Chicago,

had an exhibit, mainly of bulbs, but including also stove plants and the Cecile Brunner rose.

Rhea Reid, Gloriosa and White Wonder, all exceedingly well grown, were sent by W. J. & M. S. Vesey, of Fort Wayne, Ind.

A. Washburn & Son, of Bloomington, Ill., showed vases of quite good violets and sweet peas.

Wendland & Keimel, of Elmhurst, Ill., had some extremely fine roses, Killarney, Sunburst, Milady, Ward and Bulgare.

Wertheimer Bros., of New York, demonstrated the use of their ribbons and chiffons, of which there was an exceedingly good selection. A novelty of this concern, which promises to be popular, is the Werbro celluloid shield, by means of which the corsage bouquet may be worn on the arm to allow bearers to tango to the full extent.

W. C. Wheelchel, of the Pleasantview Greenhouses, of Danville, showed some extremely good cabbage and lettuce plants, as well as leaf lettuce of large size and excellent condition.

#### Judges' Report.

The committee of judges, W. J. Keimel, H. F. Drury and A. F. Longren, recommended certificates of merit for A. N. Pierson's rose, Hadley, and Bassett & Washburn's carnation seedling, Belle Washburn. The displays of the following were highly commended: E. C. Amling Co., H. D. Caldwell, Inland Supply Co., Wendland & Keimel, Mount Greenwood Cemetery Association, A. L. Randall Co., Smiths, the Florists, and Wertheimer Bros.

#### Credit to Danville Florists.

The Danville florists put forth their best efforts for the entertainment of the two state societies. The Danville Florists' Club, which was especially organized to prepare for this occasion, is entitled to much credit for its members' work. The exhibition committee was composed of W. J. Anker, H. D. Caldwell and Chas. Bottorff. On the reception committee were Edgar Osborne, Peter Britz and R. L. Burgoyne. The members of the entertainment committee were Bruce Yount, Chas. Walker and Chas. H. Britz. The officers of the club are:

President, Herbert E. Smith; vice-president, Peter Britz; secretary, Joseph Smith; treasurer, Charles Walker.

#### Those Present.

The attendance was large, but as there was no register and the arrivals were scattered, early and late, no complete record of those present can be given. The Danville florists were continuously on the job. Those from out of town whose presence was noted were:

Anderson, C. G., Morton Grove, Ill.  
 Ammann, J. F., Edwardsville, Ill.  
 Ammann, Mrs. J. F., Edwardsville, Ill.  
 Addams, Chas. J., Paxton, Ill.  
 Amling, Otto, Maywood, Ill.  
 Amling, Mrs. Otto, Maywood, Ill.  
 Amling, A. F., Maywood, Ill.  
 Amling, Mrs. A. F., Maywood, Ill.  
 Blackman, Walter C., Evansville, Ind.  
 Becker, Lewis, Peoria, Ill.  
 Barbier, L. G., Dunkirk, Ind.  
 Baur, A. F. J., Indianapolis, Ind.  
 Baisley, Harry, Detroit, Mich.  
 Burgoyne, Mrs. R. L., Georgetown, Ill.  
 Benson, A. C., Hinsdale, Ill.  
 Bruns, H. N., Chicago.  
 Blundell, W. B., Terre Haute, Ind.  
 Blair, Prof., Urbana, Ill.  
 Coles, W. W., Kokomo, Ind.



Cohen, Geo., New York.  
 Cary, Miss Zoe, Decatur, Ill.  
 Culbert, Jas., Boswell, Ill.  
 Cole, Jas. N., Peoria, Ill.  
 Drury, H. F., Galesburg, Ill.  
 Dietsch, Arthur, Chicago.  
 Dorner, H. B., Urbana, Ill.  
 Dysinger, George, Iowa, Mich.  
 Eorner, Theodore, LaFayette, Ind.  
 Evans, John A., Richmond, Ind.  
 Ellis, Robert, Indianapolis, Ind.  
 Elder, Len, Indianapolis, Ind.  
 Farney, Frank J., Philadelphia.  
 Freund, Sam, Chicago.  
 Foley, Philip J., Chicago.  
 Fischer, Frank, Joliet, Ill.  
 Gullett, C. E., Lincoln, Ill.  
 Guy, E. W., Belleville, Ill.  
 Goldsborough, R. A., Peoria, Ill.  
 Heim, Adam, Connersville, Ind.  
 Hack, W. H., Plainfield, Ill.  
 Hartje, John, Indianapolis, Ind.  
 Hecht, August G., Urbana, Ill.  
 Jacobs, Geo. W., Canton, Ill.  
 Jones, J. E., Richmond, Ind.  
 Junge, H., Indianapolis, Ind.  
 Johnston, Harry G., Bloomington, Ill.  
 Jack, G. W., Springfield, Ill.  
 Johnson, C. W., Morgan Park, Ill.  
 Kohlbrand, A. C., Chicago.  
 Kelmel, W. J., Elmhurst, Ill.  
 Klein, E. H., Edwardsville, Ill.  
 Katzwinkel, B., Mendota, Ill.  
 Kehr, A., Belleville, Ill.  
 Kurowski, E. F., Chicago.  
 Loveridge, Charles, Peoria, Ill.  
 Loveridge, Mrs. Charles, Peoria, Ill.  
 Loveridge, Wm., Peoria, Ill.  
 Lauterbach, E. G., Champaign, Ill.  
 Longren, A. F., Chicago.  
 Lawrence, M., Holland, Ill.  
 Lembke, Fred, Chicago.  
 Lautenschlager, Fred, Chicago.  
 Mann, Earl H., Richmond, Ind.  
 Morton, James, Chicago.  
 Mohn, Geo., Chicago.  
 Metcalf, L. E., Chicago.  
 Muncie, Fred, Urbana, Ill.  
 Nelson, John, Peoria, Ill.  
 Olinger, E. A., Chicago.  
 Pillsbury, I. L., Galesburg, Ill.  
 Pittet, Albert, Indianapolis, Ind.  
 Peterson, Andrew, Hoopeston, Ill.  
 Peterson, Mrs. Andrew, Hoopeston, Ill.  
 Pyfer, A. T., Joliet, Ill.  
 Poehlmann, August, Morton Grove, Ill.  
 Peltier, Geo. L., Urbana, Ill.  
 Riegan, H. W., Indianapolis, Ind.  
 Rauth, Carl, Springfield, Ill.  
 Rees, Chas. C., Urbana, Ill.  
 Ringier, Arnold, Chicago.  
 Schreiber, F. A., Indianapolis, Ind.  
 Samons, J. S., Peoria, Ill.  
 Siebenthal, Otto, Peoria, Ill.  
 Seligman, Samuel, New York.  
 Stuart, J. S., Anderson, Ind.  
 Steinkamp, O. E., Indianapolis, Ind.  
 Smith, Wm. C., St. Louis, Mo.  
 Schuler, Joseph, Hoopeston, Ill.  
 Steinmetz, John, Chicago.  
 Sinner, John, Chicago.  
 Ten Eyck, C. M., Auburn, Ind.  
 Terpening, Mrs. Floy, Catlin, Ill.  
 Vaughan, J. C., Chicago.  
 Vesey, W. J., Jr., Fort Wayne, Ind.  
 Washburn, Frank, Bloomington, Ill.  
 Washburn, Mrs. Frank, Bloomington, Ill.  
 Wagoner, A. J., Columbia City, Ind.  
 Wiegand, H. L., Indianapolis, Ind.  
 Waters, T. E., Chicago.  
 Whittinger, C., Chicago.  
 Widmer, M. F., Highland, Ill.  
 White, Harry, North Manchester, Ind.  
 Woodyard, R. S., Chicago.  
 Washburn, C. L., Hinsdale, Ill.  
 Yeats, J. E., Champaign, Ill.  
 Ziska, John, Chicago.

## FLORISTS' TRADE PROSPEROUS.

[The following is the address of C. Loveridge, president of the Illinois State Florists' Association, at the Danville convention, March 10, 1914.]

We are gathered here for our annual meeting, and I trust it will be a profitable one to all. In view of the fact that so many of our brother florists from Indiana are with us, I have no doubt that this will be the most important and largest attended meeting that the Illinois association has ever held. As president of the Illinois State Florists' Association, I wish to extend a hearty welcome to the visiting members of our sister state and trust we shall have the pleasure of many more such gatherings in the future. I hope the visitors will all take part in our deliberations and freely express their views on whatever subject may be brought up for discussion, so we will all feel well repaid for the effort made to attend this meeting.

I am glad to say that our association has had a substantial growth in the last year, both in life and annual members; in fact, it has been one of the most prosperous years we have had, and a great deal of credit is due to our efficient secretary, who is always ready to do whatever he can for the good of the association. But still I feel we ought to have a larger membership, as we have only a small proportion of the florists of Illinois as members. I ask every member present to appoint himself a committee of one on membership, and to make up his mind to get at least one new member for the coming year. Then we will have a society that is second to none.

Speaking of the prosperity of the association for the last year reminds me of the fact that florists in general have every cause for congratulations on the condition of our business at present, when we consider the business uneasiness that has prevailed for the last year in other lines. From the reports in our trade papers, at the holidays and at other special times for the use of flowers, we certainly are holding our own with the other great industries.

On our program for today there is set aside some time for general discussions. Under that heading we ask anyone who wants any special subject discussed not to be bashful, but to bring

the matter up. There are a few things in my mind that I think could be discussed in this meeting to the benefit of all present. One is publicity. There has been a great deal said on this subject in the last year, and no one can view the beautiful display in this hall and say we are not doing some good along that line, for of all the means of bringing our business to the attention of the public and making the people talk about it, there are few methods that are better than a good flower show. But as that cannot be done in every city, we must resort to other methods. Our trade papers are doing a great work along that line among the craft. They are always looking for something new and at once publish the facts to the trade. But what are we doing as retailers? Are we doing our share to bring the merits of these new things to the attention of our customers and thereby create a demand for them?

Another thing I would like to hear discussed, especially if there is anyone here who has had experience with them, is the relative value of the wide truss houses and the ordinary style of houses we see in general use.

I find I have taken up more of your valuable time than I should have done, as there are so many here anxiously waiting to have their say. I thank you for your kind attention and hope you will one and all benefit by our gathering here today.

## TREASURER'S REPORT.

[The following is the report of F. L. Washburn, treasurer of the Illinois State Florists' Association, presented at the Danville convention, March 10, 1914.]

Your treasurer begs to submit the following statement of receipts and disbursements for the year ending March 4, 1914:

### RECEIPTS.

Balance March 1, 1913.....	\$198.00
Received from secretary.....	162.00
Received from interest.....	16.36
Total.....	\$376.42

### DISBURSEMENTS.

J. F. Ammann, secretary.....	\$ 67.62
St. Louis Button Co.....	11.50
Intelligencer Printing Co.....	5.50
Chas. Loveridge.....	9.00
Intelligencer Printing Co.....	5.00
St. Louis Button Co.....	30.00
Geo. D. Simonds Co.....	3.50
Balance, March 1, 1914.....	244.30
Total.....	\$376.42

## SECRETARY'S REPORT.

[The following is the report of J. F. Ammann, Secretary of the Illinois State Florists' Association, presented at the Danville convention, March 10, 1914.]

Your secretary reports an increase of twenty in the annual membership and of ten life members during the last year. This is a liberal increase, considering the fact that no special efforts were made to secure new members.

I am sorry to report one loss in our ranks during the last year, in the death of our beloved fellow member, David Wirth, of Springfield. We sincerely sympathize with the bereaved family.

The life membership buttons have been received and distributed. Of this first lot there are only a few more left, and it is the hope of your secretary that all members will apply for these readily by securing life memberships.

The total amount collected for dues during the last year is as follows:

From annual members.....	\$ 62.00
From life members.....	100.00
Total .....	\$162.00



Exhibit of Bassett & Washburn, of Chicago, at Danville, Ill., March 10, 1914.

This amount has been turned over to the treasurer.

### THE INDIANAPOLIS MUM SHOW.

Just before the meeting of the state associations at Danville, Ill., Tuesday afternoon, March 10, the show committee of the State Florists' Association of Indiana met and selected men for various committees to arrange for the chrysanthemum show at the German House, Indianapolis, November 6 to 8. A. F. J. Baur is chairman of the committee and manager of the show. John Hartje is superintendent of the exhibition and O. E. Steinkamp is secretary. The men appointed on committees at this meeting were: Decoration—H. L. Wiegand; non-competitive display—I. Bertermann; flower booth—I. Bertermann and Theodore Dorner; special premiums—E. G. Hill and W. J. Vesey, Jr.; rules and regulations—J. Hartje and A. F. J. Baur; novelties—W. W. Coles. Harry White was chosen assistant superintendent.

### PLAN FOR INDIANAPOLIS SHOW.

The State Florists' Association of Indiana is at work on the arrangements for the chrysanthemum show to be held at Indianapolis November 6 to 8. The association expects it to be the big fall exhibition of the year, as the Chrysanthemum Society of America will make its annual fall exhibit at the show. To make it even bigger and more successful the association plans it to be a free show, and expects, as a result, an attendance of at least 75,000. To meet the expense of the exhibition, subscriptions are being made by florists of the state. For each dollar subscribed, forty tickets will be given in return, to be distributed by the florist among his customers and friends. Thus the undesirables will be kept out of the building and the attendance confined to those whom it is of most value to the trade to reach through such an exhibition.

The florists of Indiana expect to reap large benefits from this show. As an advertisement for the trade, it should prove productive of results, as 100,000 tickets or more will be issued and a large attendance thus insured. In addition to the cash premium list provided by Indiana florists, special prizes will be offered by prominent concerns in the trade. Although this is a new way of conducting a trade exhibition, W. J. Vesey, Jr., who is chairman of the finance committee, has no doubts of its success, either as an exhibition or a financial undertaking.

### A WORD FOR THE BIG HOUSE.

Like all new enterprises, the large greenhouses of the Florex Gardens, at North Wales, Pa., were subjected to much criticism from both small and large growers of flowers, and from many others who think they know all about a greenhouse, greenhouse construction and the production of flowers.

Would you condemn the Titanic because it was foundered by an iceberg, or the big Wanamaker building if it should be destroyed by fire? Then why condemn a big greenhouse when it is caught in a 75-mile gale? Yes, it is only too true that the pride of the Florex Gardens, and, I might say, of its officers, D. Fuerstenberg, president; R. Mayhew, vice-president; H. C. Geiger, treasurer, and Eugene Bernheimer, sec-



Scene in the Exhibition Hall at Danville, Ill., March 10, 1914.

retary, that the largest greenhouse met with partial disaster in the storms of February 14 and March 1, 1914. But they have not lost faith in the big house. It was never deserted for a minute. Every officer stood by and did his duty and now that the storm is over I am glad to say that the big house will be rebuilt. The King Construction Co., of North Tonawanda, N. Y., already has a large force of men at work and in a short time expects to get the house in good condition, stronger and better than ever, to sail forth once more like a ship on the waves of the future, sunshine or storm.

Eugene Bernheimer.

### CHICAGO CLUB MEETING.

#### Novelty Night and a Good Show.

There was an attendance of more than fifty at the meeting of the Chicago Florists' Club March 5, attracted by the flower show. The exhibit that attracted the most attention was the vase of Hadley, the new bright crimson rose from A. N. Pierson, Inc., Cromwell, Conn. It was excellent in every respect. Also, the George Wittbold Co. had a notable display of Killarney from its Edgebrook plant, Robert Hand grower. Not only were the stems unusually long, but the flowers were exceptionally large and fine. The same exhibitor showed Irish Fire Flame, a rose seldom seen in this market. H. Wehrman, of Maywood, sent a vase of Zvolanek's winter-blooming Spencer sweet peas that were good. S. S. Skidelsky & Co., Philadelphia, were represented by a vase of the new pink carnation named after their city, which showed up in the best shape any of those present ever had seen it in. Wendland & Keimel Co., of Elmhurst, staged Milady, Bulgarie, Sunburst and Killarney roses, selected from the regular cut. Peter Reinberg was represented by excellent vases of Sunburst, Ward and Richmond roses. Bassett & Washburn showed Jonkheer J. L. Mock, Mrs. Shawyer and Cecile Brunner roses, also two new carnations of excellent promise, the red labeled Belle Washburn and a fine pink labeled Helen Washburn. Poehlmann Bros. Co. was represented by a splendid lot of Cattleya Trianae, four plants in flower and sev-

enty-five cut blooms staged in bottles. A. K. Anderson, the grower, was present and received many compliments on his display. The Albert T. Hey Floral Co., Maywood, also had thirty-six fine cut blooms of Cattleya Trianae and C. Schroederiana.

President French appointed Emil Buettner, Andrew Benson and Emil Reichling as judges. Certificates of merit were awarded to Hadley rose and Philadelphia carnation, with honorable mention to the others and special mention for the orchids.

There was a general discussion of the proposition of affiliation with the S. A. F., ending in the adoption of a resolution favoring the step on some plan that would limit the cost to \$1 per capita. The Lake Shore was designated as the official route to the Boston convention and the transportation committee instructed to arrange for a special train. The state fertilizer laws were discussed, W. S. McGee and Howard Votaw, the latter of Darling & Co., contributing to the fund of information. The matter was referred to the Illinois State Florists' Association with the recommendation that steps be taken to get a law providing for state inspection and analysis in Illinois. There was a discussion of the new express rates, which in some cases have turned out not so favorable as the old, and a committee consisting of W. J. Keimel, George Asmus and A. F. Poehlmann was appointed to bring this up at the state convention.

Clarence Smith, of Morton Grove, was elected to membership and applications were received from J. J. Grullemans, Jr., Lisse, Holland; J. E. Jones, Richmond, Ind.; A. M. Sanders and Peter Schousboe.

Among those present from out of town were P. W. Peterson, of the Thompson Carnation Co., and A. C. Rott, of Joliet; Robert Karlstrom, with W. A. Manda, South Orange, N. J.; J. J. Grullemans, Jr., of J. J. Grullemans & Sons, Lisse, Holland; Sam Seligman, with Wertheimer Bros., New York, and G. L. Freeman, Fall River, Mass. The latter gave an interesting talk on orchids, stating, among other things, that florists who grow a number of crops tell him that orchids are among the most profitable of cut flowers.



# RETAIL STORE MANAGEMENT

## WHAT THE LEADERS IN THE TRADE ARE DOING

### BASKETS AND FLOWERS.

One of the new ways of retailing cut flowers is to sell baskets and blooms together, usually with a window display and some newspaper advertising to let the public know about it.

There has been a wonderful increase of late in the use of baskets, both for plants and cut flowers, and it has been found possible to sell large numbers of small, inexpensive arrangements such as are made by putting from twelve to eighteen Killarneys in a small willow basket stained any appropriate color. Some retailers have found it possible to sell such baskets of roses by the hundred within the limits of a special sale. Of course, it is not enough to procure the baskets and the roses—some push must be put into the selling end. If the baskets are shown in the store some of those who enter will buy them, but it will be only those who came to procure flowers and will mean no extra business. If the window is decorated with the baskets the sale will attract some of those who pass by, but to get the full benefit of such an undertaking one must advertise. There are various ways for a florist to advertise a special sale, whether it be baskets of flowers or anything else, but the way that gets the quickest action is to use the newspaper—the one read by the right kind of people, and the most of them. Some retailers, favorably located to handle the business, have begun with small, inexpensive but carefully planned ads of special sales and have been able to build them up to the point where, after years of development, it now pays them to run an occasional sale that is big enough to stand some full page ads.

When a retailer caters to a neighborhood trade a good way of running a sale of baskets of cut flowers—one day roses, another day sweet peas, etc.—is to send out a neatly printed mailing card; or such an announcement can be enclosed in the monthly bills. Whatever is done, the window and store should be used to display the advertised stock and in every case the stock sold should keep faith with the people. It does not pay to make a special offer that does not give satisfaction, but it does pay to run specials that are good enough to bring the buyers back. Those who are using the plan most successfully today say that at first they met with no great success, but that each special offer was excellent value and that, as time went on, it was found that the same people bought time after time, the sales growing until important proportions were reached.

### F. T. D. AFTER THE PUBLIC.

Plans are being made by the McNeff-Swenson Co., of Chicago, to furnish one million posterettes, to be used by the Florists' Telegraph Delivery in advertising that organization. The membership is growing rapidly and every effort

is being made to place the opportunity offered before the public in general. The design of the small poster has been closely copied from the large poster and is pronounced by all who have seen it as an excellent feature for the Florists' Telegraph Delivery.

### IF THE FLORISTS SPOKE.

There has recently been some discussion in your columns on the merits of American horticulture as compared with European horticulture, in which I endeavored to uphold our developing superiority in that direction as compared with it abroad. There is, however, an

existing condition in this country to which I want to direct attention, that I will not defend, nor is it upheld by anyone possessing the slightest appreciation of living flowers and plants.

I refer to what has become a fashion among a class of "well dressers," who indulge in the substitution of the artificial for the real. Imitation jewelry is rightly regarded as suited only for the vulgar and so, may I ask, should a person adorn himself with artificial flowers be regarded as any more genteel than those who parade with cheap "jewels"? Artificial flowers or plants may serve their purpose as decorations for gaudy displays, but they should never be found on the person or in the home, or elsewhere, where people of refined sensibility congregate.

In one of the leading churches of New York city the ushers wear artificial flowers; this habit in all probability may be found to be the case in other churches. Flowers were among the first of God's creations and through the ages they have served to cheer the heart and lessen the sorrow of mankind, but today, where we should seek to find sham eliminated and the real manifested, we find the finest of all of the Creator's handiwork imitated.

Thoughtlessness is undoubtedly in many instances the chief cause of the adoption of what may be termed this false custom, although economy is the plea of many of the offenders. Manufacturers have not missed their opportunity to exploit the "advantages" of artificial flowers and their "everlasting" qualities, etc., and they have been successful in creating a fad for them. But where are our florists? If they spoke directly and forcefully they could soon put to ridicule the practice of substituting artificial, or imitation, for the real flowers.—New York Times.

### FLORISTS' STATIONERY.

Besides being a skillful florist, J. F. Sked, of Westerville, O., also is something of an artist with the pen, and has an outfit of stationery, tags, address labels, card envelopes, etc., all carrying a nameplate of his own designing, fully as good as the average professional job.

"I think I am well repaid for the expense," said Mr. Sked. "There is nothing that adds to a business as does a distinct tag, letterhead or a typewritten letter that can be READ. Some of the orders I receive are hard to decipher. I shall use this design as my trade-mark on all packages. I have a larger card, too, to put on heavy shipments, which is printed with instructions to express agents in case of non-delivery. The express companies now require the name of the shipper on all packages. Another thing that adds to one's business is proper packing and getting the order out as soon as possible. I always send a postal in answer to an order and tell the exact date the shipment will go forward. It pays. I now have two orders out with which I sent the cash over

## Special For this Week Rose Baskets



Arranged with 1½ dozen  
**Killarney Roses**

Container to hold water

**\$2.00 Each**

**Samuelson**  
**FLORIST**

**2134 Michigan Blvd.**

**Phones, Calumet 1600 1601**

Boosting the Basket Sales.

two weeks ago. Have not heard from them. Suffice to say, I will not send them any more business. It pays to look after your correspondence.

#### HOLIDAY WINDOW BOXES.

The country florist who is handy with his saw and hammer and has some ingenuity can add to his profits at Easter by selling window boxes of his own make, filled with seasonable blooming plants. A. O. Nysewander, of New Carlisle, O., has been making up these boxes, for Christmas and Easter especially, and half a dozen samples of his handiwork may be seen in the accompanying illustration, which shows a corner of his greenhouses where the boxes are being prepared for holiday buyers. In his town he finds them quite popular, as they are good looking, yet not overexpensive.

The boxes are of the right length for the average window and are eight inches wide at the bottom and ten inches wide at the top. The sides are made of  $\frac{1}{2}$ -inch lap siding and the bottoms of 1-inch oak. The ends should be of strong 1-inch lumber. Across the ends should be nailed pieces of 1-inch stuff to serve as handles. If desired, a rack may be placed along the back of the box.

#### BISULPHIDE AND WHITE FLY.

It may be of interest to some of your readers to know of an experience I had with primulas infested with white fly. I made an air-tight box, into which I put the primulas and a piece of cotton saturated with carbon bisulphide. I left the first batch of plants in the box for two hours. When I took them out the flies were apparently dead, but after a time came to and seemed as healthy as ever. Then I tried leaving in another batch for three hours and found it a complete success. Even the eggs were killed. I also found that five or six hours in the box would not harm the plants in any way. Clair G. Norris.

#### CALLA FLOWERS NOT OPENING.

I am sending you under separate cover a sample bud from our callas. The sample shows about the average condition of the buds, which have been drying up. Some of the buds shrivel up before they get as far along, while others are almost open before they do so, but we have been unable to get a single good blossom from about 200 plants. The plants themselves seem to be in good, thrifty condition. We first thought tobacco smoke caused the trouble, but we have not used any tobacco smoke in the house for several months and our callas still act in the same way. D. V.

This is not by any means an unusual occurrence. Light fumigations would not cause the buds to blight in this way. Either your bulbs are diseased, or, what is more probable, your treatment of them has been wrong. As you do not give any details of culture, it is not easy to locate the source of the trouble. Callas, of course, should have a rest in summer, and when in active growth they need abundant supplies of water. They flower more satisfactorily in pots than when planted out in shallow benches. The plants are often stood much too close together; this



A Corner in A. O. Nysewander's Show House, New Carlisle, O.

weakens the growths and hinders the plants from flowering. While they stand a lot of feeding, injudicious doses of strong stimulants would help to cause blighted flowers. The plants like feeding on the surface of the soil with fine bone. A temperature of 50 to 55 degrees at night will give you much finer flowers than a higher one. Do not allow any cold air currents to strike the plants, and be sure they do not suffer from draughts at any time. C. W.

#### CALLAS NOT FLOWERING.

When should Godfrey callas bloom? Over a year ago we bought some out of  $2\frac{1}{2}$ -inch pots and they have never bloomed. We have given them good care. They were shifted to 4-inch and later to 5-inch pots. Were they shifted too much. E. & S.

Your Godfrey callas are yet too small to flower. You can get nothing from those  $2\frac{1}{2}$ -inch plants the first season. Rest your plants outdoors after the end of May, laying the pots on their sides. If you are growing for cut flowers only, place three bulbs in a 7-inch pot and you will find that they will outbloom the old calla at least two to one. C. W.

#### CALLA FOLIAGE DYING.

I shall appreciate it if you will tell me what causes the leaves of my callas to dry up on the edges, even before the leaves are of normal size, or matured. They act just as if they were affected by thrips. I give them a weekly spraying with nicotine, and water them either daily or at least three times a week. They have a night temperature of from 55 to 60 degrees, and 75 degrees on bright days, with ventilation. W. V. L.

Thrips will sometimes cause leaves to act in this way, but, if you are spraying regularly, I am inclined to think that you may be using your nicotine somewhat too strong. All the tobacco extracts will cause the edges of

the leaves of many plants to turn pale or brown. Try it on a marguerite plant and note the effect. Three times weekly is a totally insufficient water supply for callas in active growth. They will need at least one soaking a day, and on clear days two waterings will be required. Feed regularly in addition. A top-dressing of fine bone is good, and liquid manure twice a week will be found beneficial. C. W.

#### PLANTING GLADIOLUS BULBLETS.

Last year I planted some gladiolus bulblets outdoors in coldframes, but they never grew. Please inform me how to get them started. I have about 2,000 on hand, many as big as a pea or bigger. I am in the latitude of central Minnesota. H. A. M.

Keep the bulblets in paper bags or boxes, in an atmosphere that is not too drying, until planting time outdoors arrives. The ground should have received a coating of any good general commercial fertilizer, at the rate of 1,000 pounds per acre, and should be thoroughly pulverized. Do not use fresh barnyard manure. Draw drills four to five inches deep, sow the bulblets at the rate of twelve to sixteen per foot run of row, and keep well cultivated and weeded all summer. These will make flowering bulbs in some cases the first year, and the balance will flower the second year. Plant out in your latitude late in April or early in May. C. W.

#### CURRENT WORMS.

Please let me know the best way to get rid of the worm that gets inside the fruit of the currant. My last year's crop was made useless by it. H. K.

The worm that attacks currant foliage is well known and easily cared for; one spraying with arsenate of lead on its first appearance suffices. The worm that attacks the fruit I do not know. If, however, you will write to your state agricultural college, you should be able to get help there. Address the department of entomology. C. W.





# CARNATIONS

## FEEDING THE BLOOMING STOCK.

### Caution in Cloudy Weather.

The weather conditions during the last three months in this part of the country have been such that any considerable amount of feeding could have resulted only disastrously. During such continuously cloudy weather as has prevailed here during almost the entire winter, the plants are not able to take up any extra food besides what is provided in any good soil at planting time. Extra feeding could only result in soft growth and flowers that would lack in keeping quality. During the last two weeks, however, there has been a decided change in the weather, and the plants are rapidly assuming a condition in which a little feeding will be beneficial. The spring crop will be shooting up and a little stimulant at regular intervals will improve the quality.

If you have some wood ashes, a light sprinkling over the beds will sweeten the soil and tone up the appetite of the plants for the feed you will give them a little later. A week later, give them a liberal application of sheep manure, providing there is a moderate amount of sunshine.

### The Spring Mulch.

About two weeks after the application of the sheep manure, your plants will be ready for the spring mulch which should be provided to prevent the severe drying out caused by the hot sun and the drafts when the ventilators are opened. Growers usually aim to get manure which is about half rotted for this purpose, but during the last two years we have used, for this spring mulch, manure that has recently come from the stables, and with excellent results. It is put on quite heavily, but is ridged up between the rows instead of being spread evenly over the beds. The watering will soon spread it around after it has been leached somewhat.

If the weather continues moderately sunny, a plentiful supply of water should be given. If the drainage is good, it is almost impossible to over-water from this time on, but one must be guided somewhat by the weather. Plenty of water, judicious feeding and a light shade on the glass later, when the sun gets hotter, will be the main factors in keeping up the quality of your cut. But do not wait until the quality is gone before you bestir yourself. You cannot restore the quality after the warm weather has set in; the thing to do is to preserve it now.

### Stock for Benching Next Fall.

Has your winter's propagating been successful? Have you provided yourself with fifty per cent more good young plants than you expect to bench next fall? If you have not, you will likely be buying plants to finish out your benches next fall, unless providence is kind enough to send you plenty of rain

next summer. We are now putting in our last batch of carnation cuttings for this season. These cuttings will still make splendid stock for benching during August or later. Conditions from this time on are not likely to be favorable for propagating and a fair strike can only be obtained with extreme care and attention. The stronger sunlight and the drafts resulting from the necessarily increased ventilating will cause wilting unless the spraying and shading are looked after closely. Bottom heat, too, will be less steady than formerly. On the other hand, the naturally increased vigor of the spring growth will cause these late cuttings to root quickly and to come along faster than those that were propagated earlier. A month in 2-inch pots will establish them well enough to be planted in the field and, with favorable weather, they will make splendid plants by late summer. We have seen stock of this kind make better plants than earlier propagated stock which had been allowed to get stunted in small pots.

A. F. J. Baur.

## BENCH SOIL SPREAD ON FIELD.

When our carnation houses were emptied last fall the soil was hauled to the field and piled. When the ground was frozen this winter, the soil was hauled and spread about eight inches deep. After giving this a good application of rotted manure, would it be advisable

it has been in clover two seasons, sow it down in bluegrass and after two years in bluegrass it will be ready for use in the greenhouses again. Handle it just as you would new sod.

A. F. J. B.

## FRED DORNER MEMORIAL MEDAL.

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The Dörner Memorial Medal, Awarded for the First Time at the Cleveland Show.

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W. B.

If your carnations were free from disease last winter, the soil from the benches spread on the field can do no harm; in fact, it will be richer than the ordinary field soil, even without any covering of manure. If you wish to use it in the greenhouses again, I would suggest that you sow it in clover. After

Plants, both greenhouse grown and hardy, outdoor varieties; ornamental shrubs and trees, fruit trees, and supplies and materials for this line will be shown. The British seedsmen and growers are preparing large exhibits of special merit. W. A. Manda, of South Orange, N. J., is a member of the committee for this section of the exposition, and he will have a display of American specialties, including dahlias, cannas, roses and cacti.

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Guests from out of town were:

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Bauer, Otto, Washington, D. C.

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Symons, Prof. T. B., College Park, Md.  
Cook, W. E., New York.  
Shoch, R., Philadelphia, Pa.  
Vincent, Jr., R., White Marsh, Md.

Local members of the trade who were present are:

Johnston, Wm.	Uffler, A.
Hamilton, Geo.	Bauer, F. C.
Flitton, W. F.	Kress, Edw.
Talbot, Geo.	Glick, Louis.
Wagner, C. M.	Liggett, M.
Morrison, Geo.	Glass, Jas.
Richmond, Mack.	Wright, M. C.
Lehr, H.	Merritt, J. S.
Welsh, P. B.	McKissick, W. C.
Graham, R. L.	Myer, J. F.
Fiedler, A. G.	Sheehan, J. J.
Wagner, C. H.	Anderson, W. G.
Towner, J. L.	Klein, L. H. A.
Seldewitz, E. A.	Quick, H. J.
Christie, Wm.	Gregorius, C.
Osol, Chas.	Cottingham, W. N.
Perry, J. J.	Harmon, W. T.
Ritter, J. A.	Boone, J. W.
Connon, D. T.	Stisser, G. W.
Rider, J. M.	McGuire, A. T.
Halliday, Robt.	Thau, M.
Vincent, R. A.	Christie, Kenneth.
Brown, G. O.	McCormick, Thos.
Bolzano, C. J.	Kreuder, L.
Moss, T. H.	Black, Geo. A.
Fritze, Frank	Nuth, J.
Anderson, Andrew	Price, Wm.
Ekas, Harry	Hess, C.
Graham, Jr., R. L.	Tiepe, Wm.
Kemp, Robt.	German, Wm.
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W. F. E.

### TO CLEAN OUT WORMS.

I am troubled with worms in the soil, and am anxious to get rid of them. I cannot see that they have done any damage, but they are disagreeable to have around. Where anything stands on the soil there will always be a cluster of them. I have tried lime in excessive quantities, but it does not affect them. What can I do to get rid of them?  
C. W. A.

Lime water should clean out the worms. Slack some stone lime and water with the clear liquid. There are various worm eradicators procurable which do their work well. Carbon bisulphide will clean out all pests from the soil. Bore holes fifteen to eighteen inches apart each way with a pointed stick; pour half a teaspoonful of carbon bisulphide into each hole and cover it at once. The resultant gas suffocates the worms. Do not use any naked lights near carbon bisulphide, as it is explosive. It costs 25 cents per pound can at retail at any drug store. C. W.

### TO COLOR HYDRANGEA FOLIAGE.

Will you kindly tell me what to use to color up the foliage of hydrangeas? We bought plants of an American nursery last fall. The foliage is a light color. Last year plants of our own were the same.  
C. E. R.

A weak dose of nitrate of soda, a teaspoonful to a 12-quart can of water, once a week, will improve the foliage. Or, if you have any good black soot from soft coal, place some in a bag and soak this in a barrel of water. Take some of the liquid two or three days later, dilute it and apply to your plants. If the pots are full of active roots, use some fresh cow manure in the bag with the soot.  
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## SEASONABLE SUGGESTIONS

### Bouvardias.

Bouvardias which finished flowering some time ago and have been kept dry at the root can now be cut back and placed in heat. In the case of B. Humboldtii, soft cuttings will soon be produced in abundance and these root easily and make large plants the first season. Other varieties, however, are much better increased by root cuttings, and if these have not yet been put in, no time should be lost in starting them. Select the thickest roots, cut in short lengths, place in a cutting bench where they can get a brisk bottom heat, soak well with water and growths will appear in a few weeks.

### Early Asters.

The first sowing of asters, advised some weeks ago, should now be ready for pricking off into flats, containing a little stronger soil than was used for the seed sowing. To prevent damping, be sure not to bury the stems of the little seedlings too much; also stand the flats on a shelf where they can get all possible light and sunshine. These asters, if of the best early sorts, such

as Early Wonder and Queen of the Market, are the best to use for indoor culture. They need cultural conditions similar to those of chrysanthemums, and any soil which will grow good mums, carnations and violets is suitable for asters. They prefer a light to a heavy soil. March is sufficiently early to make a first sowing of asters for outdoor culture.

### Genistas.

Do not subject genistas to any forcing at any time. They are not adaptable to the trying conditions of the average American steam-heated home, as are many other plants, and cannot be depended upon to last more than a few days at best, and then only when given an abundance of water. Plants for Easter can now be placed in a cool greenhouse, with a temperature of not over 50 degrees at night. They will show color within a month; earlier, if we get a warm spell, but they can be held some days easily in a cold house or shed. Have you remembered to put in genista cuttings for another





# CARNATIONS

## FEEDING THE BLOOMING STOCK.

### Caution in Cloudy Weather.

The weather conditions during the last three months in this part of the country have been such that any considerable amount of feeding could have resulted only disastrously. During such continuously cloudy weather as has prevailed here during almost the entire winter, the plants are not able to take up any extra food besides what is provided in any good soil at planting time. Extra feeding could only result in soft growth and flowers that would lack in keeping quality. During the last two weeks, however, there has been a decided change in the weather, and the plants are rapidly assuming a condition in which a little feeding will be beneficial. The spring crop will be shooting up and a little stimulant at regular intervals will improve the quality.

If you have some wood ashes, a light sprinkling over the beds will sweeten the soil and tone up the appetite of the plants for the feed you will give them a little later. A week later, give them a liberal application of sheep manure, providing there is a moderate amount of sunshine.

### The Spring Mulch.

About two weeks after the application of the sheep manure, your plants will be ready for the spring mulch which should be provided to prevent the severe drying out caused by the hot sun and the drafts when the ventilators are opened. Growers usually aim to get manure which is about half rotted for this purpose, but during the last two years we have used, for this spring mulch, manure that has recently come from the stables, and with excellent results. It is put on quite heavily, but is ridged up between the rows instead of being spread evenly over the beds. The watering will soon spread it around after it has been leached somewhat.

If the weather continues moderately sunny, a plentiful supply of water should be given. If the drainage is good, it is almost impossible to over-water from this time on, but one must be guided somewhat by the weather. Plenty of water, judicious feeding and a light shade on the glass later, when the sun gets hotter, will be the main factors in keeping up the quality of your cut. But do not wait until the quality is gone before you bestir yourself. You cannot restore the quality after the warm weather has set in; the thing to do is to preserve it now.

### Stock for Benching Next Fall.

Has your winter's propagating been successful? Have you provided yourself with fifty per cent more good young plants than you expect to bench next fall? If you have not, you will likely be buying plants to finish out your benches next fall, unless providence is kind enough to send you plenty of rain

next summer. We are now putting in our last batch of carnation cuttings for this season. These cuttings will still make splendid stock for benching during August or later. Conditions from this time on are not likely to be favorable for propagating and a fair strike can only be obtained with extreme care and attention. The stronger sunlight and the drafts resulting from the necessarily increased ventilating will cause wilting unless the spraying and shading are looked after closely. Bottom heat, too, will be less steady than formerly. On the other hand, the naturally increased vigor of the spring growth will cause these late cuttings to root quickly and to come along faster than those that were propagated earlier. A month in 2-inch pots will establish them well enough to be planted in the field and, with favorable weather, they will make splendid plants by late summer. We have seen stock of this kind make better plants than earlier propagated stock which had been allowed to get stunted in small pots.

A. F. J. Baur.

## BENCH SOIL SPREAD ON FIELD.

When our carnation houses were emptied last fall the soil was hauled to the field and piled. When the ground was frozen this winter, the soil was hauled and spread about eight inches deep. After giving this a good application of rotted manure, would it be advisable



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to grow carnations on it this summer—that is, the young stock for benching in July and August? Would it be advisable to grow carnations on it each year, with a liberal application of decayed manure before plowing? Would this soil be suitable to be taken back into the houses again in, say, three years?

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If your carnations were free from disease last winter, the soil from the benches spread on the field can do no harm; in fact, it will be richer than the ordinary field soil, even without any covering of manure. If you wish to use it in the greenhouses again, I would suggest that you sow it in clover. After

it has been in clover two seasons, sow it down in bluegrass and after two years in bluegrass it will be ready for use in the greenhouses again. Handle it just as you would new sod.

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season? If not, get them in without delay. A carnation cutting bench gives them the proper temperature.

### THE COUNTRY LIFE SHOW.

The first flower show of the Country Life permanent exposition was held in its rooms in the Grand Central Terminal building, New York, March 2 to 7. F. J. Le Clair, who is with W. E. Marshall & Co., acted as secretary and assistant manager. The severe storms of the early part of the week interfered with the exhibits and the lecturer for the occasion, R. Vincent, Jr., of White Marsh, Md., was stalled by the storm at Philadelphia on his way to fulfill his engagement. As the week progressed the interest and exhibits increased and greater success in the future of these monthly shows is assured.

The list of prize winners follows:

Twelve white roses—B. Hathaway, gardener for Mrs. Stuyvesant Fish, Garrison, N. Y., first, with White Killarney.

Twelve red roses—B. Hathaway, first, with Richmond.

Twelve pink roses—Rudolf Heidkamp, gardener for Mrs. H. W. Boettger, Riverdale, N. Y., first, with Mrs. Geo. Shawyer; B. Hathaway, second, with Killarney.

Twelve any other color—B. Hathaway, first, with Sunburst.

Twelve white carnations—Thomas Morris, gardener for Daniel G. Reid, Irvington, N. Y., first, with Richmond Terrace; Frank C. Luckenbacher, gardener for Paul M. Warburg, Hartsdale, N. Y., second.

Twelve red carnations—Thomas Aitchison, gardener for A. L. Price, Mamaroneck, N. Y., first; Thomas Morris, second.

Twelve light pink carnations—Thomas Morris, first; Abraham Wynne, gardener for W. W. Heroy, Stamford, Conn., second.

Twelve dark pink carnations—Rudolph Heidkamp, first; Thomas Morris, second.

Twelve crimson carnations—Frank C. Luckenbacher, first; Abraham Wynne, second.

Table decorations—Thomas Aitchison, first; A. W. Golding, superintendent for Daniel G. Reid, second.

Bunch of fifty single violets—Henry Gaut, gardener for H. L. Pratt, Glen Cove, N. Y.

Bunch of 100 violets—Max Schneider, gardener for Peter Hauck, Jr., East Orange, N. J., first.

Collection of greenhouse grown vegetables—Henry Gaut, first.

Bouquet of flowers—Frank L. Luckenbacher, first; Rudolf Heidkamp, second.

J. A. Shaw.

### NEW YORK SPRING SHOW.

So many special prizes were forthcoming that it was hard for the committee in charge of the schedule of premiums to close up the forms and send them to press. The complete and final list is, however, now out, and copies may be obtained upon application to Secretary John Young. Among the donors of additional special prizes are the following: Mrs. F. F. Thompson, J. P. Morgan, Mrs. Alfred M. Coates, McDougall Hawkes, Mrs. Delancey Kane, Mr. and Mrs. Adrian Iselin, Miss Georgine Iselin, Mrs. James Roosevelt, Mrs. H. V. R. Kennedy, Chas. G. Thompson, Isaac N. Seligman, Mrs. Wm. Combe, F. W. Vanderbilt, Mrs. Richard Gamble, John J. Riker, Mrs. Archibald Rogers. Silver cups are offered by the Hotel Woodstock, Hotel Astor and Manhattan hotel.

The general committee has decided that there shall be no formal lectures at this show. The acoustic properties of the temporary lecture hall available at the show last year were anything but good, and the outside attractions were so great that, save for those who sought rest, the lectures had little drawing power. This decision allows of the setting aside of some much needed space for the comfort of visitors. Plenty of seating room will be provided, and, in addition, there will be a rolling chair service.

The committee has made a creditable

division in the schedule, the various exhibits called for on different days assuring practically a daily change in the arrangement of the show. The orchestra will be stationed in the balcony of the second floor. This will tend to relieve the congestion on the main floor, which was at times quite apparent last year. The excellent restaurant service, which was a feature of last year's arrangements, will be prominent again this year.

There are still a few good locations available for exhibits, and a letter addressed to Secretary John Young, 53 West Twenty-eighth street, New York, will insure the receipt of all information in this respect. There was never, in New York, a better opportunity to bring anything in horticultural lines to the attention of the flower loving public than that presented in the coming show.

J. H. Pepper,

Chairman Publicity Committee.

### NEW YORK.

#### The Market.

The severe weather of the winter reached its limit last week, and March 7 a spring temperature prevailed. After such a disastrous month as February there must come encouraging reaction, and the early arrival of spring has never been more gratefully anticipated. The week opens with clear skies and rising temperature. Shipments of all varieties of cut flowers are increasing and there are the usual declines in values where large quantities are purchased. The department stores again are a potent factor, and the street merchants are busy and numerous.

Prices for American Beauties and for nearly all the novelties are lower. Hadley, Mock and the newer kinds of Killarney hold high favor among the novelties. Carnations are abundant and values fell rapidly, splendid stock going as low as \$10 per thousand March 7. Only the best of the novelties touched a higher level than \$2 per hundred. Heavy shipments this week are inevitable. Lilies, valley and gardenias are in large supply and prices have declined slightly during the week. Rubrum lilies are especially fine. Sweet

peas are in large supply, the Spencers selling readily. Orchids are everywhere. The windows of some of the retailers feature them at wholesale quotations. Fashion seems to have decreed them as the society corsage. They are more widely worn than ever before.

In the general list are the overflow of daffodils and tulips, with unlimited supplies of daisies, stocks, narcissi, forget-me-nots, lilac and mignonette. Forsythia is widely utilized in window decoration. Southern daffodils will be here in big shipments this week. Double violets seem to be utterly neglected. Prices obtained hardly cover the cost of bunching. The singles are better appreciated. Hardy cut ferns are in limited supply.

#### Club Meeting.

Large attendance at the club meetings is now the rule and the session March 9 was no exception. Considerably over 100 members were present, with President Duckham in the chair.

For the dinner committee, Chairman Nugent reported complete arrangements made. M. C. Ebel, for the essay committee, announced the postponement of Dr. Hadlee's lecture until after Easter.

Frank N. Eskesen, of Madison, N. J.; Leo Niessen and Arthur Niessen, of Philadelphia; Joseph S. Beuerlein, of Elmhurst, L. I.; W. W. Doering, of Brooklyn; Martin Christiansen and Wm. Yaiser, of Alpine, N. J.; H. S. Mabie, of Maywood, N. J.; John Piorowsky, of White Plains; Fred P. Wolfinger, of Newark, and C. O. Giessler and J. E. Morichard were elected to membership. Messrs. Beuerlein, Giessler, Doering, Christiansen and Morichard gave brief addresses in response to their formal introduction. Mr. Beuerlein announced he had five more Beuerleins on the way to club membership.

The following gentlemen were proposed for membership: Charles H. Brown, A. Kotwiller, A. F. Duryea, H. C. Steinhoff, John R. Boumann, Thomas F. Hughes, John A. Kennedy, J. R. Kervan, Thomas F. Galvin, Joachheim Boehler, H. D. Darlington, S. H. Russin and Sol. Hanfling.



Flower Show at the Country Life Exposition, New York, March 2 to 7, 1914.

F. R. Pierson, chairman of the show committee, reported over \$13,000 in premiums and over \$3,000 in special prizes. The space sold for trade exhibits amounts to over \$13,000. Secretary Young announced over \$1,100 worth of tickets already sold. Purchasers in quantity were: Max Schling, 300; W. A. Manda, 100; W. H. Siebrecht, 100; A. T. Boddington, 100; P. J. Smith, 100; Bonnet & Blake, 100. After some discussion a welcoming committee, consisting of Messrs. Duckham, Young and Nugent, was appointed. The speakers were Messrs. Ebel, Traendly, F. R. Pierson, Marshall, Totty, O'Mara, Schling, Manda and Wallace Pierson.

Chairman Marshall reported for the outing committee and announced the date for the club's yearly reunion as July 1 and the place Glen Island.

J. H. Pepper gave an interesting address on club affiliation with the S. A. F., followed by discussion by Messrs. Bunyard, Milliott, W. A. Manda, Marshall and O'Mara. Mr. Pepper stated that of the club's 432 members 156 are now members of the S. A. F., over thirty-five per cent. The matter was laid on the table.

The exhibits were: Pots of Giant and Victoria narcissi and De Wet tulips, by M. Van Waveren Sons, awarded thanks of the club; vases of sweet peas and snapdragon, by Herman Mammitzsch, awarded thanks of the club; vase of seedling white carnations, by W. R. Seymour, of West End, N. J., scored eighty-five points and received a preliminary certificate.

#### Various Notes.

The spring show is only a few days distant. The committees were busy last week completing the schedule, Chairman Frank R. Pierson presiding.

As has been stated, the annual banquet of the New York Florists' Club will be held in the ballroom of the Hotel Astor, March 26, at 7:30 p. m. The committee's members are John B. Nugent, chairman, and Messrs. De Forest, Scott, Stumpp, Koehne and Fenrich. Seats may be reserved by addressing Joseph S. Fenrich, 51 West Twenty-eighth street, who already has sold many tickets.

William Kessler was visiting his plant growers last week and reports Easter stock coming along nicely.

The big snow and wind did considerable damage in New York and vicinity. The office force in W. Elliott & Sons' store narrowly escaped injury following the smashing of the glass skylight. Much sympathy is felt for John Wilson, who has the old Pitcher & Manda plant at Short Hills, N. J., which was completely destroyed, some 40,000 feet of glass being broken.

Saturday, March 14, the New York Horticultural Society will hold its monthly meeting at the Museum of Natural History, Bronx Park.

Woodrow & Marketos' new store on Twenty-eighth street is complete and stocked. The large space and the height of the ceiling give excellent facilities.

The sympathy of the trade is extended Percy Richters, of Philip Kessler's staff, in the loss of his mother.

John H. Andrews, of Mount Kisco, has been appointed superintendent of the Goodsell nurseries.

The Yokohama Nursery Co. moved March 11 to its new offices on the eighth floor of the Woolworth building.



Flower Show at the Country Life Exposition, New York, March 2 to 7, 1914.

C. W. Scott is back from a successful western trip.

A society event last week at the Hotel Astor, under the patronage of Mrs. Woodrow Wilson, in which the Misses Wilson participated, was the occasion of a beautiful decoration by the Boston Florist Co. The stage, 30x45 feet, was made to represent a forest scene. Fifty bundles of Christmas trees were used, as well as ten cases of southern smilax and an abundance of rhododendrons, azaleas and forsythia in full bloom. The cost of the decoration touched four figures.

J. Austin Shaw.

#### SOUTHERN EVERGREENS SCARCE.

According to some of the shippers of southern evergreens, especially ferns and galax, the supply for the rest of the season is certain to be short. The following is from a large shipper in North Carolina:

"We are not going to be able to meet our obligations with the buyers this season. The condition of the weather, and nothing more, is to blame for our failure to supply the trade with their full quota of galax, etc. There has hardly been a day since January 1 that the woods have not been deep in snow, and through the month of February it has been one continual snow storm, and it is continuing right up to the present moment.

"January and February are the two months in which we do the bulk of our business, especially in filling the cold storage stock orders, and, considering the weather conditions, it will be readily understood that we have been up against something over which we had no control whatever. Ourselves, as well as a number of others, will lack millions of galax, ferns, etc., of filling orders that were booked last fall, when we had no way of telling what the future would bring. But we, like all the others, have done all we could to meet our obligations."

**Albuquerque, N. M.**—At the close of the automobile show, Mayor Sellers was presented with a floral design in the shape of an automobile wheel, which was furnished by the Albuquerque Floral Co.

#### SYRACUSE, N. Y.

##### The Market.

Carnations, daffodils and tulips at 25 to 35 cents per dozen were again featured the latter part of the week at the flower shops as well as in the department stores. The stock is quite inferior to that sold during the week at the usual prices for this season of the year. The regular supply of roses, carnations and bulbous stock is in good quantity and of first-class quality. Sweet peas and single violets, with Mignon roses, orchids and valley are the leading flowers for corsages and for filling formal baskets.

During the early part of the week, floral work of all kinds was at a standstill, owing partly to the condition of the weather.

##### Various Notes.

The most severe storm of the season lasted from Sunday afternoon, March 8, with high wind and continuous snow, until Monday morning. Trolley cars were snow-bound with passengers on board all night. With such a storm and the consequent high drifting, came the inevitable damage to glass at various greenhouses. At the plants of P. R. Quinlan and the Baker Floral Co. considerable damage to glass is reported, together with the loss of small amounts of stock. The snow drifted so high on the large house of the Baker Floral Co. as to cause the breaking of the iron brackets which supported the sash bars at the gutter. But the report of the greatest damage in this vicinity comes from Geo. Dobbs & Son, at Auburn, where the weight of the snow was so great as to crush in the middle portion of the large house, thereby allowing the cold to enter the entire range, ruining the stock of the entire plant. It is reported that the loss will reach about \$8,000. Work has already been commenced to clear away the debris, so that they may rebuild at once. They have the sincerest sympathy of the trade.

The roses at P. R. Quinlan's are in full crop and of an extremely good grade. Daily shipments in large quantities are being made to his two stores.



Their window in the South Salina street store was quite attractive, with potted Von Sions and Boston ferns.

Permit has been granted to C. R. Brown for the erection of greenhouses in this city at an estimated cost of \$5,000, to be used for vegetable growing.

Theodore Foederer, formerly a florist in this city, but more recently foreman for George Perkins, of Fulton, has opened a flower store on Main street, Fulton.

The local body of Elks unanimously elected Miles Henckle their exalted ruler at their annual election. He is especially fitted to fill this important position, as he has worked in all the preceding offices of the lodge. With these added responsibilities and his increasing business, he is not liable to find time heavy on his hands.

The first French hydnangeas, flowering almonds and genistas of the season were shown at the store of the W. E. Day Co. last week. Mr. Day was especially busy with decorations last week.

The Florist Shop, the new store of the Pierce-Christian Co., will not be opened as early as was expected, on account of the delay in getting the cooler installed. The work of fitting up the store is progressing rapidly and as soon as the cooler is received, it will be installed and the store opened for business.

The Baker Floral Co. has tried several of the newer varieties of carnations this season and they are particularly pleased with Pocahontas, the dark red. They exhibited a vase of blooms from their small stock, all measuring from three and one-half to four inches in diameter. Formosa lilies are being cut in quantity.

The week following March 23 is to be known as display week and the color scheme, as designated by the Chamber of Commerce, is yellow and white. All stores are making great preparations for elaborate displays, and there will be a big call for palms, ferns and yellow and white blooming plants and cut flowers. A committee has been formed, consisting of Hugh McCarthy, W. E. Day and Chester Harris, with two merchants in other lines, to arrange for and direct the floral decorations. As this is the first year this scheme has been tried here, it will be interesting to note the results obtained by the local florists. At a meeting held March 7 only tentative plans were talked of and definite action will be taken at the meeting held this week.

B. F. C.

**Alexandria, Minn.**—Mrs. Joseph Penar reports business for the last year particularly good, with a bright outlook for the spring trade.

## PITTSBURGH.

### The Market.

Pittsburgh, like the rest of the country, has certainly been having discouraging weather, but fortunately there have been no accidents and the growers all got through without damage. We are now in the season of Lent, but trade has continued fair. There has not been a glut of anything so far, which is really unusual, as the beginning of Lent is always the worst. The wholesale houses all seem busy. They are handling a great deal of stock, but in some things prices are not what they should be. So long as stock cleans up, however, all are satisfied.

The retail stores all have had plenty of funeral work, which has kept them from noticing the falling off in social affairs. Considering the weather, which kept down the transient business, they have nothing to complain of.

### Club Meeting.

The Florists' Club met Tuesday evening, March 3, and there was a fair attendance, considering the weather. Those who missed this meeting missed one of the most interesting ever held by the club. On account of the storm the exhibits of roses expected from Richmond, Ind., and Baltimore, Md., failed to arrive, but a fine bunch of Killarney Brilliant came from S. S. Fennock-Meehan Co., of Philadelphia. The flowers were greatly admired and a certificate of merit was awarded. This is a rose that will certainly be in great favor with the private gardeners.

Carl Becherer, gardener at Dixmont hospital, the member who always brings something, had an exhibit of tulips and hyacinths. T. Tyler, gardener for Mr. Armstrong, had a handsome plant of Triana with fourteen fine blooms. H. Rapp, gardener for D. T. Watson, showed cinerarias of exceptionally good culture. A fine lot of Primula obconica was displayed by Mr. Thompson, of Sewickley.

Mrs. Elsie McFate, of Turtle Creek, was elected a member of the club. She is the second woman on the membership roll. The club welcomes her and wishes it might have more of the women who are interested in the trade among its members.

T. P. Langhans was asked to bring before the club a proposition for a new location for our meetings. He presented the matter reluctantly because it would be unwise to change so long as our host, the Fort Pitt hotel management, welcomes us and provides for our meetings the greatest comfort, permitting us to meet at no cost whatever, in the

finest and most convenient places that we could wish for. The president, Neil McCallum, was directed to secure speakers and arrange for a supper to which we can invite our ladies, half of the cost to be borne by the club. It is expected the tickets for this evening will only cost the members 50 cents each. Announcement of this affair will be made in due time.

Arthur Coggeshall, who is Dr. Holland's assistant in the natural history department of the Carnegie Institute, then delivered his lecture on the dipterus, illustrated with lantern slides. This lecture was without doubt the best illustrated lecture presented at the club's meetings. Mr. Coggeshall's talk and pictures took up about sixty minutes, after which he answered questions concerning matters dating back perhaps 250,000 years.

### Various Notes.

None of our local growers are cutting lilies just now, but Karl Koenig, the lily king of this district, says he will be all right in ten days, as he does not wish to put on too much heat and soften up the whole house. He will have about 50,000 lilies for Easter, and the Pittsburgh Cut Flower Co. will handle them all. His other bulbous stock is fine.

J. M. Hamm is opening a new flower store at 3810 Forbes street, Oakland, to accommodate the people midway between the downtown and east end districts.

Clarke.

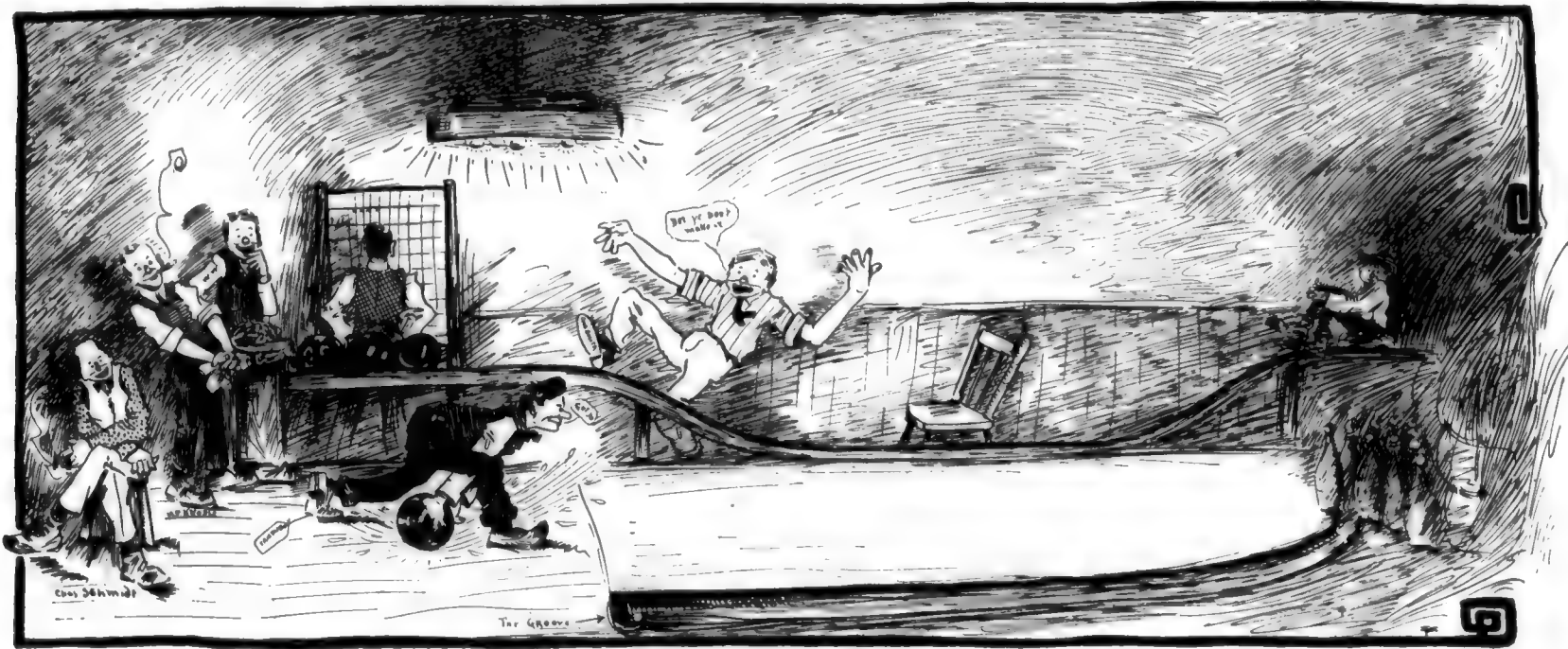
### DREER'S ENLARGED STORE.

As reported in the Philadelphia news-letter in last week's issue of The Review, Henry A. Dreer, Inc., has its enlarged store ready for the spring trade. It was December 29 that Wm. F. Dreer closed the deal by which his company secured the building adjoining the one it had occupied for years. Remodeling was begun at once and the formal opening took place last week, the double store as it then appeared being shown in the accompanying illustration. The two stores are connected through a large archway. The principal feature of the improvements is an entire duplication of the vegetable and farm seed departments, including lawn grass seeds, etc., thus giving double the counter space previously available. A special plant department is another feature of the rearrangement of the stores, where expert plantmen will give correct information and attend to the wants of customers in this line. Provision has also been made for giving exhibitions of flowers at seasonable times, beginning in May and continuing until late in the



Views in the Enlarged Store of Henry A. Dreer, Inc., Philadelphia.

## A Gardener's Conception of the Cleveland Bowling Tournament



The Cleveland Florists' Club will start a head pin tournament at the bowling alleys Monday evening, March 16. The drawing is by Frank Gumpf, gardener to Leisy's, whose conception is that there will be hot competition for the large list of prizes. The club invites all florists to attend.

autumn. For this purpose a large room with glass cover has been provided.

### OBITUARY.

#### James B. Wild.

James B. Wild, 67 years old, died March 4 at his home at Sarcoxie, Mo. Mr. Wild located at Sarcoxie in 1870. With two brothers, Henry and Frank Wild, he started a nursery. The place in recent years has been managed by James B. Wild and his son, Gilbert. They have what is considered one of the largest peony fields in the world and ship great quantities of cut blooms to city markets every spring.

He is survived by a wife, two sons and a daughter. The funeral services were held March 6 from the Wild residence.

#### John Hetherington.

John Hetherington, for over forty years identified with the trade in most of the large cities of the country, died at the age of 57, at his home at Montclair, N. J. Mr. Hetherington was well known for his work in connection with the Pan-American, St. Louis, and Lewis and Clark expositions. He was buried Saturday, February 28, at Pequannock, N. J., from the home of his brother, R. Hetherington.

#### James John Comont.

There are many in the seed trade who will learn with regret of the death of James J. Comont, who was for over half a century a representative of James Carter & Co., of High Holborn, London, and Raynes Park. Few men were more widely known, or more highly respected in certain seed growing circles, as the deceased gentleman always proved himself a straightforward and honorable business man. He was for many years an annual visitor to Canada and the United States, where his knowledge was eagerly sought by those in the trade. Those of his immediate associates who enjoyed the pleasure of his close acquaintance for a great number of years

mourn the loss of an open-hearted and generous comrade. He died February 13, at Acton, London, after a long illness borne with great fortitude.

### KANSAS CITY.

#### The Market.

With the Lenten season on, business is better than expected. Whether or not the public has ceased to observe Lent as in the past, business certainly is better than it used to be during the forty days preceding Easter. More pot plants and general cut flower work were called for last week than during all of Lent several years ago.

Cut flowers in general have become plentiful and prices have declined. Rose crops are at their best, and there are some exceptionally fine roses; the better grades still are up in prices, while the shorter grades are plentiful and the price they bring is all they are worth. Carnations are abundant, but those that have quality are being bought up quickly at good prices. Carnations and roses both are being affected by the abundance of bulbous stock which is pouring in. Lilies have been rather scarce. Some fine sweet peas have sold at a smaller price than the poorest peas did two weeks ago. Violets also took a slump, which was expected. Green stock is plentiful.

#### Club Meeting.

The Kansas City Florists' Club met at the store of Mrs. T. A. Moseley, Kansas City, Kan., March 6, with a large attendance of nurserymen, gardeners, seedsmen and florists. John Stuppy, of St. Joseph, was in attendance. Several points of interest were brought up for discussion. Fred Fromholt, of the Wm. L. Rock Flower Co., was appointed to look after an employment bureau, which the club agreed to start at once. The purpose of this bureau is for the benefit of both the employer and employee. By leaving their names and references, they can be aided

by the club, either in securing a position or in employing help. To show that an employment bureau is needed among florists, two members present at the meeting made application for employees. The prize that was given by Wertheimer Bros., through their representative, Samuel Seligman, to the person present holding the lucky number was drawn by Mr. Bunyar, of the Mrs. E. Bunyar firm, Rosedale, Kan. There were two applications for membership.

The next meeting will be held at the store of the Geo. M. Kellogg Flower & Plant Co., March 21.

After adjournment the hostess, Mrs. Moseley, served delicious refreshments. Mrs. Moseley made every effort to make the evening an enjoyable one and everyone present agreed that the meeting was a perfect success in a social as well as a business way.

#### Various Notes.

A. D. Mohr is cutting a fine lot of snapdragons. He also has a fine lot of pot plants for the Easter trade.

D. H. Drummond, on East Fifteenth street, is bringing in a nice lot of violets. He has a new variety with stems that are ten inches long. He reports business this year as all that he could expect.

Joseph Austin expects to have about 30,000 geraniums for the spring bedding trade.

Charles Laundry has his greenhouses in fine shape and well filled with spring bedding stock. W. J. B.

Barberton, O.—Arrangements have been made at Anna Dean Farm, the big commercial greenhouse establishment of O. C. Barber, of the Diamond Match Co., for going ahead with the addition to the glass that was under consideration a year ago, but which was postponed. An order has been placed at Chicago, with the J. C. Moninger Co., for the material for four new houses, one of them 50x150 and three about 34x800 feet. The erection will proceed as rapidly as possible.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo. Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

JUDGING from the way new greenhouses are to go up this season, the trade still is riding on the crest of the wave of prosperity.

CHARLES H. TOTTY, Madison, N. J., has been appointed American agent for Hugh Dickson, Belfast, Ireland, for the dissemination of that grower's rose novelties.

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

FROM the reports and activity of the concerns that manufacture greenhouse building material, 1914 will see the greatest addition to glass area the trade ever has known.

FLORISTS hereafter can ship cuttings and plants at the zone rates of the parcel post. A paragraph in the post-office appropriation bill, passed last week, provides that the trade's commodities shall go into the zone system instead of the old flat rate system.

FREQUENTLY a florist is seen to make an excellent success working only with his hands; occasionally one is seen to prosper working only with his head, but when you find a florist who works both with his head and his hands you have come across a man whose progress is worth watching.

PRINTED at Springfield, O., the center of the mail-order plant trade, the American Magazine, New York, is working a new subscription stunt. Anyone who will subscribe to the publication can have his choice of five collections of plants free, six roses, eight chrysanthemums, four ferns, eight carnations or eight gladioli, cultural directions with each. It's bad business; it cheapens both articles and leads to the supposition that neither is worth what ordinarily is asked for it.

## SOCIETY OF AMERICAN FLORISTS.

## Rose Garden Committee.

President Theodore Wirth has reappointed W. F. Gude, Wallace R. Pierson and F. R. Pierson as the committee having in charge the matter of making the arrangements for an experimental rose garden in Washington, D. C.

## Plan of Affiliation.

In order that all florists' clubs and other organizations may discuss the subject intelligently, President Theodore Wirth directs me to publish the recommendation made by the board of directors at the convention held in Minneapolis last August. Action on this recommendation will be taken at the convention to be held in Boston:

"That the fee for members of any regular florists' club who wish to join the S. A. F. as a body will be reduced to \$3 for the first year, and the annual dues thereafter to be \$2 per year for each member thereof. These dues must be paid to the S. A. F. by the treasurer of each club, and not by the members individually, and we further recommend that our constitution and by-laws be amended to comply with this recommendation."

John Young, Sec'y.

## ADVERTISERS, ATTENTION!

When advertisers mail copy late, so that it will reach the publisher just at the hour of going to press, a special delivery stamp should be used on the package of cuts. The parcel post between Boston, New York, Philadelphia or Baltimore and Chicago is at least twenty-four hours slower than the letter mail. A letter mailed in any of these cities before noon on Monday will reach The Review in time for the issue printed the following Wednesday, but the cuts, unless speialed, usually do not arrive until Thursday.

## SATISFACTION.

Probably there is no florist who does not feel a sense of satisfaction in the knowledge that he is giving first-class service to those whose pleasure it is to patronize him. It's the same way with The Review; the publisher likes to feel that he is doing his job well. Like this:

I will say for The Review that I am selling from my 5-line Classified ad, costing 50 cents per issue, an average of \$140 per week. I think that is pretty good, don't you?—Andrew Peterson, Hoopeston, Ill., March 9, 1914.

## CHICAGO.

## The Great Central Market.

The business of the last week has been typical of the season; there has been scarcely an unusual feature. The supply of stock has been extremely large, as it always is when winter is on the wane. Also, the demand has been on the increase, as it always is after the first few days of Lent or after the word has gone out that good flowers are plentiful and cheap. There has been nowhere near enough business to consume the receipts at the winter rates and average prices have been the lowest of the year to date, but to move so large a quantity of stock at any price means a large retail business of one kind or another and aggregates a good sum for wholesalers as well as retailers. As demand increases a larger

# FANCY ROSES

We have a full list of varieties



THE CROPS are less heavy than they were, but buyers need have no fear that WE shall be unable to fill their orders. We never have had finer roses than right now and the supply will continue large until the end of the season. We are not heavily supplied with short roses at this time of year—our specialty is a little better grade of

roses than can be had elsewhere in quantity—and long stems and fine flowers go together. We offer a full line:

MILADY                      KILLARNEY                      RICHMOND  
WARD                      SUNBURST                      BULGARIE  
WHITE KILLARNEY                      KILLARNEY QUEEN

## SPENCER SWEET PEAS

We are headquarters for the fancy winter-blooming Sweet Peas of the Spencer type. We introduced this splendid new type of winter sweet pea in this market last season—but we could not anywhere near meet the demand. This year we have them by thousands—light pink, Blanche Ferry pink, dark pink and lavender. They are wonderful sellers. Now in their prime. Prices reasonable. Try them.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

### VIOLETS

A large supply, home-grown singles, home-grown doubles and Hudson River doubles.

### VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### BULB STOCK

We have a full line—Jonquils, Daffodils, Tulips—the best grade procurable. A large supply.

### FREESIA

We have a novelty in fancy pink and yellow Freesia, as well as white.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## AMERICAN BEAUTIES

Try us on short and medium Beauties. We have a large cut that is of good quality for this season of the year, and no doubt you can use them at a good profit to yourself while pleasing your customers.

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas .....	\$5.00 @	\$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems .....	\$5.00 @	\$6.00
Stems 30 to 36 inches .....		4.00
Stems 24 inches .....		3.00
Stems 12 to 20 inches .....	1.50 @	2.00
Short .....	4.00 @	8.00
ROSES		Per 100
Milady, special .....		\$15.00
select .....	\$10.00 @	12.00
seconds .....	6.00 @	8.00
Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
White Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Richmond, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Mrs. Ward, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Sunburst, special .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Bulgaria (Rivoire, Taft) .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common .....		\$2.00
Large and fancy .....	\$3.00 @	4.00
Split .....		1.50
White, for St. Patrick's Day .....		4.00
MISCELLANEOUS		Per 100
Violets, N. Y. doubles .....	\$0.50 @	\$ 0.75
singles .....	.50 @	.75
home-grown doubles .....	.75 @	1.00
Sweet Peas, winter bloomers .....	.50 @	1.00
winter Spencers .....	1.00 @	1.50
Easter Lilies .....		12.50
Valley, select .....		3.00
special .....		4.00
Daisies .....	1.50 @	2.00
Mignonette .....	4.00 @	8.00
Jonquils .....	2.00 @	4.00
Daffodils .....	2.00 @	4.00
Freesia .....	2.00 @	4.00
Tulips .....	2.00 @	4.00
Forget-me-nots .....	per bunch, 35c	
DECORATIVE		
Plumbos .....	per bunch, .35 @	.50
Sprenger .....	.35 @	.60
Adiantum, fancy, long .....	per 100, .75 @	1.00
Smilax .....	per doz., \$2.00	16.00
Ferns .....	per 100, \$ 3.00	.35
Galax .....	1.25	.15
Leucothoe .....	per 100,	1.00
Mexican Ivy .....	per 1000, \$6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.



# GOOD FLOWERS PLENTIFUL WITH US

You can get here ALL the Cut Flowers you need

## ROSES AND CARNATIONS

We pride ourselves on our ability to supply good roses and carnations of all varieties and in all grades.

A GOOD LOT OF WHITE CARNATIONS FOR YOUR ST. PATRICK'S DAY TRADE.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Daffodils - Tulips - Freesias - Jonquills - Green Goods**

You will find us always a reliable source of supply.

AGENTS FOR TO-BAK-INE

# ERNE & KLINGEL

**30 E. Randolph St.**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

**ST. PATRICK GREEN**



The true GRASS green. \$1.00 the quart; 50c size if desired. Dark Green, Yellow, Am. Beauty, Orange, Lavender, Pink, Purple and Light Red are \$1.00; Blue is \$1.25 the quart. postpaid.

Mention The Review when you write.

**TRY US—IT WILL BE MONEY IN YOUR POCKET**  
**For St. Patrick's Day Green Carnations**

## Roses and Carnations "SUPERB QUALITY"

**KILLARNEY, WHITE KILLARNEY, RICHMOND**

	Per 100
Fancy .....	\$10.00
Medium .....	7.00
Good .....	5.00
Short stems .....	3.00

**CARNATIONS, PINK, WHITE or RED**

	Per 100
Fancy .....	\$3.00
Good .....	2.50
Medium .....	2.00
Short .....	1.50

## Fancy Peas

**PER 100 . . . \$1.00**  
**PINK and WHITE or LAVENDER**

**W. E. Trimble Greenhouse Co.**

**WHOLESALE FLORISTS**

**Princeton, Illinois**

percentage of the stock should be moved through the regular trade channels and the average price should improve. Continued cool weather has been in favor of the trade; warm sun, when it comes, will probably bring a condition of demoralization that will last for several days.

The only flower that has been scarce since last report has been the American Beauty. There are not many long Beauties and most of them are so weak-stemmed that the retailers will not use them. The supply of short Beauties is larger, but the quality of the flowers is not all that could be desired. The supply of Sunburst and Ward is not unwieldy, for these are popular varieties and not grown in anything like the quantity that Killarney is. The call for Richmond, Milady and Reid has

subsided to a marked degree since St. Valentine's day and as a result the price of red roses is as low as for more plentiful varieties. Killarney not only is in good crop with most growers but the quality is excellent. Buyers who have wanted only small lots of selected stock have been getting good value, while those who could use quantities not too closely selected have secured some fine bargains.

The growers of Enchantress have no reason to congratulate themselves on recent business. White carnations, even if split, have sold moderately well, but Enchantress has not been wanted; soft, sleepy, or split Enchantress has been practically unsalable. Pink Delight and Ward are the best sellers, if well grown. A big demand for white is assured for next

week, St. Patrick's day. It had begun to affect the market as early as March 9, white carnations being less plentiful and white roses better property, in consequence.

Double violets have been extremely poor property, selling at such low rates that it is a wonder the growers keep on shipping. Singles, if good, do a little better. Sweet peas have hit the violets hard. Now that they are plentiful and moderate in price the Spencer peas are selling at least as well as anything else the market affords.

Bulbous stock of all kinds has been plentiful, but not offered in such large quantities as a few years ago. There is a lot of difference in the quality; some of the tulips, daffodils and jonquills are fine, but there is much stock that is poor and growers report many

# STOCK FOR YOUR SPECIAL SALES



## CATTLEYA ORCHIDS

Fine Stock,  
\$4.00 to \$6.00 per doz.

### GLASS VASE

Shown in cut above, 6 in. high,  
10c each, \$1.00 doz., \$6.00  
per 100. Push the vase along with  
the orchids.

## VIOLETS

Double or single, \$4.00 to  
\$6.00 per 1000. Special prices  
on lots of 10,000.

### VIOLET BASKETS

As per cuts

Natural willow.....5 c each  
Stained any color...5 1/2c each

To be lined with foil and mossed.  
Push the baskets along with the  
violets.

### CARNATION DYE

Liquid...\$1.00 per qt.; 50c pt.  
Powder,\$1.00 per oz.; 50c 1/2 oz.



## SPENCER (BUTTERFLY)

## SWEET PEAS

Fine, splendid sellers, \$1.00  
to \$1.50 per 100; \$10.00 per  
1000.

### SWEET PEA BASKETS

Shown in cut above, without  
liner, stained any color, 19c  
each.

With tin liner, any color, com-  
plete for 30c each.

### No. 5 GAUZE

Shown on Sweet Pea and Violet  
Baskets, all colors, a 35c value,  
per bolt, 25c.

### 2-INCH CHIFFON

3-stripe, a splendid value, at,  
per yard, 2c.

### SHAMROCKS

Still a few to offer in 1 1/4-inch  
pots. Nicestock. Quick shipment.

We have a complete stock of Cut Flowers and Florists' Supplies.

## A. L. RANDALL CO.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago



## White Carnations for St. Patrick's Day, \$4 per 100

Get your orders in early and we will fill them for you.

### We can furnish FANCY TULIPS.

Such excellent varieties as Murillo, La Reine, Yellow Prince, etc. You can get the best by ordering of us.

**American Beauties   Violets   Peas   Jonquills   Daffodils**  
**Carnations   Roses   Orchids   Valley   Greens**

We have a good supply of all the seasonable flowers and can make quick shipment.

Let us know what you need—we will see that you get it.

**FANCY FERNS**—You can get here all the good Ferns you need. Per 1000, **\$3**

**CARNATION DYE**—None better than ours, the true Irish green. Per quart... **\$1**

WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY

# A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572.

**CHICAGO**

Mention The Review when you write.

of the bulbs were blind. Considerable quantities of Formosa lilies are seen, and these are fine. Calendulas have been offered in larger quantities than usual this season, but of late the demand has fallen off. Cattleyas again are plentiful, but selling steadily at moderate prices. Valley is abundant and the demand not only light, but erratic.

#### Governor Backs Dickinson.

The governor of Montana has declined to sign the extradition papers necessary to secure the return of C. M. Dickinson to Illinois under the year-old warrant served on him at Stony Butte last week. The governor takes the stand that under the circumstances he will not sign the papers until an indictment has been returned against Mr. Dickinson by the grand jury in Cook county, Illinois.

#### Various Notes.

A window of baskets of Killarneys, arranged by Arthur Weatherwax, was an attraction at W. J. Smyth's last week. The baskets were of various styles and sizes, containing from a dozen to eighteen roses, but each to sell at \$2.50. To brighten the window, each basket was decorated with an unusually large bow of pink chiffon.

On the program of the Illinois Colony Club, which meets at the Auditorium hotel March 13, Miss Virginia Poehlmann is down for a toe dance and Miss Edna Poehlmann for a piano solo. The ladies of the Poehlmann families are active in the big Colony organization.

The annual Lenten sale at Fleischman's last week was an excellent success. Not only did the public respond to the advertising, but the market was easy enough so that most items, even at the low prices, must have afforded a margin of profit that would be satisfactory to anyone doing a big volume of business. It generally is conceded that the Fleischman store is doing considerably the largest business in town.



# WHY

show your customers  
an old, soiled

# Album OF Designs

when you can get a nice, fresh, clean,  
bright, attractive new one postpaid for  
only

# 75c

## FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review  
The Florists' Manual  
The Album of Designs

508 S. Dearborn St., Chicago, Ill.  
[Caxton Bldg.]

The season's business will compare favorably with last year, according to C. A. Samuelson.

The Bohannon Floral Co. has leased a store at 57 East Monroe street and will open there in the near future. This will relieve the congestion in the present store in the University Club building and provide working quarters for both stores.

At J. A. Budlong's P. C. Schupp says valley proved an excellent crop straight through the season to Lent, and that he expects good business also from Easter to the last day of June. He stored more pips this year than heretofore.

It is the opinion of Erne & Klingel that the call for white carnations for

St. Patrick's day will exceed the resources of the market.

According to present indications, those who hold stocks of ferns in cold storage will make some money on them this year. E. E. Pieser says the only question will be as to the quality of the stock when taken out of the freezer.

Determined to be in style, even at some personal discomfort, A. L. Vaughan is limping with "Chance's arch." It is the breaking down of the arch of the instep that put Frank Chance off first base, which in turn made famous a difficulty common to those who are much on their feet.

Having a few hours to spare on a trip to St. Louis last week, John Zeeh

# THIS IS THE AGE OF SPECIALISTS

## THE TIME OF THE JACK-OF-ALL-TRADES IS PAST

The demand these days is for the best, and to produce the best means to concentrate upon that one particular thing.

Look around in the florists' trade and note those who are devoting all their energy to one thing. Are they successful? Yes, they are all making good, and what they produce is the best to be obtained in the particular line that they have chosen.

## WE ARE SPECIALISTS IN OUR LINE

We do nothing but design, build and sell baskets. We excel in that one thing. As to whether we have chosen our proper vocation, we will leave it to you and point with pride to our record.

We are known as the foremost basket house in the United States. We are not selling baskets on our reputation, however, but upon their quality, style and comparatively low cost. All our energy is directed to one thing—making florists' baskets that are right.

## RIGHT IN WORKMANSHIP RIGHT IN STYLE RIGHT IN PRICE

Don't you think it worth your while to patronize such a concern as this? Others have found it so.

Send us a trial order and become a Raedlein enthusiast.

## RAEDLEIN BASKET CO.

Basket Specialists

713 Milwaukee Ave., CHICAGO

HOW TO REACH OUR FACTORY FROM DOWN-TOWN: Take Chicago, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.



FACTORIES:  
EBERSDORF and  
WEIDHAUSEN,  
GERMANY



# Special White Carnations for \$4.00 per 100 CARNATIONS and ROSES

**Carnations De Luxe**— If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

**Special Offer on Ward and Sunburst Roses, 6c to 8c**

We now have the entire cut of Roses from an up-to-date range of 100,000 sq. ft. of glass. Killarney, White Killarney, Richmond. We can take just as good care of you on Roses as on Carnations.

**Good short Roses, \$4.00 per 100; Medium stems, \$6.00 to \$8.00 per 100**

**CHICAGO CARNATION CO.** A. T. PYFER, Manager  
30 East Randolph St., CHICAGO

Mention The Review when you write

took advantage of the opportunity to call on a number of St. Louis florists, wholesale and retail. He says he found the retailers busy enough to be happy and one and all looking forward to the biggest Easter the trade ever has enjoyed.

Sans Souci park is occupying a large part of the attention of O. J. Friedman. The north half of the property is being rebuilt and last week the south half was leased to another amusement firm for \$12,000 per year.

The possibility that Field's may open a fully equipped florist section is attracting a great deal of comment. The general opinion is that, with a capable manager, the store could do the biggest and best flower business of the town, creating a lot of new business, but pulling a great deal away from those already in it.

Because he likes his six-cylinder Locomobile so well, N. J. Wietor is boosting it so effectively to his friends that John Schillo already has placed his order, and it is reported that Peter Reinberg is about to do so. Mr. Wietor says he has run his car over 5,000 miles with a bill for repairs amounting to exactly 80 cents.

The new Cudahy commercial greenhouse establishment near Milwaukee will be planted entirely to roses furnished by Poehlmann Bros. Co. The range will consist of four houses 57x320.

After having acted as receiver for the George M. Garland Co., assisting in the reorganization as the Garland Greenhouse Mfg. Co., George T. Whitney recently withdrew from his connection with the latter concern.

This has been a successful season with Emery Varga, 5543 Windsor avenue, cattleya grower.

After for many years having been advocates of cypress for all parts of a greenhouse, Bassett & Washburn will use bars of California redwood on their five 1914 houses at Gregg's Station. This firm was the first on record to use pecky cypress for bench bottoms.

After having broadened his experience by a few weeks in the florists' department of a St. Louis general store, Fred Strail is back in Chicago.

With all machines running for the

## GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; \$2.00 per dozen. 2c stamps accepted.

**LOUIS ELSASS, Chillicothe, Ohio**

Mention The Review when you write.

## St. Patrick's Carnation Green

Send me 25c and I will mail you Dye and directions for coloring 100 Carnations.

**F. H. HUSTEDT**

1722 East Elm Street, NEW ALBANY, IND  
Mention The Review when you write.

## "DAISY" RIBBON

Especially Appropriate for Florists' Use  
(Bolt of 10 Yards)

No. 22....\$1.10 per bolt	No. 80....\$1.65 per bolt
No. 40....1.25 per bolt	No. 100....2.00 per bolt
No. 60....1.45 per bolt	Samples on request

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

first time March 3, P. J. Foley was in position to say that his new factory was complete. He is well pleased with the building, especially the light.

A great corrugated fiber board box carried over his shoulder by a sling is S. Wiffin's daily companion on his trips from and to Des Plaines. In the morning he has it full of sweet peas; in the evening full of money.

On his annual trip, A. L. Randall is at West Baden this week. Webster Randall returned from there March 5.

For the first time in five weeks Guy French has his right arm out of a sling. He broke his shoulder blade in a fall on the ice early in February.

Having decided to drop carnations, Emil Buettner will plant practically all of his 200,000 feet of glass to roses next season. He still will grow a few mums and the usual quantity of lilies.

After having spent the better part of a week at the State University lecturing on landscape work, W. N. Rudd has been under the weather for several days.

G. C. Anderson, who has charge of

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



INSURANCE EXCHANGE BUILDING

PHONE WABASH 340 CHICAGO

Mention The Review when you write.

## Original St. Patrick's Green Carnation Absorber

Enough powder to make two quarts of fluid..... **\$1.00**

Satisfaction guaranteed or money cheerfully refunded.

**ERNE & KLINGEL, 30 E. Randolph Street CHICAGO**

Mention The Review when you write.

## CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations. 1 pkt., 25c; 3 pkts., 60c; 12 pkts., \$2.00, postpaid on receipt of price.

**CHAS. W. McKELLAR**

23 E. Randolph St. CHICAGO  
Mention The Review when you write.

the plant department of Poehlmann Bros. Co., has been under the weather for several days.

Word comes from Magnolia Springs, Ala., that Anton Then and wife are enjoying themselves there, with fine weather and the fruit trees in bloom.

Chicago was invaded by a quartette of Twin City florists March 9. They were "just looking around." From Minneapolis came W. Desmond, R. A. Latham and O. H. Carlson. From St. Paul came E. P. Holm, who is just getting back into the harness after a tussle with pneumonia.

As a member of a delegation of Council Bluffs business men, Roy Wilcox came to town March 9 to participate in a conference with railroad officials that is expected to lead to a new

# YOU GAIN BY GETTING Cyaceine Flower Coloring

It is easy to use and acts on flowers naturally and quickly without taking away either their fragrance, natural beauty or keeping qualities. Wouldn't you like to see it color flowers? Why not get some now, from your nearest dealer, and try it?

20c per quart packet, \$2.00 per dozen

St. Patrick Green, Yellow, Blue  
American Beauty, Orange or Pink

Delivered at your door by parcel post. Order now and avoid delay and disappointment later. Made and sold by

C. R. CRANSTON, 146 Orchard St., AUBURN, R. I.

## ST. PATRICK GREEN

Sold by

BOSTON, MASS. New England Florist Supply Co.  
CHICAGO, ILL. E. C. Amling Co.  
Chicago Carnation Co.  
CLEVELAND, O. Cleveland Florists' Exchange  
COLUMBUS, O. Munk Floral Co.  
DENVER, COLO. Colorado Seed & Nursery Co.  
GUTHRIE, OKLA. Furrow & Co.  
HELENA, MONT. State Nursery Co.  
LONDON, ONT., CANADA J. Gammage & sons  
MILWAUKEE, WIS. C. C. Pollworth Co.  
ROCHESTER, N. Y. G. B. Hart  
ST. LOUIS, MO. Windler Wholesale Floral Co.  
SCRANTON, PA. Scranton Florist Supply Co.  
SEATTLE, WASH. Floral Market Co.  
EUROPEAN AGENT Bar & Feldmann  
Frankfurt a. M., Germany

Mention The Review when you write.

# Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

## AJAX FLOWER DYE

The only Dye on the market that will color a beautiful Emerald Green and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. Per quart, by express, \$1.00.

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE, 166 North Wabash Avenue  
CHICAGO

Mention The Review when you write.

## St. Patrick's Green Dye

Quart bottle, 75c. In powder form, six packets for \$1.00. Also Beauty, Orange, Pink, Blue and Yellow.

Windler Wholesale Floral Co.  
1310 Pine St., ST. LOUIS, MO.  
Mention The Review when you write.

union station in his city. Mr. Wilcox took the opportunity to visit friends in the trade.

That the trade in the southwest is more prosperous than ever before was the report of M. H. Levine, of Lion & Co., who passed through Chicago March 7 on his way to New York. Milton Alexander, who covers the local territory for Lion & Co., also was in town last week.

### SPRINGFIELD, O.

#### Club Meeting.

The March meeting of the Springfield Florists' Club was held Monday evening, March 9, in the rooms of the Springfield Commercial Club. E. K. McIntire, superintendent of city parks, and Clifford Paden, of the Geo. H. Mellen Co., were elected to membership.

Matters pertaining to fire, hail and cyclone insurance were discussed. The

# FLOWER COLORING

THE ONE



FOR RESULTS

YELLOW  
BLUE  
LAVENDER  
PINK  
PURPLE  
AMERICAN BEAUTY  
ORANGE  
LIGHT RED  
DARK GREEN  
ST. PATRICK GREEN

All colors \$1.00 the quart, except Blue, which is \$1.25 the quart, postpaid. 50c sizes if desired. Ask your Supply House for OUR brand.

BURTON-ALLISON COMPANY, 39 West Adams Street  
CHICAGO, ILLS.

Mention The Review when you write.

enforcement of the "no smoking" rule and the installation of automatic sprinkler systems in greenhouse sheds were recommended as most valuable aids in the prevention of fires. The esplanade committee reported a plan which called for about 300 hardy shrubs and the committee was continued with power to act in conjunction with the park board and superintendent.

A communication from the Commercial Club was read, soliciting the co-operation of the florists in the dissemination of information about the varied products of Springfield. The matter of affiliating with the proposed Chamber

of Commerce was left in the hands of President Roy McGregor and John M. Good.

A communication from the S. A. F. was read, to which the secretary was instructed to frame a suitable reply. The matter of pending change in the parcels post law was discussed by Geo. H. Mellen, but it was deemed now too late for any club action. Ge Dale.

High Point, N. C.—F. H. Ford and G. G. Ford have formed the High Point Floral Co. and will grow plants and cut flowers, with violets as their specialty.



**GREEN DYE FOR  
ST. PATRICK'S DAY**

**50 cents per package**

Our preparation has given splendid satisfaction for several years, and we guarantee it to give satisfactory results. Full directions on each package.

**Killarney Brilliant**

Robert Scott & Son have 25,000 plants in splendid condition. They are cutting several thousand flowers a day, and they will continue until the end of the season.

It is a splendid rose, of a brilliant, deep pink color, a large bud, more petals and a ready seller.

We handle the entire cut of Killarney Brilliant and offer you them at reasonable prices.

**Carnations**

**500 for \$15.00**

Our selection of colors. They are in good supply, and the stock our growers produce shows excellent quality. You will find our Carnations always the same—the next shipment will be just as good as the first. Quality we consider the most important factor, and we make every effort to place Carnations in your hands in the best possible condition.

**Winter-flowering  
Spencer Peas**

We continue to have a large supply of them every day. Considering the size and quality, they are not more expensive than the ordinary Peas. In colors we have mostly pink, white and lavender. You can depend on us for good value in Peas—in fact, the Best in Quality that are coming to this market.

**Easter Lilies and Callas**

Well grown stock, in any quantity, \$1.50 per dozen. Special price in 50 and 100 lots.

**The Leo Niessen Co.**

**Wholesale Florists**

N. W. cor. 12th and Race Sts., **PHILADELPHIA, PA.**

**GREENS**

Bronze Galax.....	1000,	\$1.00
Green Galax.....	1000,	1.00
Green Leucothoe.....	1000,	7.00
Mex. Ivy.....	1000,	7.50
Dagger Ferns.....	1000,	2.50
Fancy Ferns.....	1000,	2.50
Sphagnum Moss.....	5-bbl. bale,	2.00
Fadeless Sheet Moss.....	bag,	8.50
Cut Hemlock.....	bundle,	2.50
Galax, bronze and green.....	case,	7.50

Mention The Review when you write.

**PHILADELPHIA.**

**The Eastern Market.**

The cut flower market has rallied from last week's severe setback. Prices are low, lower than they have been at any time since Thanksgiving, but there is a fair demand for roses and carnations. Lilies are neglected, with the possible exception of the finest valley. Ordinary valley, Easter lilies and callas are not wanted, while the poorer grade of snapdragon also is in sad plight. Sweet peas are in heavy supply. The best are sold at low prices, while anything that is not just so is hard to sell. When the check given to business by last week's storm is considered, the market really is in surprisingly good shape, with prospects of further improvement; not in prices, but in activity, which means better average prices.

Daffodils are in rather shorter supply; the first Emperor has arrived. The finest varieties of tulips are now in bloom. Those that are well grown sell, but poor stock is passed by. The smaller flowers, such as daisies and pansies, are more plentiful. Beauties are in shorter supply than at any time this season, with prospects of the new crop coming on in a week or two at most.

**New Store of Berger Bros.**

Harry and John Berger, trading as Berger Bros., wholesale florists, have leased the spacious, well lighted store at 1225 Race street, less than half a block from their present place of business at 140 and 142 North Thirteenth street. They will occupy their new

**BERGER BROS.**

**WILL REMOVE TO**

**New and Larger Quarters**

**at 1225 Race Street**

Where they will have larger and better facilities for handling their increasing wholesale cut flower business.

The new place will be open for business on

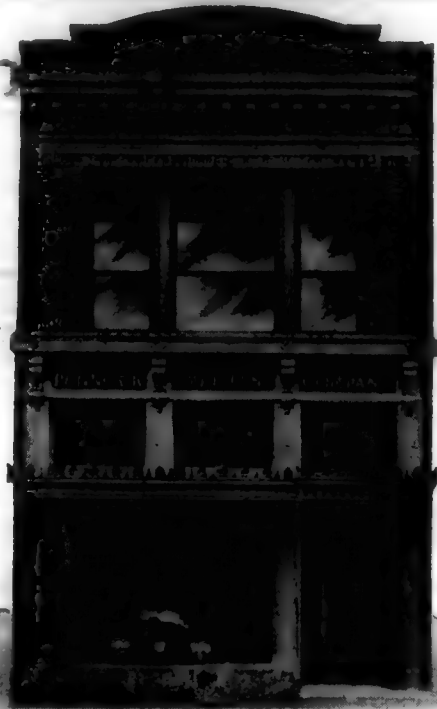
**TUESDAY, MARCH 24**

Mention The Review when you write.

business home on Tuesday, March 24. The new place, which is 20x115 feet, with ceiling fifteen feet high, affords more space and better light than they have had heretofore. Besides large glass windows and door on Race street, in front, and on a small street in the rear, there are seven tall windows on

the east side, giving remarkably fine light. When fully equipped the new store, with its basement, will make one of the finest cut flower houses in the city.

The Berger brothers started in business in the basement of 1220 Filbert street about ten years ago. They moved



### TO OUR SOUTHERN TRADE

We would call particular attention to the facilities we have in our Washington house to handle Southern orders. With a splendid supply of all kinds of flowers, plants, ribbons and supplies, we are able to take care of any and all orders, large or small. Then too, shipping facilities to all southern points are much better, more trains and better connections. We can unhesitatingly recommend the placing of orders with us at Washington.

**For St. Patrick's Day** Green Carnation Dye, per pkt., 50c. Shamrock<sup>®</sup> in pots: 2 1/2-inch, \$40.00 per 1000; 2-inch, \$30.00 per 1000; 1-inch, \$25.00 per 1000.



WRITE FOR A COMPLETE LIST OF BLOOMING PLANTS FOR EASTER

### HEADQUARTERS FOR GREENS

BOXWOOD	per case of 50 lbs.	\$8.00
LAUREL ROPING	per 100 yds.	6.00
WILD SMILAX	per case	5.00
WILD NUTMEG, Sprays	per 100	8.00
CHESTNUT OAK FOLIAGE	per 100, \$2.00; per 1000	15.00
GALAX, Bronze and Green	per 1000, \$1.50; per case of 10,000	7.50
MAHONIA, Bronze and Green	per 100, \$1.50; per 1000	12.50
LEUCOTHOE, Bronze and Green	per 1000	7.50
MEXICAN IVY	per 1000	7.50
DAGGER FERNS	per 1000	2.50
FANCY FERNS	per 1000	8.00
GREEN SHEET MOSS	per bag	3.50
SPHAGNUM MOSS	per bale, 10-bbl. size, burlapped	4.00
ASPARAGUS STRINGS	each	.50
ASPARAGUS BUNCHES	each	.50
SPRENGER BUNCHES	each	.50
SMILAX STRINGS	each 20c and	.25
ADIANTUM	per 100, \$1.00 and	.50

### RIBBONS--

Many new patterns in exclusive Ribbons. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

## S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Carnations, Roses, Lilies, Valley, Primroses, Peas, Snapdragons, Daisies

Everything in Cut Flowers

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

successively to the home of the Flower Market, then at 1237 Filbert street, to 1305 Filbert street, and to their present quarters, each time improving their facilities and increasing their floor space. Their many friends will wish them success in the new place with hearty good will.

#### Mr. Hill's Visit.

E. Gurney Hill, of Richmond, Ind., dropped in on his way from the icicle-laden greenhouses at Hadley last week. Mr. Hill arrived late one afternoon and, with celerity so great as to baffle the minor papers, made his appointments, kept them and departed. One paper, however, is able to state with confidence born of authority that Mr. Hill left Broad Street station at 6:20 a. m. bound southward; that he dropped off the train at a point about nine miles south of the city, where an important horticultural conference was held; that he returned to Broad Street station, breakfasted and met three leading lights of the profession; that the quartette boarded a train for Media and left it

before that point was reached. Then two more important meetings were held, followed by a return to Broad Street station. Then Mr. Hill bade farewell to the trio of friends and kept other appointments in the center of the city before leaving.

You will want to know how many Ophelia are coming here and what Mr. Hill said about Robin Hood. But, really, it will not do to disclose these private matters in public print. I only wanted to show you what an energetic, hard-working man is E. Gurney Hill, of Richmond, Ind.

#### Various Notes.

Letters from the Isle of Pines bring news that Adam Graham and Mrs. Graham, of Cleveland, and John Walker and Mrs. Walker, of Youngstown, O., are there. Mrs. Robert Craig, in writing to her son, continues: "Your father is well and extremely busy cutting dracæna canes. He has set John Walker and Adam Graham to work cutting them, too."

Charles Henry Fox celebrated rose

week at his attractive store March 2 to 7.

Miss Dorothy Virginia Moore arrived in Lancaster, Pa., March 2, 1914.

W. A. Manda, of South Orange, N. J., and the Evenden brothers, of Williamsport, Pa., were here recently.

George D. Clark says that some people will plant sweet peas March 17, no matter what the weather may be.

W. A. Hammond, of Richmond, Va., was another of our visitors of note.

Joseph G. Neidinger has originated a willow azalea basket for Easter so inexpensive that it can almost be given away.

William J. Baker is receiving a choice assortment of miscellaneous flowers, all well grown, from William Swayne, of Kennett, Pa.

Walter M. Yates says that his firm, T. N. Yates & Co., have been shipping to Berger Bros. ever since they started.

Walter P. Stokes says that the suction on the opposite side from the heavy wind in the lion's day storm





## Order Now for Easter

\$16.00 per 1000; \$31.00 per 2000  
\$2.50 per 100; \$4.75 per 250; \$9.00 per 500

## MICHELL'S COLD STORAGE VALLEY

For a number of years we have made a specialty of Cold Storage Valley, and our strain is reputed to be the finest in the United States. Stored under our own supervision and packed in convenient quantities for shipping to prevent rehandling. Write or mail your order today. Wholesale price list of other lilies from cold storage. FREE. Get it.

**MICHELL'S** Seed House 518 MARKET STREET  
PHILADELPHIA, PA.

Mention The Review when you write

was a serious menace to his older houses. They had to be strapped down.

Samuel F. Lilly and Peter Hellberg, formerly with Henry M. Weiss & Sons Co., have formed the Chalfont Cut Flower Co., at Chalfont, Pa. They will erect a King Construction Co. house, 35x250 feet, for carnations. Phil.

### DAYTON, O.

#### The Market.

Business has been exceptionally good in the last few weeks. Thus far the presence of Lent has not been felt a great deal, due to the fact that, while parties and weddings are fewer, the demand for funeral designs and flowers for the sick keeps up wonderfully. There is a good demand for pot plants as well as cut flowers. The weather in the last two weeks has been mild and bright, producing a good effect on stock and making things look promising for Easter, besides cutting down the fuel expenditure. White carnations will be at a premium for St. Patrick's day, as many large orders are already being booked. Stock of other kinds is in good supply and capable of meeting all demands.

#### Various Notes.

The Dayton Florists' Club held its monthly meeting March 5, at the establishment of J. F. Young, on East Fifth street. Many important subjects were discussed and it was decided to change the place of meeting to the Greater Dayton assembly rooms, where a lunch can be served at each meeting. The annual election of officers will take place at the April meeting and the lady florists will take charge of the luncheon.

The Heiss Co. gives an encouraging report on the general condition of business. The firm's greenhouse stock is in a flourishing condition, furnishing an ample supply to meet the retail store demands. Their violets are exceptionally fine.

Miss Olive Ritter states that business with her has been excellent.

M. Anderson spent a few days last week in Cincinnati, where he went to take care of some business deals.

D. Rusconi and his son spent the latter part of last week in this city.

Joseph I. Schaeffer says that his new cyclamen house is about ready for use. The bad storms in this section have greatly delayed the freights; consequently he has been unable to get his

### CORSAGE CORDS

Violet, Green, Red, Pink or White colors

	Per doz.	Per gross
Large size .....	\$0.35	\$4.00
Small size .....	.25	3.00

Also other Supplies. Write for List

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

### Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**  
17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

glass. The house will be used temporarily for his Easter bulbous stock. He reports a fine crop of sweet peas just coming into bloom.

Miss Katheryne Young states that thus far Lent has had no effect on business, which continues to be most satisfactory.

The Dayton Floral Co. has a big decoration booked for St. Patrick's day, in which several hundred green carnations are to be used, besides a great quantity of southern smilax and palms. They, too, report a good trade.

March 16 is to be spring opening day in Dayton, and all the florists, as well as other tradespeople, are to take part. Window displays are to be the chief feature and the florists are planning big things in the way of decorating their own places and those of other merchants.

The Easter stock at George Bartholomew's place looks promising. Business, he says, has been highly encouraging.

A few Dayton florists, together with other merchants, are said to have been badly taken in by a supposedly extremely wealthy foreigner, who goes by the name of Captain Jansen. During his stay in the city he lived in the height of fashion and elaborately entertained the elite. Then, it is said, he mysteriously disappeared, leaving his creditors to mourn his departure. It has since been reported that he has tried these stunts in different cities, always using the same name.

The Miami Floral Co. is trying the special sale stunt for the Lenten season. Their first attempt was a carnation sale for Saturday, March 7.

Mrs. L. D. Johnson reports a fine business, both in plants and funeral work. Last week she had a good order



No. 800

### Easter Vase Basket

In new dainty Easter colors. Can be had in any of the following colors: Dainty Pink, Alice Blue, Apple Green or Ivory. The colors are all beautifully shaded with white.

Price, including Glass Vase Liner,  
**75c each**

Vase stands 35 inches high.

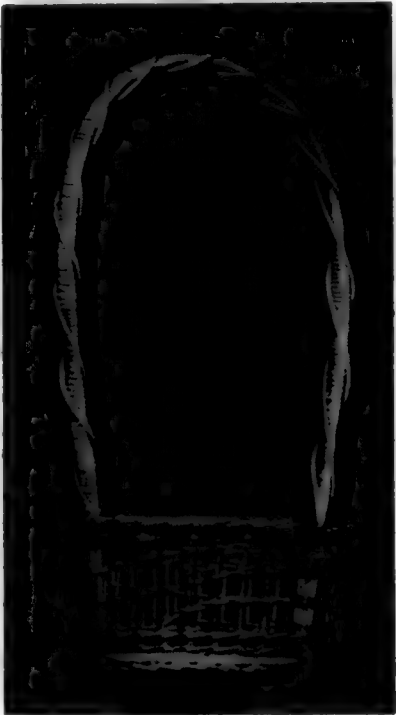
**THE HOUSE OF MERIT**  
**JOS. G. NEIDINGER**  
1513-15 Germantown Avenue  
PHILADELPHIA, PA.

Mention The Review when you write.

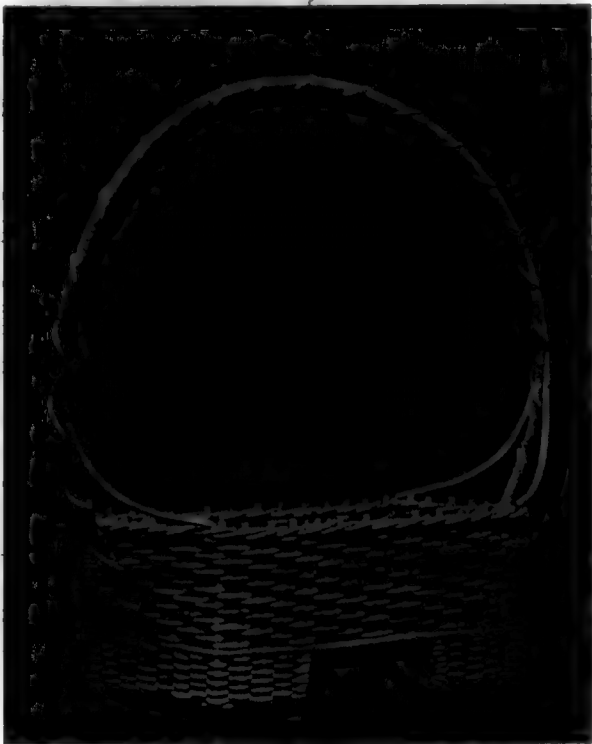
for a funeral design, in the form of a large floral urn, which made a handsome piece when finished.

Mrs. Elizabeth Young celebrated her seventieth birthday last week, her

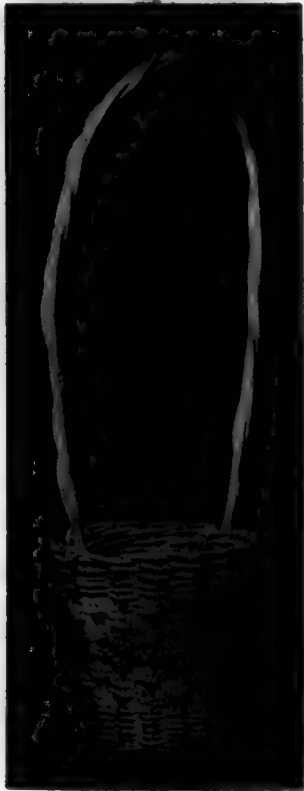
THE FLORISTS' SUPPLY HOUSE OF AMERICA  
OUR MOST-PROMINENT SELLERS FOR EASTER



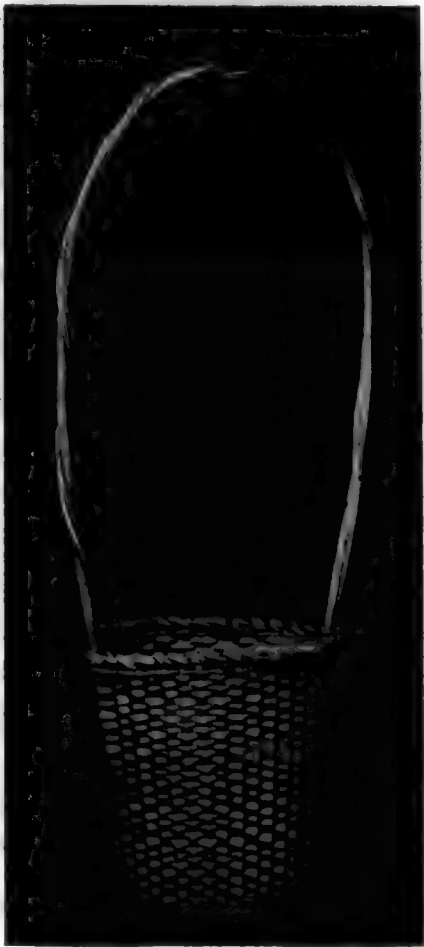
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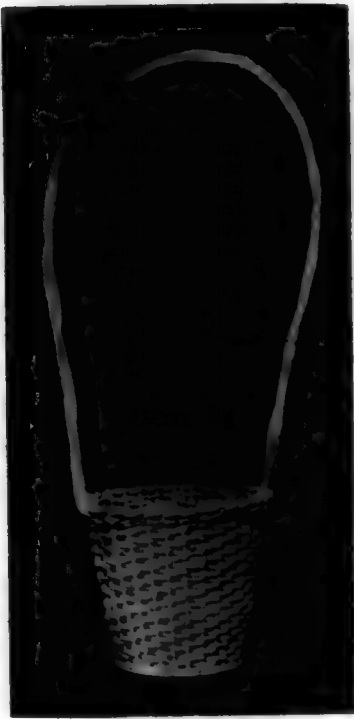
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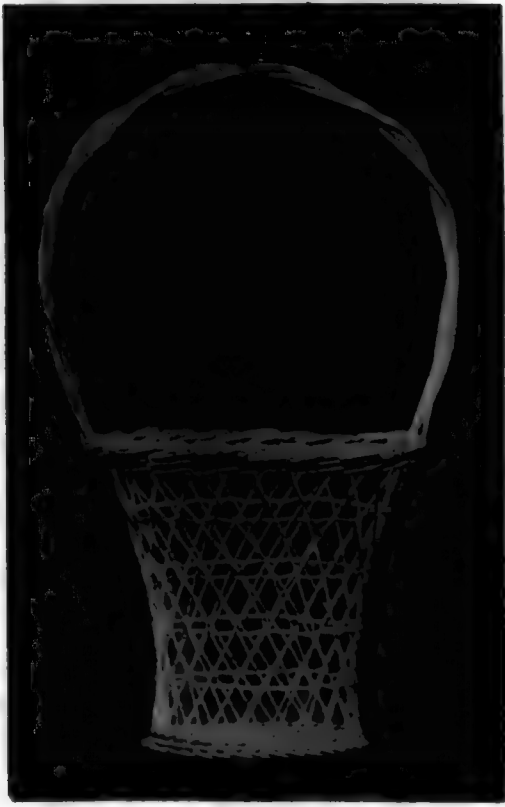
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No. 2634

OUR SUNSHINE POT HANDLE BASKETS, colors and styles, will surely please

No.	Depth	Width	Height	No.	Depth	Width	Height	No.	Depth	Width	Height	No.	Depth	Width	Height
68947-1	6	10	24	62940-B	8½	8½	28	68994-4	11	11	32	68706-6	7½	7½	28
68947-2	6½	11	26	62940-C	9½	9½	30	68994-5	12	12	34	68706-7	8	8	30
68947-3	7	12	28	62940-D	10	10	32	68994-6	13	13	36				
2648-1	5	14	20	62940-E	11	11	30	68706-1	5	5½	18	No. 2634-1			6 x 15
2648-2	6	16	22	62940-F	12	12	30	68706-2	5½	6½	20	No. 2634-2			9 x 20
2648-3	8	17	24	68994-1	8	8	25	68706-3	6	6½	22	No. 2634-3			10 x 24
2648-4	9	19	28	68994-2	9	9	28	68706-4	6½	7	24	No. 2634-4			12 x 28
62940-A	7½	7½	26	68994-3	10	10	31	68706-5	7½	7	26				

Other distinctive numbers can also be furnished

**Sea Moss, Japanese Air Plants.** This is the most popular decorative plant ever introduced; strictly first-class.  
New arrival, shipment of **Porto Rican Mats**, in all the designs and colors.  
**Waterproof Crepe Paper** in all flower colors. Pretty crepe paper increases your profit at small cost.

**Adjustable Pot Covers**, made to fit standard medium size pots. Can be slipped on in a moment, making a handsome finish. All colors.  
**Our Gold and Purple Letters** are superior to anything on the market. The large demand proves that. Get the letters that don't tarnish.

FOR EVERYTHING IN FLORISTS' SUPPLIES WRITE

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.



friends giving her an informal reception. She has been confined to her home for the last two years, but at present her health is somewhat improved.

#### BUFFALO, N. Y.

##### The Market.

Business was fairly good last week. Funeral work, however, has been the bulk of the trade, although there were several informal dinners, etc. Tulips, daffodils and jonquils are overabundant, but the retail price is normal. Carnations continue to come into the market in fine condition. Roses are more plentiful, but the price is still up. Hyacinths, azaleas and Japanese apple trees are finding ready sale. Cut ferns, asparagus and smilax are to be had in quantity.

The department stores, shoe stores and millinery shops have begun with their spring openings, thus making a market for all sorts of plants and flowers.

##### Bowling.

Twenty-eight of the Rochester florists were entertained at a banquet at Messenger's hotel, March 4, by the Buffalo Florists' Club. The Rochester boys were met by a reception committee, who took them in autos on a tour of inspection to Williamsville, J. J. Albright's conservatories, S. A. Anderson's greenhouses and other places of interest. Dinner was served at 7:30 and the table decorations were most unusual in arrangement and selection of flowers. Spray orchids used with cattleyas and Killarney roses arranged upon three large standards alternating with low plateaux made a fetching decoration.

S. A. Anderson made an excellent toastmaster. The address of welcome was made by Wallace Eiss, president of the Buffalo Florists' Club. The speakers were John Dunbar, William J. Palmer, George B. Hart, William F. Kasting, Richard Salter, Stephen J. Mahoney, Henry Bates and others. Vocal solos and instrumental music added a great deal of gaiety to the occasion. The menu was sumptuous and everybody had a good time.

At 9 o'clock all went up to the bowling alleys for the great match game. The Buffalo boys again were victorious in carrying away the Lord & Burnham trophy. During the course of the evening, however, the trophy disappeared, but turned up in the morning by express from Rochester with a note of explanation from George B. Hart. Everybody had a most glorious time at the match game. The score was:

Buffalo	1st	2d	3d
Sandiford	219	157	133
Speidel	183	148	145
Vick	188	134	215
Walther	181	156	154
Streit	137	141	154
Totals	901	736	861
Rochester	1st	2d	3d
Salter	158	184	211
Keller	102	171	140
Bowland	161	156	174
Salmon	141	106	141
Jenny	151	185	100
Totals	713	802	766

##### Various Notes.

It was with deep regret that the trade learned of the death of Mrs. William Ehman, of Corfu, which occurred March 3, after a siege of pneumonia and heart trouble. Quite a number of

## Crepe Tissue Paper Pot Cover



The most useful and reasonable Pot Cover.

For 2, 3 and 4-inch pots..... per 100, \$0.90  
For 5 and 6-inch pots..... per 100, 1.00

This cover makes one of the most attractive articles; it is made of an imported tissue paper, nicely plaited, and comes in the most useful colors, and the price is so that you can afford to put it around any pot.

## Metal Wreaths and Designs

	Each
No. 1150. 10 inch, round, green or white leaves, forget-me-nots.....	\$0.25
No. 1152. 11 inch, oval, green or white tea rose and blossoms.....	.50
No. 1154. 12 inch, round, 5 clusters of fine porcelain flowers.....	.60
No. 1156. 12 inch, round, forget-me-nots and grasses.....	.50
No. 1157. 14 inch, round, forget-me-nots and grasses.....	.70
No. 1160. 16 inch, oval, foliage, fine forget-me-nots...	.75
No. 1162. 16 inch, rose, foliage and forget-me-nots...	.80
No. 1164. 15 inch, round, rose, foliage and fine blossoms.....	.85



## Water-proof Crepe Paper

Water will not affect it.  
(See cut)

In all colors, per roll.....\$ 0.15  
Per 100 ..... 12.00

The above paper makes an excellent article for pot covering, for decorations as well as store use.

ORDER NOW

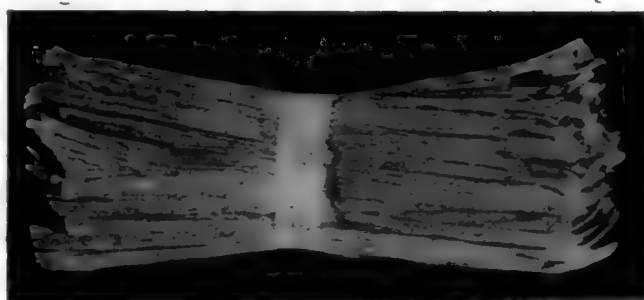
# L. BAUMANN & CO.

Importers and Manufacturers

357-359 W. Chicago Ave.,

CHICAGO

## Cheap Pot Covers



Your plants need never go out without being covered. Our cheap crepe paper pot covers are just what you want. We call them the Penny Pot Covers; they are very useful for lower priced plants.

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.

# Now is the Time to Order **Michell's Dahlia Roots**



We will ship you superbly strong field grown stock. The kind that will make heavy plants. No divided roots. Make your selection from the following choice varieties that have been selected as being especially suitable for cut flower purposes.

## CACTUS

	Doz.	50	100
Burbank. Brilliant, dazzling scarlet.	\$1.15	\$4.25	\$6.00
Cocatoo. Lemon yellow, shaded rose, with pure white center petals; sometimes entirely yellow and white	1.15	4.25	6.50
Country Girl. Deep golden yellow, shaded salmon rose	1.25	4.25	7.00
Countess of Lonsdale. Amber and salmon pink	1.15	4.25	6.00
General Buller. Velvety maroon tipped white	1.15	4.25	6.00
Kriemhilde. Pink, white center	1.15	4.25	6.50
Master Carl. Bright amber	1.35	5.25	8.00
Prince of Yellows. Rich canary yellow	1.00	3.75	6.00
Standard Bearer. Bright scarlet	1.00	3.75	6.00
Volker. Clear canary yellow	1.15	4.25	6.00
Winsome. Clear ivory white	1.00	3.75	6.00

## DOUBLE OR SHOW

	Doz.	50	100
A. D. Livoni. Soft pink	\$1.10	\$3.50	\$6.00
Dorothy Peacock. Pink, white center	2.75	8.75	15.00
Red Hussar. Scarlet crimson	1.10	3.50	6.00

## FANCY

Frank Goodman. Rich purple, tipped white	1.10	3.50	6.00
Keystone. Pink, striped crimson	1.10	3.50	6.00
Penelope. White, flaked lavender	1.10	3.75	6.50

## POMPON

Alewine. White, flushed pink	1.10	3.75	7.00
Fairy Queen. Sulphur yellow, edged peach	1.10	3.75	7.00
Snowclad. Pure white	1.10	3.75	7.00

## DECORATIVE

C. W. Bruton. Canary yellow	1.10	3.50	6.00
Catharine Duer. Crimson scarlet	1.10	3.75	6.00
Delice. Brilliant pink	2.00	6.25	11.00
Flora. Pure white	1.10	3.75	7.00
Kaiserin Augusta Victoria. Pure white	1.50	4.50	8.00
Lyndhurst. Bright scarlet	1.10	3.75	7.00
Miss Minnie McCullough. Yellow shaded bronze	1.10	3.75	7.00
Sylvia. White shaded pink	1.10	3.75	7.00
Yellow Colosse. Clear yellow	1.50	5.25	9.00

## SINGLE

Twentieth Century. Rosy Crimson and white	1.00	3.75	7.00
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**Splendid stock of selected Canna Roots; also Begonia, Caladium, Gloxinias, Ismene Calathina and Gladiolus Bulbs.**

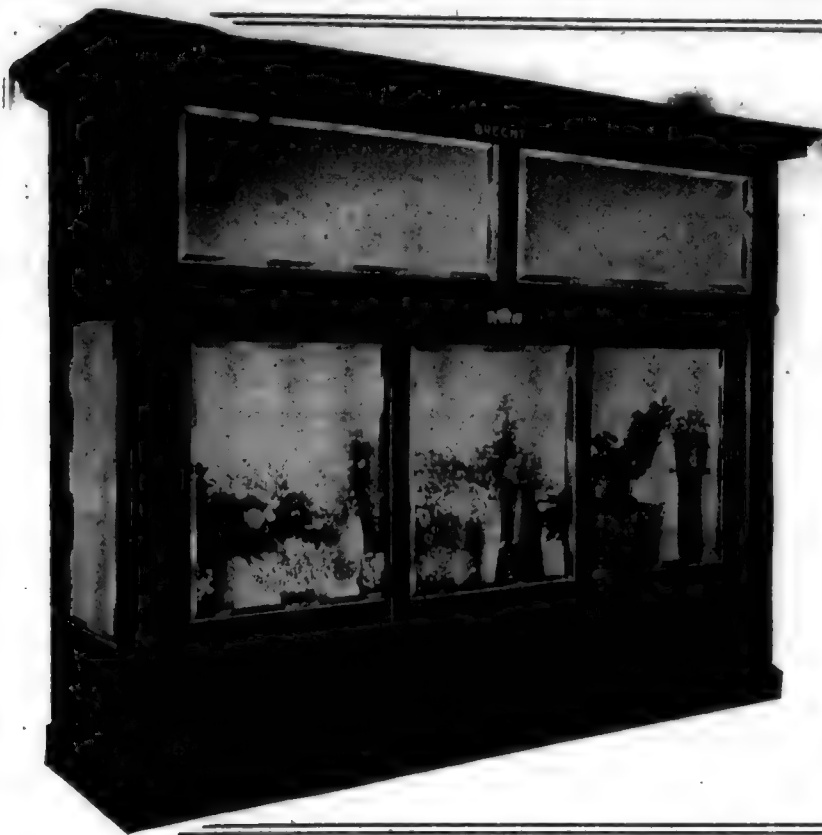
Send for Wholesale Price List.

Charge Accounts Invited.

Prompt, Courteous Service.

**MICHELL'S SEED HOUSE**  
Address Department P. 518 Market Street, PHILADELPHIA, PA.





## BRECHT'S FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

### Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. Write for prices today.

## THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave.,  
ST. LOUIS, MO.

NEW YORK CITY

SAN FRANCISCO

Mention The Review when you write.

the trade went to Corfu to attend the funeral.

Barney Meyers, foreman for W. J. Palmer & Son, at Lancaster, is growing a new rose, Tersendorff of Commerce, with good success. He reports that his Easter stock is in fine condition.

Joseph Rebstock is doing considerable funeral work in his store on Allen street.

W. J. Peake reports business as being good.

Felix Alberts, formerly with Henry P. Neun, of Rochester, has purchased the Lenox Flower Shop, on Main street, from Edward Altman and took possession March 1. In the few days Mr. Alberts has been in the store it has taken on a new aspect and a good business seems assured.

Recent visitors included David Scott, of Corfu; Arthur Zirkman, of M. Rice Co., Philadelphia; Robert Greenlaw, representing S. S. Pennock-Meehan Co., Philadelphia, and Philip Weinberg, of Chicago. E. C. A.

### ROCHESTER, N. Y.

#### The Market.

A slight falling off in trade has been noticed in all the stores, probably for no other reason than that the Lenten season is with us, but, comparing figures with those of a year ago, we find that we are somewhat ahead. The big storm at the opening of last week hurt some.

The market shows a full supply of roses of all varieties. Some are of exceptionally good quality, but, owing to the dull weather, the majority are not colored at all well. The extra fancy, long-stemmed stock holds up in price and sells freely. The short-stemmed roses are used either for cheap trade or funeral work and sell at low figures. American Beauties have not been selling well the last few days, but other red roses, such as Richmond, Milady and Cardinal, are always good sellers. Some excellent Ward, Shawyer, Sunburst and Killarney are on the market. Violets have sold well and have been offered in some stores for 25 cents



United Display Case, Joseph Rehl, Racine.

## The beautiful, silent, efficient Flower Salesman—

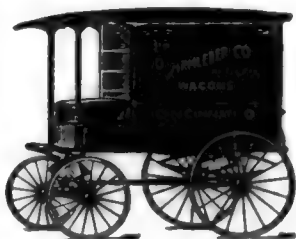
### United Refrigerator Display Case

Continuous circulation of dry, cold air keeps the flowers in the best of

condition. Most approved insulation and consequent ice economy. Attractive lines and artistic construction add to the appearance of any store. Any desired finish. Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

## United Refrigerator & Ice Machine Co. KENOSHA, WIS.

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## For 33 Years

Armleder Florist Wagons have pleased thousands of Florists everywhere. **There is a reason.**  
ARMLEDER WAGONS WEAR BETTER

Prices Right — Quality Highest — Convenient Terms

Write for our free 100-page catalogue

## THE O. ARMLEDER CO., Cincinnati, O.

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per bunch. Sweet peas are improving in quality and the supply is much larger. Some extra fine stock, with stems twelve to fourteen inches long,

with about three blooms in each spray, has sold well at \$3 per hundred, retail. Gardenias have been quite plentiful and of good quality. Orchids are good on

"WE MAKE THEM BETTER"



**The Question**

If we can afford to make a refrigerator like our No. 4708 and offer it at \$125.00, can you afford not to give us your order?

**Send for Catalogue**

**BUCHBINDER BROS.**  
Manufacturers Florists' Refrigerators  
520 Milwaukee Ave., CHICAGO  
Mention The Review when you write

**GOLDFISH**



Assd. sizes, Medium and Large, \$3.00 per 100 and up.

**Also Bird Remedies and Supplies**

**AUBURNDALE GOLDFISH CO.**  
1449 W. Madison St. CHICAGO

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**McCRAY Refrigerators for florists** Send today for catalogue and prices. Mention size wanted—what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

**McCray Refrigerator Co.**  
668 Lake Street, Kendallville, Ind.  
Mention The Review when you write

arrival, but quickly become soft. There are thousands of jonquils and daffodils, Paper Whites and poets waiting to be moved. Tulips in all shades are arriving in moderate quantities. Carnations also are plentiful, but there are not many in first-class condition. Purity freesia, lilac, mignonette, forget-me-not and acacia all are of splendid quality and are novelties just now. Fancy and dagger ferns and smilax are reported as being scarce.

**Various Notes.**

Felix Alberts, who was manager of the store of Henry P. Neun, is commencing business for himself in Buffalo, where he bought a store.

Arthur Elder, of the Rochester office of the Lord & Burnham Co., has been away on a three weeks' business trip, making stops at Buffalo, Jamestown, Williamsport and Altoona, Pa. The

**The Florists' Manual**

**A Business Book for Business Men**

**Second Edition**

**THOROUGHLY REVISED AND BROUGHT UP TO DATE**

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

**Price, \$5.00, prepaid by express or mail**

**FLORISTS' PUBLISHING CO.,** Carlton Building, 308 So. Dearborn Street, CHICAGO

**INCREASE THE VALUE OF YOUR PLANTS BY USING**

**HART'S HANDY HANDLE**

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

**PRICES**

No. 1-12 inches high.....\$2.50 per dozen	No. 4-24 inches high.....\$5.00 per dozen
No. 2-15 inches high.....3.50 per dozen	No. 5-30 inches high.....6.00 per dozen
No. 3-18 inches high.....4.00 per dozen	No. 6-36 inches high.....9.00 per dozen

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**GEORGE B. HART, Manufacturer**  
24 to 30 Stone Street, ROCHESTER, N. Y.

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**OUR FLORIST FOLDERS**

are bringing more business and larger profits to progressive florists everywhere.

**EASTER FOLDER**

now ready. Write today for sample and full particulars.

**McNEFF-SWENSON COMPANY**  
HIGH GRADE FLORAL PUBLICITY  
220 South Michigan Avenue  
CHICAGO, :: :: ILLINOIS

Mention The Review when you write

Rochester office is receiving many inquiries, and business for the coming spring is heavy.

Milton Selinka, of Schloss Bros., New York city, called on the Rochester florists last week. He tells us that his predecessor, Julius Dilloff, is back again with the firm and may travel west.

Ferdinand Keller, of J. B. Keller Sons, is on a business trip to New York city.

About twenty-five members of the Florists' Bowling Association paid a return visit to Buffalo March 4, hoping to win back the silver trophy. An elaborate program of entertainment

**CORSAGE PINS**

4 1/2 in. long, per dozen.....\$0.12 1/2  
Per gross.....1.25

(Special price on larger quantities.)

Also other Supplies.

Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.

was arranged for the guests and included a banquet at Messenger's, which was given in fine style. Those who left on the early morning train made a tour of the various stores and greenhouses and were well entertained. The game in the evening proved to be in



# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate. 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8 00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

**10% Discount on all orders for Wire Goods amounting to \$10.00 or more.**

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS

LONG GREEN SHEETS  
FOR HANGING BASKETS

Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00  
 Prices on larger quantities quoted on application.

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

**32-34-36 E. Third Street,**

**CINCINNATI, OHIO**

Mention The Review when you write.

## "Posie Sentiments"

**Mothers' Day**

**Graduates**

We claim that cards decorated with floral designs are cheapened when placed beside the rare blossoms of Nature, and so, after careful study, have produced cards graceful in size—straight little cards, simple in design, dignified. The quality of the material used is excellent, and delicate tints have been chosen to blend most artistically with the contents of the boxes. Those with the most æsthetic tastes could find no fault.

Because of the cards being tinted, the florists eliminate the envelopes. (See Florists' Review for Feb. 26.)

**Rudesill & Company, 726 Second Avenue South, Fort Dodge, Iowa**

Mention The Review when you write.

favor of Buffalo. George B. Hart and H. E. Bates were made members of the Buffalo Florists' Club. The party arrived back in town about 3:25 a. m., having spent a thoroughly enjoyable day.

C. Brown & Sons, who for a number of years occupied a small stand at the corner of Main and State streets, are opening a store under the name of the Utica Floral Co., at Utica, N. Y.

Albert Young, of H. E. Wilson's Hudson avenue store, has returned from New York, having undergone an operation on one of his eyes at the Eye and Ear Infirmary. The operation was partially successful. H. J. H.

**WASHINGTON, D. C.**

### The Market.

Last week's business was interrupted by the severe storm, but the latter part of the week proved more pleasant, with the result that the streets were filled with vendors offering violets and sweet peas, little of which were of local production. Locally grown carnations brought from \$2 to \$4 per hundred and could not be handled in competition with the other stock, which sold at retail at 50 cents per dozen. Carnations costing 36 cents per dozen, exclusive of any additional foliage, wrapping, etc., and even delivery, cannot well be sold at an advance of 14 cents. Gardenias are holding up at \$3 per dozen and large quantities are being sent to nearby markets. Azaleas, cyclamens and primroses are in good demand in the

## Easter Greetings



Cards this size, printed on Wedding Bristol, embossed:

### PRICES

150.....\$1.00	500.....\$3.00
350.....2.00	1000.....5.00

Address **THE JOHN HENRY CO.**

Send for Samples

**LANSING, MICH.**

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

From the Cambridge University Press

## THE GENUS IRIS

By **WILLIAM RICKATSON DYKES**

With 48 colored plates and 30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, \$37.50.  
Postage extra (weight, 11 lbs. 7 oz.)

**The University of Chicago Press**  
5758 Ellis Avenue, Chicago, Illinois

Mention The Review when you write.

## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.  
FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

### Olive Green Cut Flower DESIGN and SPRAY BOXES ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100	Per 100
18x5x3 ..	\$2.25	28x8x4 .. \$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub> ..	2.65	30x6x3 <sup>1</sup> / <sub>2</sub> .. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub> ..	2.85	36x8x5 .. 6.50
24x8x4 ..	3.75	42x8x6 .. 11.00
	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " ....	11.50	3.00
48x11x7, " " ....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " ...	12.00	3.25
20x16x8, " " ...	12.50	3.25
20x20x8, " " ...	13.75	3.75
24x20x8, " " ...	15.00	4.00
24x24x8, " " ...	16.00	4.50
26x17x8, " " ...	15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

### CUT FLOWER BOXES EDWARDS FOLDING BOX CO MANUFACTURERS PHILADELPHIA, PA.

Mention The Review when you write.

### QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

popular sizes at from \$35 to \$50 per hundred and the retail movement of these is good. Home-grown lilies are moving well and are exceptionally good.

#### Club Meeting.

As a result of a resolution adopted at the March meeting of the Florists' Club, that organization will affiliate with the S. A. F., should the latter amend its by-laws so as to admit of affiliation at a moderate fee. This matter was brought to the attention of the club by William F. Gude, on behalf of A. Farenwald, of Roslyn, Pa. At the same time Mr. Gude again urged the

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**  
16-22 S. Peoria Street, CHICAGO, ILL.



### CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.  
Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20	\$ 1.90 per 100
No. 1.....	8x4 <sup>1</sup> / <sub>2</sub> x16	1.75 per 100
No. 2.....	8x6x18	2.25 per 100
No. 3.....	4x8x18	3.60 per 100
No. 4.....	8x5x24	2.50 per 100
No. 5.....	4x8x22	3.00 per 100
No. 6.....	4x8x28	4.00 per 100
No. 7.....	6x16x20	4.50 per 100
No. 8.....	5x10x35	6.00 per 100
No. 9.....	7x20x20	6.25 per 100
No. 10.....	8x12x30	8.25 per 100
No. 11.....	6x12x39 (telescope).....	10.00 per 100
No. 12.....	5x10x30	5.80 per 100
No. 13.....	6x16x39	10.00 per 100
No. 14.....	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$3.00 per 1000 DISCOUNT ON LARGE ORDERS. \$3.00 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

members to plan to attend the national convention to be held in Boston in August. He informed the members that he will attend a meeting of the board of directors to be held in Boston March 17, promising the members that he will make an interesting report upon his return.

It was reported that there is a movement on foot to have the Smith Memorial included in the proposed two million dollar George Washington Memorial building, in the form of a room or suite of rooms to be the national home of the S. A. F. It has also been proposed to erect an individual building for the same purposes.

This being the annual meeting of the club, the following officers were unanimously elected: President, George H. Cooke; vice-president, R. S. Jenkins; secretary, Elmer C. Mayberry; treasurer, William F. Gude; trustees, Adolphus Gude and Theodore Diedrich.

The following were admitted to membership: George W. Hess, superintendent of the National Botanic Gardens; Frank P. Gaul, manager of the Pennock-Meehan local store; C. H. Jenkins, Henry Witt and Imke Wessel Staalman, the latter of the A. J. Van Der Vies Co., of Oakton, Va.

## Various Notes.

A 60-mile gale did considerable damage last week. In Anacostia breaking glass cut up considerable Easter stock. At Garrett park the breaking of glass and the leaking of a boiler caused the loss of an entire house of violets which David Bisset has been coaxing along for months. In the grounds of the Agricultural Department the large banana house was destroyed. In Alexandria, Va., the blow was not quite so bad, but it caused considerable uneasiness on the part of the growers there. At the store of F. H. Kramer an exceptionally large window was blown in and the stock ruined. Mr. Kramer also lost considerable glass at his houses and a dwelling on the grounds was unroofed.

Adolphus Gude was last week the recipient of three cherished gifts, the occasion being his retirement as grand high priest of the Grand Chapter of Royal Arch Masons of the District of Columbia. The first of these gifts was a magnificent traveling trunk for use,

## Try This on Your Piano,



No. 485 Flora

Mention The Review when you write.

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc.  
20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

CHICAGO, ILL.

Mention The Review when you write.

as the donors stated, in the traveling of Mr. Gude and his family in the search of health. In response Mr. Gude stated he felt sorry that his fellow-members were thus endeavoring to get rid of him, and then the second surprise was sprung on him—a traveling bag to aid in his safe return. These were the gifts of the members of his home lodge in Anacostia. The members of the Grand Royal Arch Chapter presented him with a magnificent medallion containing the Scottish Rite emblem, set with diamonds.

The greenhouses and stock in trade

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

of John Brown are left in his will to his nephew, John W. Brown. The will, dated August 28, 1910, also provides that ten shares of stock each in an investment concern shall go to Laura, James, Clara and Louise Brown. A

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$5.00  
5 OR MORE CASES, \$4.50 PER CASE.

**Fancy Ferns**  
Per 1000.....\$2.50  
**Green and Bronze Leucothoe Sprays**  
Per 100.....\$0.50 Per 1000.....\$4.50  
**Boxwood Sprays**  
Per lb.....\$0.20 Per case, 50 lbs., \$7.50

**Green and Bronze Galax Leaves**  
Per 1000.....\$1.00 Per case of 10,000...\$7.50

**Mexican Ivy**  
Per 100.....\$0.60 Per 1000.....\$5.00

**Sphagnum Moss**  
Per bale..... \$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale..... 1.00

**Green Sheet Moss**  
Per bundle .....\$1.00 5 bundles .....\$ 4.75  
10 bundles..... 9.00 25 bundles..... 21.00  
Per sack, \$1.00; 10 sacks, \$9.00

**SPECIAL PRICES ON LARGE QUANTITIES.**

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

**SOUTHERN WILD SMILAX**

In any quantity—twenty-four hours' notice.

PRICE, - - \$2.50 per case

Write, wire or phone

**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
EVERGREEN, ALA.

house at 1323 E street, southeast, is devised to a niece, Sadie E. McLennan. His interest in the estate of Horace S. Johnston is given to the niece and two nephews, John W. and David Brown. James H., John W. and Percival M. Brown are named as executors.

C. L. L.

LOUISVILLE, KY.

The regular monthly meeting of the Kentucky Society of Florists was held at the store of August E. Baumer, in the Masonic Temple building, March 4. J. B. Steussy made the principal address of the evening, his subject being, "Why is it Good for Both the Grower and the Storeman to Belong to Our Society?"

Louisville merchants are making efforts in behalf of the Y. W. C. A., which is working to secure a new building. A number of stores gave their entire receipts for two days this week

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, 75c per 1000;  
\$6.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Partridge Berries, 10c per bunch of 50  
sprays. Order in advance.  
Write, wire, or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

## Southern Wild Smilax

Of very best quality.

50-lb. case.....\$2.50  
6 50-lb. cases, per case..... 2.25  
25 50-lb. cases, per case..... 2.00  
35-lb. case..... 1.50

Let us book your Easter order  
now to prevent delay.

Prompt shipment. Wire or write.

**D. S. CRUM & CO.**  
MINTER, ALA.

Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case..... 2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

Mention The Review when you write.

**CUT FERNS** \$1.50 per 1000. Also a lot of fine Douglas  
Fir trees from 1 foot up, 3c to 15c each.  
English Ivy, rooted, 1 foot long, 1c each. Sure to  
please. Send trial order. **H. WELFARE**, Wholesale  
Florist, 1509 Commerce St., Tacoma, Wash.

to the cause. Jacob Schulz was one of these. He received a number of donations of stock from Chicago and other wholesalers with whom he deals, the entire proceeds being given to the Y. W. C. A.

Virden, Ill.—Anton Cioban is building a greenhouse.

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe..... 1.25 1000  
Bronze Leucothoe, assorted  
sizes..... 3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax..... .50 1000  
Hemlock Spruce Sprays..... 2.00 1000  
Rhododendron Sprays..... 2.00 1000  
Rhododendron Plants, strong, bushy,  
well budded, to bloom in spring, 36  
to 48 inches..... 50c each  
Mountain Laurel Sprays..... 2.00 per 1000  
Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**  
Mention The Review when you write.

## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$2.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**  
Mention The Review when you write.

## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**  
Mention The Review when you write

**FERNS. FANCY AND DAGGER.**  
Moss, Evergreen, Laurel, Spruce  
and Hemlock Boughs, Xmas Trees, etc. Finest  
Stock. Prices Right.  
**H. J. SMITH, Hinsdale, Mass.**  
Mention The Review when you write.



## REVIEW WANT ADS GET THERE.

The other day G. Gunby Jordan, president of the Eagle and Phenix Mills, Columbus, Ga., known as "America's greatest mills," spent \$1.80 for an advertisement in the Wanted and For Sale department of The Review. Let him tell the result:

Replies to the advertisement came from California through to New Hampshire, and from Michigan south to Tampa, Fla. We have been overwhelmed with answers. The trade evidently reads The Review.—G. Gunby Jordan, Columbus, Ga., March 5, 1914.

**North Crandon, Wis.**—J. W. Cottingham, formerly the proprietor of the Lakeside Berry Farm, at Luck, Wis., has sold out his place there and bought a larger plant here. He will continue in the same lines as before, small fruits and flowers.

**Foxboro, Mass.**—F. H. Baldwin's greenhouses on Baker street were flooded by the storm March 1 and the destruction of nearly \$1,000 worth of property was threatened. While the temperature was falling the water ran into the boiler room and extinguished the fires. An engine loaned by the fire department was all night pumping out water from the greenhouses.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By good pot plant grower and all-round man; single, German, 29. Address No. 44, care Florists' Review, Chicago.

**SITUATION WANTED**—By good grower, able to take full charge of section; age 31, married; good references. Address P. Flol, Perryville Pa.

**SITUATION WANTED**—By experienced private gardener, to take full charge, or as an assistant; single; references. Address No. 19, care Florists' Review, Chicago.

**SITUATION WANTED**—By young man, with some greenhouse experience; want to learn the florist trade and designing; references. Address No. 40, care Florists' Review, Chicago.

**SITUATION WANTED**—By good grower of general greenhouse stock, age 27, single; 9 years' experience; good reference; state wages. Address No. 16, care Florists' Review, Chicago.

**SITUATION WANTED**—By a Hollander, single, understands the growing of carnations, roses, mums and bulbs; please state full particulars. Address No. 14, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman on private or commercial place; life experience; best of references; or would take place on shares, or rent. Address J. H., 704 Greendale, Meadville, Pa.

**SITUATION WANTED**—By a young married man with 8 years' experience in roses, carnations, mums and all-round greenhouse work; age 25; competent. Address No. 46, care Florists' Review, Chicago.

**SITUATION WANTED**—By a German, single, good grower of carnations, roses, mums, violets and all potted plants; able to take charge; please state wages. Address P. O. Box 92, Watertown, Conn.

**SITUATION WANTED**—As foreman; thoroughly experienced grower of hothouse vegetables; on salary and percentage basis; energetic, hustler and systemizer of work; good on construction work. Address No. 3, care Florists' Review, Chicago.

**SITUATION WANTED**—Florist (28), fully experienced in roses, carnations, pot plants, bulb stock and propagating, also can do designing and take full charge; absolutely honest, sober and reliable. Address No. 41, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced grower as assistant on a retail place; steady position wanted; references; 6 years' experience; a good all-round working man; married, age 29; Michigan preferred. Address No. 33, care Florists' Review, Chicago.

**SITUATION WANTED**—As orchid grower in charge on private or commercial place; first-class English and American experience; can take charge of other departments if required; excellent references; married. Address No. 42, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced grower, single, as assistant on private place. Address No. 521, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class grower of hothouse and outside plants, also a good grafter; single, 9 years' experience, good references; state wages. Address No. 27, care Florists' Review, Chicago.

**SITUATION WANTED**—By young woman, just finished winter course in commercial floriculture at Cornell, also had practical experience in home gardening; willing to start low with chance for advancement. Address M. Mueser, 3260 Hull Ave., Port Byron, N. Y.

**SITUATION WANTED**—As designer and decorator, by a man that delivers the goods; 30 years old, college education; brought up in a greenhouse; now with a large store in one of the largest cities in the U. S. Address No. 17, care Florists' Review, Chicago.

**SITUATION WANTED**—As working foreman on private or commercial place, where results are expected; good grower of carnations, mums, violets, bulbs, Xmas and Easter stock; state particulars in first letter. Address No. 39, care Florists' Review, Chicago.

**SITUATION WANTED**—As gardener on private place; 14 years' experience; well up in growing all kinds of fruits and flowers under glass, also vegetable and flower gardens, care of lawns and shrubbery; English, single. Address No. 13, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman by thoroughly competent propagator, grower and designer; American, single, non-drinker, age 33; properly conducted retail place in Missouri or vicinity preferred; references furnished. Address No. 35, care Florists' Review, Chicago.

**SITUATION WANTED**—A practical grower, thoroughly versed in all branches, wishes position as pot plant grower or to take charge of commercial or private place; German, single, age twenty-nine; state particulars with salary. Address No. 35, care Florists' Review, Chicago.

**SITUATION WANTED**—By competent florist and gardener, German, single, age 30, to take full charge of private place; 16 years' experience in Germany and this country; first-class references; Chicago and vicinity preferred. Address F. M., 805 N. La Salle Ave., Chicago.

**SITUATION WANTED**—As head orchid grower; also experienced in the growing of palms, crotons, ferns, carnations and general run of pot plants; A-1 references; private or commercial; state particulars and salary in first letter. C. W. T., 113 Hayward Place, Wallington, N. J.

**SITUATION WANTED**—By single man, 32, American, grower of roses, carnations, fancy pot plants, to take charge; good propagator; also funeral work, designs of all kinds; give full particulars with wages in first letter; first-class references. Address No. 24, care Florists' Review, Chicago.

**SITUATION WANTED**—By capable grower of roses, carnations, also mums and pot plants; 15 years' experience; Swedish, single, 31; sober and reliable; open for engagement April first; central states preferred; please state particulars with salary. Address No. 28, care Florists' Review, Chicago.

**SITUATION WANTED**—By a German, single, good in cut flowers, potted plants, experienced in landscape work, general outdoor culture, etc.; no drinker; seek position on retail place; honest, good references; please give full particulars in first letter. Address No. 43, care Florists' Review, Chicago.

**SITUATION WANTED**—By an experienced gardener and florist; twenty years' practical experience in all branches of gardening, fruit, flowers and vegetables, under glass and in the open, and all work required on a first-class private place; best of references. Address No. 21, care Florists' Review, Chicago.

**SITUATION WANTED**—By German, 20 years old, 8 years' experience in pot plants, roses and carnations; want position as rose or carnation grower; I am a first-class grower and desire good position and good salary only; state wages and particulars in first letter. Address No. 37, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman, with a large, up-to-date firm that can give me full charge of its plant; I am a first-class grower of roses, carnations, mums and sweet peas, also a good propagator and grafter of same; please state salary and particulars in first letter. Address No. 510, care Florists' Review, Chicago.

**SITUATION WANTED**—As head or first hand gardener and florist; life experience in every branch, hothouse and outside; best references; many years in places in old country, in Chicago and outside of Chicago; 3 years in last place; age 32, single; please state wages in first letter. Address Fr. Radous, 2103 Blue Island Ave., Chicago.

**HELP WANTED**—For plant section; must be good rapid potter. G. Van Bochove & Bro., Kalamazoo, Mich.

**HELP WANTED**—Good all-round florist, married man, no drinker. Address R. C. Hinz, Leavenworth, Kan.

**HELP WANTED**—Experienced single violet grower; married, no children; good references. Kenwood Greenhouses, Tenafly, N. J.

**HELP WANTED**—Young man of good character with some greenhouse experience; 20,000 ft. of glass, mostly retail. Sterling Floral Co., Sterling, Ill.

**HELP WANTED**—At once, experienced man for general greenhouse work; steady position. Chas. Koeiker & Son, 705 Phillips Ave., West Toledo, Ohio.

**HELP WANTED**—At once, grower for general greenhouse stock; steady position; modern place; conditions good. Burdell Floral Co., Bowling Green, Ky.

**HELP WANTED**—A florist as helper in greenhouse growing pot plants. Address F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago. Take Riverview park car.

**HELP WANTED**—Two experienced rose growers at once, single men preferred, to take charge of section; permanent position. Green Floral Co., Dallas, Texas.

**HELP WANTED**—Good American Beauty and tea rose grower, to take charge; state experience and wages expected in first letter. Address, Wm. Dittman, New Castle, Ind.

**HELP WANTED**—Reliable grower to take care of carnation or rose section; none but sober and willing worker need apply; state wages wanted in first letter. Thomas A. Ivey & Sons, Port Dover, Canada.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, carnations, mums and general line, also a good propagator as well; with references; state wages with board and room, per week. C. Humfeld, Clay Center, Kan.

**HELP WANTED**—At once, first-class grower of hot house tomatoes and cucumbers; none other need apply; state wages expected and references in first letter. F. L. Lainsen, 1300 Canning St., Council Bluffs, Iowa.

**HELP WANTED**—Grower for carnations and general line of bedding stock, at once; good position for the right man; state wages with board and room, also references. Wm. Dethlefs, Box 11, Mitchell, S. Dak.

**HELP WANTED**—An all-round greenhouse man, one who is not afraid to work and understands the business; no bum need apply; good wages paid; married man preferred; must come at once. Hudson Greenhouse, Hudson, Mich.

**HELP WANTED**—A man at once to work in and around greenhouses; one who has had one or two years' experience; must be strictly temperate; wages, \$12.00 per week to start with. Address No. 25, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, to take charge of section and of bulbs, pot plants and general cut flowers; wages, \$18.00 to \$22.00; state experience and send your references in first letter. Address No. 514, care Florists' Review, Chicago.

**HELP WANTED**—Young man for pot plants; fast and careful worker; one who can fill and pack plant orders; who is willing to work himself up and tackle any job; permanent position for the right man; give references and salary wanted in first letter. J. L. Schiller, Toledo, O.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery line; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—A young man, about 25 years old, with several years' greenhouse experience as assistant; must be able to fill cemetery vases and porch boxes; must be a good and fast potter, of sober disposition, and must mean business; steady position for right man; state experience and wages expected. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

**HELP WANTED**—Man or woman to take full charge of floral department in a large, high-class department store in the middle west; the requirements for this position are, a thorough trained knowledge of every phase of the floral business, particularly buying and selling; also make-up work; unless your recommendations are of the very highest, as to your ability, your personal habits and your general record, please do not answer; unless full particulars are given in first reply, do not expect an answer. Address No. 36, care Florists' Review, Chicago.

**WANTED**—Florist refrigerator, about 7x7x2 1/4 ft.; state make. M. E. Whitbred, Altoona, Pa.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Munro, 7423 Ridge Ave., Chicago.

**WANTED**—A florist delivery wagon that is up-to-date and is in first-class condition and reasonable in price. Address with full particulars No. 32, care Florists' Review, Chicago.

**WANTED**—To correspond with brother florists wishing to start in business; have a good proposition to offer to those that can invest from \$500.00 to \$2000.00 in a good established florist business; don't answer unless you mean business and have the cash. Address No. 506, care Florists' Review, Chicago.

**WANTED TO LEASE**—From July 1, small range of glass doing good retail business in live town; near New York city preferred. Address No. 45, care Florists' Review, Chicago.



**WANTED TO RENT**—Greenhouse, 5000 to 8000 ft. of glass, and sufficient ground to expand, with privilege of buying; south preferred. Address No. 30, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. N. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—2 greenhouses, 18x100 ft. each, steam heated; work shed 18x36; everything built new last year; 3 lots 50x160 each; good black soil; planted in sweet peas, ferns, carnations, bedding plants, etc.; doing good business; illness cause of selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—8000 ft. glass; houses stocked; terms; a bargain. Address No. 408, care Florists' Review, Chicago.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—Florist, seed and plant store; price \$2500.00; good opportunity for 1915; most centrally located. 2908 Ellsworth St., Berkeley, Cal.

**FOR SALE**—Greenhouse business, complete, four lots, house 25x100, office 16x20; a bargain for quick sale. Address Box 93, Hartford, Mich.

**FOR SALE**—Good retail business in Iowa, 5000 ft. of glass, houses all stocked, 2 acres of land, modern house; poor health cause for selling. Address No. 6, care Florists' Review, Chicago.

**FOR SALE**—First-class, reliable flower shop, well located in Philadelphia, established 20 years; excellent opportunity for florist; price reasonable. Address No. 38, care Florists' Review, Chicago.

**FOR SALE**—3500 feet glass, part new, cement block office, six-room house, six lots; Skinner system; town of 3500, six suburban towns; no competition; established trade. Keller Floral Co., North Baltimore, Wood Co., Ohio.

**FOR SALE**—3 No. 4 Morehead traps, nearly new, also 1 No. 6 trap, at a bargain; on account of changing our heating system we have the above traps to offer; all guaranteed in A-1 condition. Address Joy Floral Co., Nashville, Tenn.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—Thirteen greenhouses, 30,000 ft. of glass, boiler house with two large boilers, brick garage, two-story brick office with fine equipped salesroom in basement, seven city lots located in the heart of one of the best cities in Kansas; only greenhouse in this part of the state; large field to draw from; this can be bought at a bargain before spring. The R. P. Cravens Agency, Salina, Kan.

**FOR SALE**—On very easy terms of payment, three acres of ground, modern seven-room residence, greenhouses, over 18,000 feet of glass, adjoin city limits, five cent carfare, close to popular cemetery; place is well stocked and making money; owner is financially fixed to retire; houses and heating plant put in new 18 months ago; \$2500, cash, will handle this balance as you make it. Jacob Haas, 308 Gerlinger Building, Portland, Oregon.

**FOR SALE**—The best retail florists' business to be found anywhere, doing a fine business; 11,000 ft. of glass, all new iron frame houses, one year old; new No. 7 Kroeschell boiler with generator, McCray refrigerator, cement block boiler shed and potting room, good office, all new; six-room cottage; gas for fuel; oil wells all around us; 10,000 population; large new lath house; these houses are stocked to overflowing with everything an up-to-date florist needs; this is a rare opportunity for a live florist. Address No. 29, care Florists' Review, Chicago.

**FOR SALE**—Eight acres of land, all under a high state of cultivation, suitable for trucking, within our borough limits, divided into forty-two (42) town lots, per chart made, which is part of a larger block owned by the writer; erected upon this tract are two greenhouses, each 40x200 feet, with a suitable workroom, boiler house and residence with five rooms, all having cement foundations and in good, first-class condition; there is also on the property a root cellar 16x40 feet, three incubators, a brooder house to take care of one thousand (1000) little chicks, fourteen (14) chicken coops, each with large yard, capacity seven hundred (700); this property has trolley connections north and south, and is in the center of 25,000 population within a radius of four miles, one hundred seventy (170) miles from Philadelphia, with excellent shipping facilities; reasons for selling, lack of time to give proper attention because of other pressing business interests; we will be glad to answer correspondence, giving further details to those who may desire purchasing; please state in your communication terms upon which you can arrange to negotiate the deal if a satisfactory price can be agreed upon. Address George S. Shimer, Milton, Pa.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2708 Adams Express Building, Chicago, Ill.

**DESIGNER, MAKER-UP, SALESMAN**  
Of good habits, is open for engagement; single; German. Address No. 34, care Florists' Review, Chicago.

**SITUATION WANTED**  
As manager or foreman by first-class, energetic, up-to-date grower; best of references; roses a specialty. Do not answer unless you want a first-class man, and are willing to pay for one; New York preferred.  
Address No. 22, care Florists' Review, Chicago

**SITUATION WANTED**  
Young man, age 30, thoroughly experienced in the work of mail and express order department, desires permanent position at once with reliable seed house. Excellent references.  
Address No. 4, care Florists' Review, Chicago

**SITUATION WANTED**  
At once by experienced mail order seedsman with general counter trade experience; good knowledge of all farm seeds.  
Address No. 20, care Florists' Review, Chicago

**FLORIST WANTED**  
On large, modern greenhouse establishment; carnations, roses, mums, sweet peas, etc. Exceptional opportunity for advancement. Must be married and well recommended. State age and nationality when answering. Wages, \$60.00 a month with a five-room house on the establishment. Address  
**HALIFAX GARDEN CO.,** Halifax, Mass.

**Artistic Designer**  
and good all-around storeman wanted in the great northwest. Good wages to right party. If you want to apply, give us a chance to look you up.  
Address No. 31, care Florists' Review, Chicago

**Help Wanted**  
Competent working grower of high-grade pot plants, for a wholesale nursery in the vicinity of San Francisco; must be well up in Christmas and Easter stock. Apply with particulars of ability and wages expected to  
No. 26, care Florists' Review, Chicago

**Help Wanted**  
A competent nurseryman for foreman of our nurseries. Full information and references in first letter. Position open immediately.  
**THE NEWBURYS, Inc.,** Mitchell, S. D.

## Help Wanted

Young man who has had 2 to 4 years' experience in growing, selling and designing; wages \$30.00 per month and board, with chances of advancement.  
**JOS. VOLZ & SON,**  
Dina Ave., Sta. L., Cincinnati, O.

## Help Wanted

A young man to superintend and take charge of filling and packing plants, etc., for shipments by mail and express. Must be efficient. Salary \$14.00 per week. Apply with references to  
**L. L. MAY & CO.,** St. Paul, Minn.

## Help Wanted

**CARNATION GROWER**  
Single man. Good propagator. Sober. \$15.00 per week.  
**Washington Floral Co.**  
Wholesale Carnation Growers, Washington, Pa.

**Help Wanted**  
**Up-to-date Designer and for general store work**  
**FREY & FREY, LINCOLN, NEB.**

**FOR SALE**  
Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.  
**ROBT. ROSS JONES,** Harrisburg, Pa.

## FOR SALE

Several glass florists' signs, green background, gilt lettering as follows:

Two 6 ft. 6 ins. high, 9 ins. wide, reading:

**"CUT FLOWERS"**

Two 10 ft. 10½ ins. long, 11 ins. wide, reading:

**"FLORAL DESIGNS"**

One 4 ft. 5 ins. long, 11 ins. wide, reading:

**"ARTISTIC BRIDAL BOUQUETS"**

These signs were made for our other store, which we have closed, and can be bought cheap. On display at the E. C. Amling Co., 68-70 E. Randolph St.

Can you use one or more?  
**ATLAS FLORAL CO.**  
32 E. Randolph St., CHICAGO

**"RARE CHANCE FOR A GOOD FLORIST IN PHILADELPHIA."**

## FOR SALE

A first-class Florist Place, including residence; completely equipped Greenhouse Plant for Decorations. The reason for party selling is a good one. If you have several thousand dollars to invest—this is a special chance for a good Florist who can speak German. Apply or write

**H. BAYERSDORFER & CO.,** 1129 Arch St., Philadelphia, Pa.



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

### SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the north shore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

### The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

### DENVER, - COLORADO

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.



### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

### CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

### SCRIM'S, FLORIST

OTTAWA, CANADA

### Dayton, Ohio HEISS COMPANY

112

South Main Street

Members Florists' Telegraph Delivery Ass'n.

### GARY FLORAL CO.

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

### Baltimore, Md. And All

PIERCE & CO., 509 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery.

### BOYLE & DARNAUD

Wholesale and retail florists. We grow  
our own flowers. Telegraph orders  
carefully executed. Usual discount.

### SAN DIEGO, CAL.

### THE BOSTON FLORIST

135 East 34th St.

NEW YORK

(Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.

In quick touch with the best wholesalers.

Personal selection. Satisfaction guaranteed.

### TORONTO SIMMONS & SON

CANADA'S Largest Retail Florists

Members Flo. Tel. Dely. 266 and 727 Yonge St.

BALTIMORE, MD.

The Market.

Conditions in the wholesale market were practically unchanged last week. Cut flowers of all kinds were over-plentiful. There was a fair demand, but the prices were lower than the previous quotations. Carnations, lilies and tulips were the slowest movers. Sweet peas were to be had at ridiculously low figures. Roses were in fair demand at a low price. Cut smilax and asparagus were in good demand, owing to the limited supply. On Saturday, March 7, carnations, roses and valley were sacrificed to the street boys for whatever was offered, to clean up stock which had accumulated during the week.

The retail stores in general report business fair, but not up to the mark. Lexington market was filled with the overflow of cut flowers. On Saturday the weather prophet served a brisk, sunshiny day and enormous quantities of stock were disposed of, both plants and cut flowers.

#### Damage by Storm.

Baltimore has been visited by a terrific wind and snow storm, which began on Sunday afternoon, March 1, and continued till the next day. The wind at times blew at the rate of 60 miles per hour and the damage to property was enormous. Florists all over the city suffered damage from fire, wind and frost.

At James Glass's place, on Erdman avenue, a brick chimney was blown over across the end of a 30-foot house, breaking glass and bars and crippling his heating plant. Mr. Glass and his son, James, Jr., had a narrow escape

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### GEORGE M. STUMPP

761 Fifth Ave., corner East 58th St.,

### NEW YORK CITY

F. T. D. Member

Cable and Wireless Address, "Florist"

MRS. ETHEL M. TAYLOR, Florist

### HONOLULU, HAWAII

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

### Waterloo, Iowa

CHAS. SHERWOOD

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads

22 Passenger  
Trains Daily

### BRATTLEBORO, VT.

OAK GROVE PARK

ALLEN, FLORIST

J. B. GOETZ SONS

### SAGINAW, MICH.

or any City in Michigan.

### ALEX. MEAD & SON

FLORISTS

GREENWICH, - - CONN.

The Boldt-Lundy Flower Shop

### DENVER and VICINITY

Sixteenth St., DENVER, COLO.

### OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



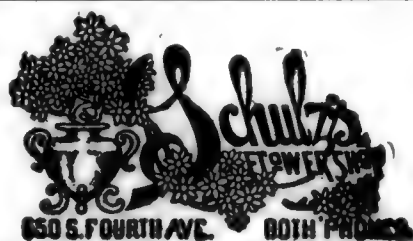
**Schulz's**  
FLOWER SHOP  
650 S. FOURTH AVE. BOTH PHONES.

## LOUISVILLE, KY.


**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



**Schulz's**  
FLOWER SHOP  
650 S. FOURTH AVE. BOTH PHONES.



**GUDE'S**  
WASHINGTON, D. C.  
GUE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.  
Member  
Florists' Telegraph Delivery

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**Samuel Murray**  
KANSAS CITY, MO.  
913 Grand Avenue  
All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**  
**BOSTON**  
Member Florists' Telegraph Delivery Association

**PHILIPS BROS., 938 Broad St.**  
**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**  
For Rhode Island and Connecticut  
STORES  
New London, Conn., Norwich, Conn.  
and Westerly, R. I.  
Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone  
**W. E. Trimble Greenhouse Co.**  
FLORISTS  
PRINCETON, ILL.  
L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**  
FLORISTS  
COVER ALL OHIO POINTS  
114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**  
W. B. Paterson, Prop.,  
116 Dexter Ave., MONTGOMERY, ALA.  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**  
**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**  
Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

**Steubenville, Ohio**  
G. L. HUSCROFT  
FLORIST  
118-120 North Fourth Street  
All Orders Promptly Executed

**BOSTON, MASS.**  
**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

**KNOLL FLORAL COMPANY.**  
THE LEADING FLORISTS.  
COURT ARCADE. LONG DISTANCE  
TAMPA FLA. Phone 2516

when the stack fell, as they had been putting in some glass about three minutes before in the exact spot where the chimney struck. The damage cannot be estimated at present, as the house was filled with azaleas for Easter.

J. W. Killian, on Furley avenue, Gardensville, lost his entire stock through the burning of his boiler house. As he was unable to keep up fire, his steam went down and all the stock was frozen. The shed was completely burned, but the greenhouses were only damaged at the ends next the shed. The loss is placed at \$2,000.

At John Nuth's place, in Gardensville, a stack was blown across his greenhouses and one steam pipe was broken, but the damage was repaired in time to keep frost out, so that there was no loss aside from the chimney and the glass.

At G. Halloway's greenhouses, on Old York road, a lot of glass was blown out.

Stevenson Bros., of Govanstown, and Lehr Bros., of Brooklyn, also lost some glass.

At the establishment of Samuel Feast & Sons the end was blown out of a palm house and glass was blown from other parts of their range, but the damage was repaired in time to save the stock.

F. W. Heimbach, of Philadelphia road, lost his dwelling, his boiler house and all stock by fire, which originated

## BOSTON, MASS.



"Penn, the Telegraph Florist"  
Member of Florists' Telegraph  
Delivery Association  
37-43 BROMFIELD STREET

## LOWELL, MASS.

**MORSE & BEALS, 8 Merrimack Sq.**  
Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by  
**George H. Berkey**  
1505 Pacific Ave.  
Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

**LANIER'S** Sixth and B Streets  
The Leading Florists  
Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.  
**BEST WORK—USUAL DISCOUNT**

Member Florists' Telegraph Delivery Ass'n.  
**DETROIT and VICINITY**  
L. Bomb Floral Co., Albert Pochelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.  
**J. B. KELLER SONS, Florists**  
25 Clinton Avenue, N.  
Roch. Phone Stone 506. L. D. Bell Phone Main 2189.  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**  
**CHAS. A. DUERR**  
Member Florists' Telegraph Delivery

**NEW JERSEY**  
**EDWARD SCEERY—PATERSON and PASSAIC**  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338**  
O St. Lincoln, Neb.  
Wholesale and Retail  
100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the same basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M.A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

9 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

**ORDERS NEW YORK WIRE OR PHONE TO  
FOR . . . MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO

**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

in the residence and spread to the shed. As he was unable to get to the boiler, the stock in the greenhouses was frozen. The loss cannot be ascertained at present.

At Arthur Richmond's place, on Belair road, about twenty feet of one of the greenhouses was wrecked by the wind. The end was blown out first and carried the rest with it. The house was 200 feet long and was filled with carnations. It is feared they are a complete loss.

At J. P. Wilhelm's, on Belair road, the chimney was blown over, but no serious damage was done to the stock.

At T. Walter Gray's, on Edmonson avenue, Catonsville, the greenhouses were wrecked by wind, and before they could be repaired his stock suffered from cold. It is feared the loss will be heavy.

A brick chimney about fifty feet high, at Charles Cook's place, near Catonsville, was blown down, but, fortunately, it was blown away from the range of houses.

## Various Notes.

J. L. Towner opened his new store, the Fremont Flower Shop, on Fremont avenue, opposite Edmonson avenue, February 28, and was greatly pleased with the first week's business.

Wm. J. Halliday had a beautiful display of potted lilacs in his window on Charles street recently.

Pierce & Co., 509 North Charles street, will take over the store and business now being conducted by G. V. Smith, on Madison avenue, near North avenue, about May 1. Mr. Smith is re-

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1871.

'Bell Main 2509  
Cuy. Central 1368.

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

**The Flower Shop**

Prompt deliveries throughout  
the **BERKSHIRES, Lenox, PITTSFIELD**  
Lee, Stockbridge, etc. **MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**I. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN, LEADING FLORIST.**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

**CINCINNATI**  
E. G. HILL FLORAL CO.  
Good stock and good  
service at both stores

**INDIANAPOLIS**  
**NORFOLK, VA.**  
GRANDY THE FLORIST

Orders also delivered to  
**FORTRESS MONROE, VA.**  
Member Florists' Telegraph Delivery Association.

**LOUISVILLE, KY.**  
AUGUST R. BAUMER  
MASONIC TEMPLE  
Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of  
out-of-town orders for  
**CHICAGO**  
Delivery or shipment anywhere.  
C. W. McKellar,  
22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed  
*Lubliner & Tring*  
FLORISTS  
41 South Wabash Avenue  
Phone Central 3906 CHICAGO

**NASHVILLE, TENN.**  
JOY FLORAL COMPANY  
Members Florists' Telegraph Delivery Ass'n

**WINONA, MINN.** For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

**CLARK, FLORIST, SCRANTON, PA.**  
124 Washington Ave.  
Member Florists' Telegraph Delivery.  
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.**  
are given prompt and careful attention by the  
**CHARLESTON CUT FLOWER AND PLANT CO.**

**LAWRENCE, KAN.**  
THE FLOWER SHOP  
Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 826 1/2 Mass. St.

Send Orders for  
**Washington,  
D.C.**

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

**CALIFORNIA FLORIST**  
**TACOMA, WASH.**

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

**J. V. LAYER**  
**ERIE, PA.**  
WRITE, PHONE or WIRE

**Staunton, Va.**  
Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

**BROCKTON, MASS.**  
All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

**FURROW & COMPANY**  
**OKLAHOMA, GUTHRIE**

tiring from business. Pierce & Co. are also contemplating the opening of a branch store at White Sulphur Springs, Va.

Some fine orchid-flowering sweet peas were seen in the store of the Leo Nissen Co. last week.

Lohr & Fritze, on Frederick road, have a 150-foot house of Richmond roses which are in excellent condition, and from which some fine flowers are being cut. W. F. E.

ST. LOUIS, MO.

The Southwestern Market.

The local wholesale market had a large supply of stock last week. This was to the liking of the retailers, as they could buy heavily at low prices. The large sales at some of the markets hardly made an impression on the supply. The retailers say that thus far Lent has affected them more than in previous years. There were a number of large funerals during the week, which caused a call for white flowers. Spring openings also helped to keep some of us busy.

Roses again are classed among the plentiful flowers and all of the markets

**HUGO H. JAHN**

710 Nostrand Avenue,  
BROOKLYN, N. Y.  
Tel. No. 1952 Bedford  
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.  
ARTISTIC WORK. PERSONAL ATTENTION.  
Special care of your telegraph orders.

**FLOWERS** delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.  
*Palmers*  
304 Main Street  
BUFFALO, N. Y.  
Members Florists' Telegraph Delivery Association

**SIOUX CITY, IOWA**  
We always have a large assortment of OUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

**ROCKLIN & LEHMAN**  
Sioux City's Leading Florists  
Main Store: 405 Douglas St.  
Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

**WICHITA, KANSAS**  
Grower of Choice Cut Flowers.  
Member of Florists' Telegraph Delivery Association

**GALESBURG, ILL.**  
H. F. DRURY All orders filled promptly and carefully.

**SPRINGFIELD, MO.**  
SUMMERFIELD FLORAL CO.  
Growers and Retailers for the Southwest

**YOUR IOWA ORDERS** carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College  
JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 236  
**CHARLES T. NEIGLICK**  
FLORIST  
4 West Chestnut St.  
854 North State St. CHICAGO

**Chas. W. Crouch, KNOXVILLE, TENN.**  
The Leading Florist of the South  
All Orders Given Special Attention

**CORNELL and WELLS COLLEGES and  
CENTRAL NEW YORK ORDERS**  
Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.



# LEADING RETAIL FLORISTS

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

**RICHMOND, VA.**

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3302 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**C. C. TREPEL**

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Loesser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC NORTHWEST**  
EVERETT FLORAL CO.

are receiving excellent consignments in all the leading varieties, with Killarneys leading. Carnations are in fine shape. Fancy stock still is being quoted at \$4 per hundred. Violets and sweet peas crowded the market all last week and these were sold in thousand lots at low prices. Of bulbous stock the supply is much larger than the demand, although lilies and valley hold their prices. The demand for asparagus is large and the supply is short. Other green goods are equal to the demand.

### Various Notes.

Visitors who called on the trade last week included Bert Chadwick, of New York; John Zech, of Zech & Mann, Chicago; F. J. Farney, representing M. Rice Co., Philadelphia, and Guy Reburn, of A. Henderson & Co., Chicago.

The meeting of the County Growers' Association, March 4, was not well attended. The only officer in attendance was Secretary Deutschmann, so the members selected A. S. Cerny to preside over the meeting, and he did it like a veteran.

H. J. Weber & Sons Nursery Co., at Nursery, Mo., has issued its new spring catalogue, called Weber's Guide. The plant now contains 200 acres in nurseries, 15,000 feet of glass in greenhouses, and a storage and packing house with a capacity of 150,000 cubic feet.

A visit to George Waldbart's, on Grand avenue, found the place in charge of Andy Hoffmann, who reports that the boss has been quite sick for the last ten days and confined to his room. The Schisler Grain Co. has changed

**Lexington, Ky.**  
**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**  
838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
133 Sixth Street  
GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass at your service. **HELENA, MONTANA**  
**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY **Phones 147**

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., **TOPEKA, KAN.**  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**  
...THE...  
**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**  
The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago.  
Awake night and day looking for orders.  
**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

**CLEVELAND**  
**THE JONES-RUSSELL CO.**  
FLOWERS  
1284-1308 Euclid Avenue  
Members Florists' Telegraph Delivery.

Send orders  
for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

the firm name to Schisler & Kaercher,  
but remains at the same location, 708  
West Fourth street.

Thomas Carr, the Union market florist,  
was hard at work last week, putting  
his stands in shape for the opening  
of the plant season.

The local wholesalers did quite a business  
last week, with both local and outside  
orders for green carnation fluid.  
From these sales the florists expect a  
lot of business in green carnations for  
St. Patrick's day.

Henry Ostertag, of Ostertag Bros., reports  
a busy week with decorations for the  
openings of the downtown department  
stores. The Nugent job was a heavy one.

The floral department at Vandevort's  
had quite a run on violets last week.  
The nursery department opened March  
1, under the management of W. S. Wells,  
and has had encouraging business.

The Engelmann Botanical Club has  
held no meetings this year and some  
of the members say that the club will  
disband. Mr. Wells, its secretary, says  
he hopes the members will continue.

Alex. Geranios, secretary of the Retail  
Florists' Association, says that the  
meeting place of the association has  
been changed to the Washington hotel,

FRANK J. SCHOEN FRANK A. FRIEDLEY  
**The James Eadie Co.**  
OF  
**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"  
**IDLEWILD GREENHOUSES, Memphis, Tenn.**  
89 South Main Street  
"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, **KANSAS CITY, MO.**  
All Kinds of CUT FLOWERS  
in their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity.

**Richmond, Ind.**  
**FRED H. LEMON & CO.**  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD, ILLINOIS  
LARGE GREENHOUSES

**Baltimore, Md.**  
**ALBERT G. FIEDLER & CO.,** 902 South Charles



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## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid**

Also all  
Los Angeles  
orders  
promptly  
filled.

We can fill your orders day or night for  
**CLEVELAND and  
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.

(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE  
Open Day and Night

**CLEVELAND, OHIO**

BRAMLEY & SON,  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. DULUTH, MINN.  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**

**W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**

WILLIAMSPORT FLORAL CO. The Leading Florists

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIoux CITY** Supplies western Iowa,  
IOWA southern Minnesota, all of  
South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
FLORIST

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

CHICAGO

Send us your retail orders. We  
have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

**CRABB & HUNTER**  
GRAND RAPIDS, MICH.

Careful attention to orders for  
city or surrounding territory

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City. Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

Delmar and King's highway. The next  
meeting will take place March 16.

Papa Bentzen got down to the whole-  
sale district last week and bought quite  
heavily for one of those busy days of  
the Bentzen Floral Co.

Henry Berning says that the local  
trade was quite slow last week, al-  
though a few good shipping orders  
cleaned up quite a lot of the surplus  
stock during the week.

Werner Bros. are cutting a fine lot of  
fancy roses and valley. They have a  
fine lot of pot-grown Easter lilies com-  
ing on, which will be just right for  
Easter.

The big fire, March 9, which de-  
stroyed the Missouri Athletic Club and  
Boatman's Bank, did great damage to  
the St. Louis Seed Co., who are next  
door, on Washington avenue. The dam-  
age can hardly be estimated thus early,  
but from looks their stock is a total  
loss, as the rear of the building is gut-  
ted and all floors soaked with water.

J. J. B.

INDIANAPOLIS.

The Market.

Trade has been only fair for the last  
two weeks, funeral work comprising  
most of the demand. Stock is more  
than plentiful enough to go around.  
Bulbous stock is abundant, but is sell-  
ing well. Jonquils and daffodils are  
finding a good call, bringing from \$2.50  
to \$3 per hundred wholesale. Tulips  
of all colors and grades are offered,  
with little sale. Carnations are over-  
plentiful, the better grades bringing  
\$2.50 and \$3 per hundred, splits \$1.

**Coombs**  
LEADING FLORIST

Orders  
solicited for  
all parts of  
Connecticut.

Hartford,  
Conn.

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCoy, Florist  
912 Third Ave.

GROWER, WHOLESALE  
AND RETAILER

Careful and prompt attention given to or-  
ders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

NINTH AND OLIVE STREETS

You can depend on us for all orders for  
delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE  
BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID OKLAHOMA.

**GALESBURG, ILL.**

J. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association.

W. F. McFARLAND L. C. McFARLAND

**McFARLANDS, Florists**  
AKRON, OHIO

**Williamsport, Pa.**

**EVENDEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders

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## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service  
Send your  
orders to us

## MADISON, WIS.

**RENTSCHLER FLORAL CO.**  
Formerly Capital City Greenhouse Co.  
Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)  
216 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

**RANDOLPH & McCLEMENTS**  
Floral Experts  
5936 PENN AVENUE  
Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska  
**ST. JOSEPH, MO.**  
Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.  
35,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

**HENRY SMITH**  
Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

## JOHN L. PARKER

FLORIST  
Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN  
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**VANCOUVER, B. C.** **SEEDS**

Abundantly prepared at all times.  
**Edwards Floral Hall Company**  
1716 Pacific Ave.  
ATLANTIC CITY, NEW JERSEY  
Nurseries: Mediterranean and South Carolina Avenues.  
Member Florists' Telegraph Delivery Ass'n.

## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.  
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

WIRE YOUR ORDERS TO  
**HARRY PAPWORTH**  
The Marie Ridge Nursery Co. Ltd.  
STONE  
135 Carondelet St.  
**NEW ORLEANS** F.T.D.  
ROSES ORCHIDS VIOLETS

## Lohr Brothers OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 589W.

Some first-class roses are to be had, the best grades bringing \$12.50 per hundred, shorts from \$3 up. Violets, single or double, are plentiful. The fancy varieties of sweet peas are finding a good sale; the old varieties of peas are a thing of the past. Some few orchids are obtainable. Excellent cut lilac is to be had, retailing at 50 cents per bunch. Pot plants have been in good demand. Some first-class rhododendrons and lilacs are retailing at from \$2 to \$5 each. Primulas and bulbous stock find a good demand.

Cut ferns are becoming scarce and prices are soaring. Sprengeri and asparagus are finding good sale, owing to the high prices of the fern leaves.

### Various Notes.

Albert Ruble has been on the sick list for the last week or so.

Fred Hukriede has been busy with funeral work this week.

John Rieman expects, in the near future, to add an auto to his delivery service.

Baur & Steinkamp have been cutting some first-class snapdragon of late.

P. J. Olinger, of New Castle, expects to add some more glass to his range this year.

Notwithstanding that one of the trade papers reported that the "funerals of Alfred Brandt and Lester Ben-

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street  
"Forestdale"  
**THE FLOWER SHOP**  
The unexcelled facilities of the Ernst  
**WIENHOEBER**  
Company  
are available to the trade for filling any order in  
**CHICAGO**  
22 East Elm Street  
Member Florists' Telegraph Delivery

## "IF WE SAY IT, WE WILL DO IT"

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ARTISTIC WORKER IN FLOWERS  
Prices Reasonable  
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Delivers to all points in New England.  
125,000 square feet of glass.

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for San Francisco and vicinity.

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JULIUS EPPSTEIN 344-46 Geary St.  
FRANK H. FORREST and Hotel St. Francis  
San Francisco, Cal.

## OLEAN, N. Y. and VICINITY

Our Motto: "Business on the square or no business."

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1519 Farnam Street, OMAHA, NEB.  
Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 326 Nott Terrace,

**SCHENECTADY, N. Y.**  
Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

**CEDAR RAPIDS, IA.**

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists  
Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

**HALL & ROBINSON** 835 St. Catherine Street, West



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

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Michigan Ave., at 31st St.

We Guarantee Satisfaction

*A. J. Bunyard*  
**FLORIST**

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

**LITTLE ROCK, ARK.**  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

*McKenna*  
**FLORIST**

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ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

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**MYER** L. D. Phone  
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16 and 18 W. 3rd St.  
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Established in 1883  
Greenhouses and Nurseries in Riverdale.

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**TEXAS** Dallas Floral Co.  
**DALLAS, TEX.**  
H. F. GREVE, Prop.

**MYERS**  
**BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

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St. Louis, Mo. F. T. D.

ESTABLISHED 1883

*The Schlurath*  
**FLORAL CO.**  
ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 614 Dempster St.,  
EVANSTON, ILL.  
L. D. Phone 2642

son" occasioned much funeral work, I am glad to say that these gentlemen are much alive.

The Pahud Floral Co. has secured the store room, at present occupied by a cigar store, at the corner of Ohio and Illinois streets, and expects to occupy it in the near future. This should prove to be a good stand.

Wm. Gardner, of New Castle, and Fred Lembke, with the W. W. Barnard Co., Chicago, were recent visitors.

Bertermann Bros. Co. is showing a fine line of blooming plants.

S. T. Hitz & Son have been sending in some fine sweet peas of the orchid-flowering type.

H. L. W.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Baltic.....	New York....	Liverpool ..	Mar. 12
Gneisenau.....	New York....	Bremen .....	Mar. 12
Pretorian.....	Portland....	Glasgow .....	Mar. 12
Caribbean.....	New York....	Bermuda .....	Mar. 12
St. Paul.....	New York....	S'hampton ..	Mar. 13
Chicago.....	New York....	Havre .....	Mar. 14
Merion.....	Philadelphia.	Liverpool ..	Mar. 14
Calgarian.....	Halifax.....	Liverpool ..	Mar. 14
Arcadian.....	New York....	Bermuda .....	Mar. 14
Berlin.....	New York....	Genoa .....	Mar. 14
Canopic.....	New York....	Egypt .....	Mar. 14
Mauretania.....	New York....	Liverpool ..	Mar. 18
La Lorraine.....	New York....	Havre .....	Mar. 18
Victorian.....	St. John....	Liverpool ..	Mar. 18
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Scandinavian.....	Boston.....	Glasgow .....	Mar. 19
Caribbean.....	New York....	Bermuda .....	Mar. 19

For WISCONSIN Delivery of  
"Home-grown Flowers"

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Sheboygan, Wis.

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Will take care of your orders with care and dispatch.

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Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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Prompt and careful attention to orders from out-of-town florists.

**The Cleveland**  
**Cut Flower Co.**  
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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
Leading Florist  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

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and all  
New England Points  
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171 Waybasset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)

Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

**FRIEDMAN FLOWERS**

**CHICAGO, ILL.**

522 S. Michigan Ave., Congress Hotel

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**C. H. FREY** Wholesale and Retail Florist

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Will fill orders for the West on short notice

Trade discounts. First-class stock.

**B. SCHROETER**

56 Broadway

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MICHIGAN

**FORT WORTH, TEXAS**

**J. E. MCADAM**

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**David Clarke's Sons**

2139-2141 Broadway

Tel. 1552, 1553 Columbus.

**NEW YORK CITY**

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

**C. C. POLLWORTH CO.**

Wholesale Florists

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Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in

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124 TREMONT ST. BOSTON

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We Solicit Telegraph Orders. Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

**Aurora Greenhouse Co.**

**AURORA, ILL.**

Our service is the best.



# NEWS OF THE NURSERY TRADE

THE death of James B. Wild, of Sarcoxie, Mo., is recorded in this week's obituary column.

SHIPMENTS of nursery stock from Japan have been keeping the horticultural inspectors of California from idleness the last month or two.

The H. J. Weber & Sons Nursery Co., of Nursery, Mo., has purchased a 1½-ton Federal motor truck, which will be used for the delivery of trees and shrubs in St. Louis.

THE Howell Nursery Co., of Knoxville, Tenn., has purchased the Rosecliff Nursery Co., of that city. Both concerns will be operated under the same management.

NURSERY stock now will take the parcel post zone rates and in all respects be subject to the parcel post law. A paragraph in the postoffice appropriation bill passed last week provides for it.

THE recent unusual frost nipped some of the roses and a few flowering shrubs at the nurseries of Griffing Bros. Co., at Port Arthur, Tex., but no harm was done to the fruit trees and larger ornamental stock.

THE Knoxville Nursery Co., of Knoxville, Tenn., has been incorporated with a capital of \$50,000. The incorporators are A. J. Smith, M. L. Smith, E. E. Rutherford, J. L. Smith and J. H. Rudder.

M. FAULKNER, of Waco, represents the Texas Nurserymen's Association on the executive committee of the Texas Farmers' Congress, which is held at the state Agricultural and Mechanics College in the latter part of July.

THE position left vacant by Colonel Robert H. Williams, who left the Stark Bros. Nurseries & Orchards Co., of Louisiana, Mo., to take the postmastership of Louisiana, has been filled by S. J. Heaton, of Silex, Mo.

THE Atlantic Nursery Co., of Berlin, Md., had a good growing season last year and is looking forward to a large business next spring. The company has been doing an excellent business under Robert J. Showell, president, and Daniel W. Babcock, secretary and manager.

A NEW publication, got out by George C. Roeding, of the Fancher Creek Nurseries, Fresno, Cal., is entitled, "Roeding's Practical Horticulture," and is to be issued as occasion demands, for the dissemination of horticultural information among the patrons of the nurseries.

NEWS-LETTER No. 4 issued to horticultural inspectors by the federal horticultural board contains a report of pests collected by inspectors during the month of January, 1914. Attention is called to the fact that gipsy moth was detected on cedar from Japan, European tussock moth on Holland rose stock, oriental moth on plants from Japan, and European pear scale, a coccid recently become established in California, on pear seedlings from France.

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

EXHIBITS were shown by Griffing Bros. Co., of Miami, Fla., and J. J. Soar, of Little River, Fla., at the Dade county fair. Ornamentals, shrubs, foliage plants and ferns made up the displays.

COPIES of a letter from Frederick W. Kelsey, president of the F. W. Kelsey Nursery Co., New York, to Senator Francis G. Newlands, chairman of the Senate committee on interstate commerce, criticising bills for regulating corporations, now in the hands of the committee, have been printed and are being distributed to those interested.

## NEW ENGLAND ASSOCIATION.

At the annual meeting of the New England Nurserymen's Association, February 24 and 25, which was reported in last week's issue of The Review, the date of the annual meeting was changed to the last Tuesday in January, and Providence, R. I., was selected as the meeting place for 1915.

The following were elected members of the executive committee: Harlan P. Kelsey, of Salem, Mass.; A. P. Horne, of Manchester, N. H., and E. W. Breed, of Clinton, Mass.

Ex-President Kelsey appointed W. H. Wyman, of North Abington, Mass.; John R. Barnes, of Yalesville, Conn., and V. A. Vanicek, of Newport, R. I., as the legislative committee.

President Barnes announced the following committees: Publicity—A. E. Robinson, of Lexington, Mass.; C. R. Burr, of East Manchester, Conn., and Theodore Borst, of Boston, Mass. Membership committee—Winthrop Thurlow, of West Newbury, Mass.; Paul Hubbard, of Bristol, Conn., and Daniel A. Clark, of Fiskeville, R. I.

Secretary Adams announced the following new members: Oscar Schultz, of Newport, R. I.; F. S. Baker, of Cheshire; John C. Clare, of Dury, N. H.;

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

JACKSON & PERKINS CO., - Newark, New York

Charles Turner, of Hartford, and Richard Wyman, of North Abington, Mass. The following were made honorary members: Dr. W. E. Britton, of New Haven; Prof. W. C. O'Kane, of Durham, N. H.; Prof. D. M. Rogers, Prof. G. E. Clinton, J. W. Tourney, Dr. Stene, W. S. Reagan, W. D. Filley, Dr. H. T. Fernald, of Amherst, Mass.; State Forester Kane, of Boston, Mass., and Superintendent of Parks George A. Parker, of Hartford.

## WARRANTY OF NURSERY STOCK.

### Legal Decisions Affecting Sales.

The rules of law which have been recently mentioned in The Review as applying to warranties in the sale of seeds, and to seedsmen's liability for breach of such warranties, are largely applicable also to sales of nursery stock.

One of the late appellate court opinions on these points is that handed down by the Idaho Supreme Court in the case of Grisinger vs. Hubbard, 122 Pacific Reporter 853, wherein it was decided that a nurseryman who grows young fruit trees for sale to persons desiring to cultivate fruit orchards with a view to raising fruit for commercial purposes is presumed to warrant that the trees sold are adapted to those purposes. This warranty includes an implied representation that the trees are in such condition that they will grow after being transplanted, if ordinary care and attention are given them in their planting and cultivation.

## SURPLUS PRIVET

### Amoor River North Privet

10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.

### Ibota Privet

3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.

### Amoor River South Privet

10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
800 California Privet, 3 to 3½-ft., 6 or more branches, \$3.00 per 100.

Also cuttings of the above.

### SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.

250 at 1000 rate.

SOUTHSIDE NURSERIES, CHESTER, VA.

Fred Shoosmith & Bro.

Mention The Review when you write.

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLIMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY. Geneva, N. Y.

67 YEARS  
1000 ACRES

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.  
Mention The Review when you write.

### When Stock Had Been Accepted.

It was argued on the part of the nurseryman in this case that, inasmuch as the customer received the trees on their delivery, he waived any implied warranty, but the court overruled this contention, saying that the weight of authority clearly holds that the acceptance of trees does not waive a warranty, and that where, as in this case, the trees upon their arrival at the place of delivery are found to be in bad condition and unfit for replanting, in whole or in part, the buyer has the option either to reject them or to receive them and rely upon the warranty, and, if there is no waiver of this right, the buyer may bring suit against the seller to recover damages for breach of the warranty, or set up a counterclaim for such damages in a suit brought by the seller to recover the purchase price of the trees. The court said: "It is clear that at the time the trees were received by the buyer he could not definitely determine whether the trees had reached that stage of decay which would prevent them from growing, and that he had the right to receive them, and ascertain whether or not their condition at the time he did receive them was such as to prevent their recovery from such condition by proper care thereafter."

### The Measure of Damages.

But, in the case of nursery stock, the rule as to the measure of damages recoverable for breach of warranty is somewhat different from the rule that prevails in the case of a sale of seed. For instance, in the case of Sherer vs. Park Nursery Co., 37 Pacific Reporter 412, the California Supreme Court decided that the damages recoverable for a breach of warranty of the quality of peach trees was the excess of the value of the kind of trees they were represented to be over their actual value, and that this difference in value might be shown by the difference in the value of the land occupied by the two kinds of trees.

In a Michigan case (Heilman vs. Pruyn, 81 Northwestern Reporter 97), the Supreme Court adopted the view that where fruit trees proved to be practically worthless, after commencing to bear, the buyer's damages were measurable with reference to the value the land would have possessed with the trees contracted for, and not merely the amount paid for the trees,

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES  
INSPECTION INVITED

Nurserymen and Florists Rutherford, New Jersey

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

### Get Nelson's Nursery Book

With our big trees, shrubs and vines we give a completed landscape at once and Save Years of Waiting. We are always ready to co-operate with florists to improve the grounds of their customers. Our book shows how to do it. Swain Nelson & Sons Co., 781 Marquette Bldg., Chicago.

GILBERT H. WILD'S  
ENTIRE ACERAGE PAEONIES VARIETY  
DEVOTED TO RAISING THE BEAUTIFUL  
FLOWER ONLY HEALTHY PLANTS SOLD  
CORRESPONDENCE SOLICITED  
GILBERT H. WILD MO.  
Mention The Review when you write.

plus the cost of setting them out and caring for them, and plus the value of the use of the land lost.

### Trees Become Part of the Realty.

Referring to the court decisions to the effect that the proper measure of damages for delivering seed inferior to that contracted for is the difference between the value of the crop produced and that which would have been produced from seed of the kind bargained for, the Michigan court said: "Where crops are raised from seeds and mature in a few months, and the value of the land is not affected thereby, no other rule of damages can obtain. It is different, however, where fruit trees are planted, which will not mature for years, which become a part of the realty, and materially add to its value. The destruction of a crop of cabbage, corn, wheat or other annuals, does not injure the land, and consequently there can be but one rule of damages. \* \* \* It is a matter of common knowledge that lands are enhanced in value by orchards of fruit trees. They have a value capable of estimation for the

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pipe. Berlin and Hamburg grades Azaleas, Palms, Bays, etc., from Belgium Begonia, Gloxinia Bulbs, Dec. shipment Boxwood, Roses, etc., from Boskoop, Holland Maples, Planes, etc., from Oudenbosch, Holland Fruit and Ornamental Stocks from France English Manetti, Japanese Lilies, etc. Raffles. Red Star and three other brands

## MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK  
Mention The Review when you write.

### "Booklet on Peony Culture"

Now ready for distribution.  
Send for one now.

PETERSON NURSERY  
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

## SPIRAEAS

Special prices on Froebeli, Prunifolia, Van Houttei

CONARD & JONES CO.  
West Grove, Pa.

Mention The Review when you write.

reason that they usually yield fruit. The case is not one of speculative damages, but of enhanced value by addition to the realty. The rule of damages ought to be, and is, the same where worthless fruit trees are furnished, contrary to the warranty, as where good fruit trees are destroyed by the negligent acts of others. The purchaser has suffered the same damages in each case. Both parties must be held to have contracted with reference to the land in future years, as it would be enhanced by the existence of trees of the kind warranted."



# ROSE NOVELTIES

Not alone in America, but all over the world. For this we have made a contract with Hugh Dickson, Ltd., of England. American growers his varieties at the same time and the stock is now growing in my establishment and the buds are ready to pay. The name "DICKSON" is one to conjure with of Rose seedlings in the world, as they were awarded a gold medal variety in the 1914 set which follows:

## Mrs. Jas. Lynas

Splendid grower; color pearl-pink at base of petals, flushed with rosy-peach at the edges. One of the most valuable garden Roses of recent years.

## Brilliant

Beautiful grower, handsome foliage which is entirely mildew-proof; most intense scarlet, brightest color yet achieved in Roses.

## Countess Clanwilliam

Produces flowers in endless abundance; color delicate peach-pink at base of petals which are heavily edged with cherry-red. Beautiful contrast of color.

## Mrs. A. Grey

Large handsome foliage; bud deep creamy yellow opening light canary. Will hold first place as an outdoor yellow.

## William

Vigorous upright grower. Will be a splendid garden Rose.

Price: \$2.50 each for 100 with very liberal discount.

## Mrs. Anderson

The new Scotch Gold. I say this is an improved size, and in addition is a fine specimen to be gleaned of its merits. It will be the white forerunner we have.

GRAFTED OR  
\$1.00 each

You have to keep up-to-date and my catalogue shows you how.

# CHARLES H. TOTT

# ARE BOOMING

on American growers will be interested to learn that I  
Ireland, by which, as sole agent, I will distribute to  
every year, as they are distributed in Europe. This  
I have no vexatious Custom House delay or charges  
es, and Messrs. Hugh Dickson claim the finest strain  
Medal last year by the National Rose Society for each

opper

for deep, rich lake-red.

plants in full growth;  
to trade growers.

Carnegie

uschki seedling. When  
in form, just as large in  
fragrant, some idea can  
extended trial prove to  
looking for so long.

ROOT PLANTS

dozen

you have not already received one, write today for a copy.

OTHER ROSE NOVELTIES NOW READY. OUR OWN GRAFTING

## Killarney Brilliant

The King of the Killarneys

## Prince E. C. D'Arenberg

A scarlet that will tell its own story.

## Ophelia

The light-pink salmon, with golden shadings.

GRAFTED PLANTS ONLY

\$35.00 per 100; \$300.00 per 1000

There are no finer plants in the country than the grafted  
stock I am sending out this year, and I can deliver the goods.

## Chrysanthemums

I carry over 450 varieties, by far the largest stock in the  
country, and my Novelties set the standard every year. The  
Gold Medal Singles, the new French Early Flowering, the  
Japanese, the Novelty Pompons and the Cap Family are of  
surpassing interest if you grow Mums.

# MADISON, N. J.



**SCARLET SAGE**

We are large growers of **Scarlet Sage** on our Bloomsdale Farms.

**Bonfire** : .....\$14.00 per lb.  
**Splendens** ..... 13.00 per lb.

For delivery after crop 1914 is harvested and subject to crop, net 60 days, 2 per cent off 10 days, f. o. b. Bristol, Pa. We solicit your orders from 1 pound to 100 pounds.

**D. LANDRETH SEED CO., BRISTOL, PA.**

Bloomsdale Seed Farms

Mention The Review when you write.

**Seed Trade News.****AMERICAN SEED TRADE ASSOCIATION.**

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE indications are that there is an overproduction of bulbs of *Gladiolus* America. The report is quite general that sales of it are slow, and low.

THE Rahe Seed Co., Cincinnati, O., has leased the store at 119 East Court street for a term of three years at a rental of \$2,340 for the term. Possession will be given April 1.

BOOKS, including catalogues, go into the parcel post next Sunday, March 15. Up to eight ounces the postage will be 1 cent for each two ounces for any distance. Over eight ounces the zone rates will apply.

THE Interstate Commerce Commission has directed the Southern Pacific railroad to refund \$11.40 to C. C. Morse & Co., on account of unreasonable rates on twelve shipments of garden seed from San Francisco.

LAST season there was a shortage of 7 to 9 cold storage giganteum bulbs and it appears that orders now on file for 1914 deliveries from 1913 crops will be hard to fill. There still are a few unsold bulbs, but the owners are holding them for a rising market.

A FULL-PAGE reproduction of a letter from Northrup, King & Co., of Minneapolis, in the Minneapolis Journal of February 27, recommending that newspaper's stand for clean advertising, was as effective an advertisement for that firm as for the publisher.

THE Department of Agriculture has placed an embargo on the importation of Mexican and Central American alligator pear seeds because of the prevalence of an insect pest which has attacked the seed in those countries. The quarantine applies only to seeds, entry of plants and fruits being permitted under inspection.

THE seed trade will learn with regret of the death of James J. Comont, which is recorded in this week's obituary column. As the representative of the London house of James Carter & Co., Mr. Comont had made many trips to America and had established many personal friendships among the leading members of the trade here.

NOTICE has been given by J. J. Townsend, referee in bankruptcy, of a first and final dividend of two-fifths of one per cent in the matter of Wm. C. Rickards, Jr., and Alfred Rickards, doing business as Bridgeman's Seed Warehouse, New York, who filed a voluntary petition in bankruptcy September 6, 1912, scheduling liabilities of \$21,194.88 and assets of \$1,381.

**Braslan**

Large wholesale growers of CUCUMBER, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEAN, SALAD and SWEET PEAR.

**Seed Growers**

SAN JOSE, CALIFORNIA

**Company**

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

**BEANS, PEAS, RADISH**

AND ALL GARDEN SEEDS

**LEONARD SEED CO.**

226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE

ONION SETS

Write for Prices

**The Everett B. Clark Seed Co., Milford, Conn.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

**ONION SEED**

Write us for prices on new crop of high-grade globe and flat varieties.

SCHILDER BROTHERS, (Seed and Sets)

Chillicothe, Ohio

**J. C. Robinson Seed Co.**

WATERLOO, NEB.  
 ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

**Waldo Rohnert**

GILROY, CAL.

**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

**CONTRACT SEED GROWERS**

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

Correspondence solicited.

**S. M. ISBELL & CO., Jackson, Mich.**

Mention The Review when you write.

**THE KIMBERLIN SEED CO.**

Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

**ONION, LETTUCE, RADISH, etc.**

Correspondence Solicited.

Mention The Review when you write.

**Routzahn Seed Co.**

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

**Pieters-Wheeler Seed Company**

Gilroy, :: :: California



Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

**TOMATO SEED**

BEST STOCKS

ALL VARIETIES

**The Haven Seed Co.**

Growers for wholesale trade only. Santa Ana, Cal.

Mention The Review when you write.

**ONION SEED**

Flats.....Wholesale  
 Globes...Wholesale and Retail

**LAUGHLIN SEED CO.**

NAPPANEE, IND.

**Henry Fish Seed Co.**

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, ::- CAL.

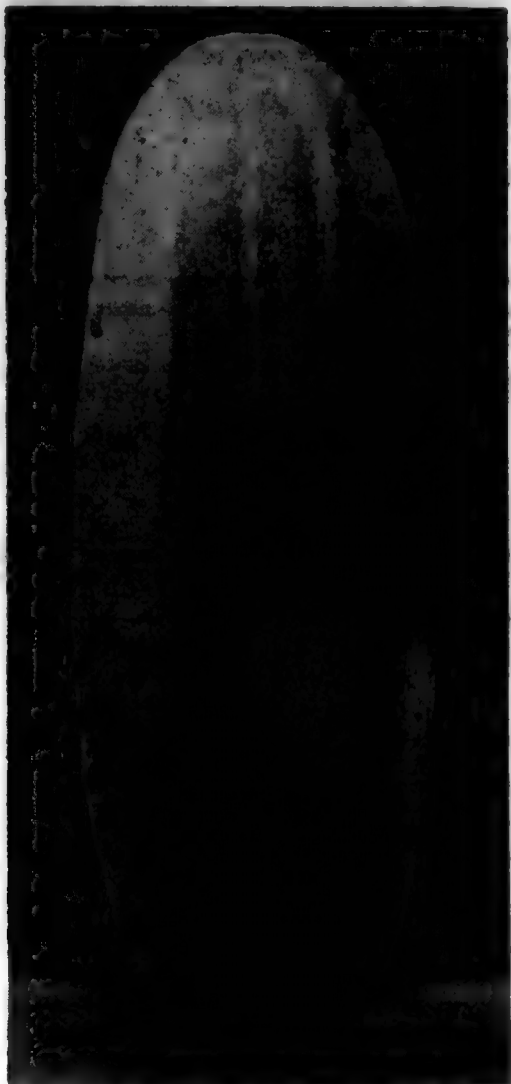
**SWEET PEA SEED**

Write for our Price List.

**S. BRYSON AYRES CO.**

Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.



Rawson's Arlington White Spine Cucumber.

grown under irrigation by

**WESTERN SEED & IRRIGATION CO.**

Seed Growers and Dealers. Specialties:  
Cucumber, Musk and Watermelon,  
Pumpkin, Squash, Sweet and Field Corn.

FREMONT, :: :: :: NEBRASKA

Mention The Review when you write.

**SEEDS**

Our Specialties are: Toma-  
to, Cauliflower, Cabbage  
Seed, Onion Seed, Onion  
Sets, Sweet Corn, Pepper,  
Lettuce and Celery.

Write for catalogue and trade list.

**J. AUG. DRAKE**

SEEDSMAN

CHESTER, NEW JERSEY

Mention The Review when you write

**THE L. D. WALLER SEED CO.**

Specialists in

SWEET PEAS—NASTURTIUM SEEDS

Prices on Application

**GUADALOUPE, CALIFORNIA**

Mention The Review when you write.

**NEW MARYLAND SEED BILL.**

Another seed bill was filed in the Maryland house March 4 (H. R. No. 611). It is drawn on the lines of the old type of seed bill discarded by recent legislation. It is conflicting in its provisions, ambiguous, in parts unconstitutional, and unreasonable. It provides that every bushel of seeds and cereals sold for seeding purposes in Maryland shall pay an inspection fee of 2 cents. This would create a great deal of trouble and supply too much money.

Curtis Nye Smith.

**PARCEL POST COMES QUICKLY.**

The house and senate conferees on the postoffice appropriation bill have adopted the proposal to grant fourth class postage rates to seeds, plants and

**Seeds with a Lineage**

Florists and Gardeners should know that at Raynes Park, London, England, Messrs. James Carter & Co. have the finest and most complete testing and trial grounds in the world. Their equipment and the unique methods employed guarantee the quality of their seeds. For generations they have been cultivating, selecting and perfecting until

**Carter's  
Tested  
Seeds**

have reached the highest percentage of purity and germination.

In England, where the art of gardening is most highly developed, Carter's Seeds rank first. Ask any gardener with experience in Great Britain—he will know Carter.

In America, Carter's Seeds have achieved a tremendous success both on large estates and in smaller gardens. We import these seeds direct from Raynes Park and carry a complete stock at our Boston warehouses. We issue an American Catalogue, with all prices in American money. It includes selected varieties of Flower and Vegetable Seeds, with valuable directions for planting and cultivation.

A copy of this Catalogue will be mailed you FREE. Write for it today.

**CARTER'S TESTED SEEDS, INC.**

Canadian Branch,  
TORONTO, ONT.

123 Chamber of Commerce Bldg., BOSTON, MASS.

**Vick's**

**Famous Aster Seed**

Our strain of Queen of the Market cannot be surpassed. All grown on our own farm

PRICES

1/4 oz., 35c; 1/2 oz., 60c; 1 oz., \$1.00

**JAMES VICK'S SONS**

ROCHESTER, N. Y.

**Contract Seed Grower**

SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

**EDGAR F. HURFF**

Correspondence Solicited

Mullica Hill, N. J.

**The C. Herbert Coy Seed Co.**

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-  
kin. Sweet, Flint and Dent Seed Corn

**J. BOLGIANO & SON**

WHOLESALE FIELD  
and GARDEN SEEDS

Established 1818. Write for our low prices.

Light, Pratt and Ellicott Sts., Baltimore, Md.

**Contract Seed Growers**

Specialties: Pepper, Egg Plant, Tomato,  
Vine Seed and Field Corn.

Correspondence Solicited

**George R. Pedrick & Son**  
PEDRICKTOWN, N. J.

**Tuberous Rooted  
Begonias**

Separate colors, \$20.00 per 1000

**Gladiolus America**

Mammoth sizes, \$15.00 per 1000

**F. W. O. SCHMITZ**

Prince Bay, N. Y.

**PEAS and BEANS**

CONTRACTING GROWERS  
FOR THE WHOLESALE TRADE

**Alfred J. Brown Seed Co.**

GRAND RAPIDS, MICH.

Garden Seed, Garden Beans, Sweet Corn, Beets,  
Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to ship from New York City insure quick freight deliveries everywhere. Wholesale list on application.

**S. D. WOODRUFF & SONS**

82 Day Street, NEW YORK CITY.

ORANGE, CONN.

HELLER'S  
MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.

**HELLER & CO.**

Montpelier, Ohio



Our Motto: The BEST the Market Affords.

**CHAS. SCHWAKE & CO., INC.**Horticultural  
Importers and Exporters

80-92 WEST BROADWAY,

NEW YORK

Mention The Review when you write.

NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . . \$16.00

Lil. Giganteum

7/ 9-in., 300 per case, . . . . . 18.00

8/10-in., 225 per case, . . . . . 20.00

## Removal Notice

We beg to announce that on March 1 we moved into our new offices on the 8th floor of the Woolworth Building, Broadway and Barclay Street, New York.

**YOKOHAMA NURSERY CO.**

Mention The Review when you write.

nursery stock. The provision in the bill as agreed on is as follows:

"That seeds, cuttings, bulbs, roots, scions and plants shall be embraced in and carried as fourth class matter and for the same rates of postage."

As both branches of Congress have passed the bill, it now is up to the President for signature. Although the appropriation bill is to meet the needs of the postoffice department for the year beginning July 1, 1914, a number of its provisions are to take effect as soon as the President signs, and the paragraph relating to the rate of postage on seeds, bulbs and plants is one of these.

E. H. P.

### FIRE LOSS AT ST. LOUIS.

The fire which caused the loss of a number of lives in the clubhouse at St. Louis March 9 spread to the adjoining building, owned by the Central Real Estate Co., occupied by the St. Louis Seed Co. Insurance adjusts the day following the fire estimated the loss on the building as ten per cent, but they placed the loss on the fixtures of the St. Louis Seed Co. at twenty-five per cent, and the loss on the seed stock at seventy-five per cent, the loss being largely by water, although the rear of the building was badly gutted. The St. Louis Seed Co. had \$29,500 insurance on the stock and \$3,500 on the fixtures. The landlord had \$30,000 insurance on the building and repairs already are under way.

### FIRE LOSS AT NEW YORK.

The seeds and horticultural sundries store of William Elliott & Sons, New York, was destroyed by fire Tuesday afternoon, March 10. The firm occupies the entire building at 42 Vesey street. The fire started in the basement, either from spontaneous combustion or crossed electric wires and basements and store were gutted. The loss will be large, but is fairly well covered by insurance.

The establishment of William Elliott & Sons is one of the oldest in the seed trade, having been founded sixty-nine years ago. William Elliott died in 1897 and the business passed into the hands of his sons, William J. and Carroll S., who had been associated with the house since boyhood.

### LIMIT FREE ENTRY OF BULBS.

Under paragraph 210 of the tariff act of 1913 mature mother flowering bulbs imported for propagating purposes were entitled to entry free of duty, while those intended for flowering, either in greenhouses or outdoors, were subject to an import tax. It ap-

## HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

### CHOICE VEGETABLE, FLOWER and FARM SEEDS

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

## DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Orders and Samples at your service.

Cable Address—

"FROOLSEN."

Code: 5th Ed.

A. B. C. Amer.

Seed Trade

Association.

**CHR. OLSEN, Seed Grower,** Odense, Denmark (Estab. 1862)

Mention The Review when you write.

## NEW AND RARE SEEDS

Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.

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Fruit Tree Stock, Forest Trees, Hedge Plants

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High-grade Vegetable Seeds

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Near Penn. Station and L. I. R. R.

# "JOHN BAER" TOMATO

**A Marvelous Introduction.**

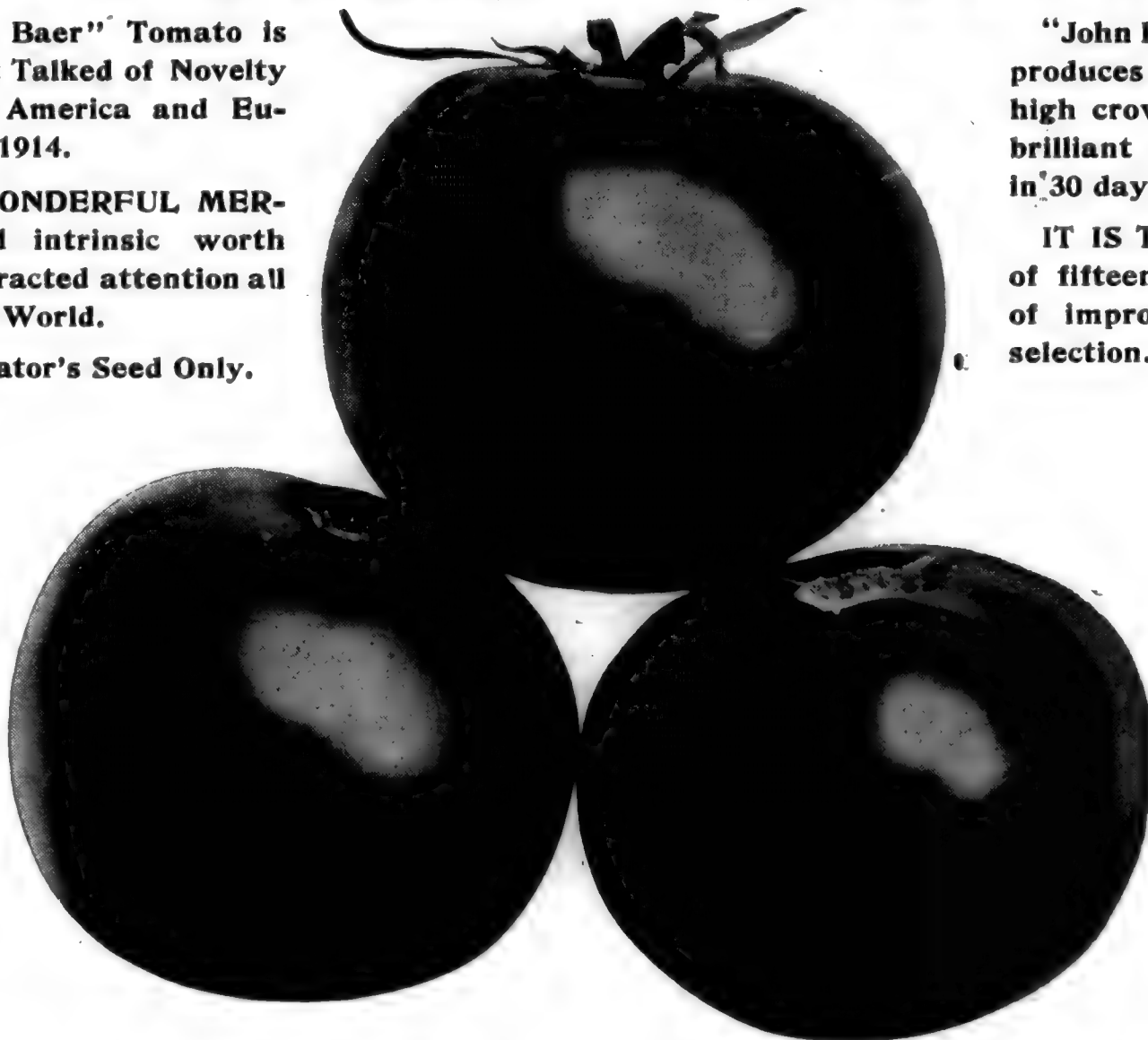
**Perfect Fruit in 30 Days.**

"John Baer" Tomato is the Most Talked of Novelty in both America and Europe for 1914.

**ITS WONDERFUL MERITS** and intrinsic worth have attracted attention all over the World.

Originator's Seed Only.

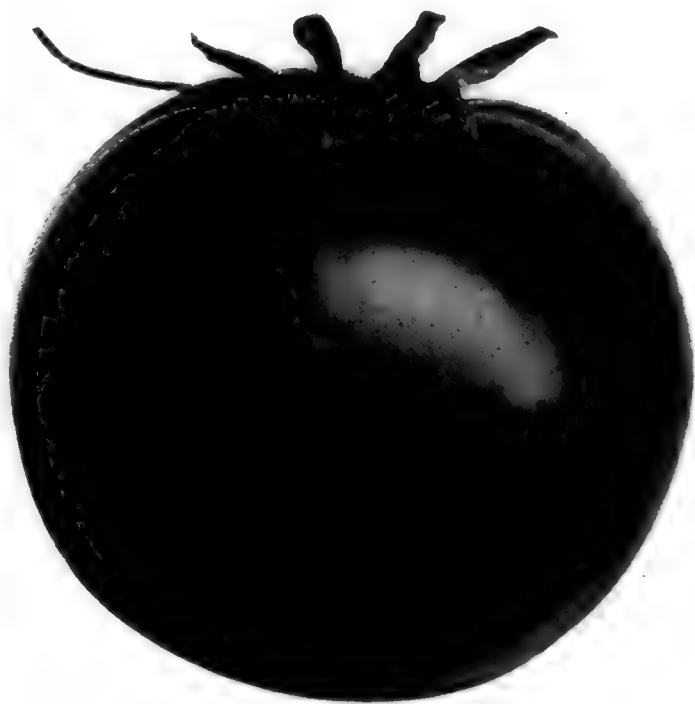
**The Earliest Tomato on Earth**



**Perfect Fruit in 30 Days**

"John Baer" Tomato produces perfect, solid, high crown, beautiful, brilliant red Tomatoes in 30 days.

**IT IS THE RESULT** of fifteen generations of improvement and selection.



## "JOHN BAER" TOMATO

- 1st—"John Baer" Tomato produces large, beautiful, solid shipping Tomatoes in 30 days from plants grown in Veneer or Paper bands, with roots undisturbed.
- 2nd—"John Baer" Tomato produces the most perfect High Crown Tomatoes ever grown.
- 3rd—"John Baer" Tomato produces an enormous crop of Tomatoes, 50 to 100 fruit to each plant.
- 4th—Every "John Baer" Tomato ripens evenly, right up to the stem.
- 5th—No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe "John Baer" Tomato will not burst.
- 6th—"John Baer" Tomato has a wonderful glistening bright red color.
- 7th—"John Baer" Tomato has a mild, deliciously sweet flavor.
- 8th—In shape and form exactly like its photograph.
- 9th—"John Baer" Tomato is almost seedless, a marvelous Stem Setter, often ten fruit in first cluster, solid and meaty.
- 10th—"John Baer" Tomato has just enough foliage—will stand plenty of manuring without going to vine. Set plants  $2\frac{1}{4}$  x 3 feet.
- 11th—"John Baer" Tomato is the most perfect shipping Tomato ever grown—24 fruit exactly fill a six carrier basket.
- 12th—Each beautiful "John Baer" Tomato weighs about  $6\frac{1}{4}$  ounces.
- 13th—"John Baer" Tomato Seed was saved only by John Baer, the originator, who personally selected and picked every Tomato from which he saved this seed, selecting only the most beautiful perfect fruit of the early Stem Set Clusters.
- 14th—"John Baer" Tomato is the offspring of two marvelous Tomatoes—One Great Specialist having devoted 10 years in selecting and improving one parent and Another Expert devoted five years in selecting and improving the other parent. The "John Baer" Tomato is therefore the result of Fifteen Generations of Improvement and Selection for earliness, quality, shape, fruit, color and shipping quality.

"John Baer" Tomato, the Earliest Tomato on Earth.

Pkt., \$1.00;  $\frac{1}{2}$ -oz., \$2.50; Oz., \$4.00;  $\frac{1}{4}$ -lb., \$15.00; Lb., \$50.00  
33 $\frac{1}{3}$  per cent discount to the trade.

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GROWERS OF PEDIGREED  
TOMATO SEED

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QUALITY BRAND

2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

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## LILIUM GIGANTEUM

100 bulbs, 7 to 9 ..... \$ 7.50  
1 case, 300 bulbs ..... 20.00  
Rubrum, 8 to 9, per 100 ..... 6.50  
100 Auratum, 9 to 11 ..... 10.50

M. M. CARROLL, Norwood, Ohio

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flowering bulbs are, as distinguished from bulbs imported for flowering, either in greenhouses or in the open air.

The collectors of customs have accordingly been directed to deny free entry under paragraph 210 to bulbs claimed to be mature mother flowering bulbs imported exclusively for propagating purposes unless the invoice specifically indicates which of the bulbs comprised in any importation are mature mother flowering bulbs and unless an affidavit is submitted from the ultimate consignee stating that the bulbs are imported for propagating purposes and are intended exclusively for such purposes.

### CATALOGUES RECEIVED.

H. J. Weber & Sons Nursery Co., Nursery, Mo.—"Weber's Guide," a carefully arranged, handsomely illustrated catalogue of nursery stock, plants, bulbs and supplies; eighty-six pages, with a neat cover in green and gold. Fruit trees and small fruits have a conspicuous place, occupying the first thirty-three pages. Valuable features of the book are the instructions on spraying and the formulas for making insecticides.

W. C. Kennedy, St. Joseph, Mo.—A 48-page, illustrated catalogue of seeds, plants, bulbs, roses, shrubs, fruits, tools, birds and goldfish.

Bash's Seed Store, Indianapolis, Ind.—General catalogue of seeds, bulbs, plants, roses, shrubs, vines, fruits, sprayers, garden implements and supplies; ninety-six pages, illustrated. Vegetable and farm seeds are especially prominent in the book.

Kurt Engelhardt, Leuben, Dresden, Germany.—Dahlias, gladioli, cannas, begonias, gloxinias and montbretias; twenty-four pages, seventeen of which are devoted to dahlias; printed in German.

Fottler, Fiske, Rawson Co., Boston, Mass.—Special catalogue for market gardeners and florists; thirty-six pages, illustrated, and containing lists of seeds, bulbs, plants, fertilizers, insecticides, garden implements, sprayers, plant tubs and other florists' equipments.

Hiram T. Jones, Elizabeth, N. J.—Wholesale list of nursery stock, including trees, shrubs, fruits and hardy perennials.

J. P. Campbell, Jacksonville, Fla.—"Modern Irrigation," a catalogue of Campbell automatic irrigation sprinklers and combination pumping outfits, with information in regard to their installation.

Willis E. Fryer, Mantorville, Minn.—An illustrated list of hardy plants, vines, shrubs, fruits and trees. Twenty of the total thirty-two pages are occupied by the hardy plants, such as irises, peonies, phloxes, dahlias, etc.

Aggeler & Musser Seed Co., Los Angeles, Cal.—Twenty-first annual catalogue of vegetable, agricultural, fruit, flower and tree seeds, nursery implements, farm and garden tools and poultry supplies; 160 pages, illustrated. The first eighteen pages are devoted to novelties in vegetables and fruits, most of them of California origin and many of them introduced by this firm. The list of implements and supplies is so extensive as to occupy forty-two pages.

Perry's Hardy Plant Farm, Enfield, England.—Annual catalogue of rock and border plants; ninety-six pages, closely but clearly printed. The

# GLADIOLI

	100	1000
America.....	1st size, \$1.50	\$12.00
	2nd size, 1.00	8.00
	3rd size, .75	6.00
	4th size, .50	4.00
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Alice Cary.....	1st size, 2.50	22.00
	2nd size, 2.00	18.00

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"1900".....	2nd size, 1.00	8.00

	100	1000
Niagara.....	1st size, 12.00	

	100	1000
Ida Van.....	1st size, 10.00	

	100	1000
Perfection.....	1st size, 4.00	
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	100	1000
Mrs. Francis King.....	1st size, \$1.50	\$12.00
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	100	1000
Oriflamme.....	1st size, 1.25	10.00

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President Taft.....	1st size, 2.00	18.00
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Rosella.....	1st size, 4.00	
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Scarsdale.....	1st size, 3.00	30.00

	100	1000
Extra Selected Pink, Red or Yellow.....	1st size,	10.00

	100	1000
Extra Selected White and Light.....	1st size,	10.00

	100	1000
Extra Selected Blue.....	1st size,	15.00

	100	1000
Selected Mixed—all colors.....		6.00

5 per cent discount for cash with order.

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The Best Liked Valley in America (Cold Storage)

BRUNS' CELEBRATED CHICAGO MARKET

\$18.00 per 1000

\$9.50 per 500

\$5.00 per 250

FLORISTS' MONEY-MAKER

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\$9.00 per 500

\$2.00 per 100

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OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

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## GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4

oz., \$1.25; 1 oz., \$5.00.

Princess (new upright).

1000 seeds, 75c. 3000 seeds, 25c

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Choice Flower and  
Vegetable Seeds

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Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

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# XXX SEEDS

ALYSSUM SNOWBALL, the only true dwarf, very compact, fine for pots, pkt., 20c.

ASTER, finest giants grown, white, purple, pink and lavender, separate or mix., pkt., 20c.

CYCLAMEN GIGANTEUM, finest giants mixed, 250 seeds, \$1.00; 1/4 pkt., 50c.

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/4 pkt., 50c. Colors separate also.

CANDYTUFT, New Giant, fine, pkt., 20c.

COBAEA Scandens, extra blue, pkt., 20c.

LOBELIA, Blue Ball, New Dwarf, dark blue, finest of all Lobelias, pkt., 20c.

PANSY, GIANT, finest grown, critically selected, 6000 seeds, \$1.00; 1/4 pkt., 50c.

PETUNIA, New Star, finest marked, pkt., 20c.

PHLOX DRUMMONDI, PUMILA, New Dwarf, grand for pots, finest colors, pkt., 20c.

PRIMULA OBOCINICA, New Giants, pkt., 50c.

SNAPDRAGON, Giant White, Pink or Yellow, separate or mixed, pkt., 20c.

CASH. Liberal pkts. 6 20c pkts., \$1.

JOHN F. RUPP, Shiremanstown, Pa.

Always mention the Florists' Review when writing advertisers.

## More About French Bulbs

There are 19,000,000 families in the United States. Besides, there are others not considered in the family class. The crop of Paper Whites is likewise 19,000,000 bulbs—equal to one bulb per family if so distributed. But most live florists use upward of 10,000, and wholesalers use much more—there's an order on our books now for one million of them from one grower. This goes to show how poorly distributed they are.

Paper Whites are of standard value and useful in many ways. In France they are easily grown; if they get rain in March and April, the crop is almost sure to be good. The danger is from sweating and sprouting. Practically there is no sale for the bulbs except in America, but the cut flowers are marketed all over Europe direct from the south of France.

There are three different varieties commonly known as Paper Whites. One is much superior; one is the true Grandiflora we use; and one is the inferior Totus Albus with its more pointed petals. We will refer to the true Grandiflora, as it is the best variety available in quantities. True Grandiflora grown in wet ground yield larger bulbs, flower later and are inferior. Those from dry ground yield smaller bulbs and superior flowers. Experienced bulb men can tell the different varieties by the bulbs.

With Roman Hyacinths the situation is entirely different. They can't be grown everywhere in the district and must be lifted about the second week in June every year. If not properly cared for they are liable to disease, which spreads very rapidly. Exportable sizes are usually three years old or more. Paper Whites two years. Romans unsold, or too small to sell, are planted again in October or November. The crop of Romans is estimated at from seven to ten million, according to conditions.

In some seasons when the weather is very unfavorable, a grower is apt to reap smaller Romans than he planted. Their growth in ordinary seasons is from two to three cm. per annum. Bulbs 6, 7, 8 and 9 cm. are planted the first year. To secure exportable sizes, bulbs of 11 cm. must be planted the second year. These will be from 12½ to 14 cm. when harvested. When Romans are dug in June, they must be dried for at least three weeks before being packed—otherwise they will rot. During this time the bulbs shrink considerable—a 12 cm. bulb fresh dug will be 11 cm. when ready to pack—larger sizes shrink more in proportion. This shrinkage causes exporters trouble at times, as unscrupulous growers dry them quickly in the sun, if they can—causing bad arrivals. Paper Whites may be dug and packed in three days, as they have a hard skin.

Favorable weather for Romans is hard to get—they need rain in October and November, frost in January and February; rain in March and April, hot weather in May (most important), and dry weather in June and July. Bad crops are due to too much autumn rain, no frost in January and February, frost in March and April, cold in May, and if it rains in June and July the bulbs will not dry, but become moist and will not keep well.

The new tariff on Romans is \$2.00 per 1000 higher, which, added to the difficult crop conditions, necessitates high prices; so the best prices we can give on Romans are quoted below, and deliveries of large sizes are especially subject to crop conditions.

Roman Hyacinths			Paper White Grandiflora				
Size	Per 1000	Per 10,000	Size	Per 1000	Per 10,000	Per 50,000	100,000
10 to 12 cm. ....	\$17.00	\$160.00	12 cm. and over ....	\$ 7.00	\$ 65.00	\$312.50	\$600.00
11 to 14 cm. ....	24.00	225.00	13 cm. and over ....	8.00	70.00	330.00	640.00
12 cm. and over	27.00	255.00	14 cm. and over ....	10.00	85.00	412.50	800.00
13 cm. and over	35.00	340.00	15 cm. and over ....	15.00	140.00	.....	.....

Terms net cash on arrival. Those requiring credit and deserving it may have it at 6 per cent per annum, payable by note. Add 25 cents per 1000 bulbs for delivery f. o. b. Chicago.

**BUY YOUR BULBS FROM AMERICAN HOUSES—IT PAYS**



Not How Cheap,  
but How Good.

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HORSESHOE BULBOLOGY  
IT'S FREE

**RALPH M. WARD & CO.**  
HORSESHOE BRAND PRODUCTS

71 Murray St.,

NEW YORK



**CANNA BULBS**

	Per 100	Per 1000
Louisiana .....	\$2.25	\$20.00
Beaute Poltevine.....	2.75	25.00
Black Prince.....	2.25	20.00
Crimson Bedder.....	2.75	25.00
President Meyers.....	2.25	20.00
Martha Washington.....	2.25	20.00
King Humbert.....	5.00	45.00
Musaefolia .....	2.25	20.00
Souv. d'A Crozy.....	2.25	20.00
Florence Vaughan.....	2.75	25.00
Wyoming .....	3.00	25.00
Buttercup .....	3.00	25.00
West Grove .....	2.25	20.00
Fancy Mixed .....	1.75	15.00

And many other varieties. Carefully packed. Liberal extras for early orders.

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Wholesale Florist

WASHINGTON, NEW JERSEY

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**Cycas Revoluta Stems**

Strong and healthy bulbs, sizes  $\frac{1}{2}$  to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs.,  
\$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

**Tuberous-rooted Begonias**

Large bulbs.

Single in separate colors, 35c per doz.,  
\$2.25 per 100, \$22.00 per 1000.  
Double in separate colors, 50c per doz.,  
\$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—  
it's free.

**THE MOORE SEED CO.**

125 Market St., PHILADELPHIA, PA.

Mention The Review when you write

book is divided into two distinct sections. The first section, consisting of fifty-one pages, contains a list of new and rare plants, and classified lists of some of the principal lines of stock, such as irises, asters, peonies, delphiniums, phloxes, etc. The second section, beginning on page 52, contains a complete alphabetical list of the border and rock plants, with brief descriptions; this section also serves as an index to the first part of the book.

**Vegetable Forcing****TOMATOES IN HOTBEDS.**

How should I proceed to grow tomatoes in a hotbed? I want about 9,000 plants from seed, to plant out at the end of May. When should the seed be sown? Should it be sown in boxes or in the open bed? I thought of placing about six inches of good soil over the manure. How far should the seed rows be apart? Should I transplant the plants from the seed bed or boxes after they have made about three or four leaves, straight from the hotbed into a coldframe? The location is in Ontario between Hamilton and Buffalo, close to the lake shore. We usually have cold weather until the end of March, but not much zero weather after February. I should be glad to have full particulars.

S. J. C.

If you prepare a hotbed of horse manure, you can grow all the tomatoes you want. The best plan is to throw the manure into a heap outdoors and turn it over daily for a week to let the rank heat escape. Some leaves added will prevent overheating and will make the bed hold its warmth longer. Tramp the manure firmly in the frames, and, where at all dry, moisten a little. Six inches of soil will be ample; if it contains a little well rotted and pulverized manure, all the better. Draw drills

**"SUPERB QUALITY"****Flower  
"Seeds for Florists"**

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list  
No. 5. We have reserved one for you. Do not fail to get it.  
It describes everything for the florist.

**Ageratum—**

Dwarf Blue,  $\frac{1}{4}$  oz. 15c.  
Mexican Blue, White, each,  $\frac{1}{4}$  oz. 10c.

**Alyssum—**

Little Gem, Dwarf white,  $\frac{1}{4}$  oz. 20c, oz. 30c.  
Sweet White, oz. 15c,  $\frac{1}{4}$  lb. 40c.

**Antirrhinum (Snapdragon), Giant—**

Pink, Scarlet, each,  $\frac{1}{4}$  oz. 15c.  
White, Yellow, each,  $\frac{1}{4}$  oz. 15c.  
Mixed,  $\frac{1}{4}$  oz. 15c, 1 oz. 40c.

**Asparagus Sprengeri—**

100 seeds for 20c; 1000 for 90c.

**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

**ASTER.**

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt—**

A splendid new variety. Trade pkt. 25c,  $\frac{1}{4}$  oz. 60c.

**Crego Asters—**

Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c,  $\frac{1}{4}$  oz. 40c.

**Rose King—**

Enormous quilled flowers, fine for cutting.  
Trade pkt. 35c,  $\frac{1}{4}$  oz. 40c.

**Violet King—**

Identical with the above, except in color, which is a pure violet. Trade pkt. 25c,  $\frac{1}{4}$  oz. 40c.

**Vick's Mikado—**

A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c,  $\frac{1}{4}$  oz. 45c.

**Lavender Gem—**

A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c,  $\frac{1}{4}$  oz. 50c.

**Snowdrift—**

A fine early long stemmed pure white. Trade pkt. 35c,  $\frac{1}{4}$  oz. 50c.

**Giant Comet—**

Mixed,  $\frac{1}{4}$  oz. 35c, 1 oz. \$1.25.

**Daybreak—**

A fine pink flower for cutting,  $\frac{1}{4}$  oz. 30c.

**Purity—**

White flowers similar to above,  $\frac{1}{4}$  oz. 30c.

**Branching—Late—**

Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.

Lavender,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.

Pink, Purple, each,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.

Dark Red,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.

Mixed,  $\frac{1}{4}$  oz. 20c, 1 oz. 75c.

**Balsam—**

Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)—**

Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordil, Erfordil Superba, etc. All uniformly, trade pkt. 25c.

**Candytuft—**

Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.

Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia—**

Empress, Semi-Dwarf,  $\frac{1}{4}$  oz. 20c.

Ostrich Feather, Mixed, Tall,  $\frac{1}{4}$  oz. 10c.

Ostrich Feather, Mixed, Dwarf,  $\frac{1}{4}$  oz. 20c.

**Centaurea—**

Gymnocarpa,  $\frac{1}{4}$  oz. 20c.

Imperialis, Mixed, fine for cutting,  $\frac{1}{4}$  oz. 10c.

Margaret, White, fine for cutting,  $\frac{1}{4}$  oz. 15c.

Cineraria Maritima. Trade pkt. 10c, oz. 25c.

Cobaea Scandens, Purple, oz. 30c.

**Coleus, Finest Hybrids—**

Mixed, trade pkt., 50c.

Dracaena Indivisa. Trade pkt. 10c, oz. 45c.

Grevillea Robusta, oz. 50c.

Ipomoea Grandiflora (Moonflower), oz. 40c.

Ipomoea Heavenly Blue, oz. 50c.

Ipomoea Setosa, oz. 20c.

**Lobelia—**

Erinus Speciosa, Deep Blue, trailing variety,  $\frac{1}{4}$  oz. 20c.

Crystal Palace Compacta, best for bedding,  $\frac{1}{4}$  oz. 20c.

**Mignonette—**

Machet, oz. 25c.

Grandiflora, large flowering, oz. 10c,  $\frac{1}{4}$  lb. 15c.

Allen's Defiance, oz. 40c.

**Petunia—**

Double Giant Flowered Grandiflora and Fringed

Mixed, 1000 seeds \$1.25.

Giant Ruffled, trade pkt. \$1.00.

Single large flowered, fringed, trade pkt. 50c.

Giants of California, trade pkt. \$1.00.

Rosy Morn, rosy pink, white throat,  $\frac{1}{4}$  oz. 40c.

Single Striped and Blotched,  $\frac{1}{4}$  oz. 25c.

Single Mixed,  $\frac{1}{4}$  oz. 15c.

Howard's Star,  $\frac{1}{4}$  oz. 40c.

**Salvia—**

Splendens. Trade pkt. 25c, oz. \$1.00.

Clara Bedman. Trade pkt. 40c,  $\frac{1}{4}$  oz. 60c.

Zurich. Trade pkt. \$1.00,  $\frac{1}{4}$  oz. \$2.00.

**Smilax, oz. 30c,  $\frac{1}{4}$  lb. \$1.00.****Stocks—**

Dwarf Large Flowering Double Ten Weeks.

Mixed,  $\frac{1}{4}$  oz. 25c.

Brompton,  $\frac{1}{4}$  oz. 35c.

Giant Perfection Ten Weeks, Mixed,  $\frac{1}{4}$  oz. 30c.

Princess Alice, White,  $\frac{1}{4}$  oz. 35c.

Snowflake, for forcing, 1/16 oz. 75c.

Ten Weeks (separate colors),  $\frac{1}{4}$  oz. 35c.

**Thunbergia, oz. 40c.**

Torenia Fournieri. Trade pkt. 15c,  $\frac{1}{4}$  oz. 50c.

Torenia Baillonii. Trade pkt. 25,  $\frac{1}{4}$  oz. 50c.

**Verbena (Mammoth Flowered)—**

Blue and Purple Shades,  $\frac{1}{4}$  oz. 35c, oz. \$1.00.

Scarlet,  $\frac{1}{4}$  oz. 40c, oz. \$1.00.

White,  $\frac{1}{4}$  oz. 35c, oz. \$1.00.

Mixed,  $\frac{1}{4}$  oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists.  
See our various catalogues for descriptions.

**The Storrs & Harrison Co., PAINESVILLE, OHIO**

Mention The Review when you write.

**Gladiolus ATTRACTION**

The best crimson with white throat.  
A very pleasing combination of colors.

\$3.50 per 100

\$30.00 per 1000

\$250.00 per 10,000

SEND FOR OUR NEW CATALOGUE.

**JOHN LEWIS CHILDS, - Flowerfield, L. I., N. Y.**

**NEW CROP****ASPARAGUS PLUMOSUS NANUS**

Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
**ASPARAGUS SPRENGERI**, 1000 seeds, 75c;  
5000 seeds, \$3.00.

**G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.**



Watch for our Trade Mark Stamped  
on every brick of Lambert's

**Pure Culture Mushroom Spawn**

Substitution of cheaper grades is thus  
easily exposed. Fresh sample brick,  
with illustrated book, mailed postpaid  
by manufacturers upon receipt of 40  
cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

# The One Most Desirable DAHLIA for Cut Flower

## DELICE

A soft, but lively, pink color which appeals to everyone. Habit of growth perfect, with long, wiry and stiff stems, which hold the flowers erect without the slightest inclination toward a weak neck. Very free-flowering and of most desirable decorative form.

**DELICE** has always been scarce, the supply never equaling the demand, but we have made special efforts to produce a large stock, and this is the first spring that we have been in a position to offer it in dormant, undivided, field-grown roots.

**PRICE**—\$2.00 per dozen; \$15.00 per 100;  
\$140.00 per 1000

For the most complete list of Dahlias ever offered, send for our **special Dahlia catalogue**.

The above offer is for the trade only.

# HENRY A. DREER, Inc.

714-716 CHESTNUT STREET, PHILADELPHIA, PA.



Decorative Dahlia  
DELICE

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 1.75	\$15.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
12 inch and up.....	12.00	
14 inch and up..doz.,	\$2.50;	16.00

## CANNAS

2 to 3-eye roots

	100	
King Humbert.....	\$4.00	
Chas. Henderson.....	2.00	
Florence Vaughan.....	2.00	
Mme. Crozy.....	2.00	
David Harum.....	2.00	
Pennsylvania.....	2.00	

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet.....	2.00	18.00
Augusta, white.....	2.00	18.00
May, white, flaked with rose.	2.50	20.00
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

Dwarf Pearl

	100	1000
Mammoth, 6 to 8 inch.....	\$1.80	\$14.00
First size, 4 to 6 inch.....	1.25	9.50
Medium size, 3 to 4 inch.....	.65	4.50

## BEGONIAS

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.  
Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

# A. HENDERSON & CO.

369 River St.

CHICAGO

## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK, Lompoc, Calif.**



## SEEDS FOR THE FLORIST

### Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, \$1.50.

Sweet Peas, Cyclamen, Primula, Verbena.

BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

**FOTTLER, FISKE, RAWSON CO., THE SEED STORE, BOSTON**  
FANEUIL HALL SQUARE,

Mention The Review when you write.

## FLOWER SEED SPECIALTIES FOR FLORISTS

ALL GROWN BY ENGLISH AND GERMAN SPECIALISTS

Alyssum Comp. Erectum Little Gem, fine strain.....	per 1/4 oz.,	\$0.35	Cyclamen Princess May, purest white.....	per 100 seeds,	\$1.00
Begonia Semperflorens, choicest hybrids mixed.....	per tr. pkt.,	.40	Cyclamen Papilio Mixed.....	per 100 seeds,	1.25
Canna Crozy's Choicest Mixed, from 40 vars.....	per 1/4 oz.,	.20	Candytuft White Rocket or Spiral.....	per oz.,	.15
Cyclamen Bright Carmine Emperor William.....	per 100 seeds,	.75	Ipomoea Mexicana, Giant Pink hyb. Moonflower.....	per 1/8 oz.,	.25
Cyclamen Excelsior, deep red, very large flower.....	per 100 seeds,	1.00	Mignonette Grand. Giant Machet, extra pot-saved seed.....	per 1/8 oz.,	.30
			Nicotiana Sylvestris.....	per 1-32 oz.,	.2
			Portulaca, Double Choicest Mixed.....	per 1-16 oz.,	.2

J. J. WILSON SEED CO.,

79 ORANGE STREET, NEWARK, N. J.

Mention The Review when you write.



# GLADIOLI

200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART,**

**BROOKLYN, MICH.**

Mention The Review when you write.

## Winterson's Seed Store

### Single Tuberous Begonias

White, Pink, Yellow, Scarlet

Dozen, 40c; 100, \$2.50; 1000, \$22.00

### Double Tuberous Begonias

White, Pink, Yellow, Scarlet

Dozen, 60c; 100, \$4.00; 1000, \$35.00

Our Bulbs are Good and Sound, "Of the Worth While Quality."

### Tuberose

Dwarf Excelair Pearl—1st Size Bulbs

Per 100, \$1.10; per 250, \$2.50;  
per 1000, \$8.50

### Caladium Esculentum

(Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

166 North Wabash Avenue  
CHICAGO, ILL.

Phone Central 6004

Mention The Review when you write.

six inches apart, but do not sow the seeds before the bed has become nicely warmed.

Sow the seed from March 25 to 30; earlier sowing will result in too leggy plants. When the plants are three or four inches long, transplant them into a frame where there is still a little bottom heat and light, moderately rich soil. If placed in a coldframe, the plants would get a serious check. Keep the sashes closed for a time after setting out the plants, gradually give more ventilation, and on warm days pull off the sashes entirely to make the plants as stocky as possible. C. W.

Hartford, Conn.—John Coombs expects to be located in his new store across the street from his present one about April 1. The new store, which is larger and more suitable for this use than the old one, is being refitted and redecorated.

## TUBEROSES

	100	1000
Mammoth Double Pearl.....	\$1.00	\$9.00
No. 2, Double Pearl.....	.60	4.50

### Begonia Bulbs

	Doz.	100	1000
Single. Separate colors.....	\$0.40	\$2.50	\$22.00
Single. Mixed colors.....	.30	2.25	20.00
Double. Separate colors.....	.60	4.50	40.00
Double. Mixed colors.....	.50	4.00	35.00

### Gladiolus

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture.....	1.50	12.00

### Gloxinia Bulbs

	Doz.	100	1000
Mixed Colors.....	\$0.60	\$3.50	\$30.00

### Caladium Bulbs

	Doz.	100	1000
Mammoth. 11 to 12 inch....	\$1.35	\$10.00	\$92.50
First Size. 9 to 11 inch.....	.85	6.00	52.50
Second Size. 7 to 9 inch....	.50	3.50	30.00
Third Size. 5 to 7 inch.....	.35	2.50	16.00

## Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

D. RUSCONI, 126-128 W. 6th Ave., CINCINNATI, OHIO

Mention The Review when you write.

### F. O. FRANZEN

5319 N. Clark St., CHICAGO

The Wholesale Seed and  
Bulb Store for Florists

SEND FOR PRICE LIST

Mention The Review when you write.

GLADIOLI WRITE FOR  
PRICES

A. H. AUSTIN CO., Wayland, Ohio

## Flower Seeds for Florists

### ALL NEW CROP

#### AGERATUM

Dwarf, blue and white, 80c per oz.

#### ALYSSUM

Little Gem, 80c per oz.

#### ASPARAGUS

Plumous Nanus; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.

Hatcheri, \$1.50 per 100 seeds.

#### ASTER

Branching, separate colors, 80c per oz.; mixed, 65c per oz.

Crego, white and pink, 75c per oz.

Queen of the Market, separate colors, 80c per oz.; mixed, 75c per oz.

#### BEGONIA

Erfordii, 50c per pkt.; 1/16 oz., \$1.50.

Semperflorens Rose, ¼ oz., 50c.

Semperflorens Vernon, ¼ oz., \$1.00.

Gracilis Luminosa, 25c per pkt.

#### CANDYTUFT

Empress, 15c per oz.

Giant Hyacinth Flowered, white, 25c per oz.

#### CENTAUREA

Imperialis, white, 50c per oz.

Margaritae, 60c per oz.

#### CINERARIA

Maritima, 15c per oz.

Candidissima, 20c per oz.

#### MIGNONETTE

Allen's Defiance, 80c per oz.

Grandiflora, 10c per oz.

#### PANSIES

Thorburn's Superb Mixture, \$4.00 per oz.

#### PETUNIA

Howard's Star, ¼ oz., 50c.

#### SALVIA

Splendens, \$1.25 per oz.

Bonfire, \$2.00 per oz.

Zurich, \$4.00 per oz.

Silver Spot, \$1.50 per oz.

#### VERBENAS

Separate Colors, 50c per oz.

Hybrid Mixed, 40c per oz.

Hybrid Mammoth Mixed, 80c per oz.

#### VINCA

Rosa, 45c per oz.

Rosa Alba, 50c per oz.

Alba Pura, 50c per oz.

OUR FLORISTS' CATALOGUE is Ready

Send a postal today for your copy

*J. M. Thorburn & Co.*

"The most reliable seeds"

53 Barclay St. T24 New York, N. Y.

## BURNETT BROS.

SEEDS :: BULBS :: PLANTS  
98 Chambers St., NEW YORK CITY

Always mention the Florists' Review  
when writing advertisers.

WHITE LILAC    YELLOW DAISIES    DAFFODILS    SWEET PEAS    CARNATIONS  
 MIGNONETTE    VALLEY    BABY PRIMROSES    TULIPS  
 CATTLEYAS, Extra Quality  
 PINK AND WHITE KILLARNEY ROSES  
**PITTSBURGH CUT FLOWER COMPANY,** 121 Seventh Street,  
 PITTSBURGH, PA.

Mention The Review when you write.

**CC POLLWORTH CO.**

Lily of the Valley  
 and Lilies  
 ALL THE YEAR AROUND.  
 MILWAUKEE, WIS.

Mention The Review when you write.

**Easter Lilies**

ALL YEAR ROUND  
 Grown by  
**Hoffmeister Floral Co.**  
 Hickman, Cincinnati, Ohio

Mention The Review when you write.

**EVERYTHING  
 SEASONABLE**  
**THE McCALLUM CO.,** Cleveland, Ohio  
 Pittsburgh, Pa.

Mention The Review when you write.

**Cut Flowers    Greens    Supplies**  
 —Everything a Florist Needs—  
**CINCINNATI CUT FLOWER EXCHANGE**  
 Wholesale Commission Florists    24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Pittsburgh, Mar. 11, 1914.

	Per doz.	Per 100
Beauty, Fancy.....	\$5.00 @ \$6.00	
"    Medium.....	3.00 @ 4.00	
"    Short.....	1.50 @ 3.00	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$5.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....		15.00
Snapdragons.....		6.00
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.35 @ .75	
Sweet Peas.....	.50 @ 1.50	
Paper Whites.....		3.00
Mignonette.....		4.00
Baby Primroses.....		.50
Lilac, per bunch.....	\$1.25 @ \$1.50	
Trumpets.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	

We get good results from our advertisement of flower pots in The Review.—Mt. Gilead Pottery Co., Mt. Gilead, O.

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

**Louis H. Kyrk**  
 WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies  
 110-112 E. 3d St., CINCINNATI, OHIO

**EXTRA FANCY VALLEY**

IMPORTED MATS, very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

IMPORTED CREPE PAPER, \$1.80 per dozen.

RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.

Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.  
 Mention The Review when you write.

**Wholesale Cut Flower Prices.**

St. Louis, Mar. 11, 1914.

	Per doz.	Per 100
Beauty, Specials.....	\$3.00 @ \$4.00	
"    Extra.....	2.00 @ 2.50	
"    Shorts.....	1.00 @ 1.50	
Richmond.....	\$4.00 @ \$8.00	
Maryland.....	4.00 @ 8.00	
White Killarney.....	4.00 @ 8.00	
Killarney.....	4.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Harriah.....	10.00 @ 12.50	
Orchids.....	dos., \$6.00 @ \$7.50	
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.20 @ .50	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.50 @ 1.50	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

**The Cleveland Florists' Exchange, Inc.**

606 Haren Road, CLEVELAND, OHIO  
 Everything in Flowers and Florists' Supplies.

**Wm. C. Smith**  
**Wholesale Floral Co.**

Wholesale Florists

1316 Pine St., Both L. O. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
 Mention The Review when you write.



**Smith & Young Co.**

WHOLESALE  
 Cut Flowers and Supplies

228 East Ohio Street  
 INDIANAPOLIS, IND.



**H. G. BERNING**

WHOLESALE  
 FLORIST

1402 Pine Street  
 ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

I offer exceptional values in ROSES, CARNATIONS and SWEET PEAS in lots of 500 and 1000. <sup>QUALITY</sup> GUARANTEED

Mention The Review when you write.

**HOLTON & HUNKEL CO.** Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Mar. 11, 1914.

	Per doz.	
Beauty, Long.....	\$7.50	
Short.....	\$1.00 @ 2.00	
<b>Per 100</b>		
The Killarneys, Long.....	\$10.00 @ \$12.00	
Medium.....	6.00 @ 8.00	
Short.....	4.00 @ 5.00	
Mrs. Russell, Long.....	15.00 @ 20.00	
Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 12.00	
Short.....	4.00 @ 6.00	
Richmond, Long.....	10.00 @ 15.00	
Short.....	5.00 @ 8.00	
Sunburst, Ward, Melody, Long.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
Carnations, Select.....	3.00 @ 4.00	
Ordinary.....	2.00 @ 2.50	
Gorgeous.....	6.00	
Cattleyas..... per doz., \$4.00 @ \$5.00		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....	\$1.00 @ \$2.00	
Callas, per doz.....	1.00 @ 1.50	
Violets, Double.....		.75
Single.....	.50 @ .75	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
White Lilac, per bunch.....	\$1.00 @ \$1.50	
Daisies.....	1.50 @ 2.00	
Mignonette.....	4.00 @ 5.00	
Pansies.....	.75 @ 1.00	
Sweet Peas.....	.50 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Acacia Pubescens, per bunch.....	2.50	
Freesia.....	3.00 @ 4.00	
Primroses.....	1.00	

Milwaukee, Mar. 11, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
<b>Per 100</b>		
Richmond.....	\$5.00 @ \$12.00	
Killarney.....	5.00 @ 12.00	
White Killarney.....	5.00 @ 12.00	
Mrs. Ward.....	5.00 @ 15.00	
Antoine Rivoire (Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	1.50 @ 4.00	
Valley.....	2.00 @ 4.00	
Violets.....	.50 @ 1.00	
Easter Lilies.....	15.00	
Callas.....	12.00	
Sweet Peas.....	1.00 @ 2.00	
Spencer Sweet Peas.....	2.00 @ 2.50	
Tulips.....	2.00 @ 4.00	
Daffodils.....	.00	
Jonquils.....	3.00	
Hyacinths.....	4.00 @ 6.00	
Freesia.....	3.00	

We are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

**THE**  
**Denver Wholesale Florists'**  
**Co.**

1433-35 California Street, DENVER, COLO.

**CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS AND FLORISTS' SUPPLIES**

Green Sheet Moss.....\$1.00 per bale; 5 bales, \$4.75; 10 bales, \$9.00  
Sphagnum Moss, burlapped.....\$1.25 per bale  
Fancy Eastern Ferns.....2.50 per 1000  
Green and Bronze Galax.....1.00 per 1000

See our Classified ad on Hanging Baskets.

**WM. MURPHY, Wholesale Commission Florist**

309 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Mention The Review when you write.

**ROSES AND CARNATIONS**  
**EUGENE BERNHEIMER,** 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

**CALLAS : SNAPDRAGONS : DAFFODILS**  
**WM. J. BAKER, WHOLESALE FLORIST**  
13 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count.

**JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia****Wholesale Cut Flower Prices.**

Buffalo, Mar. 11, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Fancy.....	30.00 @ 40.00	
Extra.....	20.00 @ 25.00	
Firsts.....	15.00 @ 20.00	
Short.....	4.00 @ 6.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
Richmonds.....	4.00 @ 10.00	
Maryland.....	4.00 @ 10.00	
Red Killarney.....	4.00 @ 10.00	
Killarney Queen.....	4.00 @ 10.00	
Bon Silene.....	3.00 @ 4.00	
Milady.....	4.00 @ 10.00	
Hillingdon.....	4.00 @ 8.00	
Sunburst.....	8.00 @ 15.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	10.00 @ 12.00	
Longiflorums.....	10.00 @ 12.00	
Callas.....	1.00 @ 1.50	
White Daisies.....	1.00 @ 1.50	
Stocks, per bunch.....	75c @ \$1.00	
Violets.....	.50 @ .60	
Snapdragon.....	5.00 @ 7.00	
Cattleyas.....	35.00 @ 40.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

**CUT FLOWERS**

Roses.....\$4.00, \$6.00, \$ 8.00 per 100  
Carnations..... 2.00, 3.00 " "  
Sweet Peas..... .75 " "  
Easter Lilies..... 15.00 " "  
Sweet Alyssum..... .25 " "  
Sprengeri.....\$1.00, 2.00 " "  
Smilax..... 15.00 " "  
Cattleyas.....\$6.00 per dozen

**GERANIUMS**

Ricard, Nutt, Poitevine, Chevalier, Mary Hill, 2-inch, \$2.50 per 100; \$22.50 per 1000.

Cash or C. O. D.

**W. J. & M. S. VESEY, FT. WAYNE, INDIANA**

Mention The Review when you write.

**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

**Kansas City, Mo.**

**YOU** Will find all the best offers all the time in the Review's Classified Advs.

# ROSES 3cto8c

Special Long Fancy, 10c

You can get all the Killarney and White Killarney, good stock, at the price you want to pay, if you order of us.

ALSO A FULL LINE OF OTHER CUT FLOWERS AND GREENS

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, Mar. 11, 1914.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
<b>Per 100</b>		
Killarney .....	3.00 @ \$12.00	
White Killarney.....	3.00 @ 12.00	
Richmond.....	3.00 @ 12.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sunburst.....	3.00 @ 15.00	
Millady.....	3.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Carnations.....	.75 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00 @ 15.00	
Cattleyas, per doz.....	\$4.00 @ \$6.00	
<b>Per 100</b>		
Daisies.....	1.00	
Violets.....	.40 @ .75	
Jonquills.....	2.00 @ 4.00	
Daffodils.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Freesia.....	2.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	1.00 @ 3.00	

Cincinnati, Mar. 11, 1914.

	Per doz.	
Beauty, Extra.....	\$5.00 @ \$6.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
<b>Per 100</b>		
Killarney, white and pink.....	5.00 @ \$10.00	
Richmond.....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Mrs. Ward.....	5.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.50 @ .75	
Paper Whites.....	3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquills.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

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New York, Mar. 9, 1914.

	Per 100	
Beauty, Specials.....	\$30.00 @ \$35.00	
Fancy.....	15.00 @ 25.00	
Extra.....	10.00 @ 15.00	
No. 1.....	4.00 @ 6.00	
No. 2.....	2.00 @ 4.00	
Killarneys.....	1.00 @ 6.00	
My Maryland.....	1.00 @ 6.00	
Richmond.....	2.00 @ 8.00	
Sunburst.....	2.00 @ 8.00	
Lady Hillingdon.....	1.00 @ 8.00	
Prince de Bulgarie.....	2.00 @ 8.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Milady.....	2.00 @ 8.00	
Mrs. Sawyer.....	2.00 @ 8.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	3.00 @ 10.00	
Brides and Maids.....	1.00 @ 5.00	
Orchids.....	10.00 @ 35.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	.75 @ 3.00	
Easter Lilies.....	4.00 @ 8.00	
Lily of the Valley.....	1.00 @ 2.50	
Gardenias..per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .25	
Violets, single.....	.15 @ .35	
Sweet Peas, doz. bnchs., 50c @ \$2.00		
Daffodils, per doz.....	10c @ 20c	
Mignonette, ".....	\$0.25 @ \$0.75	
Narcissus, per bunch, 20 @ .25		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	50c @ \$1.00	
Daisies, per bunch.....	15c @ 35c	
Acacia, per bunch.....	\$2.50	

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Choicest Stock in America

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Twenty-eighth  
Street**M. C. FORD**

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Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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—of the—

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

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56 Pine St., New York, N. Y.



# PACIFIC COAST DEPARTMENT

## ATTENTION, SEATTLE FLORISTS.

The Review would like to receive a weekly letter regarding the doings of the trade in Seattle. Who would like to supply it?

### PANAMA-PACIFIC EXPOSITION.

#### A Great Rose Contest.

In competition for the \$1,000 trophy and for the gold and silver medals and certificates of merit, it is expected that the leading rose creators of the United States, as well as of South America and Europe, will enter their new and unnamed hybrids in a contest at the Panama-Pacific Exposition. No sports will be admitted. All will be inbred hybrids, achieved by cross pollination, and most of the new aspirants will be hybrid teas.

Among the European exhibitors will be the following: Hugh Dickson, of the Royal Nurseries, Belfast, Ireland, whose exposition display has been selected from about 100,000 seedling hybrids; Samuel McGredy, of the Royal Rose Gardens, Portadown, Ireland, who, in making his shipment, announced that he would name one of his finest new roses the Dennison, in honor of the exposition's chief of horticulture, George A. Dennison; Soupert & Notting, of Luxemburg, Germany, creators of many famous roses of the Soupert and Kaiserin types, and Pernet-Ducher, of Lyons, France. It is said that these four internationally famous growers alone will enter over 100 new, unnamed roses in the competition. These plants already have been shipped and are now on their way to San Francisco, where they will be set outdoors and acclimated in the exposition grounds.

#### The Best from All the World.

Practically all America, also, will compete for rose honors, the Pacific coast being particularly well represented. Of the eastern exhibitors, two of the best known are Chas. H. Totty, of Madison, N. J., who, it is announced, "will show the complete new stock of a famous English grower," and E. G. Hill, of Richmond, Ind., who also has been active in securing foreign offerings for the 1915 jubilee.

The aim of all these growers, of course, has been to extend the seasonal blooming period or periods, as well as to improve the color and form of the bloom. Most of the new creations are of the hybrid perpetual type, and many are said to bloom practically all the year around. The colors are described as ranging from a light chamois yellow, flushed with pearl pink, to a rose more nearly a perfect black than any of the old types. Blue roses, so called, of several types, also will be entered. Another novelty is referred to as "a hybrid perpetual bedder of a beautiful camellia form and in color a rich golden yellow with deep Indian yellow anthers, which remains in bloom an extraordinarily long time."

#### The General Horticultural Display.

At least ten acres will be given over to the various displays of the world's

horticultural products, aside from over sixty-five acres of the exposition grounds devoted to the twenty-five principal landscape gardens. Many of these exhibits, from practically every country in the world, will be given up largely to the newer and perfected species and varieties of plants and fruits. Also in this department there will be many working displays of growing plants and fruit trees with gardeners and expert orchardists at work, the object being to make of the horticultural display an up-to-date school of methods and processes, open to all.

At the Panama-Pacific Exposition, it is said, the lover of flowers and of gardens and orchards will be able to stroll among the most wonderful winter-to-winter gardens ever displayed at an exposition. By means of three seasonal replantings, the gardens and courts will be kept in a state of unending bloom—a thing never before attempted at an exposition. Indeed, "the

whole exposition," says an enthusiastic reporter, "will be set down on a Persian rug of harmonious and enduring tints." This will appeal to the lover of the beautiful on his aesthetic side, and on the practical side the new and improved species from the world over, there displayed, will be no less alluring and uplifting than the rest of the \$50,000,000 show place.

### LOS ANGELES.

#### The Market.

Low prices on almost all classes of stock prevail and business is not as good as usual for this time of year. Among the popular sellers now are the small boxes of orange blossoms which are sent from here by mail to friends in the east by tourists and residents. Outdoor roses are coming in again and nice flowers are being sent, but the price is too low to bring much profit to

## Asparagus Plumosus Nanus Seed

Lots of 1,000.....	\$2.50 per 1000
Lots of 10,000.....	2.00 per 1000
Lots of 20,000.....	1.75 per 1000
Lots of 50,000 and up.....	1.50 per 1000

Write for prices on large quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

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822 So. Broadway, LOS ANGELES, CAL.

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We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for Orchids, Lilies, Greens, and in fact everything for the florist.

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**Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 100**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc.,** 536 So. Broadway, Los Angeles, Cal.  
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## A Careful Selection of Seed From the Best Asters for Cutting

The H. & F. Quality Select Aster Seed is the safest to plant, because it reduces the element of chance to your crop, and it is the most economical, because it produces more salable flowers.

Mr. John Gerard, New Britain, Conn., in his letter to us, dated January 18th, said, "During 1912 I have had reports that many first prizes have been won from the products of your seeds, and I feel confident that your climate, soil and skill will add annual improvements."

	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
Improved Giant Crego (all sold out of stock except white).....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Hercules, white only.....	.80	1.50	3.00	6.00
Impr. ved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
H. Benzoltorn, white, rosy lilac and azure blue.....	.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

CASH WITH ORDER

ASK FOR DESCRIPTIVE CIRCULAR

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## Pansies from California

Immense flowers, grand colorings, produced from our selected seed, raised in an ideal climate.

1st size plants.....	\$3.00 per 1000
2d size plants.....	5.00 per 1000

**Richard Diener & Company**

MOUNTAIN VIEW, CAL.

Mention The Review when you write.

the grower. Outdoor freesias could be had by the wagon load if they were needed, but they are not; growers leave them on the plants. Flowers from canvas houses or under glass, of course, come purer in color and are selling well. They are exceptionally good this year. Indoor roses are improving with the increased light, the reds and pinks being the best. Carnations are plentiful, both from inside and outdoors. Orchids and valley are both plentiful and good. Tree and shrub flowers are getting past their best, though some fine boughs are still seen. There is always a good demand for stock for filling in funeral pieces and even at this time of the year, when it is most plentiful, it is often difficult to get enough. Funeral work has been good and the brighter weather makes transient trade more active. Ferns and all kinds of greens are plentiful.

### Various Notes.

For the wedding of Arthur Letts, Jr., son of the proprietor of one of the big department stores here, Frank Lichtenberg had the church decorations. The building was turned into a veritable

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

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751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

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## America Gladiolus Bulbs

No. 1, 1 1/4-inch up .....	\$6.00 per 1000
No. 2, 1 to 1 1/4-inch.....	4.00 per 1000
No. 3, 1/2 to 1-inch.....	2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO., Seabright, Cal.**

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Asparagus Plumosus, strong, 2 1/2 in. \$5.00 per 100  
Asparagus Sprengeri, ready for 4 in. 3.00 per 100  
Verbenas, Giant R.O. \$10.00 per 1000; 1.25 per 100  
Pansies, Giant mixture..... \$2.50 per 1000  
Closing out at special bargain: Dorothy Perkins and La France Roses, 1-year-old... \$5.50 per 100  
Cash with order 10 per cent discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

## Carnation Cuttings

Gloriosa .....	\$30.00 per 1000
Rose-pink Enchantress ...	20.00 per 1000

**LOOMIS CARNATION CO.**

R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

Mention The Review when you write.

## ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress.....	\$2.25	\$20.00
Light Pink Enchantress....	2.25	20.00
Victory.....	2.25	20.00
Comfort .....	2.25	20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.

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**OREGON-GROWN GLADIOLI**

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

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**STAIGER & MUNDWILER**

1940-1946 W. 22d St., **LOS ANGELES, CAL.**  
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

spring garden, with almond and other fruit boughs, maidenhair ferns and white roses. The bride carried white orchids, and the matron of honor and maids carried big showers of valley.

The H. N. Gage Co. reports fine business for the fashion show, especially in greens. L. Gage, brother of H. N. Gage, now has charge of the Montebello ranch.

At the time of writing Charles E. Morton, of the Los Angeles Flower Market, who has been seriously ill at his home, was reported much better. His partner, Fred Sperry, has now had to give up business for a day or two, so the work falls on the able assistants. All hope that both Mr. Morton and Mr. Sperry will soon be around again.

Two at least of the "deadbeat" fraternity are working here under assumed names, and shippers of stock or others approached by these gentlemen should be careful. There are several good houses here, the proprietors of which are well known and upright business men, and I would advise anyone interested to get a line on strange firms purporting to do business here before opening any accounts. The number of these are likely to increase as 1915 draws near.

The Superior Nursery Co. is sending out fine vegetable and flower plants now, and the young stock of florists' plants is extremely promising.

The March meeting of the Los Angeles County Horticultural Society was not particularly well attended. The Chamber of Commerce recently turned down Fred Howard's scheme for beautifying certain parts of the mountain park here, and interest in this proposition has sagged a little, but there still remains the hope that a sufficient number of influential and public spirited citizens will remain back of the project and bring it to a successful issue.

Seedsmen and nurserymen are extremely busy now catching up with orders delayed by the washouts and taking care of the stream of orders coming in daily. The three big trucks of the Germain Seed & Plant Co. have to be daily augmented by others. Howard & Smith report a similar condition of things, and the smaller firms all have their hands full. Everything points to a record-breaking season along these lines.

H. R. Richards.

**PORTLAND, ORE.**

**The Market.**

Since the beginning of Lent business has been rather quiet. Stock is not overplentiful. While spring flowers predominate, there is a daily clean-up of stock in all lines. Tulips have been particularly choice this season and have found ready sales. Dutch hyacinths proved the poorest sellers on the market. Carnations are gradually improv-

**...VIOLETS...**

FRESH DAILY ARRIVALS

**The Floral Market Co.**

**SEATTLE, WASH.**

Sole Distributors of California Violets for Pacific Northwest.

Can Ship Direct from California or from stock.

Mention The Review when you write.

**ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS**

Write for Catalogue to

**The Oriental Seed Co.,** Wholesale Growers

220 Clement St., **SAN FRANCISCO, CAL.**

Mention The Review when you write.

**One Million and a Half Cut Flowers**

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.

Careful packing.

**WRITE ME**

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower **SANTA CRUZ, CAL.**

Mention The Review when you write.

**Ferns in 2 1/4 and 2 1/2-in. Pots**

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohl ferns in all sizes. Also a large stock of Kentias.

Write for Wholesale Price List.

P.O. Station "14" **H. PLATH** The Fernerie  
Cor. Lawrence and Winnipeg Aves., **SAN FRANCISCO, CAL.**  
Mention The Review when you write.

**Cyclamen Seedlings**

Strong plants in five different colors.

Bedding Plants.

**R. KEIL**

**Box 190, LENTS, OREGON**

Mention The Review when you write.

**CYCLAMEN GIGANTEUM**

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprenger, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

**H. L. OLSSON**, Whol. Grower, 11 Post St., Spokane, Wash.

Order your

**FREESIAS**

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 18th Street, **OAKLAND, CAL.**

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprenger Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**

Ocean Park, Cal.

**Carnation Specialists**

Registered Carnations, our own productions only.

**Portola**, a satiny La France shade of pink.

**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings,

\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

Mention The Review when you write.

**ARAUCARIA BIDWILLII**

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

**ASPARAGUS SPRENGERI**

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES**, Colma, San Mateo Co., Cal.

**SHASTA DAISIES**

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**

**R. D. No. 4, SANTA ROSA, CAL.**

**REMEMBER****KENTIA NURSERIES**

**SANTA BARBARA, CAL.**

for Cocos plumosa (all sizes in quantity), Kentias, Seafortias, Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

**PALMS PALMS**

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seafortia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**

Santa Barbara, Cal.

**SILVER PINK SNAPDRAGON PLANTS**

from 2 1/4-in. pots, ready March 20th, \$3.00 per 100. Also Seed, 50c per 1000

**H. CLEMMENS**, Glen Gardens, **NEWBERG, OREGON**

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready March 15.

**W. A. WEEKS**

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00	25.00	
3-in. Geraniums, Nutt, Grant, Hill, etc. 5.00	50.00	
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall trans- planted, 3 best strains, Steele's, Colum and Kenilworth.....	5.00	15.00
300 Azaleas, just right for Easter, 75c to \$2.50 each		
Palms, Araucarias, etc.		

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

## Own Root Rose Plants

Two and three-year-old, field-grown, in the best varieties of Climbers, Hybrid Perpetuals and Hybrid Teas. Write for prices and list of varieties.

**BOISE FLORAL CO.**

Boise, Idaho

Mention The Review when you write.

ing in quality. The wholesale prices on these vary from \$3 to \$4 per hundred. Valley has been plentiful, and in violets there is almost a surplus. The latter are blooming plentifully outdoors, but the best grades are grown in houses and coldframes. Apple and cherry blossoms are used effectively in the various window displays. Daffodils are blooming profusely and prices are holding up well for the better grades.

### Various Notes.

Pupils of forty-three public schools of the city will cultivate flowers and vegetables on the grounds of the different schools. Each pupil will be allowed a space and prizes will be awarded. There will be about thirteen and one-half acres available for that purpose.

The Tonseth Floral Co. has the finest lot of azaleas in the city. The supply has been constant throughout the season. The window displays have been well arranged in conjunction with spring flowers. Tulips have been a special feature of the company.

Allie Bloom leaves soon to join the Great Falls, Mont., baseball club. During the winter months he runs a violet stand in this city.

Park Superintendent E. T. Mische will save the cuttings while pruning roses and will give them away this fall to anyone who will use them in street parkings.

C. S. Crego reports the sale of aster seeds as being beyond his expectations.

O. E. Panzer has a fine lot of cinerarias and forget-me-nots, for which he finds a ready sale.

E. R. C.

## Carnation Rooted Cuttings

We are now booking orders for March delivery of Carnation Rooted Cuttings.

	Per 100	Per 1000		Per 100	Per 1000
Rosette.....	\$4.00	\$35.00	Enchantress .....	\$2.50	\$20.00
Pocahontas .....	3.50	30.00	White Enchantress....	2.50	20.00
White Wonder .....	2.50	20.00	Rose-pink Enchantress.	2.50	20.00
Beacon .....	2.50	20.00			

## Asparagus Plumosus and Sprengeri

A very nice lot.

Asparagus Plumosus, 2½-in.....	\$3.00 per 100; \$25.00 per 1000
Asparagus Sprengeri, 2½-in.....	2.00 per 100; 18.50 per 1000
Asparagus Sprengeri, 4-in.....	7.00 per 100.

Place orders early and insure prompt delivery. The quality of this stock is unsurpassed, and packing is done by experienced men. Plants will carry to all points safely when shipped by express.

## HOLLYWOOD GARDENS, Inc.

Greenhouses:  
HOLLYWOOD, WASH.

Store: SEATTLE, WASH.  
1536 Second Avenue

## CINERARIAS

Ready to shift from 3½-in. pots, \$7.50 per 100  
Primroses (Malacoides), 3-in.... \$5.00 per 100  
Fine lot of Canterbury Bell and Hollyhocks,  
strong, 2-year roots. Also other perennials.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.  
Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed, Nov. resets, \$2.00 per 100, prepaid. Seed: 1/12 oz., \$1.00; ¼ oz., \$2.50.

**Steele's Pansy Gardens**  
PORTLAND, OREGON

Mention The Review when you write.

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES,** Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write

## GERANIUMS

Nutt and Jacquerie, 2½-inch, ready for 4-inch, \$3.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH.

## Oregon Rose Bushes

**HYDRANGEA OTAKSA,** for pots, tubs and outside planting, 35c, 50c, 75c

**HARDY PERENNIALS**

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

## ASPARAGUS SPRENGERI

2- inch pots, ready to shift.....	\$2.00 per 100
2½-inch pots, ready to shift.....	2.50 per 100
3- inch pots, ready to shift.....	3.50 per 100
Dracaena Indivisa, 2½-inch.....	2.50 per 100
Large assortment of Hardy Perennials, field-grown.....	5.00 per 100
Delphiniums, Hollyhocks, Oriental Poppies, Gaillardia, Coreopsis; Anemone Japonica, four varieties; Vinca Major Variegata, large clumps. Helianthus Sparsifolius, Physostegia Virginica, Sweet Williams, Lychnis, Aquilegia, Anemone St. Bridget, Alyssum Saxatile. Vinca Major Variegata, large clumps, \$6.00 per 100	
Hydrangea Otaksa.....	20c to 40c each

F. O. B. Portland

**WILLIAM BORSCH**

HILLSDALE NURSERY

Route 1, Box 46, HILLSDALE, ORE.  
Mention The Review when you write.

## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100; \$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 8F4. SUMNER, WASH.  
Mention The Review when you write.

## CYCLAMEN

Best colors, full of buds and blossoms, 4, 5 and 6-inch. **Primula Obconica,** Cinerarias and Azaleas in bloom. Extra good Boston and Whitman! Ferns, Carnations, Lilies, Daffodils, Paper Whites and Tulips at market prices.

Spokane Greenhouses, Inc., P. O. Box 1885, Spokane, Wash.  
Mention The Review when you write.

**HENDEE BROTHERS**

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyranthes, Carnations, \$1.60 per 100, Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100, Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100, Geraniums, \$3.00 to \$4.50 per 100, Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.



# NEW ENGLAND DEPARTMENT

## SPRINGFIELD, MASS.

### The Market.

Business for the last two weeks has been fairly good and, considering the time of the year, there is no cause for complaint. Stock is becoming more abundant, but still is commanding the same price. Bulbous flowers are quite plentiful and for the last few weeks sales have been held on daffodils, etc., at 35 cents per dozen. Azaleas and other potted plants go slowly and in some places mark-down sales are being held on them. On account of the deep snow and rough streets, difficulty is being found in delivering with automobiles. A couple of trucks have had their axles broken and gears stripped and the horses have been brought into use again.

### Various Notes.

The proprietors of the Hickory Street Greenhouses are turning out some good snapdragon, stocks and sweet peas. They intend to put up a propagating house this summer and later will add another larger house to their establishment.

William Schlatter & Son had a fine showing of cinerarias in their window last week.

N. F. Higgins' carnations are in full crop. White Enchantress and Enchantress do especially well with him. He finds Winsor does best when planted in early June, giving better and larger flowers and longer stems and keeping continuously in crop. White Wonder is a good one, and he intends planting more of it next year. F. J. C.

## BOSTON.

### The Market.

Warmer weather, in spite of additional snowfalls, has brought in flowers in greater abundance. Business has remained quiet and prices on several staples show declines. Funeral business has been good and, in spite of the Lenten season, there has been more social activity than usual. American Beauties remain scarce, but they are little missed, as the number of calls is small. All other roses are more plentiful and prices show a decline. Richmonds are not quite up to the mark yet. Hadley, which is a sweet-scented variety, is preferred, and a year hence will cut quite a figure. White roses have been selling better than pink, for funeral work. Sunburst is proving popular and bids fair to be a serious competitor to Ward another year. Carnations are holding up quite well. For whites the demand has been good. More split flowers are seen than is usual at this season. Pink Delight and Gloriosa continue leaders in light pink shades. Violets continue low and are decidedly druggish.

Sweet peas are seen in immense numbers and of every quality. The best are superb. Dutch bulbous stock steadily increases in numbers. The more popular sorts are Murillo, Couronne d'Or, La Reine, Couleur Cardinal, Prosperity and Yellow Prince tulips; Golden

## Wholesale Cut Flower Prices.

Boston, Mar. 11, 1914.

	Per 100
Beauty, Specials.....	\$50.00 @ \$50.00
Extra.....	20.00 @ 35.00
Short stems.....	8.00 @ 15.00
Shawyers, Russells.....	3.00 @ 20.00
Killarney.....	2.00 @ 10.00
White Killarney.....	3.00 @ 10.00
Dark Pink Killarney.....	3.00 @ 12.00
Double White Killarney.....	3.00 @ 10.00
Killarney Queen.....	4.00 @ 12.00
Mrs. Aaron Ward.....	2.00 @ 8.00
Lady Hillingdon.....	2.00 @ 8.00
Richmond, Rhea Reid.....	2.00 @ 12.00
Sunburst.....	8.00 @ 16.00
Rivoli (Bulgaria, Taft).....	3.00 @ 12.00
Carnations.....	1.50 @ 4.00
Cattleyas.....	25.00 @ 35.00
Lily of the Valley.....	8.00 @ 4.00
Easter Lilies.....	10.00 @ 12.50
Gardenias.....	10.00 @ 25.00
Pansies.....	.25 @ .50
Single Violets.....	.25 @ .50
Double Violets.....	.25 @ .50
Marguerites.....	.75 @ 8.00
Antirrhinums.....	8.00 @ 12.00
Sweet Peas.....	.25 @ 1.00
Mignonette.....	8.00 @ 6.00
Paper Whites, Romans.....	1.50 @ 2.00
Cypripediums.....	8.00 @ 12.00
Callas.....	8.00 @ 10.00
Tulips.....	1.50 @ 3.00
Daffodils.....	1.00 @ 2.50
Freesias.....	3.00 @ 4.00

Spur, W. T. Ware, Von Sion, Victoria and ornatus narcissi. Good freesia still comes in, some of the colored sorts being seen in small numbers. A few ixias, anemones and tritonias also are arriving. Good mignonette sells well, also pink snapdragon, bachelor's buttons and yellow marguerites. The latter still are far below the demand in numbers.

Valley is particularly good and in demand. Cattleyas still are plentiful, both Trianae and Schröderiana. A good variety of other orchids are coming in. Gardenias are gradually becoming more plentiful, but sales might be better. The call for hardy cut ferns and asparagus is only moderate. Pot plant trade is fairly good. Fine Tausendschon roses are now a feature; also lilies, cyclamens, acacias, metrosideros and cinerarias.

### Various Notes.

William J. Patterson, of Wollaston, now has a fine cut of La Reine, Murillo,

Couronne d'Or, Couleur Cardinal and Yellow Prince tulips; also Victoria, double Von Sion, ornatus and Golden Spur narcissi.

At the spring exhibition of the Massachusetts Horticultural Society, opening March 12, the show of carnations, roses, sweet peas and other flowers promises to be particularly good. Retailers will be out in force for the table decorations. The plants will be better than for several years. The show will last four days.

The board of directors of the S. A. F. will meet in Boston March 17 and will attend the meeting of the Gardeners' and Florists' Club on evening, when Roy Pierce will lecture on the "Chestnut Tree Blight" and much business of importance will come up. No action has as yet been taken by the club relative to affiliation.

The writer received a long and interesting letter from James F. M. Farquhar, at Coamo, Porto Rico, March 7. Mr. Farquhar's many friends will be glad to learn he is much improved in health and is planning to sail for New York March 24. Mr. Farquhar likes the Porto Rican climate, but the food, even at the best hotel, he says, is somewhat inferior.

A. Magnuson, of Manchester, Mass., is a shipper of fine snapdragons and sweet peas to the Boston Flower Exchange.

Peirce Bros., of Waltham, have a

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**

Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

# SEEDLING SILVER PINK



**S**NAPDRAGON PLANTS like the small ones, that will grow to be like the large one, now ready at only \$4.00 per 100, \$35.00 per 1000. They are ready for flowering without further topping. A plant that will carry 40 to 50 flower spikes at its base needs no figuring to show you the profit that it will bring. It "beats the Dutch" (and French, too) how it produces. It simply branches all over, and every shoot is a "live wire," developing into a stately, salable flower spike, giving more dollars to the square foot than any plant in existence.

Remember, we are talking about **seedlings** — my **Original Silver Pink**. We do NOT grow from cuttings. Order plants today and sow seed now for spring sales and summer blossoms. Price, \$1.00 per packet; 3 for \$2.50; 7 for \$5.00. Cash.

FREE CULTURAL DIRECTIONS

**G. S. RAMSBURG,** SOMERSWORTH, NEW HAMPSHIRE

Mention The Review when you write.

## Geraniums and Other Stock

IN FINE SHAPE			
Out of 2 1/4-inch.		100	1000
S. A. Nutt.....	\$ 2.25	\$20.00	
Harcourt (white).....	2.50	22.50	
Poitevine.....	2.50	22.50	
GERMAN IVY, 2 1/4-inch.....	2.25	20.00	
BLUE AGERATUM.....	2.25	20.00	
HELIOTROPE.....	2.50	22.50	
SALVIA Splendens.....	2.25	20.00	
TRADESCANTIA, Var. and Green...	2.00		
SMILAX, 3-inch.....	2.50		
SPRENGER, 3-inch.....	5.00		
VINCA Variegata, 3-inch.....	5.00		
VINCA Variegata, 4-inch.....	7.00		
DRACAENAS, 5-inch.....	25.00		
DRACAENAS, 6-inch.....	85.00		

Cash with order, please.

**MAGNUS PIERSON,** - Cromwell, Conn.

Mention The Review when you write.

large house of yellow marguerites in benches, which are a fine sight. They are cutting quantities of Formosa lilies. They report giganteums as being quite dwarf this season.

McAlpine Bros., of Exeter, are planning to exhibit some of their choice roses at coming exhibitions. Beauties, Richmonds and Wards are particularly good now.

Peter Hylen, of Randolph, is a bulb specialist whose flowers of W. T. Ware, Golden Spur, Von Sion and Princeps narcissi, and La Reine and Murillo tulips are especially good just now.

Recent callers have included George E. Baldwin, Mamaroneck, N. Y.; John Scheepers, New York, and Dutch bulb men from over seas too numerous to mention.

In F. H. Houghton's window March 7 I noted well flowered baskets of Dendrobium nobile, square baskets charmingly arranged with bunches of double daisies, pansies and ferns, and numerous miniature pots of Scilla Sibirica.

The Gardeners' and Florists' Club's annual field day at the W. W. Edgar Co. is always looked forward to with pleasure and there will be the usual large attendance March 28. The establishments of Peirce Bros., Waltham, and A. M. Davenport, Watertown, will be visited also, if time permits, by many of the members.

Noted in H. R. Comley's window March 7 were vases of hybrid freesias in several colors, clivias, oncidiums,

## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

SHAMROCKS, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12 1/2c and 25c.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT.** :: :: Watertown, Mass.

Mention The Review when you write.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F. W. FLETCHER & CO.,** Auburndale, Mass.

Mention The Review when you write.

Narcissus Mrs. Langtry and Rhododendron Pink Pearl.

J. W. Simpson, of Reading, has a grand house of yellow marguerites. His Beacon and Gloriosa carnations are extra fine.

Boston and vicinity will be well represented at the coming New York show, although the attendance will not equal that of a year ago. There will be a good many competitors, particularly in the cut flower classes.

At Penn's some beautiful specimen Tausendschon roses were noted March 7, also fine masses of amaryllis, lilacs and other plants. The new Hadley rose is proving popular here. Henry Penn says its delightful odor makes it a great seller.

W. R. Nicholson has, as usual, the grandest mignonette of any local grower. He is now getting a good cut of yellow marguerites. Carnations look well and are in heavy crop. Shamrocks here are well grown and are in active demand.

Robert T. McGorum, of Natick, likes Rose Mrs. Russell. Sunburst also is a

CLEAN AND HEALTHY ROOTED

## Carnation Cuttings

Benora and Pink Delight \$6.00 per 100 \$50.00 per 1000

Gloriosa and White Wonder \$4.00 per 100 \$35.00 per 1000

White Perfection and Wanoka \$3.00 per 100 \$25.00 per 1000

Winsor \$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**

NORTH ABINGTON, MASS.

Mention The Review when you write.

favorite. Other varieties he grows are Hillingdon, Killarney, White Killarney and Richmond.

The new market of the Boston Co-operative Market was opened March 9. There was a full attendance of stallholders and buyers were numerous. Everyone seemed delighted with the commodious and up-to-date quarters. Considerable work remains to be done on spaces leased to a number of large growers, such as Messrs. Roland, Sim, McAlpine, Dolansky and Budlong, but everything will be completed and in apple-pie order before the exhibition, planned for the latter part of March, is held.

F. Macrae & Sons, of Providence, are large shippers of Formosa lilies to Geo.



It will pay YOU to keep in touch with the New Carnation

Few "Color Experts" care to commit themselves in describing it.

# "GORGEOUS"

Once bought, ALWAYS IN DEMAND, especially when SOMETHING "CHOICE" is wanted for friends.

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO.**, Portland, Oregon

Eastern States—**H. M. WEISS & SONS CO.**, Hatboro, Pa.

**PETER FISHER**, Ellis, Mass.

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

Cartwright, who is also receiving from H. H. Rogers, of South Sudbury, a fine grade of such carnations as Pink Delight, Harry Fenn, White Enchantress, Beacon and Winsor.

B. P. Winch, of Framingham, is specializing in Shamrocks this season. He has his usual line of carnations, including good White Wonder, Benora, Pink Delight and Winsor.

Henry M. Robinson & Co. have recently received a large shipment of dyed and artificial flowers from Germany. Their big warehouse is filled to overflowing and they could use a great deal more space. Cut flower trade is good. A dozen men are employed all the time making wire designs.

The landscape gardening classes of the Gardeners' and Florists' Club held their sixteenth and last session March 9. The classes have been splendidly supported this season and the enthusiasm of the students has never shown any diminution.

Patrick Welch is kept busy these days preparing for the coming executive meeting of the S. A. F. board of directors March 17. The heavy snow and cold weather have made work on the garden in the Back Bay fens an impossibility, but with a break in the present climatic conditions the ground will soon be got in shape.

The Boston Cut Flower Co. is enthusiastic over its new Autocar. Assorted boxes of roses, eighteen flowers for 50 cents, meet with a large sale here.

One of T. F. Galvin's large Tremont street windows last week was filled with Adiantum Farleyense. A huge vase of Phalenopsis Schilleriana and Dendrobium Wardianum made a charming centerpiece.

Mrs. J. P. Snow, of Sharon, is sending a fine lot of well grown cinerarias to the local markets.

In Carbone's windows last week were noted, among other plants, some splendid specimens of Tausendschon rose, Pink Pearl rhododendron, Primula malacoides, lilacs and amaryllis.

W. N. Craig.

## PROVIDENCE.

### The Market.

Last week reflected the general quietness in business and comparatively lit-

# PRINCESS DAGMAR

**WITHOUT DOUBT THE BEST CRIMSON CARNATION IN EXISTENCE**

Booking orders now for early spring delivery:

**Rooted Cuttings,  
\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**

First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dorner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**

Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.  
First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**

Report of Highest Merit.

**At the American Institute, New York, November, 1913:**

Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**

Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**

Certificate of Merit and Sweepstakes for best seedling.

# Patten & Company

**TEWKSBURY, MASS.**

Mention The Review when you write

tle call was received for cut flowers, except for funeral work. Violets became almost a glut on the market, the warm days sending them out in thousands, and the curbstone brokers had large baskets to dispose of. A number of large funerals, with the orders well distributed, kept things from becoming entirely stagnant. Bulbous stock in pots and pans is coming along plentifully and retails well.

### Various Notes.

The Mineral Spring Greenhouses,

# ROSES

In Leading Varieties

## John Welsh Young

Upson Station, P. R. R. PHILADELPHIA, PA.  
Mention The Review when you write.

Mineral Spring avenue, Pawtucket, report an exceptionally busy week on funeral orders.

Herman C. Walker is conducting the Walker Forestry Co., 175 Broadway, ac-

# NEW PINK ROSES

**Mrs. George Shawyer** One of the best Roses that has been introduced in years. It is a very rapid, strong grower and with us produces more flowers per plant than Killarney. It is exceptionally well adapted to the grower that retails his stock.

Grafted Plants only, \$12.00 per 100. Ready by March 15th, in 2½-inch pots.

**CECILE BRUNNER, the Baby Pink Rose** This is a beautiful little Rose coming in sprays of three to five buds and has been a great success with the retail florists of this city, as it combines in beautiful effect with so many other flowers in all kinds of work. Every grower should try some of these—not only in the greenhouse but in his garden. It is a very prolific bloomer and if carefully protected in the winter, should be a money-maker both outdoors and under glass.

Grafted Plants, \$12.00 per 100. Own Root, \$8.00 per 100; \$35.00 per 500; \$60.00 per 1000.

Both of the above varieties are not novelties but have been thoroughly tried out.

**Rhea Reid, Killarney, White Killarney, Bulgarie and Richmond**

All carefully grafted on selected English Manetti, \$10.00 per 100. Ready about April 1st, in 2½-inch pots. All of our plants are well hardened off, ready for shifting into larger pots or planting direct in the benches.

The flowering quality of our plants is well known, as we select only flowering wood for scions—no blind wood used at all.

FOR CUT FLOWER PRICES SEE AD. ON PAGE 7

## Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

**CHICAGO, ILL.**

Telephone  
Central 1457

GREENHOUSES: HINSDALE ILL.

### Blooming Plants

for immediate use. Azaleas, 75c, \$1.00 and up to \$2.00. Primroses, 7½ to 12½c. Write us about all kinds of bulb stock.

#### EASTER

We offer Lilies, Hydrangeas, Azaleas, Spiraeas, Primroses, Cinerarias, etc. Shall be glad to hear from you.

**Soft-wooded stock**—We now have 30,000 Geraniums in 2½ to 4-inch, ready to go out, in red, white, pink and salmon. All kinds of bedding plants. Write for our list of Soft-wooded Plants and Ferns.

We have some special bargains in Ferns to offer on account of needing room.

**GEO. A. KUHL**  
Wholesale Grower, PEKIN, ILL.

### CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

#### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

#### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

#### MARGUERITE MRS. SANDER

2-inch, strong, \$2.00 per 100; extra strong, \$2.50 per 100.

Cash with order, please.

ERNEST ROBER,

Wilmette, Ill.

### New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine midwinter crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write

**F. J. BENTHEY,** 30 East Randolph Street  
CHICAGO  
GREENHOUSES, NEW CASTLE, IND.

Mention The Review when you write.

cording to information filed at the city hall.

M. Sweeney had the family orders for the funeral of Thomas Grimes, the wealthy retired liquor dealer, last week.

Joseph Koppelman has added a wire department to his business and has a fully equipped shop for making designs of any description.

Walter J. Sword, of Valley Falls, had a successful two days' fishing trip in southeastern Massachusetts last week.

Announcement is made of the engagement of Miss Bessie W. Nichol, daughter of the late Walter S. Nichol, of Hampden Meadows.

Alonzo Vose, of Woonsocket, has just purchased a new Ford delivery automobile.

M. Macnair last week made his annual distribution of 15,000 violets to the telephone operators in the several exchanges in this city and suburbs.

M. J. Leach & Sons, Broad street, Pawtucket, have received from the city of Central Falls the contract for planting the public flower beds at City Hall and Jenckes parks. W. H. M.

## NEWPORT.

At the last monthly meeting of the Newport Horticultural Society, with President William McKay in the chair, an invitation from the Newport Garden Club to coöperate in holding an exhibition of plants and flowers on a large scale next August was accepted and a committee was appointed to act in conjunction with the Garden Club. The new quarters of the society, in Music Hall building, 250 Thames street, will be formally opened April 14, when the society will hold a ladies' night, with special features and an entertainment. The committee having this function in charge consists of Andrew S. Merkle, James Robertson and William F. Smith.

Henry J. Haas, who has been confined to his home on Almy street by an attack of the grip and complications, is able to be about again. W. H. M.

**THE FLORISTS' MANUAL**, by Wm. Scott, the greatest book ever written for florists, sent by The Review for \$5.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING ABOUT MARCH 15

J. L. DILLON,

BLOOMSBURG, PA.

Mention The Review when you write.

## ROSES

Best new and standard sorts, prime stock, including—

	4-inch Per 100	2½-in. Per 100
Blumenschmidt (Tea)	\$10.00	\$2.75
Helen Gould (Tea)		2.75
Maman Cochet (Tea)	10.00	2.75
F. R. Patzer (Tea)	10.00	3.00
Mme. F. Kruger (Tea)	10.00	2.50
Souv. de Pierre Notting (Tea)	12.00	2.75
Etoile de Lyon (Tea)	10.00	2.75
Wm. R. Smith (Tea)		3.00
Clothilde Soupert (Tea)		2.50
Wellesley (Hy. Tea)		3.00
Coquette des Alpes (Hy. Tea)	12.00	3.00
Duke of Edinburgh (Hy. Tea)	15.00	3.50
Gloire Lyonnaise (Hy. Tea)	12.00	3.00
Gloire de Exp. Bruxelles (Hy. Tea)	12.00	3.50
La Reine (Hy. Tea)	12.00	3.50
Marie Bauman (Hy. Tea)	12.00	3.50
Magna Charta (Hy. Tea)	12.00	3.50
Marshall P. Wilder (Hy. Tea)	12.00	3.50
Mme. Masson (Hy. Tea)	12.00	3.00
Prince Cam. de Rohan (Hy. Tea)	12.00	3.25
Robt. Duncan (Hy. Tea)	12.00	3.50
Vick's Caprice (Hy. Tea)	12.00	3.00
Cl. Am. Beauty (Climbers)		4.00
Excelsa (Climbers)		3.50
Philadelphia (Climbers)		2.50
White Dorothy (Climbers)		3.00
Witch Moss (Climbers)	20.00	3.50
Cl. White Cochet (Climbers)	15.00	3.00
Marechal Niel (Climbers)		3.00
Baby Rambler (Baby Rambler)		3.50
Jessie (Baby Rambler)		3.00

25 of any variety at 100 rates.

**SCHMIDT & BOTLEY CO.**

SPRINGFIELD, OHIO

Mention The Review when you write.

Tulsa, Okla.—Charles Page has nearly completed his greenhouse and the heating plant is practically all installed.

## EXTRA CHOICE

Field Grown **ROSES** Potted 4-inch

ON OWN ROOTS

Planted one-year-old; grown one season in field; dug and potted in fall 1913; wintered in cool houses; prime condition to respond quickly in pot, bench or field.

250 at 1000 rate; 25 at 100 rate.

	Per 10	100	1000
Baltimore Belle, Pink	\$1.00	\$ 8.00	
Bordeaux, Red	1.00	9.00	\$90.00
Debutante, Pink	1.00	9.00	80.00
Dorothy Perkins, Pink	1.20	10.00	90.00
Excelsa, Red	1.50	13.00	120.00
Empress of China, Pink	1.00	8.00	
Flower of Fairfield	1.20	10.00	90.00
(Everblooming Crimson Rambler)			
Graf Zeppelin, Red	1.20	10.00	90.00
Greville (Seven Sisters), Pink	1.00	8.00	70.00
Lady Gay, Pink	1.20	10.00	90.00
Mary Washington, White	1.00	8.00	70.00
Philadelphia Crimson Rambler	1.00	9.00	80.00
Prairie Queen, Pink	1.00	8.00	70.00
Russel's Cottage, Red	1.00	8.00	70.00
Sweetheart, Pink	1.00	8.00	70.00
Tausendschoen, Pink	1.00	9.00	80.00
Tennessee Belle, Pink	1.00	8.00	70.00
Veilchenblau (Blue Rambler)	1.20	10.00	
White Dorothy Perkins	1.20	10.00	90.00
Wichuraiana (Memorial), White	1.00	9.00	80.00

List of 250 sorts in 2½ and 4-inch pots.

**THE LEEDLE FLORAL COMPANY**  
SPRINGFIELD, OHIO.

Mention The Review when you write.

Omaha, Neb.—A recent addition to the ranks of the trade is Charles Ederer, who is putting up Moninger houses.

# DORNER'S NOVELTIES

## Champion

## Yellow Prince

## Yellowstone

When deciding what to plant for scarlet, keep in mind our variety "Champion." All during its try-out it has never failed to come early and has always produced a heavy cut for Christmas.

**CHAMPION** is right on time with an enormous crop for the Holidays and is in the scarlet class what White Wonder is in the white.

Bright scarlet in color, 3 to 3½-inch flower, long, stiff stems, good calyx, and its excellent keeping qualities combined with a strong habit and great productiveness will place it at the head of all scarlet carnations for commercial growing. Grow **Champion**—it is good early, all through the season and even into the hot summer months.

We have an immense stock that is producing fine plump cuttings—Give us your order now—do not wait.

Price, \$12.00 per 100; \$100.00 per 1000.  
2500 for \$237.50; 5000 for \$450.00

**YELLOW PRINCE** and **YELLOWSTONE** are the leaders in the yellow class.

**F. DORNER & SONS CO..**

Good yellow carnations will sell. Have you ever tried any? Have you had the right varieties? Try **Yellow Prince** and **Yellowstone**, they will convince you as to the commercial value of a yellow carnation.

Price, \$10.00 per 100; \$80.00 per 1000  
2500 for \$187.50 5000 for \$350.00

### Standard Varieties

We have large stocks of **Gloriosa**, **White Wonder** and **White Enchantress** growing for cuttings only. Order now for early delivery.

	Per 100	Per 1000
Gloriosa .....	\$4.00	\$30.00
White Wonder .....	3.00	25.00
White Enchantress .....	3.00	25.00
Benora .....	4.00	30.00
Rosette .....	3.00	25.00
Scarlet Glow .....	3.00	25.00

**LA FAYETTE, IND.**

Mention The Review when you write

## Spring Offer of our New Rose "Mrs. Andrew Carnegie"

(The Scented Druschki)

Prices from this date will be:

Plants in pots, strong, from last year's grafting .....	Each \$2 60
Plants in pots, second size, from last year's grafting .....	1.85
Plants from open ground, strong...	2.60
Plants from open ground, second size .....	1.85

Those favoring us with orders will please obtain U. S. A. Government permit, and send us the number of same, to obviate delay.

**JAMES COCKER & SONS**

Nurserymen, Etc.

**ABERDEEN, SCOTLAND**

Mention The Review when you write.

## Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.

Prices quoted upon application.

**Bogota (Chapinero) Colombia**

**YOU** Will find all the best offers all the time in the Review's Classified Advs.

## CLEAN, HEALTHY YOUNG STOCK

### 2½-inch ROSE PLANTS

	100	1000
Richmond .....	\$3.00	\$25.00
Mrs. Aaron Ward .....	4.00	35.00
Sunburst .....	4.00	35.00
Bulgaria .....	4.00	35.00
Maryland .....	4.00	35.00
Killarney .....	4.00	35.00

### CARNATION CUTTINGS

Well Rooted

	100	1000
Enchantress .....	\$2.50	\$20.00
White Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

All the above ready for immediate shipment.

**PETER REINBERG**

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

## ORCHIDS

Largest Importations—Finest Stock  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## ORCHIDS

Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

Semi-established Cattleyas

Ready for immediate delivery.

Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**

Mention The Review when you write.

## ORCHIDS

**MILTONIA  
CONSERVATORIES**

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

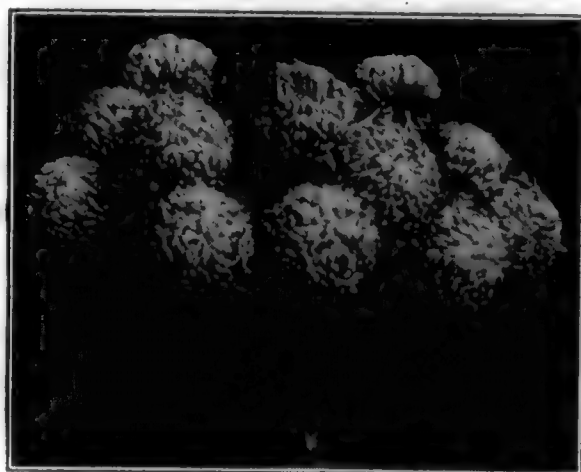
## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL, Summit, New Jersey**

Mention The Review when you write.





IMPROVED GOLDEN CHADWICK

## Our Improved Golden Chadwick

Has come to stay and will be one of the Standards to grow.

It will be the best yellow Mum coming in just right for Thanksgiving. **ADD IT TO YOUR COLLECTION NOW.**

**Rooted Cuttings, March and later delivery, \$2.50 per doz., \$15 per 100, \$120 per 1000. 2 1/4-in. pots, \$3 per doz., \$20.00 per 100.**

**A. N. PIERSON, INC., CROMWELL, CONN., Eastern Distributor.**

Write us for prices on other standard varieties.

## C. C. POLLWORTH CO.

Milwaukee, Wis.

Mention The Review when you write.

### LEXINGTON, KY.

#### The Market.

Business has been exceedingly dull for the last two weeks and quite a lot of stock finds its way into the trash barrels. Weather conditions no doubt are to blame, as this vicinity has had unusual snows of late. Stock is of good quality, especially roses, carnations and sweet peas. Beauties are scarce, as are Richmonds. Bulbous stock is moving slowly. Well grown blooming plants always find a ready sale.

#### Various Notes.

John Fister has purchased a farm of 178 acres a few miles out. Four houses of lettuce and cauliflower are in fine shape at his home place.

Kelley & Current's place is in good shape. This firm has over 1,000 geraniums just shifted into 4-inch pots for spring trade.

Ollie Honaker, of the firm of Honaker the Florist, has moved his family into town, so as to be in closer touch with the store.

Three houses of hydrangeas, roses and lilies in pots certainly look good for Easter at the John A. Keller estate. Two large houses of roses have made a fine break for the Easter crop.

James P. Keller is all smiles. It's a boy this time, and he arrived March 4.

Miss Fannie White reports trade good. Stock at the greenhouses is coming on nicely for spring.

James P. Keller has purchased a fine tract of nine acres of land just outside the city limits. Mr. Keller intends adding a line of shrubbery and hardy perennials. Some glass may be put up eventually.

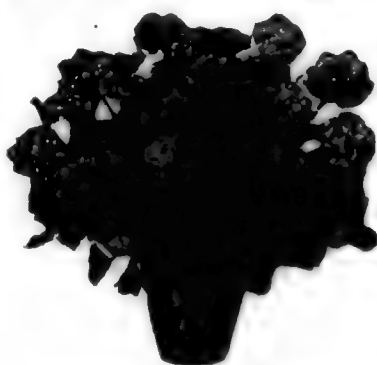
R. H. Tacke has his hands full this spring, with landscape work. He is busy just now with the new Duncan park, which will be completed this spring.

Visitors: O. Heberling, Georgetown, Ky.; H. S. Crossfield, Lawrenceburg, Ky.; S. S. Skidelsky, Philadelphia; Ross Adgate, representing the McCallum Co., Cleveland; M. Levine, representing Lion & Co., New York, and Mr. Sanders, representing Poehlmann Bros. Co., Chicago. J. P. K.

Dixon, Ill.—The Dixon Floral Co., with headquarters here, has been licensed to incorporate for the purpose of wholesale and retail dealing in flowers, seeds, plants, etc. The incorporators are Charles P. Fallstrom, Louis Krich and John E. Irwin.

## New American Beauty

### GERANIUM



This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2 1/2 inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.**

Mention The Review when you write.

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

**ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.**

Mention The Review when you write.

## DAILLEDOUZE BROTHERS

### CARNATION AND CHRYSANTHEMUM SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

## Chrysanthemums

MY SPECIALTY

**CHAS. H. TOTTY**

Madison, N. J.

Mention The Review when you write.

Springfield, Ill.—In his will Arthur C. Canfield, the well known florist who died recently, left a fund to start a mission for the rescue of fallen women.

## Chrysanthemums for Florists' Use

All the best commercial sorts, including Pompons, Anemones and Singles.

Send for list.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

Brighton, Mich.—The six greenhouses and summer residence of E. P. Decker, of Detroit, at Island Lake, were destroyed by fire March 4.

A. F. J. BAUR

O. E. STEINKAMP

# GERANIUM PLANTS

For Immediate Delivery  
From 2-inch Pots

We have the following varieties in fine, stocky, well rooted stock, ready to shift into 4-inch:

Ctase. de Harcourt, white  
Berthe de Presilly, light pink

Mme. Barney, cerise  
Castries, cerise

Beaute de Poitevine, salmon  
S. A. Nutt, deep red

\$3.00 per 100; \$25.00 per 1000.

## CARNATION CUTTINGS

Ready now  
from sand.

Gloriosa .....\$4.00 per 100; \$30.00 per 1000

Rosette .....\$4.00 per 100; \$30.00 per 1000

Write us about other varieties.

**BAUR & STEINKAMP, CARNATION BREEDERS  
INDIANAPOLIS, IND.**



### VERBENAS

R. C., 70c per 100, \$6.00 per 1000.

#### PANSIES

Roemer's Prize Winners (Germany).  
Strong, 50c per 100, \$4.00 per 1000, prepaid.

Alternantheras, 60c per 100, \$5.00 per 1000.

Snappdragons—New England Silver Pink R. C., \$1.25 per 100, \$10.00 per 1000.

Daisies—New Sander and California, \$1.00 per 100, \$8.00 per 1000.

Heliotropes, \$1.00 per 100, \$8.00 per 1000.

Coleus, R. C., 70c per 100, \$6.00 per 1000.

Fuchsias, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,  
CLAY CENTER, KANSAS**

Mention The Review when you write.

## 2-Inch Stock, 2c

Fuchsias, 4 varieties.  
Double Petunias, fine mixed.  
Daisies, Sander and Etoile d'Or.  
Begonias, Vernon and Erfordii.  
Heliotropes, dark blue and white.  
Alyssum, giant.  
Ageratum, blue.  
Cupheas.  
Vinca rosea, 2 varieties.  
Vinca, variegated, fine.  
Mme. Salleri.  
Grevillea robusta.  
New fo cing Tomatoes.  
Bonny Best, fine.  
This stock is all A-1. Cash with order.

**B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write

### Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.  
Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

Mention The Review when you write

## Coleus Rooted Cuttings

Eight Varieties

**\$6.00 per 1000**

**JOHN SCOTT** Rutland Road and  
East 45th Street  
BROOKLYN, N. Y.

### A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 85c per week on a yearly order

## Miscellaneous Stock

**Asparagus Sprenger**, 4-inch, heavy, \$10.00 per 100.

**Adiantum Glory of Mordrecht**, 5-inch, \$4.50 per dozen.

**Begonias, Gracilis Luminosa**, bright red, and **Prima Donna**, bright pink, heavy, 2¼-in. stock, in bud, at \$3.00 per 100; \$25.00 per 1000.

**Cannas, New Pink Canna, Hungaria**—a dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna; two and three eye divisions; \$2.00 per doz.; \$15.00 per 100.

**Cannas**, general collection, fresh stock, divided the day order is received, superior to stock that has been cut up and boxed for weeks; two and three eye divisions. A few leaders, as follows: **Crimson Bedder**, **Souv. d' Antoine Crozy**, **Pillar of Fire**, **Flamingo**, **Venus**, **Richard Wallace**; \$2.50 per 100; \$20.00 per 1000.

**English Ivy**, 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots plants 2 to 2½ ft. high, \$8.00 per 100.

**Vinca Variegata**, strong 4-inch pot plants, \$8.00 per 100.

**Pelargonium Mrs. Loyal** (True Pansy), \$5.00 per 100.

**The Storrs & Harrison Co., PAINESVILLE, OHIO**

## PLANTS

FOR THE

### SOUTHWEST

Strong plants, 2¼-in., \$2.50 per 100; \$22.50 per 1000.

Alternantheras, red and yellow.  
Alyssum, Sweet, tall and dwarf.  
Artillery Plant.  
Candytuft, white.  
Chrysanthemums, leading varieties.  
Cosmos, assorted.  
Dianthus, to color.  
Dew Plant.  
Dusty Miller.  
Gaillardia.  
Geranium, Spalding Pet, best crimson bed-der.  
Hunneemannia.  
Heliotropes, white and purple.  
Ivy, Ground and Kenilworth.  
Ice Plant.  
Marigolds, several varieties.  
Mignonette.  
Phlox Drummondii, to color.  
Petunias, single, to color.  
Pinks, hardy Scotch, several kinds.  
Snappdragons, to color.  
Salvia Splendens.  
Santolinas.  
Verbenas, all colors, assorted.  
Vinca Major, pink, white.  
Zinnias, to color.  
Hollyhocks, \$5.00 per 100.

**BAKER BROS. CO., Ft. Worth, Tex.**

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½	Primula Obconica, in bud and bloom .....	\$6.00 \$55.00
3	Primula Obconica .....	4.50 42.00
2½	Primula Obconica .....	2.25 20.00
3½	Cinerarias, choice mixed ..	5.50 50.00
2½	Cinerarias, choice mixed ..	2.25 20.00
2½	Asparagus Plumosus .....	3.00 27.00
3	Asparagus Plumosus .....	6.00 55.00
3	Asparagus Hatcheri .....	8.00 75.00
2½	Asparagus Sprengerii .....	2.50 22.50
3½	Asparagus Sprengerii .....	6.50 60.00
2½	Abutilon Savitzii .....	2.50 22.50
2½	Coleus, red and yellow .....	2.50 22.50
6	Dracaena Indivisa .....	20.00 .....
2½	Feverfew Little Gem .....	2.50 22.50
2½	Fuchsias, double & single ..	2.75 25.00
2½	Heliotropes, 3 kinds .....	2.75 25.00
2½	Lantanas, many kinds .....	3.00 25.00
2½	Geraniums, 20 kinds .....	2.25 20.00
3½	Ivy Geraniums, 8 varieties ..	2.75 25.00
2½	Variegated Geraniums, 4 kinds .....	3.00 25.00
2½	Double Petunias, 12 kinds ..	2.75 25.00
2½	Double Alyssum, large plants .....	2.75 25.00
3½	Vinca, Variegated .....	5.00 50.00
2½	White and Yellow Mar- guerites .....	2.50 22.50
2½	Marguerite Mrs. Sander ..	3.00 25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock. Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.



# Easter Plants

OFFERED BY  
**JOHN BADER CO.**  
 1826 Rialto Street, N. S., Pittsburgh, Pa.

## 10,000 AZALEAS FOR EASTER

We have the largest and finest stock of Azaleas for Easter we have ever had; can supply as many Vander Cruysen as you want. This is the variety every one is after. Price, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

### FIRE FLY

35c, 50c and 75c each

### RHODODENDRONS

\$1.50 and \$2.00 each

### BABY RAMBLER ROSES

25c, 35c, 50c and \$1.00 each  
 Several in a pot, \$1.00 to \$1.50

### HYDRANGEAS

Hydrangeas, French Varieties.....75c, \$1.00, \$1.50

### LILACS

7 and 8-inch pots.....\$1.50 and \$2.00

### SPIRAEA

Gladstone .....35c, 50c and 75c each

### CINERARIAS

4-inch, 12½c; 5-inch, 20c

### FUNKIA VARIEGATA

This is the best variegated plant we have ever handled, sells on sight. 4-inch, 25c; 5-inch, 40c and 50c.

### PANDANUS VEITCHII, WELL COLORED

4-inch .....50c  
 5-inch .....75c  
 6-inch .....\$1.50

### DRACAENA MASSANGIANA

5-inch, well colored.....\$1.00  
 6-inch .....\$1.50

### DRACAENA TERMINALIS

5-inch .....50c and 75c  
 4-inch .....35c

### ARAUCARIAS

Compacta, 5-inch .....\$1.00  
 Compacta, 6-inch .....1.25  
 Excelsa, 5-inch .....50  
 Excelsa, 6-inch .....75c and \$1.00

### FICUS ELASTICA

4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50

### MINIATURE HYACINTHS

3 in a pot.....20c  
 4 in a pot.....25c

## HYACINTHS

4-inch, one in a pot.....\$10.00 a hundred

## TULIPS

2 in a pot.....\$10.00 a hundred pots  
 4 in a pot.....20.00 a hundred pots

## VON SION NARCISSUS

6 to 8 in a pot.....25c a pot

## EASTER LILIES

Price on application

## GARDENIA

6-inch, in full bloom.....\$1.25  
 7-inch, in full bloom.....2.50

## ASPARAGUS

Plumosus .....2-inch, 4c; 3-inch, 8c

## ASPLENIUM NIDUS AVIS

4-inch .....50c  
 5-inch .....75c

## NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Pieroni

4-inch .....15c each  
 5-inch .....25c each  
 6-inch .....50c each  
 7-inch .....75c each  
 8-inch .....\$1.00 each  
 Large plants .....\$1.50 to \$3.00 each  
 Small Ferns for dishes, 2¼-inch.....\$3.00 per hundred

## FERN PANS FOR TABLES

5-inch pans .....30c  
 6-inch pans .....35c  
 7-inch pans .....50c

## ARECA LUTESCENS

3-inch .....15c  
 4-inch .....\$25.00 per hundred  
 5-inch .....\$75.00 per hundred  
 9-inch .....\$5.00

## PALMS

Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100  
 5-inch pots .....\$50.00 and \$75.00 per 100  
 6-inch pots .....\$1.00 and \$1.50 each  
 7-inch pots .....\$2.50 each, fine plants  
 Kentia Forsteriana, large specimens...up to \$35.00 each  
 Kentia Belmoreana, 3-inch pots.....\$18.00 per 100  
 4-inch pots .....\$25.00 and \$35.00 per 100  
 5-inch pots .....\$50.00 and \$75.00 per 100  
 Kentia Belmoreana, larger plants....\$2.50 to \$10.00 each  
 Cocos Weddelliana, 2½-inch pots.....\$15.00 per 100  
 Phoenix Reclinata, 5-inch.....50c  
 Latania Borbonica, 3-inch.....\$ 8.00 per 100  
 4-inch .....20.00 per 100

Mention The Review when you write

## PROPAGATION OF HARDY PHLOX.

I have some phlox plants which I wish to propagate by cuttings this spring or summer, without artificial heat. Can I do this successfully? If so, please tell me how, and state the best time to take the cuttings, in this Oregon climate. W. A. M.

If your phloxes are in a cold greenhouse, the cuttings can be taken any time now. If outdoors, take them when they are two or three inches long. Prepare some flats of sharp sand, which should have good drainage below it. Place the cuttings in these; a flat 12x24 will easily hold 150 to 200 cuttings. If the flats when filled are stood on a bed of coal ashes, shaded from the sun and watered well, the cuttings

## Wanted - Geraniums

1500 S. A. Nutt  
 500 Whites  
 1000 Beaute Poitevine } 4-inch

Address **PARIS FLOWER SHOP**  
**Pontiac, Mich.**

Mention The Review when you write.

should all be well rooted within five or six weeks. They can then be transplanted to other flats in loam, potted, or planted out direct from the flats to a nursery row on a cool, moist and cloudy day. With you, cuttings should be ready outdoors early in April. Do not take such as are too long. Trim away the lower leaves before inserting the cuttings in the sand. C. W.

## CYCLAMEN

Heavy transplanted seedlings, 3 to 5 leaves, clean and healthy stock, \$3 00 per 100, \$25.00 per 1000. Dark crimson, dark rose; white, carmine eye, \$5.50 per 100. Orchid-flowered, white, red, salmon-pink.

## PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

Medicine Hat, Man.—The Medicine Hat Nurseries are preparing to put up greenhouses.

# WE ARE NOW READY

Below you will find our list of specials in Easter Stock. You cannot do better than order from this list, and we doubt that you could do as well anywhere. Remember, first come first served and, **get your order in early.**

## POT-GROWN EASTER ROSES

Tausendschon.....	\$4.00, \$6.00, \$9.00, \$12.00, \$15.00	per dozen
Flower of Fairfield.....	5.00, 7.00, 9.00, 12.00	per dozen
Baby Rambler.....	3.00, 5.00, 7.00	per dozen

## SPIRAEA

Queen Alexandra.....	\$4.00, \$5.00, \$6.00	per dozen
Gladstone.....	4.00, 5.00, 6.00	per dozen

## AZALEAS

Van der Cruyssen.....	\$1.00, \$1.25, \$1.50, \$2.50, \$3.00 and \$3.50	each
Niobe.....	1.50 and 2.00	each
Madame Enckhaute .....	1.00, 1.25 and 1.50	each

## CYCLAMEN SEEDLINGS

Wonder of Wandsbek seedlings, 4 to 5 leaves; rose, giant white and blood red.....	\$4.00	per 100
Persicum Mixed.....	3.50	per 100
Common Assorted.....	2.50	per 100



# DECORATIVE STOCK—the best there is

## MADE-UP KENTIAS OUR SPECIALTY

We have at all times a large stock of this material and can always supply you, but just now are offering you a special price to make room in our greenhouses. Send your order today.



### KENTIA FORSTERIANA

Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-10-inch	\$1.50	\$12.00	
3-inch	4-5	12-14-inch	2.00	15.00	
4-inch	4-5	14-16-inch	4.50	35.00	
5-inch	5-6	16-18-inch	6.00	50.00	
5-inch, strong	5-6	20-24-inch	\$ 0.75	9.00	
7-inch	5-6	34-38-inch	2.50		
7-inch, strong	5-6	36-40-inch	3.00		
9-inch	6-7	60-inch	8.00		
Specimens, 6-ft. high			9.00		
Specimens, 7-ft. 6-in. high			15.00		

### Made Up

	Each
8-inch, 3-4 in a pot, 40-45 in. high.....	\$ 6.00
9-inch, 3-5 in a pot, 50-54 in. high.....	8.00
10-inch, 4-5 in a pot, 58-60 in. high.....	10.00
12-inch, 4-5 in a pot, 62-70 in. high.....	15.00
Specimens, 6 1/2-ft. high, 4 in a tub.....	18.00
Specimens, 7 1/2-ft. high, 4 in a tub.....	25.00

### KENTIA BELMOREANA

Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-10-inch	\$ 1.50	\$12.00	
3-inch	4-5	12-inch	2.00	15.00	
4-inch	4-5	12-inch	3.00	30.00	
4-inch, strong	4-5	12-15-inch	4.50	35.00	
5-inch	5-6	15-18-inch	6.00	50.00	
5-inch, strong	5-6	18-20-inch	\$0.75	9.00	
6-inch	6-7	20-22-inch	1.00	12.00	
7-inch	6-7	26-28-inch	2.00	24.00	
7-inch, strong	6-7	28-30-inch	2.50	30.00	
Made up, 7 leaves, 3 in a pot, 28-30 in. high.....			2.50		

### COCOS WEDDELLIANA

2-inch.....	15c each
3-inch.....	\$2.50 per dozen

### PANDANUS VEITCHII

	Each	Doz.
3-inch.....	\$0.25	\$3.00
4-inch.....	.50	
5-inch.....	.75	
Extra strong plants.....	1.50	

### PHOENIX RECLINATA

5-inch.....	per doz., \$5.00; per 100, \$40.00
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### PHOENIX ROEBELENI

	Each	Doz.
4-inch.....	\$0.50	\$ 6.00
6-inch.....		12.00
6-inch, strong.....		18.00
7-inch.....	\$2.50 and 3.00	
Specimens, 7-inch, extra strong.....	4.00	
Specimens, 8 inch, extra strong.....	5.00	

### BOSTON FERNS

	Each	Doz.	Per 100
2-inch.....			\$3.00
4-inch.....	\$ 1.50		
5-inch.....	\$0.25	3.00	
6-inch.....	.50	6.00	
7-inch.....	.75	9.00	
8-inch.....	1.00	12.00	
9-inch.....	1.50	18.00	

Larger specimens at \$2.00, \$2.50 and up each.

Ferns, assorted varieties for dishes in 2-inch pots, per 100, \$3.00.

Adiantum Farleyense, per doz.....	\$2.00
Araucaria Excelsa	
6-inch, 4-5 tiers, each, \$1.00; doz.....	\$12.00
Areca Lutescens	Each Doz.
5-inch.....	\$0.35 \$4.00
6-inch.....	1.50
Asparagus Plumosus	Doz. 100
2-inch.....	\$3.00
3-inch.....	6.00
4-inch.....	\$1 50

Asparagus Sprengeri	Doz. 100
2-inch.....	\$0.35 \$2.50
3-inch.....	.75 5.00
Aspidistra	
Per leaf, green, 10c; Variegated.....	15c
Dracaena Indivisa	Doz. 100
2-inch.....	\$0.50 \$ 3.00
3-inch.....	.75 5.00
4-inch.....	1.50 10.00
5-inch.....	3.00 20.00

Dracaena Indivisa—Con'd	
6-inch.....	.50c and 75c each
7-inch.....	\$1.00 each
Ficus Elastica	Each
5-inch.....	\$0.35
6-inch.....	.50
Ficus Pandurata	
6-inch.....	1.50
7-inch.....	2.50
8-inch.....	3.50

You Should Stock up NOW for Spring Sales]

**THE GEO. WITTBOLD CO.**  
737-39 Buckingham Place L. D. Phone, Graceland 1112 CHICAGO



# Craig Quality Easter Plants

Were never in better shape than now. The Roses, Hydrangeas, Lilies, Genistas, Valley, Daisies, Spiraeas, Rhododendrons and Azaleas have all been timed to the minute. They are being grown cool and will require no extra heat to bring them into flower in good time. This means that Craig quality plants will be durable with you and with your customers. We would like you to come and see them, but if that is impossible, we would like you to reserve a good sized space in your place for them.

Our catalogue is now ready; please send for it. Our price list will appear in a full page in next week's issue.

## ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA

Mention The Review when you write.

### LANCASTER, PA.

During these Lenten days the retailers report business as exceedingly quiet, while the growers are overwhelmed with spring work.

A number of the growers are seriously contemplating additions to their glass. W. B. Girvin, of Leola, Pa., has placed his order with T. J. Nolan, of the King Construction Co., for a house 50x180 feet.

B. F. Barr is making extensive alterations at his store on North Queen street, which, when completed, will rank among the finest in the state.

Walter Mott, representing Benj. Hammond, Beacon, N. Y., and Stephen Irwin, representing Roman J. Irwin, New York city, were recent visitors.

H. D. Rohrer is cutting some fine marguerites.

The retailers are looking forward with a good deal of interest to the approaching fashion show, March 18 to 20. All the large stores will have their spring opening then. It is certain that flowers are going to be used extensively among the decorations. There are great possibilities along these lines, coming at a time when stock is plentiful.

Mr. and Mrs. J. F. Moore, of the Rosery, are receiving congratulations from their many friends on the recent addition to their family. It is a girl.

Our Florists' Club is arranging a visit to some of the Chester county growers March 12. H. K. R.

Mankato, Minn.—In starting his new plant here Neils Neilson is resolved to have thoroughly up-to-date houses and he has placed an order with the John C. Moninger Co., Chicago, for two iron-frame houses, each 34x240.

Hammond, Ind.—Ove Gnatt, Inc., is the name of a corporation formed to take over and continue the business established here a few years ago by Ove Gnatt. The capital is \$10,000 and the directors are Ove Gnatt, Girda Gnatt and Wilson F. Brunt. The business of the corporation will be the perpetuation of natural foliage and dealing in natural and artificial leaves and plants.

## 20% Discount for Cash with Order

We need room and money. You may need our stock. We give good stock for the money and guarantee satisfaction. Order a quantity now and name express company

### FERNS

	Doz.	100	1000
2½-in. Boston .....	\$ 4.50		
3-in. Boston .....	\$1.00	8.00	
4-in. Boston .....	2.00	15.00	
5-in. Boston .....	3.00	25.00	
2½-in. Whitmani .....	.75	5.00	
4-in. Whitmani .....	2.25	17.50	
2½-in. Scottii .....	.75	5.00	
4-in. Scottii .....	2.25	17.50	
2½-in. Roosevelt .....	\$0.75	\$ 5.00	
4-in. Roosevelt .....	2.00	15.00	
5-in. Roosevelt .....	3.00	25.00	
2-in. Asparagus plumosus nanus .....	.40	3.00	\$27.50
2-in. Asparagus Sprengeri .....	.40	2.50	25.00
3-in. Asparagus Sprengeri .....	.75	6.00	
4-in. Asparagus Sprengeri .....	1.25	10.00	
2-in. Mixed Ferns—mostly holly .....	.40	3.00	27.50

### BEDDING PLANTS

	100	1000
2-in. Mme. Sallerol, fine .....	\$3.00	
3-in. Rose geraniums .....	5.00	
2-in. Fancy leaved geraniums .....	5.00	
3-in. Ivy geraniums .....	5.00	
3-in. Mixed geraniums .....	5.00	
2-in. Vinca variegata .....	3.00	\$27.50
3-in. Vinca variegata .....	6.00	
2-in. Dracaena indivisa .....	8.00	30.00
2-in. Daisies, Queen Alexandra and Mrs. Sander .....	3.00	
2-in. Lantanas, pink and yellow .....	3.00	
3-in. Lantanas, pink and yellow .....	6.00	
2-in. Heliotrope, blue and white .....	8.00	
2-in. Double Alyssum .....	\$3.00	
2-in. Fuchsias, mixed .....	8.00	
2-in. German Ivy .....	8.00	
3-in. German Ivy .....	5.00	
2-in. Begonia luminosa .....	3.00	
2½-in. Trailing Coleus, fine for vases .....	3.00	
2½-in. Ageratum, blue .....	3.00	
2-in. Cigar Plants .....	3.00	
2-in. Santolinas .....	3.00	
2-in. Salvia Bonfire .....	3.00	
3-in. Salvia Bonfire .....	5.00	
4-in. Salvia Bonfire .....	10.00	
2-in. English Ivy, small leaf .....	3.00	

### SEEDLINGS AND ROOTED CUTTINGS

Last call for Cyclamen from seed bed, four separate colors, \$1.50 per 100; \$12.50 per 1000

	100	1000
Seedlings Asparagus plumosus nanus .....	\$1.25	\$10.00
Seedlings Asparagus Sprengeri .....	.75	6.00
Cannas from sand—King Humbert .....	5.00	
Florence Vaughan .....	4.00	
Chas. Henderson .....	4.00	
R. C. Alternantheras, red, yellow .....	1.00	7.50
R. C. Coleus, red, yellow, mixed .....	.75	6.00
R. C. Double Petunias, mixed .....	1.50	12.50
R. C. Heliotropes, blue, white .....	\$1.50	
R. C. White Moonvine .....	1.50	\$15.00
R. C. Daisies, Sander and Alexandra .....	1.25	
R. C. German Ivy .....	1.00	
R. C. Double Alyssum .....	1.25	
R. C. Lantanas, pink, yellow, trailing .....	1.25	12.00
R. C. Coleus Trailing Queen .....	.75	5.00
R. C. English Ivy .....	1.00	

## D. U. AUGSPURGER & SONS CO.

PEORIA, ILLINOIS

Mention The Review when you write.

### Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

ANTON SCHULTHEIS

318 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write

Anacortes, Wash.—C. E. Staddon has opened a greenhouse establishment here.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

### The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write

HERRINGTON on the Mum, sent by The Review for 50 cents.

GERANIUMS

We need not tell you how we stand on the Geranium question; our name has become synonymous with Geraniums, and to think of Geraniums is to think of Vincent, to think of Vincent is to think of Geraniums; it has become our middle name. We have over a million in 2-in. and 3-in. pots, ready for immediate shipment, in the best assortment of standard varieties in the country, representing the cream of thousands of varieties. Good standard varieties from two-inch pots, at \$2.00 per 100; \$18.50 per 1000; from three-inch pots, at \$3.00 per 100; \$25.00 per 1000. Good collection of Novelties listed in our catalogue at reasonable prices.

**SPECIAL** For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

CANNAS

We are not Dealers but Growers, and by handling our product, it being grown, cured and packed under our own personal supervision, we know just what our customers get and do not have to put the blame for poor stock, wrong varieties, etc., on some one else, but stake our own reputation on every package that leaves our place. The following sorts are all distinct useful varieties, select stock, two, three and more eyed divisions—250 at thousand rate; less than 250 of a kind at hundred rate.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Feuermeer, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	3.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Eisele, brilliant vermillion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermillion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	40.00

	100	1000
Louisiana, large vivid scarlet flowers, glossy green foliage.....	\$ 2.00	\$15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00
Mme. Berat, pink flowers, green foliage, 4 feet.....	2.00	15.00
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patria, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermillion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Robusta .....	3.00	25.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Souv. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macafoosana .....	\$2.50	\$3.50
Achyranthus, Emersoni, Besteri .....	2.00	3.00
Mosaica .....	2.00	3.00
Agaratum, dwarf white, inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc....	2.00	3.00
Alyssum, giant, dwarf double.....	2.00	3.00
Asparagus, Plumosus and Sprengerl, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
Prima Donna, Luminosa, Pfister's Triumph .....	3.00	4.00
Gloire de Chatelaine.....	4.00	6.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii .....	2.00	
Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
Fuchsia, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettingham, etc. ....	2.00	3.00
Hardy E. Ivy, extra strong stock.	2.00	3.00
Heliotrope, Albert Deleaux, Chieftain, Mme. de Blonay, Mme. Bruant .....	2.00	3.00
Lantanas, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvine, Noctiflora Learli.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
Senecio Scandens, or Parlor Ivy....	2.00	3.00
Smilax, good strong stock.....	2.00	
Swainsona, Alba, Roses.....	2.00	3.00

R. Vincent, Jr., & Sons Co.

Growers of Plants for the Trade

WHITE MARSH P. O., MARYLAND

Mention The Review when you write.

Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

J. D. THOMPSON CARNATION CO., Joliet, Ill.

Mention The Review when you write.

**CHAS. D. BALL**  
GROWER OF  
**PALMS, ETC.**  
Send for Price List  
HOLMESBURG, : PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

**JULIUS ROEHRS CO.**  
**RUTHERFORD, N.J.**  
ORCHIDS, PALMS  
and plants of every variety

Always mention the Florists' Review when writing advertisers.

**ROOTED CUTTINGS**  
Heliotropes, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Pelargoniums, \$2.50 per 100.  
Coleus, 70c per 100; \$6.00 per 1000.  
Salvia, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
Ageratum, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.  
**S. D. BRANT, CLAY CENTER, KANSAS**



# EASTER PLANTS



**AZALEAS.** We are very strong on these popular Easter plants, 3 houses of them, of the well known varieties, as Mme. Vander Cruyssen, pink; Vervaeneana, variegated; Niobe, double white; Mme. De Schryveriana, double variegated, and Ernest Enckhaute, pink, in 6 and 7-inch pots, well budded, at 60c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

**HYDRANGAEA OTAKSA**, one of our specialties, 3 to 10 blooms to a plant, 6 and 7-inch pots, 50c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

## FRENCH HYDRANGEAS.

Bouquet Rose, pink; Countess de Vibrate, pink, and Mme. E. Moulliere, white, 6-inch pots, 75c and \$1.00 each. We have 2,500 hydrangeas in all.

**LILIUM GIGANTEUM AND MULTIFLORUM**, grown from 9-10 bulbs, very fine, 5½-inch pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

Our stock this year is finer than ever. We grow only those varieties, any sizes, that are most in demand.

**SPIRAEA GLADSTONE**, 6 and 7-inch pots, very heavy, \$5.00, \$6.00 and \$9.00 per doz.

**ROSES.** American Beauties, Killarney and Richmond, 6-inch pots, 50c and 75c each.

**HYACINTHS**, 4-inch pots, \$12.00 per 100.

**TULIPS**, 3 and 4-inch pots, \$12.00 per 100.

**DAFFODILS**, Von Sion, three double crown bulbs in a 6-inch pot, 6 to 10 flowers to a plant, \$2.50 per doz.

**FICUS ELASTICA**, 7-inch pots, very heavy, 75c each; 6-inch pots, 40c each.

**NEPHROLEPIS SCOTTII**, 8-inch azalea pots, \$1.00 each.

**IPOMOEA NOCTIFLORA**, moonvine, 2½-inch pots, \$5.00 per 100.

Cash with order, please.

**ASCHMANN BROS.,** Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

Mention The Review when you write.

## JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

### KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

### MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

### ARECA LUTESCENS

	Each
6-in. pot.... 3 plants in a pot.....	22 to 24 in. high..... \$0.75
7-in. pot.... 3 plants in a pot.....	36 in. high..... 2.00
9-in. tubs.... 3 and 4 plants in tub.....	42 in. high..... 4.00
9-in. tubs.... 3 and 4 plants in tub.....	48 in. high..... 5.00

**CIBOTIUM SCHIEDEI**, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

### KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub.... 6 to 7....	30.....		\$2.00	
7-in. cedar tub.... 6 to 7....	34 to 36.....		2.50	\$30.00
7-in. cedar tub.... 6 to 7....	36 to 38.....		3.00	36.00
9-in. cedar tub.... 6 to 7....	42 to 45.....		4.00	48.00
9-in. cedar tub.... 6 to 7....	45 to 48, very heavy.....		5.00	
9-in. cedar tub.... 6 to 7....	48 to 54, very heavy.....		6.00	
9-in. cedar tub.... 6 to 7....	5 ft., very heavy.....		8.00	
9-in. cedar tub.... 6 to 7....	6 ft., very heavy.....		10.00	

### PHOENIX ROEBELII

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

### EVANSVILLE, IND.

#### The Market.

Business continues brisk, with plenty of flowers of all kinds to go around. The weather is cool, with some sunshine, but more frequently it is cloudy, with snow flurries. The florists are stocking up with all necessary supplies for Easter. Unless the weather gets too warm, there will be plenty of lilies, bulbous stock and other cut flowers for this important festival.

#### Various Notes.

Mrs. M. L. Doerr reports a most satisfactory trade. She is getting in her orders for Easter stock.

The Easter lilies and other stock are in good condition at Miss Nellie Goodge's place.

C. L. Niednagel is having an excellent cut of Killarney and American Beauty. His young stock is getting a fine start.

Julius Niednagel & Sons are cutting lots of carnations of excellent quality.

### DRACAENA CANES

Of proven quality. Orders booked for importations of Terminalis, Fragrans, Massangeana, Lindenl, Amabilis, Baptista, Shepherd, Youngi, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta grandis, Regina, Titworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana.

**COLIN CAMPBELL,** 234 East 58th Street, New York City

Mention The Review when you write.

The roses are producing well. Peter Hopman has severed his connection here and gone to New Galilee, Pa. He has made arrangements to lease about 35,000 feet of glass there, taking possession June 1. He will grow principally roses for the Pittsburgh market. Good luck to him.

A visit to the plant of the William Blackman Floral Co. found everything in fine shape. The roses are the best they ever had. The Killarneys are especially good, with long stems. The Beauties are setting buds on every stem, from the shortest to the longest. The carnations are in fine, healthy condition. All other stock, including that for Easter, is in excellent shape.

### FERNS FOR DISHES

**\$3.50 per 100 \$30.00 per 1000**

**Boston Ferns**, extra strong 6-inch, 50c each.

**Whitman Ferns**, fine, stocky plants, 50c each

**Obconica Primroses**, fine colors, 4-inch, \$2.00 per dozen.

### ERNEST OEGHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.

Mention The Review when you write.

Karl Zeidler, Jr., is having good business at his store on Second street.

J. C. Elspemann has his stock in fine condition and will have a large supply for Easter. E. L. F.

Rochester, Minn.—D. M. Wigle will open his new store shortly at 13 South Broadway.

# Prepare for Easter

It is time to get busy, for Easter is near.  
The birds are singing, to bring us good cheer;  
And this is the message that sweetens their song—  
That Aschmann has plants for which buyers long;  
Azaleas, covered with blossoms; Bulbs, radiant and sweet;

Araucarias, perfect; Palms, stately and neat;  
Ferns, sturdy and green; Lilies, gleaming and bright;  
The stock is complete, the prices are right.  
There's no time to be lost, wise florists all hurry  
To buy up the best, and save money and worry.

WATCH FOR OUR ONE-PAGE DISPLAY AD, MARCH 19, 26 AND APRIL 2

## LOOK WHAT WE CAN OFFER YOU—CHEAP AND GOOD

**NEPHROLEPIS OR FERNS**, Scottii, 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. Harrisii, 7-in., 75c to \$1.00. Glatrasii, 5½-in., 35c to 40c. Smithii, 6-in. pans, 35c, 40c, 50c.  
**FICUS Elastica** (Rubber Plant), 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c.  
**ARECA lutescens robusta**, 4-in., made up of 3 plants, 25c; 5-in., 35c.  
**KENTIA Forsteriana** and **Belmoreana**, 5½-in. pots, made up of 3 plants, 40c, 50c; single, 5½-in., **Forsteriana** or **Belmoreana**, 40c, 50c, 60c, 75c; **Forsteriana**, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.  
**COCOS Weddelliana**, 4-in., 25c; made up, 30c; 3-in., 15c.

**CYRTOMIUM Falcatum** (Holly Fern), 5½-in., 25c to 35c.  
**PRIMULA Obconica**, In bloom, 4-in., 12c to 15c; 5½-in., \$3.00 per doz. **PRIMULA Chinensis**, 5½-in., \$2.50 per doz.  
**CINERARIA HYBRIDA**, Our best well known strain, same showing color now, right for Easter, 5-in., 5½-in., 6-in., 25c, 30c, 40c, 50c, 75c to \$1.00.  
**ENGLISH IVY**, 3-in., 7c; 4-in., 10c.  
**FERNS** for dishes, **Wilseni** only, 2½-in., 4c; 3-in., 6c.  
**PTERIS Wilseni**, In 6-in. pans, 25c.

**HYDRANGEA OTAKSA**, full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in pots, 25c, 30c, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50. **FRENCH HYDRANGEAS**, **Mme. Moullere**, best white, and **Gen. de Vibraye**, bright rose, 30c, 40c and 50c.  
**BEGONIA GRACILIS LUMINOSA**, deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.  
**BEGONIA ARGENTEA COMPACTA**, 4-in. pots, 15c.  
**NEPHROLEPIS CORDATA COMPACTA**, 4-in., 25c.

### EASTER LILIES OUR SPECIALTY



We have the genuine **EASTER LILY**, *Lilium multiflorum*. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. **Order Now**. Buds now showing; plants of medium height, just right for Easter trade.

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. **Gertrude**, best pink; **La Grandesse**, best white; **King of the Blues**, best dark blue; **Grand Maitre**, best lavender blue. 4-in pots, staked up, \$12.00 for 100 pots. In bloom for Easter week.  
**TOURNESOL TULIPS**, best double red and yellow variegated; **Murillo**, double rose; **Imperator Rubrum**, bright red double; **Couronne d' Or**, double yellow, new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$8.00 a doz., in bloom one week before Easter.

**DAFFODILS**, **Von Sion**. Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**ASPARAGUS SPRENGERI**, 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS**, 3-in., 7c; 4-in., 10c; 2½-in., 4c; 5½-in., 25c to 35c.

Our specialty, the world wide known pure white **MOONVINE**, *Ipomoea Noctiflora*, is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa**, 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**RHODODENDRONS**, 10-in. pans, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE** in 6 and 7-in. pots, in bud, 30c, 40c, 50c and 75c.

### Headquarters for Azaleas FOR EASTER BLOOMING



**Order now**. 5 houses full, 10,000 of the choicest plants on hand, ready for immediate shipment. We are the only importers of **AZALEAS**, of which we have made a specialty for the last 25 years. We have the well-known, best double pink **Mme. Van der Cruyssen**, 5½-in., 6-in., 7-in., 8-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

**Vervaeneana**. Best double rose variegated, large flowering, 5½-in., 6-in., 7-in. pots, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; **Niobe** and **Deutsche Perle**, best double white; **Princess of India**, double variegated; **De Schryveriana**, double variegated; **Apollo**, best red; and other well-known varieties, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. We have about 100 assorted at 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50.

All goods must travel at purchaser's risk only. Cash with order, please.  
Please state if you want stock shipped in or out of pots.

**GODFREY ASCHMANN**, 1012 West Ontario Street, **Philadelphia, Pa.**  
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

### Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

**W. C. SCOVELL**, Malta, Ohio

### CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.  
**Grand Rapids Forcing Lettuce**, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO.** Danville, Ill.

### TRUE IRISH SHAMROCK

Strong plants, from 1¼-in. pots, .... \$3.00 per 100  
In miniature pots ..... 8.00 per 100

Cash with order.

**FRANK OECHSLIN**, 4911 Quincy St. CHICAGO, ILL.



# Classified Ad Department



It  
Pays

## ACHYRANTHES.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## ADIANTUMS.

Adiantum Glory of Mordrecht, 5-in., \$4.50 per doz. Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, strong 4-in., 12c. Baur Floral Co., Erie, Pa.

## AGERATUMS.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., nice stuff, \$3.00 per 100. Arthur James, Wilkesburg, Pa.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Stella Gurney, clean stock, ready to shift, 2 1/4-in., \$1.50 per 100; rooted cuttings, 60c per 100. Cash. W. Bezdek, Cedar Rapids, Ia.

Ageratum Blue Perfection, strong plants, 2 1/2-in., \$2.50 per 100. Cash. Jos. Bauers, 2013 Spring Rd., S. W., Cleveland, O.

Ageratum Stella Gurney, rooted cuttings, 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Stella Gurney, soil established, fine stock, \$1.00 per 100; \$8.50 per 1000. C. H. Jacobs, Westfield, Mass.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

Ageratums, 2-in., \$1.50 per 100. J. Herbert Moore, Claremore, Okla.

Ageratum Gurney, strong stock, 60c per 100 by mail. S. W. Pike, St. Charles, Ill.

LOOK for Lohr's bargains under heading of Bedding Plants. Lohr Bros., Ottawa, Ill.

## ALTERNANTHERAS.

### ALTERNANTHERAS, STRONG, WELL ROOTED CUTTINGS FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red).....60c 100; 5.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, red and yellow, strong A No. 1 stock out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. I want your order whether it is for 10 or 10,000; if you want samples send 10c to cover cost of postage and packing. R. S. McMurray, Bellefontaine, O.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red.....	\$0.80	\$5.00
P. major, red.....	.50	4.00
A. nana, yellow.....	.50	4.00
R. B. DAVIS CO.,		MORRISON, ILL.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

Alternantheras, yellow, 2 1/4-in., 3c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

Alternantheras, red and yellow, out of flats, \$5.00 per 1000. Cash, please. Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Alternantheras. Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, full rooted cuttings from soil, good, strong ones, \$0.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Alternantheras, Brilliantissima (red), and yellow, rooted cuttings, 50c 100. Cash. Freeport Floral Co., Freeport, Ill.

Alternanthera rooted cuttings, yellow, 50c per 100. J. Herbert Moore, Claremore, Okla.

Alternanthera, red and yellow rooted cuttings, 50c 100; \$4.00 1000. C. Erickson, Princeton, Ill.

Alternantheras, 2-in., 1c; extra large 2 1/4-in., 2 1/2c. New Haven Floral Co., New Haven, Ind.

Rate for advertising in this department  
10 cents a line net, per insertion.

## ALTHEAS.

Altheas, bush and tree form, complete assortment of colors; write for prices. United States Nursery Co., Roseacres, Miss.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000. E. Rawlings, Wholesale Grower, Olean, N. Y.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2 1/4-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order. Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Alyssum giant double, 2-in., \$2.00 per 100; R. C., 50c per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double giant, good rooted cuttings, 45c per 100; strong seedlings, 40c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Alyssum, giant double, well rooted, 45c per 100 postpaid. Cash. James J. Bates, Akron, N. Y.

Double giant alyssum, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

LOOK for Lohr's bargains under heading of Bedding Plants. Lohr Bros., Ottawa, Ill.

## AMARYLLIS.

Seedling amaryllis bulbs, several sizes. Write for prices. F. M. Hine, Waverly, N. Y.

## AMPELOPSIS.

### AMPELOPSIS VEITCHII, BOSTON IVY.

3-year, 18 to 24 in., extra strong, 12 by mail, \$1.50; \$5.00 per 100 by express.

2-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express.

2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express.

2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000. CHARLES BLACK. HIGHTSTOWN, N. J.

### AMPELOPSIS VEITCHII, BOSTON IVY.

Strong 1-yr. seedlings, \$1.25 per 100; \$10.00 per 1000. Strong 2-yr. seedlings, \$1.50 per 100; \$12.50 per 1000. LOUIS J. STENGEL'S NURSERIES, 215-91 N. Johnston St., Los Angeles, Cal.

Ampelopsis quinquefolia, 2-yr., 6c. Breithaupt Bros., Kennewick, Wash.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. B. M. Wichers Co., Gretna, La.

## ASPARAGUS.

### ASPARAGUS PLUMOSUS NANUS SEEDLINGS.

The true kind from seed saved From my own plants, \$10.00 PER 1000.

W. H. ELLIOTT, BRIGHTON, MASS.

	100	1000
Asparagus plumosus, nanus seedlings, from greenhouse grown seed.....	\$1.25	\$10.00
Asparagus Hatcheri seedlings.....	1.50	12.00
Asparagus Hatcheri, strong 3-in.....	6.00	....
Asparagus Hatcheri, strong 2 1/4-in.....	4.00	....
Asparagus Sprengerii, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 2 1/4-in.....	3.00	25.00
Asparagus plumosus nanus, 3-in.....	6.00	50.00

Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS.

### BIG, STRONG PLANTS.

2 1/2-inch.....\$ 3.50 per 100; \$30.00 per 1000  
3 1/2-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100

### ASPARAGUS SPRENGERII.

3 1/2-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprengerii, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengerii seedlings, \$5.00 per 1000.

A. Hatcheri plants, 2 1/4-in., \$5.00 per 100. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Asparagus plumosus, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprengerii, pots, \$1.75 per 100; seedlings, 50c per 100. Cash. H. P. Smith, Piqua, O.

Asparagus Hatcheri, 3-in.....\$ 6.00 100  
Asparagus Hatcheri, 2 1/4-in..... 4.00 100  
Seedlings..... 12.00 1000  
Greenhouse grown seed..... 6.00 1000  
WM. EHMAN, CORFU, N. Y.

Asparagus Sprengerii, 2 1/4-in., \$2.50 per 100. A. plumosus nanus, 2 1/2-in., \$2.50 per 100; 4-in., \$10.00 100. Oak Grove Greenhouses, Tuskegee, Ala.

ASPARAGUS PLUMOSUS NANUS, heavy 3-inch, \$4.50; SPRENGERII, heavy 3-in., \$4.00 per 100. Place your order early. Wagner Park Nursery Co., Sidney, O.

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A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless	\$12.00	\$100.00
Enchantress Supreme	6.00	50.00
Northport	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
Benora (best variegated)	5.00	40.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Gloria (shell pink)	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Pink Delight	6.00	50.00
Eureka	3.50	30.00
The Herald	6.00	50.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Salmon Beauty	6.00	50.00
Rosette	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Pocahontas	6.00	50.00
Beacon	3.00	25.00
Comfort	3.00	25.00
St. Nicholas	3.00	25.00
Harlowarden	3.00	25.00
Victory	3.00	25.00

## 2-INCH POTS.

	100	1000
Northport	\$ 7.00	\$ 60.00
Benora	5.00	40.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00
Beacon, 8000 2 1/4-in. pots	35.00	

Our guarantee is back of all stock we send out. S. S. PENNOCK-MEEHAN CO. 1608-20 Ludlow St. Philadelphia, Pa.

## CARNATION CUTTINGS.

## STOCK GUARANTEED.

	\$ 6.00 100;	\$ 50.00 1000
Enchantress Supreme	12.00 100;	100.00 1000
Princess Dagmar	12.00 100;	100.00 1000
Yellow Prince (Dorner's)	10.00 100;	80.00 1000
Matchless (white)	12.00 100;	100.00 1000
Scarlet Champion	12.00 100;	100.00 1000
Philadelphia (pink)	12.00 100;	100.00 1000
Beacon (selected stock)	3.50 100;	30.00 1000
Eureka (fine red)	3.50 100;	30.00 1000
Rosette	3.00 100;	25.00 1000
Benora	3.50 100;	30.00 1000
Mrs. C. W. Ward	3.00 100;	25.00 1000
R. P. Enchantress	3.00 100;	25.00 1000
Harlowarden	3.00 100;	25.00 1000
Winsor	3.00 100;	25.00 1000
Enchantress	3.00 100;	25.00 1000
White Wonder	3.00 100;	25.00 1000
White Perfection	3.00 100;	25.00 1000
White Enchantress	3.00 100;	25.00 1000
Victory	3.00 100;	25.00 1000
White Winsor	3.00 100;	25.00 1000

250 plants of one variety only at 1000 rate. Roman J. Irwin, 71 W. 23d St., New York.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

## 500,000 CARNATIONS.

We are devoting our whole plant to the production of rooted carnation cuttings. Our stock plants are grown cool and for cuttings only. Experience proves that cuttings grown from this kind of stock are stronger and far superior to cuttings taken from flowering plants. You can be sure that orders placed with us will be filled with the very best stock.

	Per 100	Per 1000
Enchantress, light pink	\$3.00	\$25.00
Enchantress, white	3.00	25.00
Enchantress, rose-pink	3.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
Rosette, dark pink	4.00	35.00

5% discount where cash accompanies order. Orders filled in strict rotation.

SMITH & GANNETT, GENEVA, N. Y.

## ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000	Pots,
Enchantress	\$3.00	\$25.00	\$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
White Wonder	3.50	30.00	3.75
Rosette	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

## CARNATIONS.

## ROOTED CUTTINGS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

	\$2.50 per 100;	\$20.00 per 1000
Victory		
Bonfire	3.00 per 100;	25.00 per 1000
White Perfection	2.50 per 100;	25.00 per 1000
Enchantress	3.00 per 100;	25.00 per 1000
Lawson	2.00 per 100;	15.00 per 1000
White Lawson	2.00 per 100;	15.00 per 1000
Winsor	2.00 per 100;	15.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

## CARNATIONS, POT PLANTS.

	100	1000
Mrs. B. P. Cheney	\$15.00	
Gorgeous	15.00	
Princess Dagmar	15.00	
Matchless	15.00	
Rosette	4.00	\$30.00
Mrs. Ward	4.00	30.00
Brooklyn	4.00	30.00
Enchantress	4.00	30.00
Rose-pink	4.00	30.00
White Enchantress	4.00	30.00
White Perfection	4.00	30.00

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.

Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Betz Bldg., Philadelphia, Pa.

## CARNATION CUTTINGS.

	100	1000
Commodore	\$3.00	\$50.00
Northport	5.00	45.00
White Wonder	3.00	25.00
Beacon	3.00	25.00
C. W. Ward	3.00	25.00
White Enchantress	2.50	20.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
St. Nicholas	2.50	20.00

J. D. THOMPSON CARNATION CO.,

JOLIET, ILLINOIS.

## FINE CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress	\$2.50	\$22.00
Enchantress, white	2.50	22.00
Enchantress, rose-pink	2.50	22.00
White Wonder	2.50	22.00
Beacon	2.50	22.00
Gloriosa	2.50	22.00
C. W. Ward	2.50	22.00
Pink Delight	3.50	30.00

Ready now.

UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.

## CARNATION ROOTED CUTTINGS.

## FINE, HEALTHY STOCK.

	\$18.00 1000
White Enchantress	
Pink Enchantress	18.00 1000
Rose-pink Enchantress	20.00 1000
Beacon, red	20.00 1000

CASH OR. C. O. D.

JOHN SCHEIDEN,

135 Asbury Ave., Evanston, Ill.

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EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress .....	\$3.00	\$25.00
White Wonder .....	3.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00
W. E. Trimble Greenhouse Co., Princeton, Ill.		
Mrs. C. W. Ward.....	\$20.00 per 1000	
Washington .....	20.00 per 1000	
Gloriosa .....	30.00 per 1000	
Enchantress .....	20.00 per 1000	
White Enchantress .....	25.00 per 1000	
White Wonder .....	25.00 per 1000	
Conquest .....	25.00 per 1000	
O. P. Bassett.....	20.00 per 1000	
Victory .....	15.00 per 1000	
Beacon .....	25.00 per 1000	
Herald .....	45.00 per 1000	

SOL. GARLAND, DES PLAINES, ILL.

WELL  
ROOTED  
CUTTINGS.  
CARNATIONS.

We still can supply the following varieties, clean, healthy, full of vigor:  
Enchantress ..... \$ 3.00 per 100; \$ 25.00 per 1000  
White Wonder..... 3.00 per 100; 25.00 per 1000  
Peerless Pink..... 12.00 per 100; 100.00 per 1000

CHICAGO CARNATION CO.,  
30 E. Randolph St., Chicago, Ill.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
10,000 Enchantress .....	\$2.50	\$20.00
10,000 White Enchantress .....	2.50	20.00
7,000 White Perfection .....	2.50	20.00
3,000 White Wonder .....	4.00	30.00

SINNER BROS.,

56 East Randolph St., Chicago, Ill.

CARNATION CUTTINGS.

Clean, healthy stock, well rooted.  
Ready for immediate shipment.

Enchantress .....	\$2.50 per 100; \$20.00 per 1000
White Enchantress.....	2.50 per 100; 20.00 per 1000
R. P. Enchantress.....	2.50 per 100; 20.00 per 1000
White Perfection.....	2.50 per 100; 20.00 per 1000
Mrs. C. W. Ward.....	2.50 per 100; 20.00 per 1000

PETER REINBERG,

80 E. Randolph St., Chicago.

ROOTED CARNATION CUTTINGS.

Enchantress .....	\$20.00 per 1000
White Enchantress .....	20.00 per 1000
Rose-pink Enchantress .....	20.00 per 1000
White Perfection .....	20.00 per 1000
Beacon .....	20.00 per 1000
250 at 1000 rate. Cuttings now ready. Also have 2500 Enchantress, 2-in., potted, \$30.00 per 1000.	

J. E. MEINHART. WEBB CITY, MO.

ROOTED CARNATION CUTTINGS.

White Perfection .....	\$2.00 100; \$18.00 1000
Enchantress .....	2.00 100; 18.00 1000
White Enchantress .....	2.00 100; 18.00 1000
Rose-pink Enchantress .....	2.00 100; 18.00 1000
Beacon .....	2.00 100; 18.00 1000
5000 lots, \$15.00 per 1000. 250 at 1000 rate.	

WM. MURPHY, WHOLESALE FLORIST  
309 Main St., Cincinnati, Ohio

THE FLOREX GARDENS.

NORTH WALES, PENNSYLVANIA.  
OFFER ROOTED CUTTINGS OF THEIR  
NEW CERISE CARNATION RUTH  
At \$6.00 per 100; \$50.00 per 1000.  
VERY PROLIFIC—MONEY MAKER.  
Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, \$2.50 for 100; \$22.50 for 1000. Ready now. Order quickly. Price low. Sold out of Beacon and White Wonder.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00 1000
Enchantress, pink .....	25.00 1000
White Wonder .....	30.00 1000
Winsor .....	20.00 1000
Peacon .....	30.00 1000
Victory .....	25.00 1000
Philadelphia .....	100.00 1000
Mrs. C. W. Ward.....	25.00 1000
A. Henderson & Co., Box 125, Chicago, Ill.	

CARNATION ROOTED CUTTINGS.

	100	1000
Northport .....	\$5.00	\$40.00
Victory .....	2.50	20.00
Enchantress .....	3.00	25.00
Rose-pink Enchantress .....	3.00	25.00
White Enchantress .....	3.00	25.00
White Wonder .....	3.00	25.00

All cuttings guaranteed or money refunded.  
ROLF ZETTLITZ, LIMA, O.

CARNATION ROOTED CUTTINGS.

White Wonder .....	\$2.50 100; \$20.00 1000
Victory (red) .....	2.50 100; 15.00 1000
Winsor (pink) .....	1.50 100; 12.50 1000
Sangamo (pink) .....	1.50 100; 12.50 1000
Dorothy Gordon (rose-pink) .....	2.00 100; 18.00 1000
Washington (dark pink).....	2.00 100; 18.00 1000
Cash or c. o. d.	

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg Chicago.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.  
SCHARFF BROS., VAN WERT, O.

CARNATION ROOTED CUTTINGS.

	Per 100
RUTH, the new dark pink.....	\$6.00
Rose-pink Enchantress .....	2.50
Ward .....	2.50
Beacon .....	2.50
NORTHPORT .....	5.00

SOUTH PARK FLORAL CO.,  
NEW CASTLE, INDIANA.

Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.  
Rose Hill Nurseries, New Rochelle, N. Y.

CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.

	Per 100	Per 1000
Pink Enchantress .....	2.50	\$20.00

Immediate shipment.  
WINTERSON'S SEED STORE,  
166 No. Wabash Ave., Chicago.

STRONG ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
Enchantress, pink .....	\$3.00	\$25.00
Enchantress, white .....	3.00	25.00
Beacon .....	3.00	25.00
Mrs. C. W. Ward.....	3.00	25.00

A. C. BROWN, SPRINGFIELD, ILL.

CARNATION PLANTS. 2-IN. POTS.

STRONG, HEALTHY, VIGOROUS STOCK.

	100	1000
White Enchantress .....	\$4.00	\$35.00
Enchantress .....	4.00	35.00

WARRICK BROS.,

488 Locust St., Washington, Pa.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order.  
C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnation rooted cuttings ready now. No stigmose. They are fine and healthy and will please you. Enchantress, \$13.00. Rose-pink and White Enchantress, \$14.00 per 1000. Cash or c. o. d. Alameda Greenhouses, Roswell, N. Mex.

CARNATIONS.

4000 ENCHANTRESS.

Rooted cuttings.....\$18.00 per 1000  
J. S. WILSON FLORAL CO.,  
DES MOINES, IOWA.

Carnations, unrooted pips: White Wonder, \$1.00; Victory, Mrs. C. W. Ward, White Enchantress, 75c 100. Cash, please.

Roney Bros., West Grove, Pa.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; 25.00 per 1000. C. Lengenfelder, West 32nd and Wolf Sts., Denver, Colo.

Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rate. Cash, please. Nice, clean stock, well rooted.  
H. E. Youngquist, Foster & Kedzie Ave., Chicago.

A few thousand A-1 carnation rooted cuttings, Enchantress, White Enchantress, Washington, Beacon, \$2.50 per 100. Cash.  
B. B. Pohlmann, Rockford, Ill.

Carnation plants, healthy stock, 2 1/4-in., Mrs. C. W. Ward, White Wonder and Enchantress varieties, \$4.00 per 100. Cash.  
J. A. Bissinger, Lansing, Mich.

If you want strong, selected cuttings of Enchantress, Winsor, Beacon and White Perfection you will send me your order, \$2.50 per 100.  
H. E. Riemers, Box 255, Spokane, Wash.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.  
Rosemont Gardens, Montgomery, Ala.

Carnation plants, Beacon, Enchantress and White Enchantress, strong 2-in., \$3.00 per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Rooted carnation cuttings, Enchantress and White Perfection, fine stock, at \$1.75 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

CENTAUREAS.

Dusty miller, \$1.25 per 100 by mail; \$10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

CHRYSANTHEMUMS.

Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touse, E. Snow, Mrs. Buckbee, W. and Y. Bonaffon, J. Nonin, G. Glow, Chrysolora, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$0.00 per 1000. Chas. Razer, Oroba, W. Gloria, Lynnwood Hall, Helen Newberry, Donatello, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, R. E. Haywood, 10c; Lucile Quinland, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.  
Theo. D. Kuebler, R. 6, Evansville, Ind.

CHRYSANTHEMUM CUTTINGS.

	100	1000
WHITE—		
Smith's Advance .....	\$ 2.50	\$20.00
Chas. Razer .....	2.50	20.00
White Perfection .....	3.00	25.00
C. Touse .....	3.00	25.00
Early Snow .....	2.50	20.00
Lynnwood Hall .....	3.00	25.00
T. Eaton .....	3.00	25.00
Elise Papworth .....	3.00	25.00
Mrs. Gilbert Drabble.....	2.50	20.00
Alice Salomon .....	7.00	60.00
Chadwick Improved .....	4.00	35.00
December Gem .....	4.00	35.00
Jeanne Nonin .....	2.50	20.00
White Bonaffon .....	2.50	20.00
W. H. Chadwick.....	3.00	25.00
White Helen Frick.....	3.00	25.00
Wm. Turner .....	4.00	35.00
Naomah .....	3.00	25.00

YELLOW—		
Chrysolora .....	2.50	20.00
Comoleta (good variety for pot culture) .....	2.50	20.00
Robt. Halliday .....	3.00	25.00
Yellow Ivory (sport from Ivory) .....	3.00	25.00
Yellow Salomon .....	25.00	
Col. Appleton .....	3.00	25.00
Aug. Dasse .....	3.00	25.00
Dolly Dimple .....	2.50	20.00
Golden Eagle .....	3.00	25.00
Major Bonaffon .....	2.50	20.00
Roman Gold .....	2.50	20.00
Golden Chadwick .....	3.00	25.00
Yellow Mrs. Jones.....	3.00	25.00

PINK—		
Glory of Pacific.....	3.00	25.00
Gloria .....	3.00	25.00
Pacific Supreme .....	2.50	20.00
Pink Ivory .....	3.00	25.00
Unaka .....	2.50	20.00
Dr. Enguehard .....	2.50	20.00
Pink Gem .....	3.00	25.00
Chadwick Supreme .....	2.50	20.00
Maud Dean .....	2.50	20.00
Wells' Late Pink.....	2.50	20.00

BRONZE—

Antique (sport of Enguehard).... 3.00 25.00

CRIMSON—

Pockett's Crimson ..... 3.00 | 25.00 || Harvard ..... | 5.00 | 40.00 |
| Intensity ..... | 3.00 | 25.00 |

POMPONS, BEST COMMERCIAL VARIETIES.

WHITE—Baby Margaret, Diana, Helen Newberry; YELLOW—Overbrook, Merstham Tints, Baby, Quinola; BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or; RED and RED BRONZE—Lyndhurst, Rufus, Lilla, Julia Lagravery; PINK—Fairy Queen, Minto, \$3.00 per 100; \$25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write for our complete list. We have a splendid supply to offer. Stock guaranteed.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.

CHRYSANTHEMUM ROOTED CUTTINGS.		
WHITE—		
Poughkeepsie .....	\$3.00	per 100
December Gem .....	3.00	per 100
Thanksgiving Queen .....	3.00	per 100
Alice Salomon .....	7.00	per 100
Mrs. D. Syme .....	4.00	per 100
Mrs. H. W. Robinson.....	2.00	per 100
White Gloria .....	3.00	per 100
White Perfection .....	5.00	per 100
Timothy Eaton .....	2.50	per 100
White Bonaffon .....	1.50	per 100
PINK—		
Elberon .....	7.00	per 100
Rosemawr .....	3.00	per 100
Pink Gem .....	3.00	per 100
Dr. Enguehard .....	2.00	per 100
Smith's Sensation .....	3.00	per 100
Unaka .....	2.50	per 100
J. K. Shaw.....	2.00	per 100
Gloria .....	3.00	per 100

YELLOW—		
Nakota	10.00	per 100
R. F. Felton	3.00	per 100
F. S. Vallis	3.00	per 100
Chrysolora	2.50	per 100
Ramapo	4.00	per 100
Godfrey's Felipe	2.00	per 100
Golden Wedding	3.50	per 100
Donatello	2.50	per 100
Golden Glow	2.00	per 100
Aesthetic	3.00	per 100
Yellow Eaton	2.50	per 100
Major Bonaffon	1.50	per 100

POMPON—		
Baby .....	2.50	per 100
Diana .....	2.00	per 100
Helen Newberry .....	3.00	per 100
Fairy Queen .....	3.00	per 100
Mrs. Drabble, Beatrice May, M. L. Rousseau, Mrs. E. B. Nash, Well's Late Pink, \$1.00 per doz.		

LA CROSSE FLORAL CO.,  
LA CROSSE, WISCONSIN.

CHRYSANTHEMUMS.

PLANTS AND ROOTED CUTTINGS.

GUARANTEED O. K.

	10%	FOR CASH	10%	R. C.
			2-in.	100
Chas. Razer .....	\$2.00			\$1.25
Roman Gold .....	2.00			1.25
Chadwick Supreme .....	2.00			1.25
Timothy Eaton .....	2.50			1.50
Dr. Enguehard .....	2.00			1.25
Chrysolora .....	2.00			1.25
A. J. BOOTHMAN, ADAMS, MASS.				

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**CHRYSANTEMUMS—Continued.****CHRYSANTEMUMS.**

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—		
Mrs. Drabble	Doz.	100
Alice Saloman	2.00	\$16.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00
Mrs. Arnold	1.00	6.00
Clementine Touse	1.00	6.00
PINK—		
Elberon	5.00	35.00
Broomhead	1.00	6.00
Wells' Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
Pattie	1.00	6.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...
YELLOW—		
Roman Gold	1.00	6.00
Rose Pickett	1.00	6.00
F. S. Vallis	1.00	6.00
Yellow Eaton	1.00	6.00
Comoleta	1.00	6.00
CRIMSON—		
Matchless	1.50	10.00
Banghart	2.00	10.00
Peers	5.00	35.00

**SINGLES.**

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Smith's Advance	Per 100	Per 1000
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Virginia Poehman	2.00	15.00
Touse	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
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Golden Glow	2.00	15.00
Comoleta	2.00	15.00
Crocus	2.00	15.00
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For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties.

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White with red eye.....	3.50	30.00
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3-inch.....	\$ 7.00 per 100
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Good, strong pot-grown plants.

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Very fine stock.

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##### READY NOW.

POITEVINE, RICARD, CASTELLANE, PER-  
KINS, VIAUD,  
\$15.00 PER 1000.

##### READY IN TWO WEEKS,

##### NUTT AND BUCHNER,

\$12.50 PER 1000.

##### FRED W. RITCHY,

LANCASTER, PENNSYLVANIA.

#### GERANIUM

##### ROOTED CUTTINGS,

Big lot ready for shipment.

##### RICARD, POITEVINE,

ANNA BROWN, new double pink,

\$15.00 PER 1000.

##### NUTT, BUCHNER, DOYLE,

\$12.00 PER 1000.

Cash with order.

##### PETER BROWN,

LANCASTER, PENNSYLVANIA.

Geraniums, short, stout stock. S. A. Nutt,  
Mme. Buchner, La Favorite, 2-in., \$2.25 per 100,  
\$20.00 per 1000. Same varieties, rooted cuttings,  
\$1.50 per 100; \$14.00 per 1000. Jean Viaud,  
Berthe de Presilly, 2-in., \$2.50 per 100; \$22.50  
per 1000. See my ads on fuchsias, pelargoniums,  
vincas and petunias. Coleus( Lantanas and ver-  
benas later. Labeled true to name. Louis P.  
Faulk & Sons, R. F. D. 3, Box 63, N. S., Pitts-  
burgh, Pa.

#### GERANIUMS,

##### FINE, STRONG 2 1/2-IN. PLANTS,

##### COOL GROWN.

S. A. Nutt.....	\$ 2.50	per 100
Beaute Poitevine .....	2.50	per 100
Sam Sloan .....	2.50	per 100
Mrs. F. Perkins.....	2.50	per 100
Rooted S. A. Nutt cuttings.....	12.00	per 1000

##### G. P. WRIGLEY,

717 Southport St., Elmira, N. Y.

Geraniums are one of our leading specialties  
and when we send out a plant it is always well  
established in the pot and ready for a move—the  
only kind that brings repeat orders. We have a  
fine lot of 4-in. Nutt that are ready for a 5 or  
6-in. pot, \$7.00 hundred; 2 1/2-in., Nutt, ready  
for a 4-in., \$2.50 hundred; 2 1/2-in. Buchner,  
white, \$2.50 hundred. Cash.  
C. L. HUMPHREY, ZANESVILLE, O.

##### ROOTED GERANIUM CUTTINGS,

##### MARCH DELIVERY.

We can supply you with first-class stock of the  
following "BIG FOUR" bedders: S. A. Nutt  
(greatest dark red), Gen. Grant (most satisfac-  
tory scarlet), Mme. Buchner (only double white),  
\$1.50 per 100; \$14.00 per 1000. Beate Poite-  
vine (favorite salmon), \$1.75 per 100; \$16.00 per  
1000. W. T. Buckley Co., Springfield, Ill.

Nutt, Viaud, Buchner, fine, strong 2-in., \$20.00  
per 1000. Poitevine, fine, strong 2-in., \$22.00  
per 1000. Regalia, a new violet rose colored,  
2-in., \$3.00 per 100; \$28.00 per 1000. All above  
ready Mar. 20. Sold up for immediate delivery.  
Give us your order now, so you will not be dis-  
appointed later.  
J. A. Swartley & Sons, Sterling, Ill.

Buchner, best white, rooted cuttings, \$10.00;  
2-in., \$17.00; Nutt, Grant, Doyle rooted cuttings,  
\$12.00; 2-in., \$20.00; Ricard, Presilly, Poitevine  
rooted cuttings, \$15.00. Best cinerarias, 2-in., 2c.  
Hydrangea Otaksa, 4-in., 8c; some in bud. Chas.  
Henderson cannas, 2c. Cash.  
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums out of 2-in. pots, S. A. Nutt, John  
Doyle and Buchner, \$2.00 per 100; Mme. Barney,  
Alphonse, Ricard and Berthe de Presilly, \$2.50  
per 100. This is good, clean, healthy stock.  
Ivy geraniums, red and pink, out of 2 and 2 1/2-  
in. pots, \$2.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

Geraniums. S. A. Nutt, Harrison, Tiffin and  
Grant, 2 1/2-in., \$20.00 per 1000. S. A. Nutt,  
Harrison, Tiffin, Viaud, Mme. Landry, 3-in.,  
\$30.00 per 1000. Choice mixed, all splendid va-  
rieties and good sellers, 2-in., \$17.50 per 1000;  
3-in., \$25.00 per 1000; 4-in., \$6.00 per 100.  
Andrew Peterson, Hoopeston, Ill.

Red geranium, Spalding's Pet, hardiest red bed-  
der, 2-in. plants, fine stock, \$2.50 per 100; \$20.00  
per 1000. Bird Forrest, Waxahachie, Texas.

Geraniums, from 2 1/2-in. pots, in the following  
varieties, \$3.00 100; \$25.00 1000: Alphonse  
Ricard Beate Poitevine, Eugene Sue, Jacquerie,  
La Favorite and Mrs. Francis Perkins. Cash or  
reference. Harry S. Betz, D St. and Wyoming  
Ave., Philadelphia, Pa.

S. A. Nutt, topped and branching, ready for a  
shift; these are from good, cool grown stock and  
will please you, 2 1/2-in., \$2.50 per 100. Cash  
with order.  
ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2 1/2-in., strong. S. A. Nutt, Dor-  
othy Perkins, La Favorite, \$2.25 per 100; \$20.00  
per 1000. Mixed, standard varieties only, 75%  
Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate  
delivery.  
Schluraff Floral Co., Erie, Pa.

New geranium, Scarlet Bedder, has an ideal  
close jointed habit, early and continuous bright  
dark scarlet, that is bound to find a place in your  
benches. Rooted cuttings, \$2.00 per 100. Cash  
with order. C. B. Shisler, Williamsville, N. Y.

Geraniums. Snowflake, single white, always  
pure white, large truss, large florets, rooted cut-  
tings, 50c per doz.; 2-in., \$1.00. Standards,  
rooted cuttings, \$1.25 per 100; 2-in., \$2.00.  
Cash.  
W. C. Scovell, Malta, O.

#### GERANIUMS.

Good, strong, healthy plants, ready to shift.  
S. A. Nutt, 3-in., \$4.50 per 100; \$40.00 per 1000.  
B. Poitevine, 3-in., \$5.00 per 100; \$45.00 per  
1000.  
Otto J. Hembreiker, Lincoln, Ill.

800 to 1000 2 1/2-in. heavy mixed geraniums, all  
double, white, pink and red; all can be topped,  
giving a good cutting, \$15.00 for the lot; \$1.50  
per 100. Fine for Decoration day.  
Mrs. P. A. Baker, Westerville, O.

\$1.00 buys 100 unrooted cuttings, shipping  
charges prepaid. Send 25c for convincing sam-  
ple order. Rooted cuttings, \$2.00 per 100 pre-  
paid. California Geranium Co., Box 552, Santa  
Monica, Cal.

Geraniums. S. A. Nutt, La Favorite, Poite-  
vine, Perkins, Jean Viaud, Harrison, 2 1/2-inch,  
\$3.00 per 100; \$25.00 per 1000. Mme. Sallerol,  
2-in., \$2.00 per 100; \$18.00 per 1000. March  
orders all booked. M. H. Radke, Maywood, Ill.

Geraniums. Nutt and 4 other varieties, 2 1/2-in.  
pots, \$3.00 per 100. Nutt and 5 varieties, older  
plants, cut back, 3-in. pots, \$4.00 per 100. Cash.  
Jos. H. Cunningham, Delaware, O.

Geraniums, from 2 1/2-in. pots, S. A. Nutt,  
\$20.00 per 1000, \$1.25 per 100; Buchner, Viaud,  
Ricard, \$25.00 per 1000; \$2.50 per 100. Cash with  
order. Quaker Hill Nurseries, Monroe, N. Y.

200 white geraniums, extra strong Oct. cut-  
tings, 2 1/2-in. pots, ready for 4-in., \$3.00 per 100.  
Cash. Northern grown stock is hardiest and  
best. Babcock Floral Co., Harbor Springs, Mich.

Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000.  
Poitevine, Ricard, Barney, Gloire de France, Hen-  
derson, \$20.00 per 1000. 250 at 1000 rate. Cash.  
Cherry Park Gardens, Fredonia, N. Y.

Mme. Buchner, best double white, extra fine  
stocky plants, 2 1/2 and 3-in. pots, \$2.25 per 100;  
\$17.00 per 1000. 250 at 1000 rate. Cash.  
W. A. Finger, Hicksville, L. I., N. Y.

Geraniums, S. A. Nutt, Ricard, Viaud, Buch-  
ner, La Favorite, Castellane, Beate Poitevine,  
strong 4-in., 8c; 3-in., 6c.  
Trullitt's Greenhouses, Chanute, Kan.

Geraniums, 1000 Nutt, 1000 Heteranthe, 500  
La Favorite, 200 Viaud, 2 1/2-in. pots, \$20.00 per  
1000. Extra fine. S. M. Harbison, Danville, Ky.

Geranium Mme. Sallerol, 2 1/2-in., good stock,  
\$2.50 per 100. Cash.  
J. A. Bissinger, Lansing, Mich.

Ivy geraniums, mixed, 3-in., 4c; Mme. Salle-  
rol, 2-in., fine, 2c. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Red geraniums, mixed, strong 2-in., 2c. See  
chrysanthemums, daisy, feverfew and exchange  
ads.  
Wise Adkisson, Greenville, Texas.

S. A. Nutt geranium rooted cuttings, ready  
March 15, \$10.00 per 1000. Cash.  
Ross Bros., Dubois, Pa.

Geraniums, scarlet Dr. Phinney, stronger and  
better than Nutt, \$2.00 per 100. Fall rooted.  
W. B. Woodruff, Westfield, N. J.

Geranium Mme. Sallerol, 2-in., extra good  
plants, \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Geranium Mme. Sallerol, very strong, early  
struck, from 2-in., \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. I.

Mme. Sallerol geraniums, 2-in., \$2.00 per 100;  
\$18.00 per 1000. Cash, please.  
Ernest Rober, Wilmette, Ill.

2000 S. A. Nutt and a bright red, 3-in. stock,  
in fine shape, \$4.00 per 100. Cash, please.  
C. L. Van Meter, Monticello, Iowa.

Geraniums, good assortment of market va-  
rieties, 2-in., 2c; \$17.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Geraniums, 4, 3, 2 1/2 and 2-in., good, strong  
stock. Write for prices.  
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, ready for shift, 2-in.,  
\$2.00 per 100; 2 1/2-in., \$2.50 per 100. Cash.  
T. J. Feters, Harbor Springs, Mich.

Geraniums, Gen. Grant, rooted cuttings, 1c;  
3-in., bushy plants, extra fine, 5c; \$45.00 per 1000.  
A. L. Ambrose, Lexington, Ill.

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**GERANIUMS—Continued.**

Geraniums, extra strong 2½-in. S. A. Nutt and other varieties, \$3.00 per 100; \$25.00 per 1000. Krueger Bros., Toledo, O.

Geraniums, Silver-leaf, S. A. Nutt, strong stock, \$2.00 per 100 by mail. S. W. Pike, St. Charles, Ill.

Geraniums, S. A. Nutt, 3 and 4-in., fine stock, ready now. Write. East Lawn Gardens, Urbana, O.

1000 S. A. Nutt, 500 G. Grant, 2-in., \$1.80 per 100; \$26.00 for the lot. Strictly cash. C. W. Harrold, Decatur, Ill.

Geranium Mme. Sallerol, strong 2½-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash. Addams, Morgan & Co., Paxton, Ill.

Geraniums, Well rooted cuttings of S. A. Nutt, 1c; \$9.00 1000. Act quick; good only for this week. E. A. Muchow, Clarence, N. Y.

La Favorite, double white geranium, rooted cuttings, \$1.50 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, April delivery, Nutt, \$10.00; Ricard and Poltevine, \$12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, S. A. Nutt, \$1.50 per 100; 2½-in., \$2.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Geraniums, Beaute Poltevine, Nutt and Perkins, 2½-in. pots, \$2.00 per 100. T. W. Baylis & Son, West Grove, Pa.

Sallerol geraniums, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100. D. R. Herron, Olean, N. Y.

Geranium S. A. Nutt, ready now, \$1.00 per 100. Cash. R. Scheffler, Wheaton, Ill.

500 Nutt geraniums, 2½-in. pots, \$2.50 per 100. Erie Floral Co., Erie, Pa.

Geraniums, leading varieties, 2½-in., \$2.00 per 100. E. R. Tauch, Marquette, Mich.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100. L. J. Rowe, Titusville, Pa.

**GLADIOLI.****SPECIAL OFFER!**

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about ½ to ¾-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay.

H. E. MEADER, DOVER, N. H.

**GLADIOLUS NIAGARA.**

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.

First size .....	\$100.00 per 1000
Second size .....	75.00 per 1000
Third size .....	50.00 per 1000
Bulblets .....	10.00 per 1000

**PURE STOCK.**

BIDWELL & FOBES, KINSMAN, O.

Klondyke, 1½-in. ....	\$12.00 per 1000
Independence, 1½-in. ....	8.00 per 1000
Groff's mix. reds, 1½-in. ....	8.00 per 1000
Groff's mix. light, 1½-in. ....	9.00 per 1000
Independence bulblets .....	7.00 per bu.
Groff's red bulblets .....	7.00 per bu.
Groff's light bulblets .....	8.00 per bu.

Other sizes on application. Catalogue free.

C. W. Brown, Ashland, Mass.

We offer fine home-grown No. 1 and No. 2 bulbs from the following select list: Gladiolus Panama, Golden King, Mrs. F. Pendleton, Jr., Mrs. Watt, Europa, E. Kurtz, Adeline Patty, Lilop, Reine Blanche, Waterloo, Grace Henry, Grenadier, Puritan, Princepine, Jane Diewlafoy, Sulphur Queen, Klondyke, etc. Some planting sizes and bulblets. Send for prices.

G. B. Babcock, R. 80, Jamestown, N. Y.

Niagara, unexcelled for florists' use and decorative purposes, 1 to 1½-in., \$50.00 per 1000. America, 1-in., \$6.00 per 1000; planting stock, ½ to ¾-in., \$3.00 per 1000.

Baron Hulot, 1½-in., \$15.00 per 1000; 1-in., \$12.00 per 1000.

Cracker Jack, 1-in., \$12.00 per 1000. 250 at 1000 rate. G. Webster Moore, Tiffin, O.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.

Franklin Nursery, Sta. F, Minneapolis, Minn.

**AMERICA No. 2—REMEMBER.**

OUR GRADING RUNS LARGE, THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBETS.

A. H. AUSTIN CO., WAYLAND, O.

**PANAMA.**

A magnificent pale pink, Strong grower and long spike.

A Seedling of America.

Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

Gladioli, dark mixed, 9600 1-in. up, \$4.00 per 1000; ½ to ¾-in., \$2.00 per 1000; 23,000 bulblets up to ¾-in., 40c per 1000. America, 1000 1½-in. up, \$25.00; 5000 bulblets, 60c per 1000. None prepaid. Cash. Jonas Collar, North Lima, O.

America gladiolus bulbs. No. 1, 1½ up, \$6.00 per 1000; No. 2, 1 to 1½-in., \$4.00 per 1000; No. 3, ½ to 1-in., \$2.00 per 1000. Guaranteed true to name.

Currier Bulb Co., Seabright, Cal.

**"QUALITY FIRST" GLADIOLI BULBS.**

Our aim is to produce the highest grade America bulbs that it is possible to grow. Try some and test our ability. Low prices and no secrets. Write. N. E. Tully, Hubbard, O.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.

Gustav Pitzonka, Bristol, Pa.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulblets. Write for prices.

H. P. Lutton, St. Charles, Ill.

Choice mixed gladioli, one of the leading mixed varieties, 1½-in. up, \$8.00; 1¼ to 1½, \$7.00; 1 to 1¼, \$6.00 per 1000. Bulblets, \$2.00 per pk. Cash. Frank Charlton, Washingtonville, O.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100. P. O. Coblenz, New Madison, O.

Kunderdi Glory, Silver Trophy, Klondyke in all sizes; strictly true-to-name bulbs. Wm. Espel, Benton Harbor, Mich.

Gladiolus, named and mixed, white and light; all sizes. Ask for price. S. Huth, Cuyahoga Falls, O.

High grade America, 1½ in. and upward, \$15.00 per 1000; 1 to 1½, \$12.00 per 1000. Emma Miles Hobart, Northboro, Mass.

Gladiolus America, by express, all sizes from No. 1 down to bulblets. Prices on application. M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices. National Show Gardens, Spencer, Ind.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order. E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000. A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties, Golden King, America, etc. All sizes and bulblets. G. D. Black, Independence, Iowa.

America gladiolus, all sizes, from \$10.00 to \$2.00 per 1000; bulblets, \$2.00 per peck. Mrs. C. C. Arnold, North Judson, Ind.

America and Mrs. F. King, 1 to 1½-in., \$7.00 per 1000; ¾ to 1-in., \$5.00; bulblets, \$2.50 per pk. Julius Kohankie, Painesville, O.

America, A-1 planting stock, ½-in. up. Write for special prices. Homer F. Chase, R. 44, Lawrence, Mass.

All the best varieties of gladiolus, cheap.

C. H. Ketcham, South Haven, Mich.

**BUSINESS BRINGERS—****REVIEW CLASSIFIED ADVS**

Pure America bulbs and bulblets; reduced prices. Miss Della Sawyer, La Grange, O.

Gladiolus. See adv. page 90, issue of Jan. 20. C. Betscher, Canal Dover, O.

**QUAVAS.**

Strawberry quava, 12-in., transplanted in flats, \$15.00 per 1000. Louis J. Stengel's Nurseries, 215-91 N. Johnston St., Los Angeles, Cal.

**GYPSOPHILAS.**

Gypsophila paniculata, 2-yr.-old, 1c. Alameda Greenhouses, Roswell, N. M.

**HARDY FERNS.**

Adiantum pedatum (maiden-hair) .....	100	10	Each
Aspidium (wood fern) .....	\$6.00	\$0.70	\$0.10
Asplenium felix foemina (lady fern) .....	6.00	.70	.10
Dryopteris thelypteris (shield fern) .....	5.00	.60	.10
Onoclea sensibilis .....	4.00	.50	.10
Osmunda (cinnamon fern) .....	7.00	.80	.10
Onoclea struthiopteris (ostrich fern) .....	8.00	.90	.10
Pteris aquilina (brake fern) .....	3.00	.50	.10

Illustrated descriptive list mailed free. L. Mosbaek, Ferndale, Askov, Minn.

**HARDY PLANTS.**

Gentlemen, if in need of choice perennials, real plants, send me a list for quotations. Grower and planter of effective gardens. Tappan Flower Garden, Tappan, N. Y.

Field-grown hardy perennials, all kinds; reasonable prices. Send me your want lists. C. O. Youngstrand, Glen View, Ill.

Send for wholesale list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

**HELIOTROPES.****HELIOTROPES.**

Centefleur, the finest heliotrope ever grown, dark blue, 2½-in. pot plants, \$5.00 per 100.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

Heliotropes, all dark, 2½-in., \$1.75 per 100; 3-in., \$2.50 per 100. J. E. Felthousen, Schenectady, N. Y.

Heliotropes, an extremely deep blue; bushy 3-in. plants, \$3.00 per 100; 200 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Heliotropes, 3-in., dark, 4c; rooted cuttings, dark, 75c per 100. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotrope rooted cuttings, 75c per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, 2-in., 2c; rooted cuttings, 65c per 100. C. H. Jacobs, Westfield, Mass.

**HOLLYHOCKS.**

Hollyhocks, strong, healthy clumps that will give the best of satisfaction, single or double, 75c per doz., \$5.00 per 100, \$45.00 per 1000. W. A. Toole, Wholesale Grower, Baraboo, Wis.

20,000 field-grown double hollyhocks, all colors; also single and Allegheny mixed, \$3.00 per 100; \$20.00 per 1000.

C. O. Youngstrand, Glen View, Ill.

**HONEYSUCKLES.**

Honeysuckle, Hall's Japan, 10c. Breithaupt Bros., Kennewick, Wash.

**HYDRANGEAS.****HYDRANGEAS.**

Mme. Moline, excellent white, 5-in., 30c; 6-in., 35c; 7-in., 40c.

Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1608-20 Ludlow St., Philadelphia, Pa.

HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.

Jackson & Perkins Co., Newark, New York.

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.

Maywood Nursery Co., Maywood, Ill.

HYDRANGEA OTAKSA, well established dormant plants, from 4-in. pots, \$7.00 per 100; 5-in., extra, \$10.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Hydrangea Otaksa, 4-in., \$8.00 per 100.

L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

**IMPATIENS.**

Impatiens Sultan, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

**IRISES.**

German Iris, Pallida Dalmatica (true type), lavender, \$8.00 per 100. Pallida speciosa, lavender, taller growing than Pallida Dalmatica, \$5.50 per 100; \$50.00 per 1000. Mme. Chereau, white, edged blue, \$3.00 per 100; \$20.00 per 1000. Siberica, Snow Queen, \$3.00 per 100; \$20.00 per 1000. Packing free if cash accompanies order. Catalogue describing many others on request.

T. G. Thurlow's Sons, Inc., West Newbury, Mass.

Japanese Iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.

United States Nursery Co., Roseacres, Miss.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100. Hillside Hardy Plant Nursery, Turtle Creek, Pa.

**ISMENES.**

Ismene calathina, one of the choicest of the summer flowering bulbs, per 100, \$4.00; per 1000, \$35.00. Miller's Florists, Newark, Ohio.

**IVIES.****ENGLISH IVY.**

2½-in. pots, \$3.50 100, \$30.00 1000; 4-in. pots, \$8.00 100; \$75.00 1000.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,

SPRINGFIELD, OHIO.

The largest rose growers in the world.

English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

English ivy, 4-in., pot plants, 2 and 3 shoots, 8 ft. high, \$12.00 per 100; 3-in. pot plants, 2 to 2½ ft. high, \$8.00 per 100.

Storrs & Harrison Co., Painesville, O.

English ivy, strong rooted cuttings, 90c 100, \$8.00 1000; 2½-in., 3c; \$25.00 per 1000.

Kenilworth ivy rooted cuttings, 60c per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

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English ivy rooted cuttings, 75c per 100; 2½-in., \$2.50 per 100; 4-in., 10c each, \$8.00 per 100. German ivy, 3-in., \$3.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

German ivy, strong 3-in. stock, \$3.00 per 100; rooted cuttings, \$1.00 per 100. Cash.  
J. A. Bissinger, Lansing, Mich.

English ivy, we have 200 strong, fine plants. 4-in. pots, 3 to 4 ft., \$10.00 per 100.  
Elder Floral Co., New London, O.

German ivy, extra good stock, 2-in., \$2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English ivy, 2½-in., \$2.50 per 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

English ivy, \$7.50 1000; by mail, 85c 100.  
Chas. Frost, Kenilworth, N. J.

English ivy, strong 2-in., \$2.00 per 100.  
Krueger Bros., Toledo, O.

German ivy, 2-in. strong plants, \$1.75 per 100. Cash. Brill Celery Gardens, Kalamazoo, Mich.

German ivy, 2-in., 1c; extra large, 3-in., 2½c; New Haven Floral Co., New Haven, Ind.

English ivy, 4-in. pot stock, \$10.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

German ivy, soil established, \$1.00 per 100; \$8.00 per 1000. C. H. Jacobs, Westfield, Mass.

English ivy, 2-in., 2c; 3-in., 3c.  
M. H. Wetherbee, Charles City, Iowa.

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Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

Lantana rooted cuttings, assorted kinds, labeled, \$1.50 per 100 by mail.

S. W. Pike, St. Charles, Ill.

Lantanas, 4 varieties, rooted cuttings, \$1.50 per 100; strong 2-in., \$3.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Lantanas, five best varieties, 2½-in., \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Trailing lantanas, R. C., 75c per 100; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

#### LAURUS.

Laurus cerasus, bush, 35c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.  
Dingee & Conard Co., West Grove, Pa.

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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application.  
L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$18.00 per 1000; \$9.00 per 500; \$2.00 per 100.

H. N. Bruns, 3032 W. Madison St., Chicago.

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Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$1.50 per 1000, by express.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

Our beautiful, new, short, upright, single lobelia, Mrs. August Swanson; sand rooted cuttings, \$1.10 100; \$10.00 1000 postpaid. See also coleus and salvia. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

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Lobelia Kathleen Mallard, strong rooted cuttings, 75c 100. R. Decker, Red Wing, Minn.

Lobelia rooted cuttings, blue and white, 50c per 100.  
Hendra & Son, St. Joseph, Mo.

#### LUPINES.

Pink Beauty, the best of all lupines, paying out flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

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Madeira vines, 60c doz. Cash.

Louis Huxley, Greenford, O.

Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000. C. Betscher, Canal Dover, O.

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Moonvines, strong cuttings from soil, rooted last fall, \$6.00 per 1000.

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Ipomaea grandiflora, 2-in., 4c; rooted cuttings, 1½c.  
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Moonvines, strong 2½-in., \$4.00 per 100. John Heidenreich, 725 Iowa St., Indianapolis, Ind.

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Bride's myrtle (Myrtus communis), 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order.  
R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

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Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

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##### BERBERIS THUNBERGII.

12 to 15 inch.....\$ 5.00 per 100; \$40.00 per 1000  
15 to 18 inch..... 6.00 per 100; 50.00 per 1000  
18 to 24 inch..... 8.00 per 100.

##### CLETHRA ALNIFOLIA.

18 to 24 inch.....\$ 8.00 per 100  
24 to 30 inch..... 10.00 per 100

##### VIBURNUM CASSINOIDES.

40 to 60 inch.....\$2.00 per 10  
JUNIPERUS VIRGINIANA.

24 to 30 inch.....\$5.00 per 10  
PINUS STROBUS.

2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100  
4 ft. .... 1.25 ea., 10.00 10.

##### TSUGA CANADENSIS.

2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100  
2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

##### ROSA RUGOSA.

2 ft.....10c ea., 90c 10, \$8.00 100  
See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN,  
NORTH ARINGTON, MASSACHUSETTS.

GET BUSY! For \$1.00 cash we will send you postpaid 100 pecan trees, 1-yr., or 200 trifoliata orange; 300 Catalpa speciosa, 300 black locust, 300 honey locust, 50 black walnut, 300 silver maple, 300 osage, 300 ash, 25 choice shrubs, assorted; 50 red, black, pin, mossy cup or falcata oaks, 15 Japanese walnut, 15 butternut, 100 Scotch, Austrian, pinea, ponderosa, Jack, excelsa or maritima pines, 100 Douglass spruce, 50 Lawson cypress, 100 American arbor-vitae, 100 Colorado blue spruce. REMEMBER any ONE of the above collections, \$1.00 postpaid, 6 for \$5.00. One each of the above 28 collections, \$20.00; over 3400 trees delivered to your door. Address soon

ATLANTIC NURSERY CO., INC.,  
FORESTRY DEPT., BERLIN, MARYLAND.

Berberis Thunbergii, 12 to 18 in., \$6.00 per 100; 18 to 24 in., \$8.00 per 100. Hydrangea paniculata grandiflora, 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100. Regal's privet, 18 to 24 in., \$7.00 per 100. Aspidium acrostioides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000. Cash with order.

George Bros. & Co., Springdale, Pa.

Staghorn sumach, 2 to 3 ft.....\$5.00 100  
Robinia hispida (flowering moss locust),

2 to 3 ft..... 5.00 100  
Shasta daisies, field-grown..... 1.00 100  
Armstrong's everblooming tuberoses,

No. 1 ..... 1.00 100  
ELMHURST NURSERIES, ARGENTINE, KAN.

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1000 white snowberry, 3 to 4 ft., \$8.00. Rhamnus cathartica, 3 to 4 ft., \$5.00. 1300 Cornus amomum, northern grown, 3 to 4 ft., \$6.00. Send for additional lists of surplus. Henry Lake Sons Co., Nurserymen, Black River Falls, Wis.

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Carolina poplar, 8 to 10 ft., fine stock, \$1.50 per 10; \$10.00 per 100. Lombardy poplar, 8 to 10 ft., low branching, \$1.50 per 10; \$10.00 per 100.  
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Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, canas, iris and gladiolus bulbs. Write for catalog today.  
L. F. Dintelmann, Belleville, Ill.

Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

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Nursery stock—Large assortment of hardy nursery stock.

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Write for wholesale price list of ornamentals.  
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CHOICE WHITE ONION SETS,

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##### PALMS.

Areca lutescens, 4-in. pots.....\$0.20 ea.  
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Kentia Forsteriana, 4-in. pots..... .20 ea.  
Lantana borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.  
DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, very strong, all ready to go into sizes larger pots; from  
3½-inch.....\$4.00 per doz.  
5-inch..... 8.00 per doz.

THE INLAY CO., ZANESVILLE, O.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Lantana borbonica, extra strong for 2½-in. pots, \$1.25 per 100, prepaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Phoenix Roebelenii, 5 and 10-in. Ask for prices. Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala.

Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.

B. M. Wichers Co., Gretna, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

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Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express.  
S. W. Pike, St. Charles, Ill.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

Pansies, giant flowering, mixed, from seed bed, to make room at once, 30c per 100, \$2.00 per 1000; transplanted, 60c per 100; \$5.00 per 1000.  
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A superior strain of large flowering pansy plants, grown in cool houses from seed of London prize show flowers. Large, transplanted plants, with 6 to 8 leaves, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames. Gustav Pitzonka, Pansy Farm, R. D., Bristol, Pa.

Giant pansy plants of the finest mixtures offered in this country. Fall sown, 60c per 100; transplanted, \$1.00 per 100 postpaid.

F. E. Hollard, Highland, Madison Co., Ill.

50,000 strong pansy seedlings, Giant Trimardeau, Giant Parisian, giant mixed, 25c per 100, \$2.00 per 1000 postpaid. Cash.

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Pansies, surplus stock, large flowering and free blooming varieties; strong, stocky seedlings with good roots, \$2.00 per 1000; 30c per 100. Cash.  
P. Herb & Sons, 49 N. Harrison, Mt. Healthy, O.

Giant Trimardeau strain of pansies, mixed colors, nice size to transplant, \$2.50 per 1000; 5000, \$10.00. Cash with order, or nothing doing.  
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Pansies, extra fine, large, transplanted plants, extra fine mixture of Bugnot, Cassier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00.

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Pansies, no finer grown for size or color of bloom, \$2.00 per 100. Cash.

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Transplanted pansy plants, stalky and well rooted, \$1.00 per 100; \$9.00 per 1000.  
Griswold Seed Co., Florists, Lincoln, Neb.

Pansy plants, our "Mile High" strain. Strong plants wintered over in cold frames, \$3.00 per 1000.  
Park Floral Co., Denver, Colo.

Extra choice transplanted pansy plants, from an extra choice strain of seed, \$10.00 per 1000.  
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Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000.

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Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

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Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom, \$8.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Pelargoniums, 2½ and 2½-in., mixed, \$3.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

Pelargonium Mrs. Loyal (true pansy), \$5.00 per 100. Storrs & Harrison Co., Painesville, O.

500 pansy pelargoniums, \$4.50 per 100.

CONARD & JONES CO., West Grove, Pa.

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Unnamed peony seedlings from selected seed, heavy, 3 to 5 eyes, \$3.00 per 100; \$25.00 per 1000. Packing free if cash accompanies order. Catalogue describing many others on request.  
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Peonies, finest sorts, 8c. List free.

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Choice varieties. Send for list.

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25 acres of peony plants. Write for prices.

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Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 8, Box 68, Pittsburgh, N. S., Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash. H. W. Buckbee, Rockford, Ill.

Petunia, large flowering, double, ruffled, variegated, best seller of all. Good, strong plants, 2-in., ready for 3-in., \$2.60 per 100; \$25.00 per 1000. Cash. G. Raymond Smith, Latrobe, Pa.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.

Williams & Clark Floral Co., Muncie, Ind.

Double petunias, strong plants in splendid mixture, 2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2½-in., \$1.00 per 100 by mail, \$7.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias, mixed, 2½-in., 2c; 2½-in., topped and ready for a shift, 2½c.

Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Petunias, mixed colors, fine stock, 2½-in., 2c; 3-in., 3c; rooted cuttings, \$1.00 per 100. Grown cool.

W. B. Woodruff, Westfield, N. J.

Fine collection of double petunias, fringed varieties, 2½-in., \$3.00 per 100.

Ernest Rober, Wilmette, Ill.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

Double fringed petunias, strong 2½-in., ready for shift, \$3.00 per 100.

Krueger Bros., Toledo, O.

Petunias, single Cal. Giants, for 3-in. pots, \$2.00 100. John F. Rupp, Shiremanstown, Pa.

Double petunias, 2½-in., \$3.00 per 100. Cash, please.

Restland Floral Co., Mendota, Ill.

## PHLOXES.

30,000 field-grown phlox, all colors, 12 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000.

C. O. Youngstrand, Glen View, Ill.

Finest hardy phlox, 2-yr., 5c. List free.

W. H. Salter, Rochester, N. Y.

## PINKS.

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

## POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.  
(True Type.)

Orders booked now for June and later,

\$5.00 per 100; \$45.00 per 1000.

On larger orders write for prices.

DORMANT STOCK PLANTS.

Small ..... \$3.00 per 100

Medium ..... 5.00 per 100

Larger ones ..... 10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

POINSETTIA STOCK PLANTS.

TRUE XMAS RED VARIETY.

Extra heavy plants.....\$12.00 1000

Strong plants ..... 10.00

Medium grade (fine plants)..... 8.50

2½-in. plants, July and later, fine, clean plants,

place your orders now, \$6.00 per 100; \$50.00 per

1000. 250 at 1000 rate.

Roman J. Irwin, 71 W. 23d St., New York.

## POINSETTIAS.

Extra strong plants.....\$12.00 per 100

Medium size ..... 8.00 per 100

POINSETTIAS, DOUBLE FLOWERING.

Strong plants .....\$15.00 per 100

Medium size ..... 10.00 per 100

These plants are well branched and will grow

a good supply of cuttings. Cash with order.

WACHENDORFF BROS., ATLANTA, GA.

## POINSETTIAS.

Three-year-old stock plants,

\$10.00 per hundred.

J. S. WILSON FLORAL CO.,

DES MOINES, IOWA.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettia stock plants, \$5.00 per 100, extra heavy stock, \$8.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles St., New Orleans, La.

Poinsettias, large, dormant, the true Christmas red, \$8.00 per 100. Krueger Bros., Toledo, O.

Poinsettia stock plants, extra strong, \$6.00 per 100. Cash.

Daut Bros., Decatur, Ill.

## POPPIES.

Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.

Restland Floral Co., Mendota, Ill.

## PRIMULAS.

Primula obconica, full of flowers, 4-in., 10c; 4½-in., 15c. Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Oconto, Wis.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.

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Primula obconica, in bloom, 3-in., 4c. Primula

Forbesi, in bloom, 3-in., 4c.

U. G. Harglerode, Shippensburg, Pa.

Primula obconica, nicely in bloom, from 4-in.

pots, \$1.00 per doz.; \$7.00 per 100.

THE IMLAY CO., ZANESVILLE, O.

Primula obconica, 3-in., good plants, in full

bloom, best strains as always, 5c.

J. L. Schiller, Toledo, O.

Primula obconica, extra fine strain, large

plants full of bloom, 5-in., 25c each; \$2.50 doz.

Ferd Hiltz & Sons, North Madison, Ind.

Primula obconica gigantea grandiflora, in full

bloom, 3-in., \$6.00 per 100, 75c per doz.; 4-in.,

\$1.50 per doz. Ernest Rober, Wilmette, Ill.

Primula obconica, large flowering, fine strain,

5-in., in full bloom, 15c. Edw. Doege Co., 4344

North Springfield Ave., Chicago.

P. obconica, extra fine, 3½-in., 8c; 5-in., 20c.

Cash. B. Scheller, Warren, Pa.

Primula malacoides, 4-in., \$12.50 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

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AMOR RIVER NORTH PRIVET, the hardest privet grown. (Notice—The Amor River North privet is an entirely different specie from the Amor River privet.) 3 to 4 ft., heavy, \$70.00 per 1000; 2 to 3 ft., \$55.00 per 1000; 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000.

IBOTA PRIVET, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000.

CALIFORNIA PRIVET, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000.

Write for prices on shrubs and trees.

Onarga Nursery Co., Onarga, Ill.

200,000 California privet, all sizes and as good as can be grown; ask for prices. Also 50,000 Ampelopsis Veitchii, 2 and 3-yr. Clematis paniculata, wistarias, Kudzu vines, Berberis Thunbergii, Hydrangea paniculata grandiflora and other shrubs; Japan purple maple, rhododendrons, caladiums, cannas, dahlias and 10,000 geraniums and other bedding stock. Ask for list. Prices are right.

Benj. Connell, Florist, Merchantville, N. J.

California privet, fine 2-yr., transplanted and cut back, 20 to 24-in., 5 to 10 branches, \$2.00 per 100; \$15.00 per 1000; 100,000 1-yr., 2 to 5 branches, 20 to 28-in.; 500,000 cuttings, at bargain prices. Riverview Nurseries, J. H. O'Hagan, Little Silver, N. J.

Amor River privet, 2-yr., 2 to 3 ft., well branched, \$17.50 per 1000. Cash with order. Packing free, if cut back to 1 ft., saving us expense, buyer freight. California same terms. Ashford Park Nurseries, Atlanta, Ga.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc. Franklin Davis Nursery Co., Baltimore, Md.

## RASPBERRY PLANTS.

Raspberries, Cuthbert and Miller, a few strong, healthy plants, 75c per 100; \$6.00 per 1000.

C. Gould, Onarga, Ill.

## ROSES.

## ROSE PLANTS

	Own Root—		Grafted—	
	100	1000	100	1000
Killarney Brilliant.....	\$30.00	\$250.00	\$35.00	\$300.00
Prince de Arenberg.....	30.00	250.00	30.00	250.00
Hadley .....	30.00	250.00	35.00	300.00
Ophelia .....	30.00	250.00	35.00	300.00
Mrs. Chas. Russell.....			17.50	150.00
Fire Flame .....	12.00	100.00	17.50	150.00
Mrs. Geo. Sawyer.....	12.00	100.00	17.50	150.00
White Killarney.....	6.50	55.00	15.00	120.00
Pink Killarney .....	6.50	55.00	15.00	120.00
Killarney Queen.....	7.50	60.00	15.00	120.00
Radiance .....	7.50	60.00	15.00	120.00
Hillingdon .....	7.50	60.00	15.00	120.00
Sunburst .....	12.00	100.00		
White Killarney.....	7.50	60.00	15.00	120.00
Pink Killarney.....	7.50	60.00	15.00	120.00
Maryland .....	7.50	60.00	15.00	120.00
Richmond .....	7.50	60.00	15.00	120.00
Kaiserline .....	7.50	60.00	15.00	120.00
Mrs. Aaron Ward.....	7.50	60.00	15.00	120.00
Mrs. Taft .....	7.50	60.00	15.00	120.00
Jonkheer J. L. Mock .....	7.50	60.00	15.00	120.00
Cecile Brunner .....				
Sweetheart .....	12.00	100.00	17.50	150.00
American Beauty, 2½-in.,				
\$75.00 per 1000.				
WHITE AND PINK COCHET, 3-in.,				
\$6.00 per 100; \$50.00 per 1000.				
Special prices on large quantities.				
S. S. PENNOCK-MEEHAN CO.,				
1808-20 Ludlow St., Philadelphia, Pa.				

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

GRAFTED, 2½-INCH.

	Doz.	100	1000
Mrs. Chas. Russell.....	\$2.00	\$15.00	\$120.00
Mrs. Geo. Sawyer.....	2.00	15.00	120.00
Milady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00
The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:			
Aaron Ward .....			
Killarney .....			
White Killarney .....			
For 3½-in. stock, add \$40.00 per 1000.			

## OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney .....	\$6.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Sunburst .....	9.00	75.00
Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.		
Above prices are net, less 5% discount for cash in 10 days.		

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

## GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double..	\$10.00	\$90.00
Richmond .....	10.00	90.00
White Killarney, single.....	10.00	90.00
White Killarney, double.....	12.00	100.00
Mrs. Geo. Sawyer.....	15.00	120.00
Mrs. Chas. Russell.....	15.00	120.00
Killarney Queen .....	15.00	120.00
My Maryland .....	10.00	90.00
Kaiserin .....	10.00	90.00
Mrs. Aaron Ward.....	10.00	90.00
Mrs. Taft (Bulgaria).....	10.00	90.00
Irish Fire Flame.....	10.00	90.00
Sunburst .....	15.00	120.00
Killarney Brilliant .....	30.00	
Prince d'Arenberg .....	30.00	
Cecile Brunner .....	12.00	100.00

## OWN ROOT.

	6.00	50.00
American Beauty .....		
J. L. Mock.....	6.00	50.00
Cecile Brunner (Sweetheart).....	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO.,

NEW CASTLE, INDIANA.

FIELD GROWN ROSES. OWN ROOT.

STRICTLY TRUE TO NAME.

35 Blumensmidt, 10 Devonensis, 40 Duchesse de Brabant, 75 Etoile de Lyon, 40 Frelherr Von Marshall, 20 Golden Gate, 30 Helen Good, 20 Ivory, 130 Maman Cochet, 20 Mme. Lambert, 10 Papa Gontier, 20 Antoine Rivoli, 10 Capt. Christy, 50 Carnot, 25 Archduke Charles, 10 Malmaison, 10 Hermosa, 5 Climbing Wootton, 10 Climbing Paul Neyron, 15 Climbing Malmaison, 20 Climbing Kaiserin, 60 Climbing Testout, 10 Empress of China, 50 Gainsboro, 10 Jas. Sprunt, 50 Reine Marie Henrietta, 10 Solfaterre, 10 Tausendschon, 15 Veilchenblau, 25 General Jacqueminot, 10 Gloire de Margottin, 10 Princess Camille de Rohan.

To close out surplus, \$7.00 per 100, or \$45.00 for the lot. Marechal Niel, strong plants, from 5-in. pots, \$25.00 per 100.

Cash with order.

WACHENDORFF BROS., ATLANTA, GA.

## ROSES.

	—Grafted—		—Own Root—	
	100	1000	100	1000
Prince d'Arenberg...	\$35.00	\$300.00		
Killarney Brilliant...	35.00	300.00		
Ophella .....	35.00	300.00		
Mrs. Geo. Sawyer...	17.50	150.00	\$12.00	\$100.00
Pink Killarney.....	12.50	120.00	7.50	60.00
White Killarney....	12.50	120.00	7.50	60.00
Lady Hillingdon....	12.50	120.00	7.50	60.00
Radiance .....	12.50	120.00	7.50	60.00
Mrs. Aaron Ward...	12.50	120.00	7.50	60.00
Kaiserin .....	12.50	120.00		
Maryland .....	12.50	120.00		
Killarney Queen....	12.50	120.00		
Fire Flame .....	17.50	150.00	12.00	100.00
Mrs. Andrew Carnegie,	\$1.00 each per plant;			
\$9.00 per dozen, grafted, or own root stock.				

## ROSE PLANTS.

2½-inch—own root.  
Strong stock, ready now.

Richmond	.....\$3.00 per 100; \$25.00 per 1000
Mrs. Ward	.....4.00 per 100; 35.00 per 1000
Sunburst	.....4.00 per 100; 35.00 per 1000
Bulgaria	.....4.00 per 100; 35.00 per 1000
Maryland	.....4.00 per 100; 35.00 per 1000
Killarney	.....4.00 per 100; 35.00 per 1000

PETER REINBERG,

30 E. Randolph St., Chicago.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pluk and White Rambler, Psyche, Rubin, Tausenschon, Velichenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

## ROSES.

Large, well rooted cuttings.

Richmond	.....\$12.50 per 1000
Killarney	.....15.00 per 1000

Am. Beauty bench plants.

One-year-old .....\$6.00 100; \$50.00 1000

GEORGE REINBERG,

162 N. Wabash Ave., Chicago.

## KILLARNEY, WHITE KILLARNEY, RICHMOND.

Choice young plants in 2x3-inch rose pots, well grown and perfectly healthy, \$6.00 per 100; \$50.00 per 1000. Orders will be accepted for extra strong 3-in. and 3½-in. plants after April 15.

GULLETT & SONS, LINCOLN, ILL.

ROSES. Fine, healthy, well established in 2-in. pots. Apricot, Franz Deegan, Safrano, \$3.00 per 100. Kaiserin A. V., Gruss an Teplitz, Pink and White Cochet, \$4.00 per 100. Helen Gould, Vis. Folkstone, \$3.50 per 100. All grown on own roots. THE WAGNER PARK NURSERY CO., SIDNEY, O.

## ROSE CUTTINGS.

White Killarney	.....3c
Pink Killarney	.....3c
New American Killarney Queen	.....5c
Red Richmond	.....3c

Ready now. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Grafted roses, 2½-in. pots, ready for immediate delivery. \$90.00 per 1000; \$12.00 per 100; Kaiserin, Maryland, Richmond, Killarney, White Killarney. Samples, 25c. Stock guaranteed in fine order. Mme. Russell, \$15.00 per 100. Beauties, \$50.00 per 1000; \$6.00 per 100.

Joy Floral Co., Nashville, Tenn.

## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

BATAVIA GREENHOUSE CO.,

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## ROSES.

Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.

THE CONARD & JONES CO.,

WEST GROVE, PENNSYLVANIA.

Strong, dormant roses from bench. Kaiserin, Beauties, Maryland, Killarney, \$6.00 per 100; \$50.00 per 1000. Cash with order. Fine stock to plant for summer bloom or pot trade. Samples, 25c.

Joy Floral Co., Nashville, Tenn.

Strong, bushy, two-year-old Tausenschon rose bushes, 4 and 5-in. pots, \$25.00 per 100. Cash, please. The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

American Beauty pot plants, in prime condition, ready to go into bench, \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100; \$75.00 per 1000.

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Richmond rose plants from bench, 2-yr.-old, in fine condition, fine for potting up to come for Easter, \$5.00 per 100.

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Bench grown Beauties, fine, strong bushes, \$5.00 per 100; \$70.00 per 1000.

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Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.

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4000 fine 2½-in. Sawyer rose plants, on own roots about April 1st.

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Two-year-old bench Bride and Bridesmaid roses, \$6.00 per 100; 3-in. Bride, \$4.00 per 100. Cash.

Ulrich's Greenhouses, Tiffin, O.

Bargains in choice field-grown, potted 4-in. Leadle Co., Expert Rose Growers, Springfield, O.

## RUBBERS.

Ficus repens, strong bushy plants in 3-in. pots, \$6.00 per 100. Cash, please.

The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.

THE IMLAY CO., ZANESVILLE, O.

## SALVIAS.

Genuine white salvia, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.

J. A. Swartley & Sons, Sterling, Ill.

Salvia splendens, well rooted cuttings, 75c per 100; seedlings, splendens, Zurich, Bonfire, Fireball, 50c per 100, \$4.00 per 1000; fine transplanted plants, same varieties, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Ernest Rober, Wilmette, Ill.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.

Aurora Greenhouse Co., Aurora, Ill.

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash.

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Salvia Ball of Fire, best of all salvias, rooted cuttings, \$1.00 100; \$8.00 1000. See also coleus and lobelias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2½-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express.

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Salvia Clara Bedman or Bonfire, healthy branched stock, 2½-in., \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 80c per 100. Cash, please.

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Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Salvia splendens rooted cuttings, 80c per 100; \$7.00 per 1000. Cash.

C. Erickson, Princeton, Ill.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Salvia Bonfire rooted cuttings, 80c 100, \$7.50 1000; 2½-in., strong, \$2.00 100; \$18.00 1000. Cash.

W. W. Milnor, Bowling Green, O.

Salvias, splendens, Zurich, Bonfire, 2-in., fine, \$1.90 100; \$17.00 1000. Cash.

Hyde Park Greenhouses, Muskogee, Okla.

Salvias, Zurich, Bonfire and splendens, strong 2-in., \$2.00 per 100.

Schieble Bros., Miamisburg, O.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

Felsch Bros., Maywood, Ill.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000.

Murray Floral Co., Peoria, Ill.

Salvia Zurich, strong 2-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$8.00 per 1000. 250 at 1000 rate.

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Salvias, Zurich, \$1.00 per 100. Bonfire, St. Louis, 80c per 100; \$7.00 per 1000. Prepaid at 100 rates.

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Salvia Bonfire, 2-in., \$2.00; \$17.50 1000.

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Salvia Bonfire, from pots, \$20.00 per 1000.

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Salvias, 2-in. pots, April 1, \$2.50 per 100. Cash.

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Salvia Bonfire, strong 2-in. stock, \$3.00 per 100. The Elitch-Long Greenhouses, Denver, Colo.

Salvia Zurich, strong 2-in., \$2.00 100.

Addams, Morgan & Co., Paxton, Ill.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Zurich, strong 2-in., \$2.00 per 100. Cash, please.

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## SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.

Lots of 1,000.....\$2.50 per 1000

Lots of 10,000.....2.00 per 1000

Lots of 20,000.....1.75 per 1000

Lots of 50,000 and up.....1.50 per 1000

Write for prices on larger quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

LOS ANGELES FLOWER MARKET, INC., 822 So. Broadway, Los Angeles, Cal.

Watermelon seed, Mountain Sweet, Kolb Gem and Halbert Honey. A. W. Long, Piqua, Kan.

## ASPARAGUS PLUMOSUS NANUS SEED.

We are headquarters for Asparagus plumosus and Asparagus Sprenger seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

ASPARAGUS PLUMOSUS.

1000 seeds.....\$3.50 per 1000

5000 seeds.....3.25 per 1000

10,000 seeds.....3.00 per 1000

ASPARAGUS SPRENGERI.

1000 seeds.....\$1.50 per 1000

5000 seeds.....1.25 per 1000

Special quotations in lots of 25,000 or more.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprenger, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

THE MOORE SEED CO.,

125 Market St., Philadelphia, Pa.

## ASTERMUM SEED.

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ½ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

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Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprenger, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Crego aster seed, best possible, white, shell, blue, rose, os., \$1.25; ½ oz., 75c; ¼ oz., 40c; 6 color mixture, 20% less. 1 oz each color, \$4.00; ½ oz., \$2.50 ¼ oz., \$1.40. Cash, please. Will exchange for named gladioli, planting sizes. Write first. D. C. Lewis, Pemberton, N. J.

ASPARAGUS PLUMOSUS NANUS SEED.

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.

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Aster seed, Late Branching White, in bulk, \$4.00 per lb. Same variety in selected seed for cut flowers, 1 oz., \$1.00; ½ oz., 50c; ¼ oz., 30c; ⅛ oz., 20c. Cash.

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Asparagus plumosus nanus seed, our own greenhouse grown, ripened this month, \$3.25 per 1000 seeds; 5000 seeds, \$15.00.

B. H. Haverland, Mount Healthy, O.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.

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ASPARAGUS PLUMOSUS SEED, good, fresh crop, 35c per 100; \$2.50 per 1000 seeds. THE WAGNER PARK NURSERY CO., SIDNEY, O.

ASPARAGUS PLUMOSUS NANUS SEED.

90c per 1000. Samples free. Ready now.

J. F. Allen, 710 West Central Ave., Orlando, Fla.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.

Peter Mack, Box 172, Orlando, Fla.

Pansy seed, our "Mile High" strain, \$10.00 per oz.

Park Floral Co., Denver, Colo.

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Seedlings, ageratums, 25c 100; \$2.00 1000. Feverfew, 25c 100; \$2.00 1000. Pinks, 25c 100; \$2.00 1000. Dusty miller, 50c 100; \$4.00 1000. Marseilles Greenhouse Co., Marseilles, Ill.

## SHAMROCKS.

Shamrocks, original from cemetery of Downpatrick in Ireland. Plants from 2-in. pots, \$2.50 per 100. Cash with order. Order early as stock is limited.

J. D. Harcourt's Son, Wappingers Falls, N. Y.

## PURE IRISH SHAMROCKS.

1½-inch .....\$3.50 per 100; \$30.00 per 1000

1-inch .....3.50 per 100; 30.00 per 1000

4-in. pans .....1.50 per doz.; 10.00 per 100

B. P. WINCH, FRAMINGHAM, MASS.

Shamrocks, transplanted seedlings, ready for 2-inch, 50c per 100; 2-in., \$1.75 per 100; with new 2-inch pots, \$2.25 per 100. E. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

True Irish shamrock, strong plants from 1½-in. pots, \$3.00 per 100; in miniature pots, \$3.00 per 100. Cash with order.

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Shamrocks, true Irish, 2-in., \$2.00 per 100. Cash with order.

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## SMILAX.

Smilax, fine stock in 2½-in. pots, clean and strong, \$3.00 per 100; \$25.00 per 1000. Redondo Floral Co., Alexander St., Hollywood, Cal.

300 smilax plants, 2½-in. pots, \$1.50 per 100. Extra strong, 3 or 4 leads. The lot for \$3.50 cash.

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Smilax, strong 2½-in. stock, \$2.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000.

J. C. Schmidt, Bristol, Pa.

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Silver Pink snapdragons in 2-in. pots by 2-in. pots; we do not mean a rooted cutting stuck in a 2-in. pot a few days before you get your order, but a 2-in. plant cut back and branching and pot well filled with roots, ready to be benched now or put into larger pots; the kind of plants we have shipped as far east as New Jersey and as far west as California, and have given entire satisfaction. We now have 10,000 pots ready and more stock coming on. A true bargain at \$2.00 hundred. Cash with order.

C. L. Humphrey, Zanesville, O.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery, 2½-in. pot plants ready now. Strong rooted cuttings.... \$1.75 100; \$15.00 1000 2½-inch ..... 4.00 100; 35.00 1000 Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. **SNAPDRAGON NELROSE**, \$3.00 per doz.; \$12.00 per 100. Cash, please.

G. E. Buxton, Nashua, N. H.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons. Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.

Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink snapdragons, 1000 seedlings from 2½-in. pots, strong, vigorous and well branched, \$4.00 per 100.

M. A. Clark, Ellsworth, Me.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

New England Silver-pink snapdragons, fine 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.

J. Sylvester, Florist, Oconto, Wis.

Ramsburg's Silver-pink, true pink, from 2½-in. pots, grown from cuttings, \$3.50 per 100. From seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.

J. P. Siebold, Lancaster, Pa.

Snapdragons, giant flowering, separate colors, \$2.50 per 100; semi-dwarf, \$1.75 per 100. Pot plants.

Albert M. Herr, Lancaster, Pa.

Snapdragons, strong rooted cuttings, true Silver-pink, \$1.00 per 100 postpaid. Cash.

James J. Bates, Akron, N. Y.

Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash.

W. C. Scovell, Malta, O.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000.

Snapdragons, Ramsburg's Silver-pink, 2-in., ready March 15, \$2.50 per 100.

East Lawn Gardens, Urbana, O.

3000 Ramsburg's Silver-pink snapdragon rooted cuttings, \$10.00 per 1000.

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Review  
Classified Ads.

Ramsburg's silver-pink, also mammoth white snapdragons, 2½-in., 2c; rooted cuttings, 1c. Good stuff.

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New England Silver-pink snapdragon, 2½-in., strong plants, \$2.50 per 100.

Ferd Hits & Sons, North Madison, Ind.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

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Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, Buxton's Silver Pink, strong 2½-in., \$3.00 per 100. E. R. Tauch, Marquette, Mich.

For Seed of Silver Pink snapdragons see adv.

G. S. Ramsburg, Somersworth, N. H.

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Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

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Stevia rooted cuttings, 50c per 100, \$4.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

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Strawberry plants, both summer and fall bearing, best varieties. Catalogue free.

Basil Perry, Georgetown, Del.

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Stock seedlings, Princess Alice, Beauty of Nice, \$5.00 per 1000. Cash.

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**SWAINSONAS.**

Swainsonas, good 2½-in. stock, \$2.50 100.

Addams, Morgan & Co., Paxton, Ill.

**SWEET PEAS.****SWEET PEA SEEDLINGS.**

Kelway's extra choice mixed, \$5.00 per 1000; 250 at same rate postpaid. Cash, please. Later will have aster, delphinium, snapdragon, nasturtium and tomato seedlings. Write for prices.

C. S. TAIT, BRUNSWICK, GA.

Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

S. Bryson Ayres Co., Independence Mo.

**TRADESCANTIAS.**

Tradescantias, variegated and tricolor rooted cuttings, 45c per 100 postpaid. Cash.

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Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew rooted cuttings, three varieties, 50c per 100.

A. W. Hoffman, R. D. 9, Box 121, Dallas, Texas.

Wandering Jew, variegated, well rooted cuttings, 50c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

**TUBEROSES.**

Mexican Everblooming single tuberoses, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d.

E. J. Sheffield, Alvin, Texas.

Tuberoses, single Mexican Everblooming tuberoses bulbs, \$1.00 to \$1.50 per 100.

Scott Floral Co., Navasota, Texas.

Mexican Everblooming single tuberoses bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Tuberoses, \$7.50 per 1000.

W. R. Maxwell, Alva, Okla.

**VEGETABLE PLANTS.**

Cabbage plants, 5 varieties, \$1.75 per 1000. Tomato plants, 17 varieties, \$3.00 per 1000. Sweet peppers, 6 varieties, 65c per 100; \$4.50 per 1000. Hot peppers, 4 varieties, 60c per 100; \$4.25 per 1000. Egg plants, 3 varieties, 70c per 100; \$5.00 per 1000. On all orders of 2000 or more of a kind, we offer a discount of 25%. Prices f. o. b. Navasota.

Scott Floral Co., Navasota, Texas.

Early Jersey Charleston, Glory, Copenhagen cabbage, Early Snowball, Early Dwarf Erfurt cauliflower, Langdon strain Earliana tomatoes; strong seedlings, ready after Mar. 1, \$1.00 per 1000; transplanted, \$3.00 per 1000. Booking orders now.

Geo. F. Hartung, Sandusky, O.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$2.50 per 1000. Cash, please.

Tomatoes for forcing, Bonny Best, Stokes' forcing strain, Earliana, Langdon's Improved, 2 to 2½-in. pots, \$2.50 100; \$22.50 1000.

A. C. Canfield, 1330 S. State St., Springfield, Ill.

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winingstad cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent.

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Grand Rapids lettuce seedlings, 90c per 1000. Early Jersey Wakefield cabbage seedlings, transplanted, \$2.25 per 1000. Tomato seedlings, strong, Earliana, Early Detroit, Stone, Ponderosa, 20c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

"Frostproof" outdoor grown cabbage and lettuce plants, strong and stocky, superior to hot bed plants. Shipped anywhere. If you want to mature an early crop try these plants. Low express rates. Prices free.

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Seedlings of all varieties, cabbage, \$1.00 1000; tomatoes, \$1.50 1000; cauliflower, \$2.50 1000; peppers, \$2.50 1000; eggplant, \$2.50 1000. Prompt delivery.

Marseilles Greenhouse Co., Marseilles, Ill.

**FINE 3-IN. COMET FORCING TOMATO PLANTS, \$2.00 PER 100. CASH, PLEASE.**

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Forcing tomatoes, Sutton's Best of All, grown from our own greenhouse-grown seed, none better for forcing, 2½-in., \$2.00 per 100.

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2000 Grand Rapids lettuce plants, transplanted, 8x3, extra fine plants, ready to bench, \$3.00 per 1000. Cash.

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Copenhagen cabbage seedlings, \$1.75 per 1000; 1st and 2nd transplanted, later. Vaughan's stock, have cropped since introduced; none better.

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**RHUBARB**, strong 3 and 4-yr.-old clumps, \$10.00 per 100.

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2-yr.-old pieplant roots, \$3.50 100. Seed sweet potatoes, \$1.50 bushel. Cash.

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Tomatoes, Bonny Best, the finest thing for forcing, 2-in., 2c. Try it and be convinced. Cash.

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Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write.

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Transplanted Grand Rapids lettuce plants, fine stock, \$3.00 per 1000. Cash.

Lloyd O. Bunch, Fredonia, Kan.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash.

McAdams Seed Co., Columbus Grove, O.

Mammoth Victoria rhubarb, \$5.00 per 100. J. G. Witt, 10429 Wallace St., Chicago.

**VERBENAS.**

Verbenas, 36 varieties labeled true to name; these are the choice of over 60 varieties. When you get these varieties you will get true colors that will sell on sight. If you want certain varieties, send for list of names. If you select from 200 to 500 of any certain variety they will be \$1.00 per 100; if you leave it to us, we will send you some of each at 90c per 100; \$8.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

**VERBENAS**, strong well rooted cuttings, no mildew or insects, finest large flowering, with large eyes, 65c per 100, \$6.00 per 1000; separate colors or mixed. Petunias, single and double, large fringed, \$1.00 per 100. Coleus, finest mixed, 60c per 100. We pay express and guarantee safe arrival. Cash with order, please.

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Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2½-in., 75c per 100 parcel post; \$5.00 per 1000 express.

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Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, fine, healthy mixture of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

O. H. Jacobs, Westfield, Mass.

Verbenas, Dreer's mammoth mixed, strong seedlings, 60c per 100 prepaid.

Schieble Bros., Miamisburg, O.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000.

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A few thousand Snowball, in 2-in., 2c.

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Vinca variegata, well grown stock, fall and early-winter rooted and cut back; has 2 shoots and some have as many as 5 shoots well rooted in 2-in. pots, ready for a shift, will make fine stock for basket and box work, better than you can buy after Easter when you will want some very badly; \$1.50 per hundred. While we have 10,000 plants, they are the same price for any amount. Cash with order.

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Vinca variegata, extra strong August and September field rooted layers, many having 2 to 3 strong leads, \$1.25 per 100, \$12.00 per 1000; 2½-in., \$2.00 per 100; 3-in., \$4.00 to \$5.00 per 100; 3½-in., \$6.00 per 100. We think the above stock is about as fine as is possible to grow. Pot plants are well furnished with leads and ready for a shift. The Vinca Grower—

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2½-in. pots, field rooted tips, \$3.00 100, \$27.50 1000; 3-in. pots, \$5.00 100, \$45.00 1000; 4-in. pots, \$8.00 100; \$75.00 1000.

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Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

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Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vincas, extra strong root divisions, 3 to 7 leads, 3-in. pots, ready for 4-in., \$5.00 per 100; \$45.00 per 1000. Cash. Northern grown stock is hardiest and best.

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VINCA MINOR (Hardy Periwinkle), strong nursery grown plants, \$3.00 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$10.00 per 1000.

E. Y. Teas, Centerville, Ind.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.

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Vinca variegata, just right, 2-in., strong rooted tips, 8 in. tall, \$2.00 per 100; strong 4-in., in pots early, no frost, \$6.00 per 100. Cash with order.

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Vincas, periwinkle or flowering variety, nice stuff, 2 1/2-in., \$3.00 per 100. August sowing, all ready for a shift; pink or white.

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Vinca variegata and green, 4-in., \$8.00; 3-in., \$5.00; 2 1/2-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

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Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000; 2 1/2-in., ready for shift, \$2.00 per 100; \$18.50 per 1000. Cash, please.

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Vinca var., 25,000 2 1/2-in., fall struck, sand rooted, breaking fine tips from eyes and bottom, \$2.50 100; \$22.50 1000. Cash, please.

Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.

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Vinca variegata, strong 4-in. plants, 4 to 8 leads; prices just right. Drop a card today.

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Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Extra strong 2 1/2-in. vincas, ready for shift, \$3.50 per 100.

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VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, 2 1/2-in., ready for shift, \$2.50 per 100. Cash, please.

Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, very strong and bushy, 3-in., \$7.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.

Ernest Rober, Wilmette, Ill.

Vinca variegata, 2 and 2 1/2-in., strong plants, \$2.50 per 100; \$20.00 per 1000. Cash, please.

H. G. Norton, Perry, O.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata rooted cuttings, \$5.00 per 1000. Cash. Strong, well rooted.

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Vinca variegata, strong 2-in., \$18.00 per 1000; 2 1/2-in., \$22.50 per 1000.

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Fine rooted tips of Vinca variegata, \$1.00 per 100; \$9.00 per 1000.

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75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid.

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Vinca variegata, fine, well rooted top cuttings, \$1.00 per 100; \$9.00 per 1000. Cash with order.

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Vinca variegata, strong rooted cuttings from soil, \$1.00 per 100; \$9.00 per 1000.

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Vinca variegata, a fine lot of 3-in. stock, ready to shift, \$5.00 per 100; \$45.00 per 1000. Cash.

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Vinca variegata, strong, field-grown, well established in pots, 4-in., 6c.

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Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

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Vinca, 2 1/2-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Vinca var., green, 2-in., \$2.00 per 100; \$18.00 per 1000.

Murray Floral Co., Peoria, Ill.

Vinca variegata, extra strong plants, 4-in. pots, Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash.

J. J. Soper, Rockford, Ill.

Vinca variegata, 4-in., strong, \$6.00 per 100.

W. B. Woodruff, Westfield, N. J.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000.

Marion Floral Co., Marion, Ind.

Vinca variegata, strong 4-in. pot plants, \$8.00 per 100.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000.

Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash.

Vinca variegata, 2 1/2-in., \$3.00 per 100.

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Vincas, flowering or shrubby, healthy 2-in. stock in 8 colors, 2c. C. H. Jacobs, Westfield, Mass.

4000 Vinca variegata, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

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Violets, Princess of Wales rooted runners, \$1.00 100; \$7.50 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Gov. Herrick plants, the large fragrant flowers, immediate delivery, \$1.00 per 100; \$9.00 per 1000. Alvin Jasmine & Flo. Co., Alvin, Tex.

Russian violets, divisions, 75c per 100; \$5.00 per 1000.

Bird Forrest, Waxahachie, Texas.

#### WALL FLOWERS.

Golden Dresden, private strain, the best of all wallflowers for winter cutting. Strong transplanted seedlings, ready for 2-in. pots, \$1.00 per 100, by mail; \$6.00 per 1000. 250 at 1000 rate.

Wm. A. Finger, Hicksville, L. I., N. Y.

#### MISCELLANEOUS.

Mrs. Sander daisies, white, 2 1/2-in., \$2.50 per 100. Marguerites, yellow, 2 1/2-in., \$2.50 per 100. Coleus, 8 standard varieties, 2 1/2-in., \$2.50 per 100.

Geranium Mme. Sallerol, rooted, \$1.00 per 100; 2 1/2-in., \$2.25 per 100. Geranium rooted cuttings Mar. 15.

E. Finger & Son, West Allis, Wis.

2000 rooted coleus, about 10 varieties, \$5.00 per 1000. 3000 rooted verbenas, 15 named varieties, \$6.00 per 1000. 300 2 1/2-in. strong Mme. Sallerol geraniums, \$2.50 per 100. 500 2-in. German ivy, \$1.75 per 100. Cash, please.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, M. pink, daisy, escheverias, violets, shamrock, etc.

Gem Nursery, Los Gatos, Cal.

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100.

Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings.

Freeport Floral Co., Freeport, Ill.

#### TO EXCHANGE.

To Exchange—Canna bulbs, Allemania, King of Bronzes, musaeifolia, 4-in. Sprenger, Ramsburg's Silver-pink snapdragons, Begonia argenteoguttata in 2 1/2, 3 and 4-in.; Vinca variegata, 4-in.; violets, Gov. Herrick, Lady Campbell and Princess of Wales, 2-in., for cupheas, fuchsias, grevilleas, heliotropes, lantanas, double petunias, lobelias, alternantheras (red and yellow), King Humbert cannas, White Wonder, White Perfection, White Rose and Pink Enchantress carnation rooted cuttings.

East Lawn Gardens, Urbana, O.

To Exchange—Or will sell. Chrysanthemum rooted cuttings, Chas. Razer, Comoleta, Golden Glow, Smith's Advance, Touse, Bonaffon, \$1.25 per 100. Coleus, mixed, 2 1/2-in., \$1.50 per 100; rooted cuttings, 50c per 100; Trailing Queen, 2 1/2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100.

500 geranium rooted cuttings, Gen. Grant, S. A. Nutt, Jean Viald, Beaute Poitevine, \$7.50 for the lot. Every plant guaranteed. Can use Vinca variegata, any size.

West View Greenhouses, Knightstown, Ind.

To Exchange—Enchantress carnation rooted cuttings, 2 1/2-in. fuchsias, 2 1/2-in. marguerites, 2 1/2-in. giant white snapdragons, all at \$3.00 per 100; chrysanthemum rooted cuttings, Appleton, Golden Glow, White Kalb, Amorita, Maud Dean, Diana and Klondyke, \$2.50 per 100, for King Humbert cannas, salvia and Sallerol rooted cuttings or pansy plants.

Curtis Floral Co., Hampton, Iowa.

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(Wm. Scott.)

A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, \$5.00 a copy, carriage charges prepaid. Florists' Publishing Co., Caxton Bldg., Chicago.

To Exchange—Or will sell. Rooted cuttings and plants: Chrysanthemums, 50 best varieties; honeysuckle, 4 varieties; double petunias, Silver-pink and other snapdragons, pyrethrum, stock, Vinca var., all 90c; 2-in., \$1.50 per 100. Pansies, asters, ageratum, digitalis and many others, 60c. Send for list.

Geo. O. Klein, Crestwood, Ky.

To Exchange—Or will sell. Rooted cuttings of Enchantress and Ward carnations, \$2.50 per 100; Mrs. Sander daisies, 2-in., \$2.50; salvia, 2 1/2-in., \$2.50; Aspidistra variegata, 4-in., 10c per leaf; Wm. Turner chrysanthemums, 2-in., \$6.00 per 100, for 2-in. cyclamen, begonias, other mums, geraniums, roses or stock we can use.

Manheim Floral Co., Ltd., Shreveport, La.

To Exchange—Or will sell. Marguerite daisies, 3-in., 3/4c; hardy English ivy, 2-in., 2c; chrysanthemum rooted cuttings, Dr. Enguehard, Nolin, White Bonaffon, Xmas Cheer, Hallday, \$1.50 per 100; 2-in., 2 1/2c, for rooted cuttings or 2-in. roses, or Enchantress carnations.

L. Dwight Page, Staunton, Ill.

To Exchange—Chrysanthemum stock, rooted cuttings or pot plants—see classified ad, for Sprenger, plumosus, iris, cannas, ageratum, rooted carnation cuttings, or anything we can use. What have you?

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—100,000 extra strong Early Ozark, Glenn Mary and the famous Oswego strawberry plants, \$3.00 per 1000; April delivery. Will exchange some for gladiolus; what have you?

H. A. Catlin, Box 673, Homer, N. Y.

To Exchange—2 1/2-in. pelargoniums, 3c; 2 1/2-in. Mme. Sallerol, \$12.00 per 1000, for carnation cuttings, Pink Enchantress, White Wonder; double petunias, coleus or Boston ferns, 2 1/2-in.

C. W. Curtis, Irondequoit, N. Y.

To Exchange—Mixed gladiolus, large bulbs; A. D. Livoni, Grand Duke Alexis, dahlias, strong clumps, and 2 1/2-in. Sallerol, for 2 1/2-in. ferns, carnation rooted cuttings, or what have you?

Chestnut Hill Greenhouses, Doylestown, O.

To Exchange—Or will sell. Giant snapdragons, rooted cuttings, yellow, white, 1 1/2c; banana bulbs, all sizes, 25c to \$2.00 each, for 2 1/2-in. vincas, W. Killarney, or what have you?

Van Aart, Paducah, Ky.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.

Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Or will sell. Hardy northern grown apple and pear trees for gladiolus bulbs and rose rooted cuttings.

The Northern Nurseries, Chewelah, Wash.

To Exchange—Godfrey callas, 2 1/2-in. pots, for carnation rooted cuttings of Enchantress, Dorothy Gordon, Rose-pink Enchantress or good red geraniums.

B. F. Hensley, Knightstown, Ind.

To Exchange—Assorted varieties of Rex begonias, 2-in., 4c; 3-in., 6c; 4-in., 8c, for carnation cuttings. These are fine plants, ready for a shift.

Hermes Floral Co., Portsmouth, O.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt.

Marion Floral Co., Marion, Ind.

To Exchange—Boston fern runners, \$2.00; 2 1/2-in., \$4.00 per 100, extra strong, for carnation cuttings or any kind of plants.

Sheldon Greenhouses, Sheldon, Iowa.

To Exchange—Mums, feverfew, daisies and red geraniums, for 2-in. rose plants. See ads. Also other 2-in. stock. Write if you have the roses.

Wise Adkisson, Greenville, Texas.

To Exchange—2000 good, strong 2 1/2-in. Vinca variegata, for carnation cuttings, pink and white, or pansy pelargoniums.

Engle Floral Co., Xenia, O.

To Exchange—2 1/2-inch Nutt geraniums, German and English ivy, for Boston ferns.

Schluraff Floral Co., Erie, Pa.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.

H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—Calceolarias, 2-in., 2c; Chinese primroses, 2-in., 2c, for vincas.

Geo. Heath, Morris, Ill.

To Exchange—See classified ad. on ferns, for America gladiolus bulbs, 1st size.

Otto J. Kuebler, Newburgh, Ind.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—2-in. vincas (see vinca ad), for Nutt geraniums, 2-in., or rooted cuttings. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

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**WANTED.**

Wanted—By the Devils Lake Greenhouse, all kinds of bedding plants, hardy and in bud or bloom; baby primroses, in pot and bloom, also dormant for Decoration day—hydrangeas; Boston, adiantum, maidenhair or table ferns. Let me know what you have and your best wholesale price. Cash with order. P. J. Kersten, Prop. Devils Lake Greenhouses, Devils Lake, N. D.

Wanted—Plants of Admiral Avallon violet. Mrs. R. E. Larbee, 1036 Hyde St., San Francisco, Cal.

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WIRE HANGING BASKETS,  
6 at doz. rate, 50 at 100 rate.

	Doz.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
18 in. disc, 12 in. deep.....	3.00	22.50

WILLIAM MURPHY,

309 Main St., Cincinnati, O.

**BOXWOOD.**

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.  
H. E. Conwell, Milton, Del.

**CARNATION STAPLES.****SUPERIOR CARNATION STAPLES.**

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE,  
264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid.  
I. L. Pillsbury, Galesburg, Ill.

**CUT FLOWER BOXES.**

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.  
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list.  
Holton & Hunkel Co., Milwaukee, Wis.

**DIRT BANDS.**

32c to \$1.40 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

**DECORATIVE MATERIAL.**

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.  
Crowl Fern Co., Millington, Mass.

**FLOWER COLORINGS.**

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.  
C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.****GOLD FISH.**

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

GLEN MARY FISH FARM,  
Chas. Pommert, Prop.,

AMELIA, OHIO.  
The largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO.,  
1449 Madison St., Tel. Haymarket 152, Chicago.

**MATS.**

The most practical hot bed and cold frame mats on the market. Send for circular.

Watts Bros., Kerrmoor, Pa.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE,  
264-6 Randolph St., Detroit, Mich.

**PAPER POTS.**

70c to \$2.25 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

**POTS.**

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.  
Wilmer Cope & Bro.,  
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by  
Geo. E. Feustel, Fairport, Iowa.

**RAFFIA.**

Raffia (colored), 20 beautiful shades. Samples free.  
R. H. Comey Co., Camden, N. J.,  
Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.****SPHAGNUM MOSS.**

10 bbl. bales, burlapped.....\$4.00 each  
5 bale lots..... 3.75 each  
10 bale lots..... 3.50 each

S. S. PENNOCK-MEEHAN CO.,  
1808-20 Ludlow St., Philadelphia, Pa.

THE REVIEW CLASSIFIED ADS.  
ALWAYS PAY BEST.

**IN THE GREENHOUSE**

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

**SHEEP'S HEAD SHEEP MANURE**

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

**THE AETNA BRAND TANKAGE FERTILIZER**

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

**FARMERS AND FLORISTS FERTILIZER COMPANY,**

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Sphagnum moss, choicest selected stock, five bbl. bales, burlapped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.

M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, \$3.30; 5 10 bbl. bales, \$3.15; 10 10 bbl. bales, \$3.00 each.

Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.  
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00  
A. Henderson & Co., Rox 125, Chicago, Ill.

**TOBACCO.**

Strong tobacco dust, 2c per lb. in cases of about 400 lbs. Stems in bales, \$2.00 per bale of from 200 to 300 lbs. Cash with order.

S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
Scharff Bros., Van Wert, Ohio.

**WIRE EASELS.**

100 assorted wire easels, 25 of each size 18, 21, 24 and 30-in., at \$10.00.

A. M. Dettmann & Son, Milwaukee, Wis.

**WIRE WORK.**

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,  
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,  
451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

**WOODEN BOXES.**

Wooden boxes for vegetable and flowering plants, 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

Wooden boxes for spring plants, 11 to 12 in. long, 5 in. wide, 2½ in. deep, \$11.00 per 1000.  
H. S. Baker, Warsaw, N. Y.

Gary, Ind.—The Gary Floral Co. has filed articles of incorporation at Indianapolis. The capital is \$5,000, and the directors are Arthur Owens, Myrtle Owens and M. E. Finan.

Belleville, Ill.—The William C. Smith Wholesale Floral Co., St. Louis, has filed a suit against Edwin M. Hay, of Belleville, for \$500 damages. Mr. Hay formerly was a retail florist in St. Louis.

Tampa, Fla.—The Gasparilla festivities brought a big harvest to the florists here. The Knull Floral Co. had the best day in its three years' existence on the day of the coronation ball. The stock shipped from Philadelphia by the Leo Niessen Co. arrived in fine condition, and in addition to the large stock of roses, orchids and violets from this source, locally grown violets, gardenias, valley and miscellaneous stock were disposed of at good prices.

Syracuse, N. Y.—The Pierce-Christian Co. has been incorporated to do a general florists' business, with a capitalization of \$10,000. The incorporators are Harold S. Pierce, Harold H. Will and Thomas J. Christian.

Medina, N. Y.—Lee O. Smith, a former employee of White Bros., of Gasport, is starting in business here on his own account, intending to grow cut flowers for the Buffalo market. He has placed an order with the Moninger Co., Chicago, for material for three houses, each 27x300 feet.

Hartford, Conn.—At the February meeting of the Connecticut Horticultural Society certificates were awarded Peter Fisher, of Ellis, Mass., for two vases of Gorgeous; Theodore Staudt, of Rockville, for new varieties of carnations; Patten & Co., of Tewksbury, Mass., for Princess Dagmar, and A. N. Pierson, Inc., of Cromwell, for carnations and roses.

Batavia, Ill.—John Geiss, who took over the greenhouses and other property of the late George H. Serviss at Walnut and Harrison streets, which were sold at auction some months ago, has leased the entire plant, including greenhouses, ground and buildings, for a long term to the officers of Mooseheart, a big lodge institution, which will make use of the establishment in connection with its school as well as for commercial purposes.

Minneapolis, Minn.—Having acquired the entire city block on part of which the store stands, the L. S. Donaldson Co. will expand by taking in the adjoining buildings. The store next door on Nicollet avenue will be given to William Desmond for the florists' department. This will not only afford greatly increased space for the display of stock and for selling, but it will permit the installation of an equipment in keeping with the high class flower business that is being done.

Cudahy, Wis.—The management of the new commercial greenhouse establishment to be started here by Patrick Cudahy, the Chicago packer, has been placed in the hands of G. W. Scott, who formerly was at O. C. Barber's Anna Dean Farm at Barberton, O. Mr. Cudahy will grow roses for the Milwaukee market, starting with four Moninger iron-frame houses, each 57x320. Arrangements have been made for Gust Rusch to handle the output, Milwaukee being but nine miles distant by motor.

**PULVERIZED OR SHREDDED**  
**Cattle Manure**

**Rose and Plant Growers:**

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

**The Pulverized Manure Co.,**



**PULVERIZED**  
**Sheep Manure**

**Carnation Growers**

can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed. uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

**33 Union Stock Yards, Chicago**

**SCOTCH SOOT**

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

**\$2.75 per 112 lbs.; \$12.50 per 560 lbs.**  
**STUMPP & WALTER CO.**  
30-32 Barclay St., NEW YORK

Mention The Review when you write.

**AMHERST, MASS.**

Professor A. H. Nehrling, of the floricultural department of the Massachusetts Agricultural College, has made plans for a general enlargement of the work of his department. For some time past it has been found that because of the increased enrollment and the progress that has been made in consequence, the present equipment is entirely inadequate. When the addition to French Hall is completed it is expected that the original part of the building will be given up entirely to floriculture. A reading room devoted to floricultural subjects will be installed; a room for storage purposes and a workroom fitted up with modern equipment will also be provided. Professor Nehrling is also planning a complete reorganization of the courses, making them more specialized and professional, in order to fit the men for practical work. This is in accordance with the example set by the University of Illinois, which at its last commencement granted the first college degree in floriculture ever given in this country.

A seminar for the members of the senior class has been introduced for the discussion of special problems in advanced work. A number of men are intending to take up graduate work if the necessary facilities are provided. It is hoped that more greenhouses will be added in the near future to accommodate the increasing number of regular and short course students, as it is essential that the department should have more space for practical work for these students.

**ISLE OF PINES, W. I.**

H. R. Carlton is preparing to build a small house for orchids and other tender stock at Santa Barbara, where he has also a small nursery. After twenty years in the business in Ohio, Mr. Carlton keeps it up here, in addition to his other lines of work.

Mr. and Mrs. Robert Craig, of Philadelphia, are visitors here. This is a favorite resort of theirs.

**Special Greenhouse Fertilizers**  
**FOR FLORISTS AND GARDENERS**

Formulated and Manufactured by men who have made a life study of

**FLOWERS—FRUITS—VEGETABLES**

**UNDER GLASS**

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and **Fertilization is our Specialty.**

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet **your individual requirements?**

We are also manufacturers of Mak-Gro Odorless Plant Food. put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

**CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City**

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

Mention The Review when you write.

**Indispensable to Growers and Gardeners**

**THOMSON'S MANURE**



**Vine, Plant and Vegetable**

**A SPLENDID FERTILIZER**

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

**Sold by Leading American Seedsmen**

**Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant**

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

**WM. THOMSON & SONS,**

Limited,

**Tweed Vineyards, Clovenfords, Scotland.**

Mention The Review when you write.

Mr. and Mrs. Adam Graham, of Cleveland, O., are also among the visitors. They are on their first trip to the island.

Excelsior, Minn.—Miss R. H. Holdreidge is building a greenhouse and preparing to start as a commercial florist.



**WILKS****Hot Water Boilers****ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES****No Night Fireman Required with our****SELF-FEEDING****HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.****3523 Shields Ave., CHICAGO**

Mention The Review when you write.

**Greenhouse Heating.**

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

**PIPING FOR HOTBEDS.**

I am enclosing a diagram of some hotbeds and should like to know whether the system of piping there shown would be suitable for the growing of lettuce, beets and radishes, in this New York climate. Which would be the better place for the pipes—about five inches underground or above the surface, about one foot from the back and front? The piping will be connected to the boiler with shut-off valves, so as to maintain a temperature of 45 to 50 degrees. It is impossible to buy manure here for the making of hotbeds. F. M. V. N.

The sketch shows two hotbeds, each 6x60 feet, with a 2½-inch flow pipe running up one side and back on the other. This should be sufficient to maintain a temperature of 50 degrees in zero weather, if placed above ground.

By running the pipes underground, so that they would be covered with six inches of soil, bottom heat would be furnished, which would materially promote the growth of the crops mentioned, and especially of lettuce. The radiation in this case would be sufficient after the first part of March, but in extremely cold weather the frost might work in around the sides of the beds unless some form of covering is used.

**TESTING BOILERS.**

Manufacturers regularly test the different boilers and get accurate information as to just how much work each will do. The aim is to find out exactly the amount of heat the boiler will give, and determine how much greenhouse glass it will take care of. The general public has never been admitted to these tests. Manufacturers make the tests for their own information, and give out as much or as little of the results as seems fitting. The John C. Moninger Co., however, contemplates inviting the trade to some boiler tests to be made in Chicago.

Testing boilers is quite complicated,

**K****Don't Have a Fire in  
Your Boiler Room**

It means a big loss to have the heating plant put out of business at this time of year.

**Fire Proof Boiler Rooms**

can be erected easily by any handy man at comparatively small expense if you use

**King Iron Frame Construction**

covered with Asbestos Protected Metal or Sheet Iron. The main framing members, posts, rafters and purlins are of steel tubing, and assembled by means of joint fittings of malleable castings. Any man can put it up as it comes fitted ready to go together.

The buildings are standard, and parts are carried in stock, so we can guarantee prompt deliveries. The saving in fire insurance alone soon pays for the building.

Write for Bulletin No. 45, and protect yourself against fire.

**King Construction Company****27 KING'S ROAD,****NORTH TONAWANDA, N. Y.****Makers of King Iron Frame Greenhouse****K**

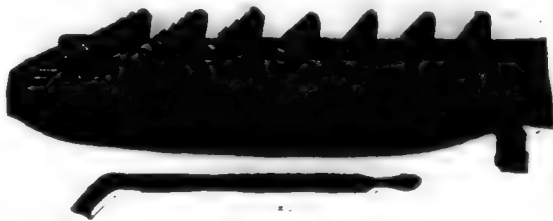
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**HIGHEST PRICED and CHEAPEST  
BOILERS MADE  
GIBLIN GREENHOUSE BOILERS****GIBLIN & CO.**

109 Broad St., Utica, N. Y. 104 John St., New York City

**LET US TELL YOU  
ABOUT THEM**

Mention The Review when you write.

**Pipe Fittings -- Imico Boilers****FOR GREENHOUSE WORK****ILLINOIS MALLEABLE IRON CO.****1801-1825 DIVERSEY BOULEVARD****CHICAGO****G. E. TRAVIS CO., HENRY, ILL.**

Mention The Review when you write.

a technical proceeding. The boiler is set up in the same way one would set it up in a boiler room. To get a uniform fuel value, a selected grade of hard coal is used. Fuel is selected that shows a rating of a given number B. T. U. per pound. Hard coal is uniform in fuel value, so the firing of the boiler is uniform throughout the test, which lasts for eight to ten hours. After the boiler is set up and connected to a chimney of proper size, the various appliances for making the tests are at-

**BOILER FLUES**

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

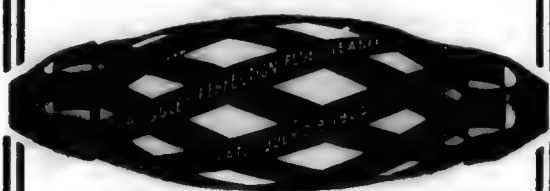
**H. MUNSON**

1405 Wells St. Phone North 572 Chicago

Mention The Review when you write.

tached. A glass plate is fitted in the front of the boiler and in the rear. A strong light is placed over the glass plate in the rear, so when one looks

## THE PERFECTION



## FLUE CLEANER

Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.

Cleans Hot or Cold tubes without changing temper.

KNIVES ARE CONCAVED  
KNIVES ARE BEVELED  
KNIVES ARE ALWAYS SHARP  
HEADS ARE DROP FORGED

Sent on 30 Days' Trial

Write for Prices

**Scully Steel & Iron Co.,**  
CHICAGO - NEW YORK

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## 4-INCH BOILER TUBES, 63

cents per foot.

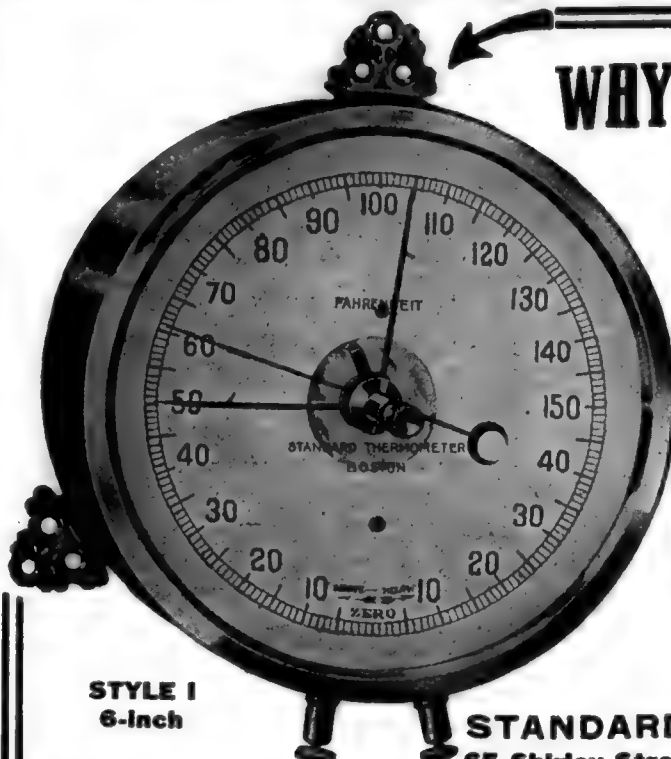
New and S. H. Pipe. All Sizes.  
Tell us your wants.

**ILLINOIS PIPE & MFG. CO.**  
2117 S. Jefferson Street, CHICAGO, ILL.  
Mention The Review when you write.

in at the front he can see the interior working of the boiler when it is fired. This feature is interesting to those who have never seen it. Proper instruments for measuring the heat of the fire, the temperature in the flues, the temperature in the smoke pipe, the temperature of the feed water, etc., are all connected, and these temperatures are recorded every fifteen minutes during the test.

Tanks set on tested scales are used for weighing all the water that is fed into the boiler. As the tanks are filled they are weighed and the water is let into the boiler to take the place of the water that is being constantly evaporated. The flows of the boiler are connected up and the mains are led out into the open air, so that the steam flows directly from the boiler into the air. Connected to these mains are large drums to measure all condensation that may form. This condensation is drawn off, from time to time, weighed and measured and allowances made for it. The boilers are fired with enough fuel to keep an intense heat on the boiler for at least eight hours. Some of the large sizes are fired with as much as 2,500 pounds of hard coal.

Boiler tests are important. If ratings are guessed at, or figured without



STYLE I  
6-inch

**STANDARD THERMOMETER CO.**  
65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

## WHY TAKE A CHANCE?

This extremely simple Standard thermostat is on the job night and day.

You adjust the hands at whatever temperature you please and the thermostat

### WILL RING A BELL

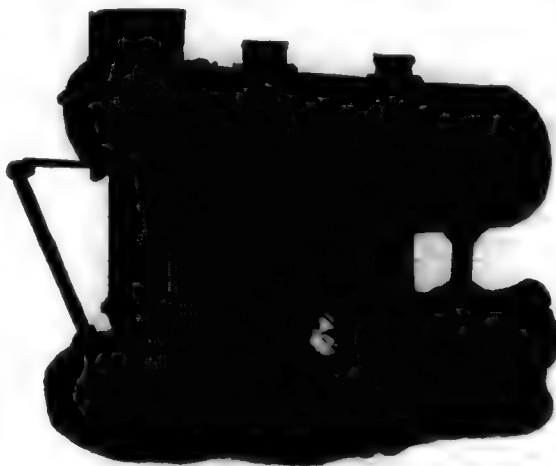
whenever the temperature rises or falls to the danger point. No more worry about a freeze-out. You can locate the bell at your bedside or anywhere else you please. Anybody can put it up.

Standard Thermometer Co., Boston, Mass. Gentlemen:—Please find enclosed check of \$10.00; for same ship me by express two of your thermostats, Style I. The ones that I now have are giving perfect satisfaction. Yours truly,  
A. T. VAUGHAN, Williamson, W. Va.

The price of this efficient instrument is only \$5.00.

## "The Superior Boiler"

For Greenhouse Heating



**Superior Machine & Boiler Works**

840-850 W. Superior Street  
CHICAGO

Mention The Review when you write.

## WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

**ALBERT & DAVIDSON**  
217-23 Union Avenue, BROOKLYN, NEW YORK

## Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

**Johnston Heating Co.**  
131 E. 26th St., NEW YORK

**Simonds Heating & Specialty Co.**

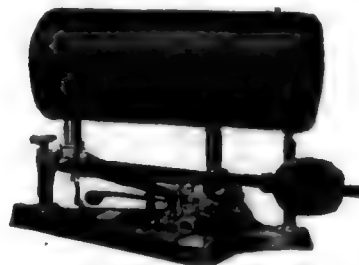
Grand Rapids, Mich.

GREENHOUSE  
**ONE POUND PRESSURE**  
VACUUM HEATING SYSTEMS  
Mention The Review when you write.

## Morehead Back to Boiler SYSTEM

The Morehead "Back to Boiler" System of Steam Traps has drained hundreds of formerly dissipated dollars out of hundreds of lines in greenhouses and turned them right back to the boiler for re-investment.

That's one reason why there are more Moreheads in greenhouses than all others combined. The Keller Floral Co. says: "The Trap is a wonder. We do not know how we have done without it for so long."



Save the heat—turn the condensation back to the boiler as feed water—use considerably less fuel and water—

### Install Morehead Traps!

The ideal temperature conditions following the installation of the Morehead System promote the growth of live, substantial flowers—full of life and sparkle.

### Try a Trap

Send for the new Catalog—ask for 30 days' free trial—prove to yourself right in your own greenhouse the benefits of Morehead Traps.

Write today—Dept. "M"

**Morehead Mfg. Company**  
DETROIT, MICH.

Stocks Carried in—  
New York Chicago  
Wichita, Kan. New Orleans, La.  
Philadelphia Los Angeles  
San Francisco 118  
Made in Canada by Canadian  
Morehead Mfg. Co., Woodstock, Ont.

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers



tests, the boilers are apt to be rated for more than they can actually do. When one buys a boiler he actually buys the rating of the boiler. One boiler will be rated for 10,000 feet and another boiler rated at 11,000 feet. If both boilers are rated accurately on the proper test the boiler that has the 11,000 feet rating is worth more money than the other. It sometimes happens the boiler rated at 11,000 feet will actually only show a capacity of 9,000 feet and the buyer's reliance is in the integrity of the concern that stands back of the rating.

#### KNOXVILLE, TENN.

##### The Market.

The recent weather has been rather peculiar; there has been a great deal of snow and rain, although it has not been extremely cold. Roses are still off crop. Carnations, however, are plentiful. All bulbous stock is plentiful and outdoor jonquils are coming into the market in large quantities.

##### Club Meeting.

The Knoxville Florists' Society met Tuesday evening, March 3, at Chas. L. Baum's store at 317 West Clinch street, with a large attendance. The state organization and the chrysanthemum show for next fall were both discussed. Professor C. A. Keffer, of the horticulture and forestry department of the University of Tennessee, and Professor G. M. Bentley, state entomologist and plant pathologist, were present and gave interesting talks. Applications for membership were received from both of these, and also from Dale Mayo and George Ketchin, both with D. R. Mayo, and F. W. Allen, superintendent of Old Gray cemetery.

##### Various Notes.

Chas. L. Baum reports business for the last two weeks of February the largest ever experienced outside of holiday trade, having had work for twenty-eight funerals in five days. Carnations are still the long suit here—2,500 a day are being cut. There has been a run on potted hyacinths and tulips, which were never better. Wholesale shipments to the south have been heavy of late. A notable design turned out last week was a wreath of cattleyas, roses, carnations, valley, hyacinths and sweet peas, on a base filled with 150 Easter lilies and showered with white, lavender and green ribbon. The piece was over seven feet high and was ordered by the Knoxville Bar Association for the funeral of Judge Joseph W. Sneed.

Addison J. McNutt reports that after the last two weeks of February, both extra good weeks in sales of cut flowers and funeral work, the first week in March seemed dull, but it was better by fifty per cent than the same week a year ago.

Mrs. Rosa Hall Ryno also finds trade slackening after a good two weeks the last of February.

A. H. Bailey has finished his first planting of sweet peas. Violets are coming in slowly for this time of the year.

D. R. Mayo looks for better trade as soon as the weather permits planting seeds. The business in cow peas and soy beans is brisk, as everyone is planting early on account of the scarcity of both of these.

## TO THE MAN WHO NEEDS A BOILER

The customers' interest first—is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell principle to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.

**WHEN YOU BUY—GET A KROESCHELL  
"THE BOILER OF GENUINE EFFICIENCY"**

### The Kroeschell

is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

13,468,320 sq. ft. of glass was equipped with the Kroeschell Boiler during the past five years.



### The Kroeschell

has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.

The Kroeschell is sold direct from factory to users. This eliminates the unnecessary middle-man's profit.

### Every Boiler Made at Our Works is of the Highest Standard

**MATERIAL**—governed by Kroeschell specifications—the best that money and brains can produce. **WORKMANSHIP**—the kind that is an inspiration to all other boiler makers. **BOILER EFFICIENCY**—determined by actual tests under working conditions. **BOILER RATINGS**—honest and true blue—guaranteed actual working capacities.

Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by any one but—The KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of the keen competition the Kroeschell Greenhouse Boiler is heating more glass than any other make.

### Get the Kroeschell First

Several years ago Mr. Ponting corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast iron boilers which were claimed to be superior to the Kroeschell.

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. Ponting, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."

July 16, 1913, Cleveland, Ohio.

(Signed) FRED PONTING.

### Get the Kroeschell First

In 1911 I purchased a No. 1 Kroeschell boiler to heat our uptown plant and can truthfully say that this boiler has given entire satisfaction, as it does the work so easily.

At our other place we had a large cast iron sectional boiler; two years ago we cracked two (2) sections and but for the mild weather would have lost everything before we could make repairs. That experience was enough for me to show me that the cast iron boiler man has the best of it when I went to him for new sections, as they could only be gotten from him, and he made the price to suit himself. So this year (1913) I thought I would take no more chances, so we just installed a No. 5 Kroeschell. I can get better results with the Kroeschell than with any other boiler I have ever fired. I believe if the Kroeschell were better known amongst the growers generally they would use no other.

(Signed) RIVER STREET GREENHOUSES,  
August 12, 1913, Rome, N. Y. W. T. Hughes, Prop.

**KROESCHELL BROS. CO., 444 W. Erie Street  
CHICAGO, ILL.**

Whenever your plants and flowers are troubled by insects, call for

# Nicotide

THE

# Insecticide

Manufactured by  
**P. R. PALETHORPE CO., Inc.**  
CLARKSVILLE, TENN.

Mention The Review when you write.

## EMERGENCY PIPE CLAMPS



Stop any split or rust hole leak—permanently.

**M. B. Skinner & Co.**

555-582 Washington St.  
CHICAGO, ILLINOIS

Mention The Review when you write.

Full Weight "Reading"

## Wrought Iron Pipe

Sizes 1/2-in. to 12-in. from stock

**FORD & KENDIG, CO.**

27 North 7th St. PHILADELPHIA, PA.  
24th and Wood Sts.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

## Martin Rocking Grate

IT SAVES COAL

**MARTIN GRATE CO.,** 848 S. Dearborn St. CHICAGO.

Mention The Review when you write.

BYERS'

## Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1 1/4 inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

**JOHN MANEELY,**

309-311-313 Arch St., PHILADELPHIA, PA.

Mention The Review when you write.

Visitors last week were: L. J. Rosenberg and Mr. Bellinger, of the Atlanta Paper & Box Co.; W. P. Schneider, representing the Edwards Folding Box Co., Philadelphia; Ellis Woodworth, of the Sefton Mfg. Co., Chicago; Franz Euler, of Franz Euler & Co.; Harry J. Dennis, of S. A. Weller & Co.; W. S. Talbott, of the Dennison Mfg. Co., Chicago; S. S. Skidelsky, of S. S. Skidelsky & Co., Philadelphia; Mr. Saunders, of Poehlmann Bros. Co., Chicago; N. J. Hussey, of the Aull Bros. Paper Box Co., Dayton, O., and Heinrich Schwab, of Neur & Hoffman. A. J. M.

Beverly Farms, Mass.—John L. Chapman has closed a 5-year lease of the Spaulding Gardens, on Greenwood avenue, which he will conduct as a commercial proposition.

Altoona, Pa.—Myers Bros. will erect a new range of 70,000 feet of glass early in the spring. It will be located at Sunbrook and the old plant at El Dorado will be abandoned, as the soot and cinders from the railroad nearby have made it impossible to continue the business there.



## NIKOTEEN 30% Strength

FOR SPRAYING

## APHIS PUNK for Fumigating

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 49

**NICOTINE MFG. CO.,**

117 No. Main Street,  
ST. LOUIS, MO.

## Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



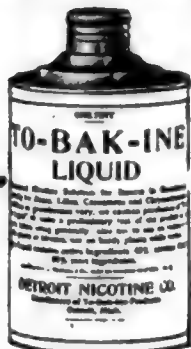
Price  
\$4.00  
F. O. B.  
Chicago

Ask Your Jobber for It or  
Order Direct From Us

**Edw. E. McMorran & Co.**

162-166 N. Clinton Street CHICAGO

Mention The Review when you write.



### TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

### TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

### TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**  
Detroit, Mich.

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## NIC-O-FUME

WIZARD Brand Manures  
Darling's Bone Meal, etc.

**PRICES THAT SAVE**

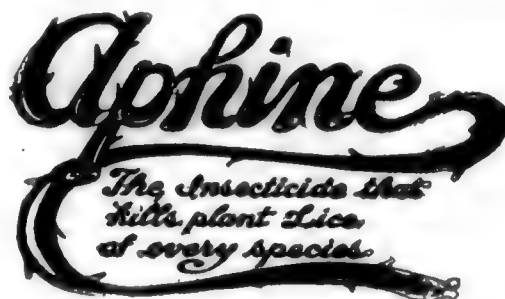
**WALTER S. MCGEE**

Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.

Tel. Hyde Park 5679

Mention The Review when you write.



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.-10 gals., \$10.00-50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

## Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

Canadian Agents:

**DUPUY & FERGUSON,** Montreal, Que.  
**STEELE-BRIGGS SEED CO., Ltd.,**  
Toronto, Ont.

British Distributors:

**BRITISH & AMERICAN FERTILIZING CO.**  
Liverpool, England.

Mention The Review when you write.



Guaranteed under the Insecticide Act, 1910  
Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 20 to 50 parts

**Lemon Oil Company**

Dept. H, 420 W. Lexington St., Baltimore, Md.

Always mention the Florists' Review when writing advertisers.



# FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

**No Charge for Crates.**

**THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

## LOUISVILLE, KY.

### The Market.

Business for the week ending March 7 continued good. The funerals of Mrs. S. Davis, of St. Louis, and Mrs. Emily Zane, one of the oldest inhabitants of Louisville, brought orders for many fine designs.

### Various Notes.

Fred Haupt had the making of the grave covers for both of the funerals mentioned above and he made them in his usual fine style. The cover for Mrs. Davis cost \$125, and orchids, valley and pink roses were used. Mr. Haupt also had the decorations for the Knight Templar ball at the Galt House March 5.

George Schulz, with Jacob Schulz, made Tuesday and Wednesday, March 10 and 11, flower days in the Young Women's Christian Association campaign for a \$300,000 building. On these days Mr. Schulz turned the profits on all goods sold into the fund.

One of the robbers in a \$5,000 jewelry store robbery was an associate of a local Greek florist. As yet he has not been caught.

At the monthly meeting of the Kentucky Society of Florists Miss Clara Stussey was appointed chairman of the entertainment committee. The meeting was well attended and much business was taken care of.

Mrs. C. B. Thompson is back from her trip south and is hard at work again.

Emil Walther is sending in some fine Enchantress carnations. Mr. Walther is a new man in the field, but he is coming to the front.

R. J. S.

### AMERICAN ROSE SOCIETY.

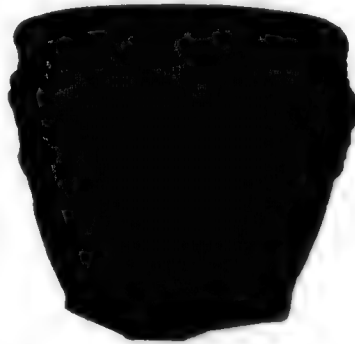
The fifteenth annual exhibition of the American Rose Society, to be held in the Grand Central Palace, at Forty-sixth street and Lexington avenue, New York city, begins March 21 and extends to March 28. The rule adopted to apply to all cut roses is that no rose shall be exhibited with more than two growths; that is, with one pinch only, except in a class calling for special displays. This rule it is desired to have generally known. Lists for entry, with full schedule of prizes, are being mailed.

Benjamin Hammond, Sec'y.

March 9, 1914.

Nashville, Tenn.—The Sunday Tennesseean of March 1 contained nearly a full page of illustrated write-up of the greenhouse establishment of the Joy Floral Co. Among other things it was stated that additional glass is to be put up this season and that the number of visitors to the greenhouses is so great that the street railway officials contemplate extending the track for a half mile to the greenhouses, believing that the increased traffic will pay good returns on the investment.

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

### 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 8.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

Hillinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.  
Mention The Review when you write.



Established 1886  
**Standard Flower Pots**

Porosity and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

2904-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.

Mention The Review when you write.



**Evans' Improved  
Challenge Ventilating  
Apparatus**

Write for illustrated catalogue.

**Quaker City Machine Works**  
Richmond, Ind.

Mention The Review when you write.

### We Give You Quality



and first-class finish  
at no greater cost

### STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

Mention The Review when you write.

### JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send  
for catalogue.

MANUFACTURED BY

**The M. D. Jones Co.**

71 Portland St., Boston, Mass.

Mention The Review when you write.

### THOSE RED POTS

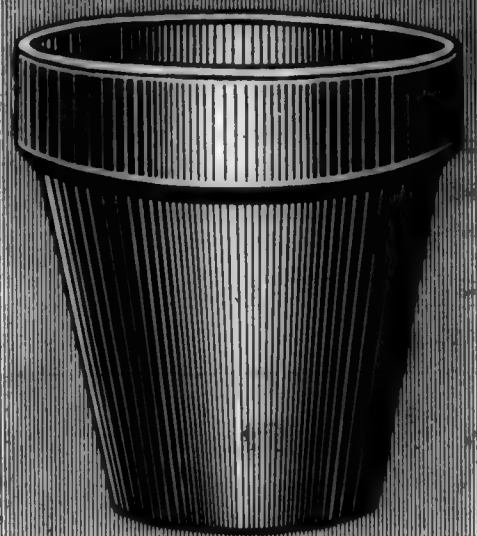
ASK THE FLORIST  
THAT USES THEM

**HARRY BALSLEY**

Detroit Flower Pot Co.

DETROIT, MICH.

Always mention the Florists' Review  
when writing advertisers.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## ATTENTION, PLEASE!

What do you do with your used flower pots—

**Throw them away?  
Use them unwashed?  
Wash them by hand**

The first is wasteful.  
The second is bad for the plants—and your customers.

The third is expensive and—well, you know!

**WHY NOT GET A CHAMPION**, run by electric or water motor, acknowledged by florists now using it as filling a long-felt want?

A postal will bring you full information

**THE FOWLER-HOTCHKISS CO.**  
PORTLAND, OREGON

Mention The Review when you write.

## For "Pot Luck" Try Us

**HEWS STANDARD POTS**

**POT MAKERS FOR 140 YEARS**  
**World's Largest Manufacturers**

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## Syracuse Red Pots

**PROMPT SERVICE  
RELIABLE GOODS**

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.



**GEO. KELLER & SON**  
Manufacturers of  
**RED POTS**

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

**THE KELLER POTTERY CO.**

213-223 Pearl St.,

**NORRISTOWN, PA.**

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

**The Whilldin Porous Pots Promote Healthy Growth**  
**Healthy Growth Promotes Healthy Prices** Are You Getting Them?

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.**

Branch:  
Long Island City, N. Y.

Our Catalogue Promotes Orders  
Send for it

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

## RED Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

FOR THE SMOOTHEST, MOST POROUS

## RED POT

In which plants do the best, write to

**MISSOURI POTTERY CO.**  
1227 W. 8th St., Kansas City, Mo.



## CINCINNATI.

## The Gateway to the South.

Relatively speaking, the green goods market is much better than the flower market. Since the snows of a fortnight ago down south, a strong demand for greens has come from that section, as well as the normal demands from other points. The receipts of flowers are large, while the demand hardly averages more than the ordinary one. Prices are low, but still, with the quantity of stock coming in, the receipts run into nice money.

Roses are more plentiful than for some time, but they are having a good call. Carnation receipts are large, but they clean up fairly well, though sometimes at bargain figures. The street fakers are the principal buyers of violets. Neither lilies of the valley nor orchids sell well. The greater part of last week found the sweet pea market crowded, pink being the best seller of all. The lily supply is not large, but is adequate, there being no special demand. Other offerings include callas, bulbous stock of all kinds, rubrum lilies, baby primroses and snapdragons.

## Club Meeting.

The club meeting was well attended. Chairman R. Witterstaetter, of the taxation committee, reported that the committee had been successful in the solicitation of funds and asked the society for an order to turn over the funds to the committee at Springfield. J. A. Peterson was asked by the society to officially call the attention of the national society to the tax question, now up in the courts of this state. A letter from President Wirth, of the S. A. F., relative to the proposed affiliation of the locals with the national society was tabled for want of definite knowledge and information on the subject among many of those present. S. S. Skidelsky, of Philadelphia, was among those present and gave a short talk.

## Various Notes.

At P. J. Olinger's place all are mourning the disappearance of a pet and mascot, a black dog appropriately named Nigger.

William Murphy has rented larger quarters several doors above his present location on Main street. He is preparing to take possession at once.

George Foertsch, of the Hoffmeister Floral Co., is the proud daddy of a 10-pound boy.

Thomas Windram is cutting some fine baby primroses.

Visitors: Fred Lemon, Richmond, Ind., and Peter Weiland, New Castle, Ind.

C. H. H.

# Greenhouse GLASS

WE HAVE THE STOCK  
AND RIGHT PRICES

## Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

USE OUR

## Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

## GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

BROWN LUMBER CO., OKMULGEE, OKLA.

## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50, Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00. Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over

## E. A. LIPPMAN

MANUFACTURER OF GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

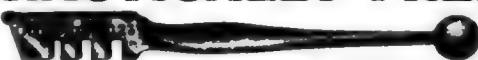
I am making this up in gallon cans. In three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

PRICE, \$1.25 PER GALLON

Mention The Review when you write.

## PRACTICALLY FREE



"RED DEVIL" GLASS CUTTERS

are known throughout the world as the BEST for cutting all kinds of glass. No. 008 "Red Devil" Ball Head, shown above, is a handy tool for greenhouse glass. "Red Devil" Glass Cutters are sold everywhere. Get the genuine always. Send us five 3-cent stamps for ONE only sample.

Smith & Hemenway Co., 181 Canby Street, New York  
Mention The Review when you write.

## THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

W. H. G. ESLER, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers.

## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.60	\$2.00	\$3.75	\$7.00	\$16.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

No tacks or folding blocks needed. Directions for use with each order. Superior to others.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

## SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$4.00	\$7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa. "We used 10,000 of your paper Dirt Bands last spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill. "Ten thousand paper pots came duly to hand. We are inclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill. "Please ship immediately 150,000 2-in. dirt bands and 20,000 3-in. dirt bands."—P. B. Dilks, Philadelphia, Pa.

Samples of all sizes, postage paid. Prompt shipment.

ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. ¶ With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. ¶ If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

**Dreer's Peerless Glazing Points**  
For Greenhouses

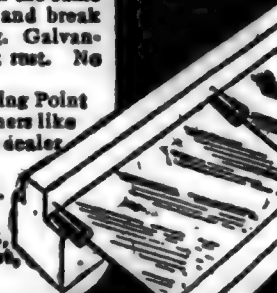
Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No 2



## GREENHOUSE GLASS

**We are the World's Largest Producers**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"Get acquainted" with our Specialties**

**29 - 34 - 39 - oz. GLASS**

**AMERICAN WINDOW GLASS CO.**

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

Mention The Review when you write.

**NOW IS THE TIME** to order your Putty

**"SURE-PURE"** dough putty will not get hard or crumble.

**ELASTIC-LYKE**, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

**"SURE-WHITE,"** best greenhouse paint. These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

**THE ELASTIC-LYKE CO. (Not Inc.)**

30 E. Randolph St.

CHICAGO

Mention The Review when you write.

### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTON FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

**H. M. HOOKER COMPANY**

661-669 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

## GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

**BAUR WINDOW GLASS CO.,**

**EATON, IND.**

Mention The Review when you write.

## PAPER POTS -- Latest Improvement

Highly recommended for early outdoor planting.

2-inch, \$2.00 per 500, \$3.50 per 1000

3-inch, \$2.25 per 500, \$4.00 per 1000

Write for Sample.

**CHAS. KAMP, Florist**

**R. R. 9, NORTH MILWAUKEE, WIS.**

### SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/8 and 1/2, 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.



## DETROIT.

## Ladies' Auxiliary.

The dancing party given recently by the wives and daughters of the Detroit florists was such a success that the ladies have now organized as the Ladies' Auxiliary of the Detroit Florists' Club. The first meeting was held February 26, when the following officers were elected:

President, Mrs. E. A. Feters.

Vice-president, Mrs. Chas. H. Plumb.

Secretary, Mrs. Albert Stahelin.

Treasurer, Mrs. Robert Rahaley.

Meetings will be held on the second and fourth Fridays of each month. At a meeting held March 9 seventeen members were in attendance and plans were formulated for carrying on considerable charity work among Detroit's needy. For the present the sessions will be held in the beautiful rooms on the second floor of the store of the Bem Floral Co.

## Various Notes.

The Michigan Cut Flower Exchange is finally launched in the new quarters, which are without any doubt as commodious and complete in detail as those of any commission house in the country. The two mammoth coolers holding the cut flowers are on the ground floor, where there is a plentiful supply of daylight. A gallery running along one side and across the front of the ground floor holds the accounting department, also many display cases for supplies. The basement will serve as storage space for greens, etc. On the second floor will be carried a complete stock of supplies. The third floor is occupied by the Hielscher Wire Works.

B. Schroeter decorated the Palestine Lodge House for its open house week and for the dedication night, using many loads of palms, ferns and blooming plants, as well as considerable southern smilax.

H. S.

C. H. Maynard states that he is organizing a stock company to conduct a wholesale flower and supply house in Detroit. He has lately severed his connections with the Detroit Supply House. He expects to open April 1, on Broadway.

## HAMMONTON, N. J.

H. J. Rolfe suffered considerable damage in the recent storm. Ice formed on telephone wires over his range, and the high wind tore it loose in big chunks, hurling it through the glass below. Mr. Rolfe is marketing lettuce of fine quality and is propagating chrysanthemums heavily.

J. Murray Bassett has been laid up for several weeks with pleurisy.

O. F. Crowell, one of the recent additions to the wholesale cut flower growers here, suffered considerable damage to his dwelling in the recent blizzard.

New York state growers have purchased in Hammonton more than a million of the double-crop raspberry, Ravere.

B.

## CARNATION STAPLES

Best on the market for mending Split Carnations.

1000..... \$0.50 5000..... \$2.25  
(Samples Free.)

Also other Florists' Supplies. Write for list.

GEO. H. ANGERMUELLER, Wholesale Florist

1324-Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

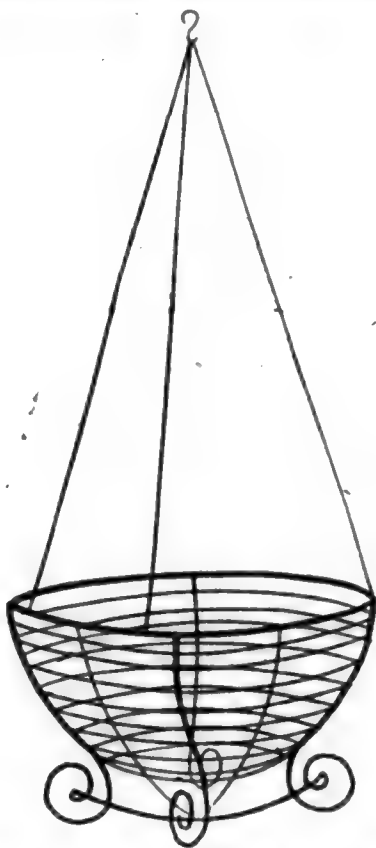
We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers

Buffalo, N. Y.



## Hanging Baskets

To have them when you want them

ORDER NOW

## PLAIN TOP

6-in.....\$0.07 each	11-in.....\$0.20 each
8-in......08 each	16-in......25 each
10-in......13 each	18-in......35 each
12-in......16 each	20-in......45 each

## WITH FANCY TOP

6-in.....\$0.09 each	11-in.....\$0.24 each
8-in......13 each	16-in......30 each
10-in......16 each	18-in......40 each
12-in......20 each	20-in......50 each

Remember we can furnish anything in Wire Designs

## WINTERSON'S SEED STORE

166 N. Wabash Avenue,

CHICAGO

Mention The Review when you write.

## THE REGAN PRINTING HOUSE

Large Runs of

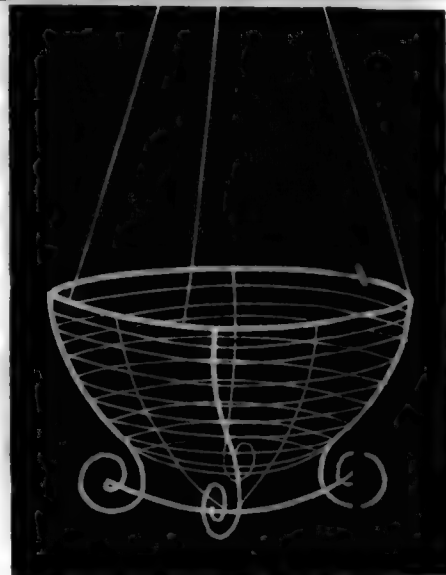
CATALOGUES

Our Specialty—Get Our Figure.

631-537 Plymouth Place,

CHICAGO

Mention The Review when you write.



## HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

All wire work made in my own factory. Send for catalogue. Give us your next order.

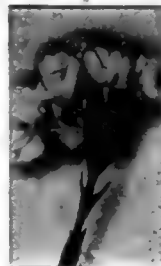
Consignments of Cut Flowers Solicited.

Statement with check every week.

E. G. GILLET, Wholesale Florist.

181 E. 3rd St., (CINCINNATI, OHIO)

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

WM. SCHLATTER & SON,

422 Main Street, Springfield, Mass.

Mention The Review when you write.

## SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market."

Joseph Traudt.

"Could not get along without them."

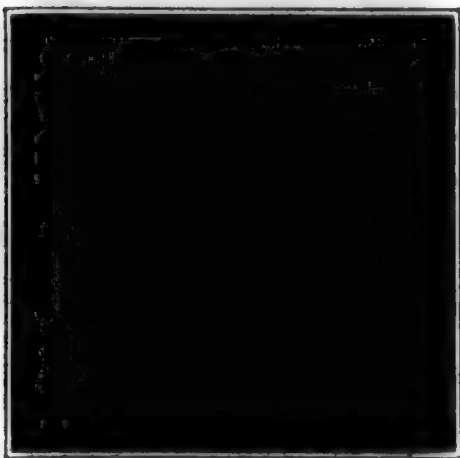
S. W. Pike.

3000 for \$1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

Paper Pots and  
Dirt Bands



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size. There were 450 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots. The above was taken from the following report in the Market Growers' Journal January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots.....	45	47	121
On 40 plants from paper pots.....	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 81 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27th, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

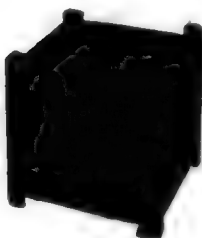
Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. H. B. Weaver, Bird-in-hand, Pa., 45,000 2-inch square dirt bands; to Mr. M. H. Hostetter, Mannheim, Pa., 20,000 2 1/2-inch dirt bands and 8,000 5-inch dirt bands.

See our other advertisement on page 109 for prices. Samples and price list free. Prompt shipment.

F. W. ROCHELLE & SONS, CHESTER N. J.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices. WAGNER PARK CONSERVATORIES Sidney, Ohio

Always mention the...

FLORISTS' REVIEW

When Writing Advertisers

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.



WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

PINO-LYPTOL CHEMICAL CO. 455-457 West 26th Street NEW YORK CITY

CORRESPONDENCE SOLICITED

Mention The Review when you write.

HOT BED SASH  
AT LOW PRICES  
THE FOLEY Greenhouse Mfg. Co., 3260 W. Thirty-First St. CHICAGO

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Dos.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs 714 Chestnut St., PHILADELPHIA, PA. and Supplies

Mention The Review when you write.



## MILWAUKEE, WIS.

## The Market.

There has not been much change in market conditions in the last week. Carnations are still plentiful and the stock is good. Roses are arriving in larger quantities, and while they are still scarce, the supply is increasing from day to day. If we have another week of sunshine it will do wonders for the rose crop. Bulbous stock is in prime condition and is selling exceptionally well.

Violets are plentiful at this time, but as the demand remains heavy, the cut is being disposed of with little difficulty. Sweet peas are in good shape and are selling exceedingly well. The Butterfly varieties are exceptionally large and fancy; in fact, are the finest the market has known for some years.

## Various Notes.

M. A. McKenney & Co. report business quite good, considering the fact that Lent usually makes a hole in the sales of the florists. They have experienced almost no falling off in their trade so far.

Holton & Hunkel Co. has just issued a list of plants for the Easter trade that is quite attractive. There are a number of cuts in this catalogue which are exceptionally clear and show the fine points of the different plants to good advantage. They say the stock is exceptionally fine this year.

Adam Zender, of Chicago, was in Milwaukee from March 5 to 7. Friday he visited the enlarged plant of the Holton & Hunkel Co. at Brown Deer, Wis.

The Brunswick Lunch, a new, first-class restaurant, was opened March 7. It is one of the finest of its kind in the country and the florists received some good-sized orders for the opening banquet. These, coupled with orders for parties and dinners, more numerous than in former years during Lent, kept the sales for the week up to normal.

H. J. S.

**Detroit, Minn.**—George H. Sturtevant has leased the greenhouses of George C. Moore and will continue the business along the same lines.

**Minneapolis, Minn.**—The park board of this city has provided funds for the continuation of the gardens planted as the outdoor exhibit of the S. A. F. last August. Superintendent Wirth expects to have florists in different parts of the country contribute plants, shrubs and bulbs, which will be planted in beds marked with the contributor's name, and cared for by park attendants.

**GARDEN CITY SAND CO.**

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

**Building and Propagating Sands**

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

**GREENHOUSE CLAY TILE BENCHES**

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

**CAMP CONDUIT CO., Cleveland, Ohio**

# An Incorrect Statement

**I**n a recent issue of one of the trade papers, it was mistakenly stated that the N. F. McCarthy house at Montrose, Mass., was erected by one of our competitors.

You will be glad to learn that Mr. McCarthy gave us the order last Fall for this Iron Frame house 250 x 60 feet.

Just now the house is all enclosed, and we are working on the heating.

In a near future issue, we will tell you all about this house.

## Hitchings and Company

NEW YORK OFFICE  
1170 BroadwayBOSTON OFFICE  
John Hancock Bldg., 49 Federal St.PHILADELPHIA OFFICE  
Penna. Bldg., 15th and Chestnut Sts.

FACTORY, ELIZABETH, N. J.

Mention The Review when you write.



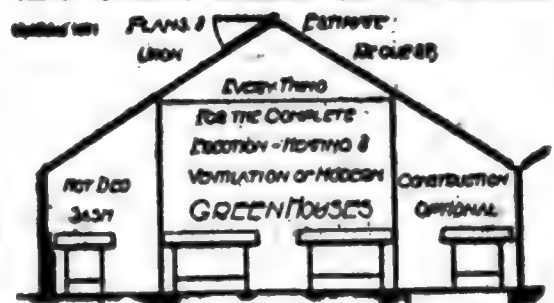
### ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS, 1909 Fulton St. CHICAGO, ILL.**

### S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N.Y.

### NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

**Horticultural Advertiser**

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 15 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

**L. & C. Pearson, Lowdham, Nottingham, England**

Always mention the Florists' Review when writing advertisers.

# RETAIL STORE MANAGEMENT

## WHAT THE LEADERS IN THE TRADE ARE DOING

### BOOSTING THE BUSINESS.

#### Plan the Advertising Early.

Every retail florist recognizes the importance of making holiday preparations in good time, but the last detail to have attention almost invariably is the advertising. It should be attended to as promptly as any other matter of importance. It may be true that some last-minute advertising is good advertising, and successful, but it is undeniable that nothing ever was lost by making plans early; good copy isn't usually written on the back of an envelope while out to lunch, although a bright idea often is so recorded, nor is the best typesetting done, as a rule, on the ad that reaches the newspaper just as the forms are closing. Now is the time to plan the Easter publicity.

Not so many years ago retail florists trusted wholly to luck and a bright window for their Easter business. Some still do. But increased numbers each year join the ranks of the advertisers. One might almost say that it is universally recognized that it pays for a florist to advertise. The doubt is as to the method. Pretty nearly every florist among those who don't advertise is ready to do something along that line if somebody only will show him how. Showing him how is best if it takes the work off his shoulders, in addition to supplying the ideas. The florist stands ready to pay the bill if somebody will but show him results.

There are a lot of people ready to help, for a consideration, and the florist who is not prepared to give his advertising the necessary time and effort will do well to call in one of the bright young men who do such work for a fee. And do it now.

#### Many Ways.

There are a lot of ways to advertise. One of the oldest of sayings is that "A satisfied customer is the best advertisement." It is. Also, satisfied customers are the basis for all other advertising. If a man can not satisfy his customers it will do him no good to advertise.

An excellent way for a retail florist to advertise is by means of mailing cards, circulars or folders. He can write them himself and get them printed or he can buy extremely handsome ones

that are offered, ready-to-mail, to one florist in each town. These appeal strongly to the florist who draws his support mainly from a certain class of people, or from a certain section of his town. He feels that he reaches, by the mailing-card method, just the people he wants; that his ammunition is not wasted on people with whom he has little chance of doing business. If this method is employed for Easter, no time is to be lost. In addition to preparing the literature to be mailed, a list of names must be made up. Addressing also takes time.

Some florists print a circular and make a house to house distribution. This is a good, effective and inexpensive plan for the man who makes little pretense to style, but it will not do for the florist who considers himself in the tony class; he can not enter into

competition with the grocer, the butcher and the clothing renovator in stuffing the mail boxes.

But to use any variation of these methods demands early preparation. The later one lets it go the more certain he is to confine his advertising to the newspapers.

#### The Easiest Way.

The newspaper affords the quick and easy way to advertise. A man who has something to say, in a business way, can tell his story to more people and in shorter time by using the newspaper than by any other method. Doubtless the reason why florists do not do more advertising in the newspapers is that so many florists are located at one side of town and draw their patronage, not from the whole population of the place, but from some certain section of it;

they feel that the newspaper, with its general circulation, reaches too many people who are not apt to become buyers, the rate being high when only the effective circulation is considered. There is, of course, some fact in the theory, but florists with stores in the center of town are rapidly increasing their use of newspaper space and all will agree that for the man who has put off planning the newspaper affords the one means of getting quick action. The newspaper is organized for speed. The florist can call in the solicitor at the close of the business day and have his ad appear in the morning edition. Of course it's better to take several days to planning the ad, writing the copy and setting the type, but the newspaper gives the advertiser what he wants when he wants it. It reaches more people for less money and in quicker time than does any other medium. A florist, with the aid of the newspaper, can accept by wire an offer of stock for a special sale and have the ad in the hands of the public the next morning, by the time the stock has been delivered by the express company.

#### The Easter Ads.

Nobody but the store buyer can advise as to what to advertise for Easter; and nobody but the man who directs the store policy is in position to advise as to how it should be advertised. It is safe to say, however, that if no plans have yet been made

## EASTER ANNOUNCEMENT



The choicest, most fragrant Cut Flowers—Azaleas, Easter Lilies and a profusion of Plants in Bloom, Baskets of Flowers, Dainty Corsage Bouquets—betray the preparations we have made for Easter.

You, and your friends, are cordially invited to visit "The Flower Shop" this week to see this really wonderful array. Place your Easter order early to insure the best selection. Mail or telephone it if you cannot call in person.

**PARCEL POST**—Our special method of packing in a corrugated box for safe delivery of Flowers or Plants long distances.

**TELEGRAPHIC DELIVERY**—in all parts of the U. S. and foreign countries.

In "The Flower Shop" everyone, young or old, will find the correct Easter floral token. Quality prevails, yet prices are most reasonable. You can make satisfactory purchases here for just the amount you wish to spend, be it large or small.

Special Easter  
Price List  
on request



A Good Example of the Easter Ad that Quotes No Prices.





**E**ASTER approaches and our Shop is filled with the most gorgeous Plants and Flowers of Spring.

Order your Easter Flowers early, so that we can deliver to you the very best selections from our wonderful stock.

You are cordially invited to visit "The Flower Shop" to-day.

**Special Easter  
Price List On  
Request.**



A Good General "Order Early" Ad.

it is time right now to turn to the telephone and ask the best newspaper in the town to send a man over. By the best newspaper is meant the one that reaches the most of the class of people who buy flowers. A really good newspaper has both quality and quantity of circulation. A safe guide is to select the paper that carries the most advertising aimed at the quality buyers; the florist is not interested in the people who buy cheap groceries and installment furniture.

Some florists will advertise a definite article, quoting a price on it, but others will print general ads, designed merely to remind the public that it is time to visit the florist. Either style of ad is good, the choice depending on a number of factors. If the florist can print a cut or two, describe his stock and state the prices he will have about the best combination to get direct results. If this cannot be done, then write the copy in a way to get the people in to see the flower show.

**Get At It Early.**

As a general rule, the retailers who have given advertising a thorough trial and careful study find that it pays best to put the money into one big, strong ad in the one best newspaper instead of splitting it up to get a smaller space in two or more papers. If the business has been developed to the point where a sufficient volume is done to warrant two ads, put them in the same paper,

but on different days. Advertise plants early in the week, say Tuesday, and cut flowers later, say Thursday.

Don't put off the Easter advertising too late. Every florist has all he can do on the Saturday before Easter. Use the advertising to get early orders, ahead of the rush. Better be a little early than a little late.

Get at it now.

### THE FLORISTS' SUNDAY.

#### A Plea for a Day of Rest.

"It's a dog's life, and there is no excuse for it except greed." The writer remembers having heard or read that remark some time ago, as coming from the lips of a florist. You and I and every other florist know the truthfulness and significance of the remark.

When I say that every man, even a florist, is entitled to one day's rest in seven, and that there is absolutely no excuse for opening a wholesale or retail store on Sunday, I expect to be contradicted. I expect that a few of my opponents will even call me a crank or a fool. We all know that the people have always been served and waited upon by florists on Sundays. We all know of the perishable character of our stock. We understand all about the churches that must have flowers, about the Sunday funerals, about the flowers worn, about the extra demand and all that. We also know that "the other fellow will sell if we don't," but all of that should not affect our convictions on the matter.

In adopting Sunday closing we may be justified in making an exception of funeral orders, which are growing fewer in most sections of the country, and of course we must make an exception of the necessary greenhouse work, but with these exceptions, I say again: It is pure greed and nothing else that keeps our stores open on Sundays.

Nature's laws know no holiday. We must watch our greenhouses, ventilate, water the plants and keep up the fires. But we all know that can be reduced to a minimum.

#### Excuses for Sunday Opening.

Listen now to the excuses: Your best customers demand it? Ask your best customer whether his dry goods, grocery, insurance or law business is closed, and why. He is not a fool; he will use his reason and will honor you the more. You have numerous standing orders from churches, to be delivered at 9 to 10 o'clock. Ask the church people politely whether they, above everyone else, should not encourage you and help you to close. You need not fear losing their trade.

You must be there for funeral orders, you say; then why not open regularly anyhow, at least until noon? Must a few Sunday funeral orders make slaves of you, and you in turn make slaves of your tired help? Put up those funeral orders and close. Be a man, not a slave.

I hear the florist of the country town say: "The crowds walk to the greenhouse on Sundays. They enjoy it; there can be no harm in it. Must I lose their good-will and trade by closing? Besides, I need that ready cash." Your needed rest, your self-respect and, though you may not believe it, your customer's respect, will be worth more than those few dollars gained.

Add, if you will, a score more ex-

cuses, such as fierce competition, perishable stock, attitude of the general public and fear of offending by refusal to sell. All these can be answered in the same way. Your customers are reasonable beings. Later deliveries Saturday evenings will also help somewhat.

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Since Uncle Sam closed his postoffice on Sundays, how does the business man get along without that necessary mail?

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## Easter Corsage Bouquets

Place your order now for an exquisite Corsage of Violets or Sweet Peas—to be delivered on Easter morning.

We can deliver them long distances by Parcel Post or telegraph your order to the most distant places.

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Pieces for One Funeral Made by the Orchid Store, Newsham & Scheuermann, Proprietors, New Orleans, La.

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This is written in the hope of starting discussion on the florists' Sunday. Perhaps I am a crank on this subject, but I have practiced Sunday closing as nearly as possible for many years, and I know that no florist need fear losing his business in that way, as the trade at our place, starting with the products sold from three small hotbeds, has developed into a business of \$20,000 per year.

Louis C. Hecock.

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One of the florists here is trying to make it the custom for a few of those purchasing funeral flowers to send appropriate potted plants before a funeral, instead of everyone sending cut flowers for the funeral. I should like to know if anyone else has tried this and whether or not it has been a successful move.

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Easter, the busy season for florists, was the time at which the photograph of the store of the Hammond Co., Richmond, Va., reproduced herewith, was taken. How good the trade is at this time of year in this southern city is

shown by the large quantity of all kinds of Easter stock on hand. There is so much, indeed, that the equipment and furnishings of the place are almost obscured, but enough may be seen to show how up-to-date are the details of the store.

#### BUSY NEW ORLEANS STORE.

One of the busiest retail stores of the city of New Orleans is the Orchid Store, owned by J. A. Newsham and Henry Scheuermann, two hustling florists. Some idea of how busy the store is may be gained from the accompanying illustration, which shows the pieces it turned out for one funeral, that of Mr. Sunseri, a prominent member of the local Italian colony.

Twenty-seven designs and a casket cover are included in this display, which was made in front of the store, and all of them were elaborately made up. Tulle and ribbon, bearing appropriate inscriptions, were used on all of the designs, with good effect. Every piece was an example of good workmanship and artistic judgment.

#### WHAT MESSAGE?

What message does the general appearance of your delivery outfit convey?

Does it speak of smartness, up-to-date enterprise, cleanliness, prosperity, the desire to please?

Or does it tell of indifference to public opinion, slovenliness, get-along-somehow carelessness?

Compare your delivery equipment with that of your most successful competitor, or the biggest store in town. Does the comparison show to your advantage?

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Take delivery out of the expense column. Make it earn a profit.



Interior of the Store of the Hammond Co., Richmond, Va., at Easter.





**E**ASTER approaches and our Shop is filled with the most gorgeous Plants and Flowers of Spring.

Order your Easter Flowers early, so that we can deliver to you the very best selections from our wonderful stock.

You are cordially invited to visit "The Flower Shop" to-day.

**Special Easter  
Price List On  
Request.**



A Good General "Order Early" Ad.

it is time right now to turn to the telephone and ask the best newspaper in the town to send a man over. By the best newspaper is meant the one that reaches the most of the class of people who buy flowers. A really good newspaper has both quality and quantity of circulation. A safe guide is to select the paper that carries the most advertising aimed at the quality buyers; the florist is not interested in the people who buy cheap groceries and installment furniture.

Some florists will advertise a definite article, quoting a price on it, but others will print general ads, designed merely to remind the public that it is time to visit the florist. Either style of ad is good, the choice depending on a number of factors. If the florist can print a cut or two, describe his stock and state the prices he will have about the best combination to get direct results. If this cannot be done, then write the copy in a way to get the people in to see the flower show.

**Get At It Early.**

As a general rule, the retailers who have given advertising a thorough trial and careful study find that it pays best to put the money into one big, strong ad in the one best newspaper instead of splitting it up to get a smaller space in two or more papers. If the business has been developed to the point where a sufficient volume is done to warrant two ads, put them in the same paper,

but on different days. Advertise plants early in the week, say Tuesday, and cut flowers later, say Thursday.

Don't put off the Easter advertising too late. Every florist has all he can do on the Saturday before Easter. Use the advertising to get early orders, ahead of the rush. Better be a little early than a little late.

Get at it now.

### THE FLORISTS' SUNDAY.

#### A Plea for a Day of Rest.

"It's a dog's life, and there is no excuse for it except greed." The writer remembers having heard or read that remark some time ago, as coming from the lips of a florist. You and I and every other florist know the truthfulness and significance of the remark.

When I say that every man, even a florist, is entitled to one day's rest in seven, and that there is absolutely no excuse for opening a wholesale or retail store on Sunday, I expect to be contradicted. I expect that a few of my opponents will even call me a crank or a fool. We all know that the people have always been served and waited upon by florists on Sundays. We all know of the perishable character of our stock. We understand all about the churches that must have flowers, about the Sunday funerals, about the flowers worn, about the extra demand and all that. We also know that "the other fellow will sell if we don't," but all of that should not affect our convictions on the matter.

In adopting Sunday closing we may be justified in making an exception of funeral orders, which are growing fewer in most sections of the country, and of course we must make an exception of the necessary greenhouse work, but with these exceptions, I say again: It is pure greed and nothing else that keeps our stores open on Sundays.

Nature's laws know no holiday. We must watch our greenhouses, ventilate, water the plants and keep up the fires. But we all know that can be reduced to a minimum.

#### Excuses for Sunday Opening.

Listen now to the excuses: Your best customers demand it? Ask your best customer, whether his dry goods, grocery, insurance or law business is closed, and why. He is not a fool; he will use his reason and will honor you the more. You have numerous standing orders from churches, to be delivered at 9 to 10 o'clock. Ask the church people politely whether they, above everyone else, should not encourage you and help you to close. You need not fear losing their trade.

You must be there for funeral orders, you say; then why not open regularly anyhow, at least until noon? Must a few Sunday funeral orders make slaves of you, and you in turn make slaves of your tired help? Put up those funeral orders and close. Be a man, not a slave.

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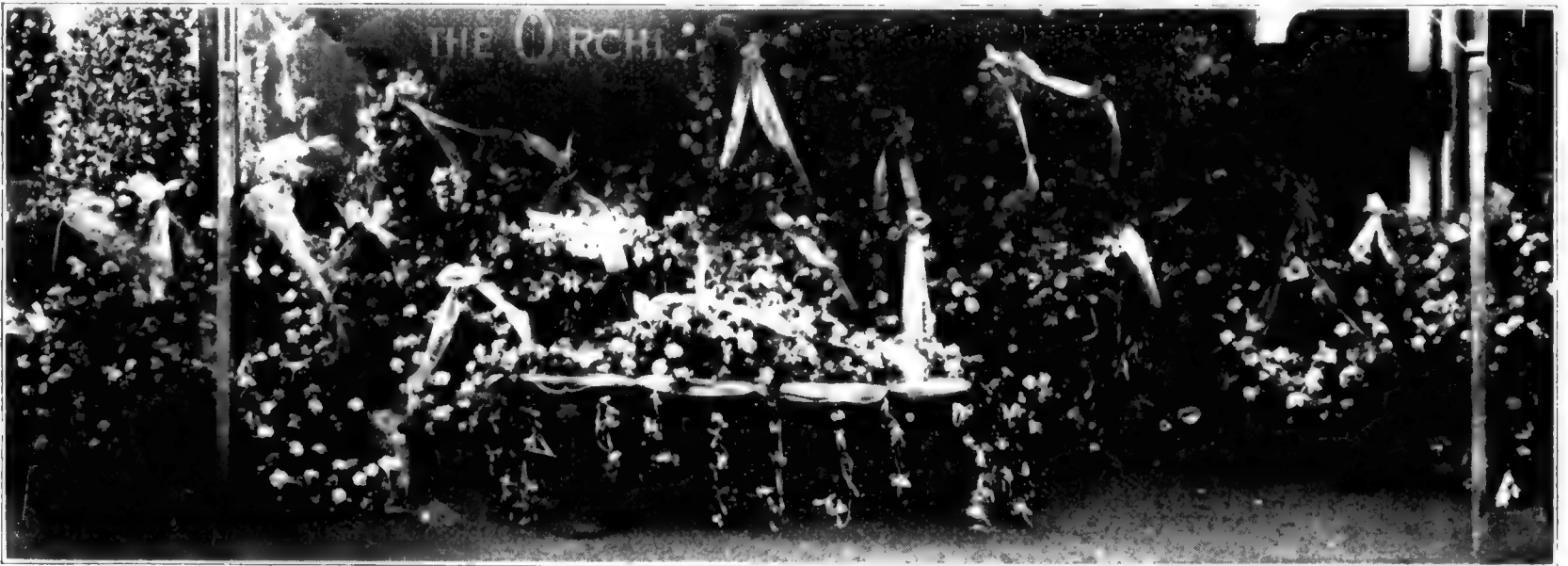
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Thomas Roland's wonderful group of hard-wooded plants, which was awarded a special diploma, was easily the greatest feature of the show; every plant was a specimen in perfect condition. It included some beautiful plants of acacias, *Baileya*, *longifolia*, *pubescens* and *heterophylla* among them; also such charming sorts as *A. hispidissima*, *paradoxa*, *paradoxa pendula*, *spiralis*, *lineata* and *Drummondii*. Finely flowered *ericas* were used for a bordering,

and *Cattleya Trianae* third. The new hybrid *phalaenopsis*, *leucorrhoda*, and *Cattleya intermedia alba* were among the certified varieties.

Eric H. Wetterlow, gardener to Mrs. Lester Leland, who had the finest cyclamens in the show, and these are always well done at the Boston shows, also showed some *genistas*, *Erica melanthera* and *boronias* trained as baskets, chairs and tables.

*Rhododendron* Pink Pearl and White Pearl were featured in a number of groups and were evidently popular with the visitors. William Thatcher, gardener to Mrs. J. L. Gardner, and Martin Sullivan, gardener to W. Whitman, had some grand *cinerarias* and *schizanthus*. These exhibitors, with J. L. Smith, gardener to A. W. Preston, and Alex. McKay, gardener to E. A. Clarke, showed Dutch bulbs of grand quality. Among the large trumpet *narcissi* Van Waveren's Giant, King Alfred, Vanilla, Glory of Leiden and Trumpet maximus were noteworthy. Among tulips Pink Beauty, Duchess of Parma, Joost van Vondel, white; Flamingo, Murillo, Couronne d'Or and Queen of

the Netherlands were extra good, while a few of the finest hyacinths were King of the Yellows, Kohinoor, La Victoria, Queen of the Blues, Moreno, La Grandesse, Lord Derby and King of the Blues.

The group of roses, *genistas* and azaleas from W. W. Edgar Co. was extra fine. The cyclamens from the Fottler, Fiske, Rawson Co. were splendid commercial plants, being stocky and heavily flowered.

The vases of Killarney Queen and Mrs. Russell roses on 6-foot stems, from Waban Conservatories, were grand. Their new rose, Mrs. Moorfield Storey, awarded a silver medal, is of a lovely soft pink shade. It kept fresh right through the show and was greatly admired. Hadley, from the Montgomery Co., took everyone's eye. Its delightful perfume could be detected some distance away.

A. A. Pembroke had the field almost to himself in the carnation classes. His White Wonder, White Enchantress, Benora, Pink Delight and Rosette were extra fine. In the class for 100 blooms, Albert Roper's new variety, Miss Alice Coombs, beat Pembroke's Benora. Patten & Co. had fine Princess Dagmar. Matchless, from Cottage Gardens Co., loomed up well, as did Pink Supreme from J. Leach & Son, and Improved Enchantress from R. D. Kimball. William Sim's sweet peas were as fine as ever. In the *antirrhinum* class, Nelrose won over Buxton's Pink. Both were well shown by Geo. E. Buxton. James Wheeler's yellow marguerites were splendid. Walter Angus had an extensive collection of camellias; these are becoming quite popular again.

S. J. Goddard had a fine honorary display of carnations, including Yellowstone, Rosette, Benora, Pink Delight, White Wonder and Gloriosa.

There were twelve entries for the best dinner table decoration, most of the large retailers competing. Society ladies officiated as judges. F. E. Palmer's first prize table had a charming and simple centerpiece of yellow daffodils and *Acacia pubescens*. For corsages he used daffodils and violets. Hoffman, who was second, used Azalea mollis in light shades. MacMulkin was third, with a pretty arrangement of *Prunus triloba* and light pink Azalea Indica.



Thomas Roland's Splendid Group of Hard-wooded Plants at the Boston Show.

*melanthera*, *codonodes*, *persoluta alba* and *persoluta rosea* being included; also *boronias*, *chorizemas*, *epacris*, light-colored camellias and other subjects. Mr. Roland had also three large and superbly flowered plants of *Erica melanthera*, which stood at intervals on the lecture hall floor. These were eight to nine feet high and six to seven feet across, probably the most wonderful specimens of this heath ever exhibited. They were awarded a gold medal.

There were splendid collections of hard-wooded plants from Larz Anderson, Duncan Finlayson, gardener; Miss C. Warren, H. Stewart, gardener; Thomas E. Proctor, James Marlborough, gardener; Walter Hunnewell, T. D. Hatfield, gardener; W. W. Edgar Co., and others.

The orchid groups by F. J. Dolansky, Edward MacMulkin and Larz Anderson were noteworthy. The last named group contained a beautiful collection of cymbidiums. *Dendrobium nobile* won for the best specimen orchid, *Celogyne cristata alba* being second,



Group at the Boston Spring Show Staged by Duncan Finlayson.

The display of vegetables from the Boston Market Gardeners' Association was extensive and of high quality.

The attendance was good each day. Visitors from a distance were fewer than usual, and none of the New York or New Jersey growers had groups of plants.

### The Awards.

The awards were as follows:

Azalea Indica, four plants, four varieties—W. W. Edgar Co., first.  
 Azalea Indica, three plants, distinct varieties, private growers only—Wm. Whitman, first.  
 Azalea Indica, specimen plant—Miss C. Warren, first; A. W. Preston, second.  
 Palms, pair in pots—Wm. Whitman, first and second.  
 Palm, specimen plant—Wm. Whitman, first.  
 Acacia, specimen plant—Weld Garden, first; Mrs. C. G. Weld, second; Weld Garden, third.  
 Hard-wooded greenhouse plants, six specimens other than azaleas, acacias and ericas—Weld Garden, first; W. W. Edgar Co., second.  
 Hard-wooded greenhouse plants, specimen plant—W. W. Edgar Co., first.  
 Rambler roses, three plants, distinct varieties—W. W. Edgar Co., second.  
 Group of roses, not less than twelve plants—W. W. Edgar Co., first; Miss C. Warren, second.  
 Cyclamens, twelve plants in not over 7-inch pots—Weld Garden, first; Mrs. Lester Leland, second; Mrs. J. L. Gardner, third.  
 Cyclamens, six plants in not over 10-inch pots—Mrs. Lester Leland, first; Weld Garden, second; Mrs. J. L. Gardner, third.  
 Cyclamen, specimen plant—Mrs. Lester Leland, first.  
 Cinerarias, six plants, grandiflora type—Mrs. J. L. Gardner, first.  
 Cineraria, specimen plant—Mrs. J. L. Gardner, first.  
 Schizanthus, six plants—Mrs. J. L. Gardner, first; Miss C. Warren, second; Weld Garden, third.  
 Hyacinths, six pans—Wm. Whitman, first; E. A. Clark, second.  
 Hyacinths, single pan—E. A. Clark, first; Francis Skinner, second; E. A. Clark, third.  
 Hyacinths, single pan—Wm. Whitman, first; Francis Skinner, second.  
 Single early tulips, six 8-inch pans—Wm. Whitman, first and second; A. W. Preston, third.  
 Joost van Vondel tulips, three 8-inch pans—Wm. Whitman, first.  
 Tulips, any other white variety, three 8-inch pans—Wm. Whitman, first; A. W. Preston, second.  
 Mon Tresor tulips—Wm. Whitman, first.  
 Tulips, any other yellow variety—Wm. Whitman, first; A. W. Preston, second.  
 Vermillion Brilliant tulips—A. W. Preston, first.  
 Tulips, any other red variety—A. W. Preston, first.  
 Keizerskroon tulips—Wm. Whitman, first.  
 Pink Beauty tulips—Wm. Whitman, first.  
 Tulips, any other pink variety—Wm. Whitman, first; A. W. Preston, second.  
 Duchess of Parma tulips—Wm. Whitman, first.  
 Double tulips, six 8-inch pans, in not less than three varieties—Wm. Whitman, first; A. W. Preston, second; Francis Skinner, third.  
 Narcissal, collection of large trumpet varieties, twelve 8-inch pots—Wm. Whitman, first.  
 Narcissal, large trumpet varieties, four 8-inch pots—Wm. Whitman, first; A. W. Preston, second; Wm. Whitman, third.  
 Narcissal, collection of short trumpet varieties, ten 8-inch pots—Wm. Whitman, first.  
 Narcissal, short trumpet varieties, four 8-inch pots—Wm. Whitman, first; A. W. Preston, second; Wm. Whitman, third.  
 Crocus, three 8-inch pans—Mrs. J. L. Gardner, first.  
 Lily of the valley, six 6-inch pots—Wm. Whitman, first.  
 Amaryllis, twelve pots, distinct varieties—Mrs. J. L. Gardner, first.  
 Lilium longiflorum, six pots—W. W. Edgar Co., first; Francis Skinner, second.  
 General display of spring bulbous plants—Mrs. J. L. Gardner, first.  
 Orchids, group of plants arranged for effect—Weld Garden, first; Edward MacMullin, second.  
 Orchids, specimen plant—Miss C. Warren, first; Joshua Lawson, second; F. J. Dolansky, third.  
 Roses, twenty-five blooms of Killarney or any of its pink sports—Waban Rose Conservatories, first.  
 Roses, twenty-five blooms of Mrs. Charles Russell—Waban Rose Conservatories, first.  
 Roses, twenty-five blooms of any new named variety not in commerce—Montgomery Co., first.  
 Carnations, 100 blooms of one variety—Albert Roper, first; A. A. Pembroke, second.  
 Carnations, fifty blooms any dark pink variety—A. A. Pembroke, first.  
 Carnations, fifty blooms light pink—A. A. Pembroke, first.  
 Carnations, fifty blooms scarlet—A. A. Pembroke, first.  
 Carnations, fifty blooms white variegated—A. A. Pembroke, first; James Wheeler, second.  
 Carnations, fifty blooms white—A. A. Pembroke, first and second.  
 Violets, bunch of 100 blooms of any single variety—Esty Bros., first and second.  
 Marguerites, 100 yellow—James Wheeler, first.  
 Antirrhinums, vase of twenty-five spikes—G. E. Buxton, first and second.



One of Three Notable Erica Melanthera Shown by Thomas Roland.

Camellias, collection of twelve blooms—Walter Angus, first.

Gardenias, collection of twelve blooms—F. J. Dolansky, first.

Table decoration, laid for eight covers—Fred E. Palmer, first; Sidney Hoffman, second; Edward MacMullin, third.

Gratuities were awarded to Thomas T. Watt for four azaleas; to A. W. Preston for a display of azaleas and bulbous plants; to Edward MacMullin for bougainvillea plants; to Mrs. Lester Leland for specially trained plants; to Mrs. J. L. Gardner for six Reading Gem cinerarias; to W. W. Edgar Co. for a display of flowering plants; to Miss Cornelia Warren for a display of flowering plants; to Weld Garden for a display of flowering plants; to Wm. Whitman for a display of bulbous plants; to Francis Skinner for a display of bulbous plants; to S. J. Goddard for six vases of carnations; to Patten & Co. for a vase of Carnation Princess Dagmar; to Richard Kimball for a vase of carnations; to J. H. Leach & Son for a vase of carnations; to Walter Angus for Cherokee roses and camellia blooms; to Edward MacMullin for annual chrysanthemums; to Thomas T. Watt for a display of camellias, Statice Holfordii and Strelitzia Reginae; to G. W. Pape for three pans of Cypripedium acaule; to Mrs. E. M. Gill for a display of cut flowers.

A gold medal was awarded to Thomas Roland for three specimen Erica melanthera.

Silver medals were awarded to Waban Rose Conservatories for the new rose, Mrs. Moorfield Storey, and to the Cottage Gardens for Carnation Matchless.

A special diploma was given to Thomas Roland for a group of Australian acacias.

A first-class certificate of merit was awarded to E. B. Dane for Cattleya intermedia alba, and to Wheeler & Co. for Phalaenopsis leucorrhoda (Schilleriana x amabilis).

Honorable mention was given to R. & J. Farquhar & Co. for Chinese rhododendron No. 1324 Wilson; to Fottler, Fiske, Rawson Co. for a display of cyclamens; to R. & J. Farquhar & Co. for a display of flowering plants; to Mrs. C. G. Weld for Antirrhinum Weld Pink; to William

Sim for a vase of pansies; to Thomas E. Proctor for a display of flowering plants.

A vote of thanks was given to Walter Hunnewell for a display of ericas and for a collection of cut camellias; to R. & J. Farquhar & Co. for bay trees and palms and dwarf hybrid cinerarias, and to William Sim for a vase of sweet peas.

### CHRYSANTHEMUM SOCIETY.

President Kleinheinz announces a meeting of the Chrysanthemum Society of America, to be held at the Grand Central Palace, New York, March 25 at 3 p. m. All members attending the show are invited to be present.

Chas. W. Johnson, Sec'y.

### STARTING HYDRANGEAS.

Will you please tell us when to start new French hydrangeas and Hydrangea Otaksa to have them ready May 30?

E. & S.

The hydrangeas, both Otaksa and the new French varieties, should be started at once. If you wait until after Easter they will be somewhat late. C. W.

Burlington, Vt.—Gove the Florist is the name under which the business has been incorporated by Elmer E. Gove, Cora E. Gove and H. P. Prindle. The capitalization is \$20,000.



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The spring exhibition, which closed in Boston March 15, was in many particulars the finest ever seen there. Never have hard-wooded plants been of greater excellence. All other pot plants were remarkably good. The showing of cut flowers, however, was not up to the mark. The rose men, as usual, made a miserable showing, there being only two entries for over \$300 worth of premiums. The carnation men did better, but ought to have made a much finer showing.

Thomas Roland's wonderful group of hard-wooded plants, which was awarded a special diploma, was easily the greatest feature of the show; every plant was a specimen in perfect condition. It included some beautiful plants of *acacias*, *Baileyana*, *longifolia*, *pubescens* and *heterophylla* among them; also such charming sorts as *A. hispidissima*, *paradoxa*, *paradoxa pendula*, *spiralis*, *lineata* and *Drummondii*. Finely flowered *erica*s were used for a bordering,

and *Cattleya Trianae* third. The new hybrid *phalanopsis*, *leucorrhoda*, and *Cattleya intermedia alba* were among the certified varieties.

Eric H. Wetterlow, gardener to Mrs. Lester Leland, who had the finest *cyclamens* in the show, and these are always well done at the Boston shows, also showed some *genistas*, *Erica melanthera* and *boronias* trained as baskets, chairs and tables.

*Rhododendron* Pink Pearl and White Pearl were featured in a number of groups and were evidently popular with the visitors. William Thatcher, gardener to Mrs. J. L. Gardner, and Martin Sullivan, gardener to W. Whitman, had some grand *cinerarias* and *schizanthus*. These exhibitors, with J. L. Smith, gardener to A. W. Preston, and Alex. McKay, gardener to E. A. Clarke, showed Dutch bulbs of grand quality. Among the large trumpet *narcissi* Van Waveren's Giant, King Alfred, Vanilla, Glory of Leiden and Trumpet maximus were noteworthy. Among tulips Pink Beauty, Duchess of Parma, Joost van Vondel, white; Flamingo, Murillo, Couronne d'Or and Queen of

the Netherlands were extra good, while a few of the finest hyacinths were King of the Yellows, Kohinoor, La Victoria, Queen of the Blues, Moreno, La Grandesse, Lord Derby and King of the Blues.

The group of roses, *genistas* and *azaleas* from W. W. Edgar Co. was extra fine. The *cyclamens* from the Fottler, Fiske, Rawson Co. were splendid commercial plants, being stocky and heavily flowered.

The vases of Killarney Queen and Mrs. Russell roses on 6-foot stems, from Waban Conservatories, were grand. Their new rose, Mrs. Moorfield Storey, awarded a silver medal, is of a lovely soft pink shade. It kept fresh right through the show and was greatly admired. Hadley, from the Montgomery Co., took everyone's eye. Its delightful perfume could be detected some distance away.

A. A. Pembroke had the field almost to himself in the carnation classes. His White Wonder, White Enchantress, Benora, Pink Delight and Rosette were extra fine. In the class for 100 blooms, Albert Roper's new variety, Miss Alice Coombs, beat Pembroke's Benora. Patten & Co. had fine Princess Dagmar. Matchless, from Cottage Gardens Co., loomed up well, as did Pink Supreme from J. Leach & Son, and Improved Enchantress from R. D. Kimball. William Sim's sweet peas were as fine as ever. In the *antirrhinum* class, Nelrose won over Buxton's Pink. Both were well shown by Geo. E. Buxton. James Wheeler's yellow marguerites were splendid. Walter Angus had an extensive collection of camellias; these are becoming quite popular again.

S. J. Goddard had a fine honorary display of carnations, including Yellowstone, Rosette, Benora, Pink Delight, White Wonder and Gloriosa.

There were twelve entries for the best dinner table decoration, most of the large retailers competing. Society ladies officiated as judges. F. E. Palmer's first prize table had a charming and simple centerpiece of yellow daffodils and *Acacia pubescens*. For corsages he used daffodils and violets. Hoffman, who was second, used *Azalea mollis* in light shades. MacMulkin was third, with a pretty arrangement of *Prunus triloba* and light pink *Azalea Indica*.



Thomas Roland's Splendid Group of Hard-wooded Plants at the Boston Show.

*melanthera*, *codonodes*, *persoluta alba* and *persoluta rosea* being included; also *boronias*, *chorizemas*, *epacris*, light-colored camellias and other subjects. Mr. Roland had also three large and superbly flowered plants of *Erica melanthera*, which stood at intervals on the lecture hall floor. These were eight to nine feet high and six to seven feet across, probably the most wonderful specimens of this heath ever exhibited. They were awarded a gold medal.

There were splendid collections of hard-wooded plants from Larz Anderson, Duncan Finlayson, gardener; Miss C. Warren, H. Stewart, gardener; Thomas E. Proctor, James Marlborough, gardener; Walter Hunnewell, T. D. Hatfield, gardener; W. W. Edgar Co., and others.

The orchid groups by F. J. Dolansky, Edward MacMulkin and Larz Anderson were noteworthy. The last named group contained a beautiful collection of *cymbidiums*. *Dendrobium nobile* won for the best specimen orchid, *Celogyne cristata alba* being second,



Group at the Boston Spring Show Staged by Duncan Finlayson.

The display of vegetables from the Boston Market Gardeners' Association was extensive and of high quality.

The attendance was good each day. Visitors from a distance were fewer than usual, and none of the New York or New Jersey growers had groups of plants.

#### The Awards.

The awards were as follows:

Azalea Indica, four plants, four varieties—W. W. Edgar Co., first.  
 Azalea Indica, three plants, distinct varieties, private growers only—Wm. Whitman, first.  
 Azalea Indica, specimen plant—Miss C. Warren, first; A. W. Preston, second.  
 Palms, pair in pots—Wm. Whitman, first and second.  
 Palm, specimen plant—Wm. Whitman, first.  
 Acacia, specimen plant—Weld Garden, first; Mrs. C. G. Weld, second; Weld Garden, third.  
 Hard wooded greenhouse plants, six specimens other than azaleas, acacias and ericas—Weld Garden, first; W. W. Edgar Co., second.  
 Hard wooded greenhouse plants, specimen plant—W. W. Edgar Co., first.  
 Rambler roses, three plants, distinct varieties—W. W. Edgar Co., second.  
 Group of roses, not less than twelve plants—W. W. Edgar Co., first; Miss C. Warren, second.  
 Cyclamens, twelve plants in not over 7 inch pots—Weld Garden, first; Mrs. Lester Leland, second; Mrs. J. L. Gardner, third.  
 Cyclamens, six plants in not over 10 inch pots—Mrs. Lester Leland, first; Weld Garden, second; Mrs. J. L. Gardner, third.  
 Cyclamen, specimen plant—Mrs. Lester Leland, first.  
 Cinerarias, six plants, grandiflora type—Mrs. J. L. Gardner, first.  
 Cineraria, specimen plant—Mrs. J. L. Gardner, first.  
 Schizanthus, six plants—Mrs. J. L. Gardner, first; Miss C. Warren, second; Weld Garden, third.  
 Hyacinths, six pans—Wm. Whitman, first; E. A. Clark, second.  
 Hyacinths, single pan—E. A. Clark, first; Francis Skinner, second; E. A. Clark, third.  
 Hyacinths, single pan—Wm. Whitman, first; Francis Skinner, second.  
 Single early tulips, six 8 inch pans—Wm. Whitman, first and second; A. W. Preston, third.  
 Joost van Vondel tulips, three 8-inch pans—Wm. Whitman, first.  
 Tulips, any other white variety, three 8-inch pans—Wm. Whitman, first; A. W. Preston, second.  
 Mon Tresor tulips—Wm. Whitman, first.  
 Tulips, any other yellow variety—Wm. Whitman, first; A. W. Preston, second.  
 Vermilion Brilliant tulips—A. W. Preston, first.  
 Tulips, any other red variety—A. W. Preston, first.  
 Keizerskroon tulips—Wm. Whitman, first.  
 Pink Beauty tulips—Wm. Whitman, first.  
 Tulips, any other pink variety—Wm. Whitman, first; A. W. Preston, second.  
 Duchess of Parma tulips—Wm. Whitman, first.  
 Double tulips, six 8-inch pans, in not less than three varieties—Wm. Whitman, first; A. W. Preston, second; Francis Skinner, third.  
 Narcissi, collection of large trumpet varieties, twelve 8-inch pots—Wm. Whitman, first.  
 Narcissi, large trumpet varieties, four 8-inch pots—Wm. Whitman, first; A. W. Preston, second; Wm. Whitman, third.  
 Narcissi, collection of short trumpet varieties, ten 8-inch pots—Wm. Whitman, first.  
 Narcissi, short trumpet varieties, four 8-inch pots—Wm. Whitman, first; A. W. Preston, second; Wm. Whitman, third.  
 Crocus, three 8-inch pans—Mrs. J. L. Gardner, first.  
 Lily of the valley, six 6-inch pots—Wm. Whitman, first.  
 Amaryllis, twelve pots, distinct varieties—Mrs. J. L. Gardner, first.  
 Liliun longiflorum, six pots—W. W. Edgar Co., first; Francis Skinner, second.  
 General display of spring bulbous plants—Mrs. J. L. Gardner, first.  
 Orchids, group of plants arranged for effect—Weld Garden, first; Edward MacMulkin, second.  
 Orchids, specimen plant—Miss C. Warren, first; Joshua Lawson, second; F. J. Dolansky, third.  
 Roses, twenty-five blooms of Killarney or any of its pink sports—Waban Rose Conservatories, first.  
 Roses, twenty-five blooms of Mrs. Charles Russell—Waban Rose Conservatories, first.  
 Roses, twenty-five blooms of any new named variety not in commerce—Montgomery Co., first.  
 Carnations, 100 blooms of one variety—Albert Roper, first; A. A. Pembroke, second.  
 Carnations, fifty blooms any dark pink variety—A. A. Pembroke, first.  
 Carnations, fifty blooms light pink—A. A. Pembroke, first.  
 Carnations, fifty blooms scarlet—A. A. Pembroke, first.  
 Carnations, fifty blooms white variegated—A. A. Pembroke, first; James Wheeler, second.  
 Carnations, fifty blooms white—A. A. Pembroke, first and second.  
 Violets, bunch of 100 blooms of any single variety—Esty Bros., first and second.  
 Marguerites, 100 yellow—James Wheeler, first.  
 Antirrhinums, vase of twenty-five spikes—G. E. Buxton, first and second.



One of Three Notable Erica Melanthera Shown by Thomas Roland.

Camellias, collection of twelve blooms—Walter Angus, first.

Gardenias, collection of twelve blooms—F. J. Dolansky, first.

Table decoration, laid for eight covers—Fred E. Palmer, first; Sidney Hoffman, second; Edward MacMulkin, third.

Gratuities were awarded to Thomas T. Watt for four azaleas; to A. W. Preston for a display of azaleas and bulbous plants; to Edward MacMulkin for bougainvillea plants; to Mrs. Lester Leland for specially trained plants; to Mrs. J. L. Gardner for six Reading Gem cinerarias; to W. W. Edgar Co. for a display of flowering plants; to Miss Cornelia Warren for a display of flowering plants; to Weld Garden for a display of flowering plants; to Wm. Whitman for a display of bulbous plants; to Francis Skinner for a display of bulbous plants; to S. J. Goddard for six vases of carnations; to Patten & Co. for a vase of Carnation Princess Dagmar; to Richard Kimball for a vase of carnations; to J. H. Leach & Son for a vase of carnations; to Walter Angus for Cherokee roses and camellia blooms; to Edward MacMulkin for annual chrysanthemums; to Thomas T. Watt for a display of camellias; Statice Holford and Strelitzia Reginae; to G. W. Pape for three pans of Cypripedium acaule; to Mrs. E. M. Gill for a display of cut flowers.

A gold medal was awarded to Thomas Roland for three specimen Erica melanthera.

Silver medals were awarded to Waban Rose Conservatories for the new rose, Mrs. Moortield Storey, and to the Cottage Gardens for Carnation Matchless.

A special diploma was given to Thomas Roland for a group of Australian acacias.

A first class certificate of merit was awarded to E. B. Dane for Cattleya intermedia a ba, and to Wheeler & Co. for Phalaenopsis leucorhoda (Schilleriana x amabilis).

Honorable mention was given to R. & J. Farquhar & Co. for Chircea rhododendron No. 1324 Wilson; to Fetter, Fiske, Rawson, Co. for a display of cyclamens; to R. & J. Farquhar & Co. for a display of flowering plants; to Mrs. C. G. Weld for Antirrhinum Weld Pink; to William

Sim for a vase of pansies; to Thomas E. Proctor for a display of flowering plants.

A vote of thanks was given to Walter Hunnewell for a display of ericas and for a collection of cut camellias; to R. & J. Farquhar & Co. for bay trees and palms and dwarf hybrid cinerarias, and to William Sim for a vase of sweet peas.

#### CHRYSANTHEMUM SOCIETY.

President Kleinheinz announces a meeting of the Chrysanthemum Society of America, to be held at the Grand Central Palace, New York, March 25 at 3 p. m. All members attending the show are invited to be present.

Chas. W. Johnson, Sec'y.

#### STARTING HYDRANGEAS.

Will you please tell us when to start new French hydrangeas and Hydrangea Otaksa to have them ready May 30?

E. & S.

The hydrangeas, both Otaksa and the new French varieties, should be started at once. If you wait until after Easter they will be somewhat late. C. W.

Burlington, Vt. Gove the Florist is the name under which the business has been incorporated by Elmer E. Gove, Cora E. Gove and H. P. Prindle. The capitalization is \$20,000.



# WORK AT ILLINOIS FLORISTS' EXPERIMENT STATION

## FLORICULTURE AT ILLINOIS.

[Report made to the Illinois State Florists' Association at Danville, March 10, 1914, by H. B. Dorner, professor of floriculture of the University of Illinois.]

The work in floriculture has made considerable progress during the last year. The work has been hindered somewhat by the necessity of moving the houses from the west side of the campus to the new location on the east side. This move was made necessary by a change in the campus plans so as to provide a location for the new armory and a drill field.

The move was made during the last summer and the work is now finished except for grading about the buildings. The range as now completed consists of eight houses, covering an area of 28,000 square feet. The four houses moved from the old site are of semi-iron construction, while the four new houses, which have been added, are of iron frame construction. In addition to the glass range, a new service building was also constructed. The latter is a two-story building with basement, and provides potting rooms, laboratories, storage rooms and offices for the floricultural work.

The first experiments on roses and carnations were completed last year and two circulars are now in process of preparation. It is hoped that these will soon go to press and be ready for distribution at an early date. The delay in publication has been due to the necessity of making a careful study of the great amount of data collected. Other experiments, approved by your advisory committee, are now being carried on and the results will be published in other circulars.

### Work of Students.

There are now eleven students registered in the 4-year course in floriculture, who are working for the professional degree of bachelor of science in floriculture. In addition to these there are a number from other departments taking courses offered by this division. There are now registered seventy-three students in plant propagation, eight in greenhouse management, four in floral decoration and thirty-one in amateur floriculture. During the last semester eighteen took greenhouse construction, fifteen garden flowers, three commercial crops and forty-four amateur floriculture.

Last year two students graduated from the division and are now located on commercial places. M. R. Bebb is now in charge of 30,000 square feet of glass in Muskogee, Okla. W. K. Palmer is with the F. Dorner & Sons Co., of La Fayette, Ind. One student will receive his degree this coming June.

A. H. Nehrling, who was formerly associated in the work, left at the end of the last semester to take charge of the floricultural work at Massachusetts Agricultural College, at Amherst.

It gives me great pleasure to report that work is progressing nicely, and that Illinois has not only the largest enrollment of students specializing in floriculture, but also the largest and best equipped range of glass for experimental and instructional work.

## CARNATION DISEASES.

[Report of Geo. L. Peltier, floricultural pathologist, University of Illinois, Agricultural Experiment Station, Urbana, Ill., prepared for presentation to the Illinois State Florists' Association, March 11, 1914.]

Most of our attention this year has been concentrated on stem rot of the carnation caused by the fungus *rhizoctonia*. The records from the soil sterilization experiments by steam and formalin are valuable, not only from the fact that it will practically control serious cases of stem rot in the house, but it will give us, primarily, data which will show whether sterilized soil will produce as large a quantity and as good a quality of flowers as untreated soils.

The experiments to test whether an acid or alkaline soil is more favorable to stem rot gave some interesting results and tend to show that an alkaline soil will retard the growth of the fungus to a large extent. A series of experiments which were carried on to find out if the fungus was introduced into the greenhouse through the soil or manure gave negative results, no plants dying in any of the sections. The same general experiments are being conducted at present and will be repeated next year, so that three years' data will then be available, from which it is hoped that rather conclusive results will be obtained regarding methods for the control of this most serious disease of carnations.

### Temperature Affects Stem Rot.

The most striking results of our experiments of the last year was the effect of temperature on the growth and development of the fungus. The three most critical periods in the life of the plant in the house are when the plants are benched in August, when steam is turned on in the fall and finally when the steam is turned off in the spring and the temperature rises rapidly. It is clearly seen that these periods all depend to a large extent on the temperature. The death rate of the plants in the house was marked at these periods and a curve would show that the maximum death rate was reached at these points. Of course it is hard to control the temperature at these points, but with careful attention to ventilation and cultural conditions these periods may be tided over without serious injury.

Due to the protracted drought during the middle of last summer, a number of experiments in the field gave no results whatever. From observations made during the summer little or no

stem rot was seen in the fields, due, no doubt, to a large extent to the long dry spell that was general throughout the state.

The same fungus that causes the stem rot of carnations was found on several species of dianthi, a number of perennials and on weeds. Experiments show that with a few exceptions they are probably all the same form and similar to the fungus causing stem rot of carnations. This condition makes it all the more difficult to devise means for controlling this disease.

### Branch Rot.

Branch rot is due to a species of *fusarium*, which seems to work in the interior of the stem and to cause the death of the larger branches and often the main stem. The stem and branches when attacked by this fungus gradually wilt and cause the leaves to turn a yellowish green. This yellowing or dying of the branch is rapid compared with stem rot. In the branch rot the stem remains firm after death, although wilted and shriveled, and the bark does not slough off, while the tissue beneath remains firm.

The fungus may attack the plant at any time during its life. The method by which the fungus obtains entrance into the plant stem has not been definitely determined, but it doubtless gains entrance through a wound or by first establishing itself upon dead or inactive tissue and then penetrating the living tissue. At every stage in the growth of the carnation there is more or less idle tissue upon it. The outer leaves of the cutting die soon after the cutting is put in, and if these leaves are at all moist, they afford an excellent means of entrance for the fungus into the tender tissues. The plant itself may be injured in numerous ways, all of which afford an opportunity for the diseased organism to enter the plant. The fungus is not likely to cause injury to a sound plant through soil infection. However, it is undoubtedly truly parasitic at times.

### Attacks Plants in Cutting Bench.

One source of the disease seems to be in the cutting bench. The fungus easily attacks the cut surfaces, causing them to lose their color and dry up, the cuttings finally yellowing and dying. The drying up of the leaves progresses downward until it reaches the stem. Here the fungus infects the stem and causes the rotting off of the cutting at the surface of the ground.

In many cases only the outer leaves are attacked, but sometimes the young leaves would dry up and die. The fungus always produces a slimy, wet rot, which is quite characteristic. Large areas four and five feet long have been seen in which all the cuttings have rotted off, due to the fungus. To pre-

[Continued on page 52.]

FERTILIZER EXPERIMENTS.

[Report of F. W. Muncie, in charge of fertilizer experiments at the Floricultural Experiment Station, Urbana, Ill., prepared for presentation to the Illinois State Florists' Association, March 11, 1914.]

Experiments in regard to the advisability of fertilizing with acid phosphate which have been completed have shown that dried blood, supplying nitrogen to the plant, has resulted in an increase in the number of flowers without causing a deterioration in the quality in the culture of carnations and roses, in case the amount applied is not so excessive as to result in injury from overfeeding. Applications of acid phosphate and sulphate of potash have not given beneficial results when applied alone. The conclusion seems to be that nitrogen is the element most necessary to apply.

During the present year a test has been made to see whether acid phosphate, when applied together with ample amounts of a nitrogenous fertilizer, would cause a further increase in production. For this purpose the amount of nitrogenous fertilizer (sulphate of ammonia in this case) has been kept the same in all sections, but ample enough to supply the plant, eight pounds to date for carnations, ten pounds for roses. The quantities of acid phosphate have been varied from none to forty-three pounds on carnations and to 100 pounds on roses per hundred square feet; six sections, each containing successively larger quantities of acid phosphate, constituting the experiment. As would be expected from an experiment extending over only six months, the results are not yet conclusive, but results to the present date may be given.

CARNATIONS (120 Plants).

Lbs. acid Phosphate per 100 sq. ft.	Blooms on Rosette	Blooms on White Perfection
0.0.....	555	683
2.6.....	525	692
5.3.....	564	664
10.6.....	573	685
21.3.....	550	634
42.6.....	614	684
Average.....	563.5	670.3

ROSES (96 Plants).

Pounds Phosphate per 100 sq. ft.	Blooms on Richmond		Blooms on Killarney	
	Own-Root	Grafted	Own-Root	Grafted
0.0.....	480	564	394	479
6.6.....	494	585	431	516
13.3.....	485	625	430	592
26.6.....	471	646	440	597
53.3.....	499	606	458	542
106.6.....	486	602	432	532
Average.....	485.8	604.6	430.8	539.6

The inconsistencies here may be due to the short duration of the experiment, or, as seems quite likely, to the fact that the soil at the experiment station is fairly rich, and does not need fertilizers until later in the year, when the stock of available food in the soil has become comparatively exhausted. An observation that sections both of roses and carnations which have received no fertilizer during the fall and winter seem to be in excellent condition would point out that the well known adage about "not feeding until the turn of the year" is worth investigating.

Topping Back Carnations.

The carnations, Rosette and White Perfection, on account of delay in erection of the new greenhouses were set in later than usual, August 12. They were topped back at this time. September 12, one-half of the house (360



New Waban Rose Mrs. Moorfield Storey.

plants) was topped back, while the crop of short-stemmed flowers was left on the other half. The results of these two methods of culture are as follows:

(1) The new growth on the topped sections began producing flowers nearly equal in number to the production from the sections not topped, about November 25. Previous to this time 761 flowers from Rosette had been secured from the sections not topped in excess of those from the topped sections. At \$1 per hundred, the profit per thousand square feet of bench space would amount to \$42.20. From the White Perfection sections 1,172 flowers were picked in excess of those from the topped plants. At the same rate these would net a profit of \$65.20 per thousand square feet of bench space.

(2) It might be worth while to top back in order to produce a larger crop or to control the time of the large crop later, and this has been considered in the data. The data show that up to the present time the usual variation does not exceed five flowers weekly. In each variety the untopped sections have fallen below the topped sections in production, for one week, to a noticeable extent, about thirty flowers. Otherwise the production still runs parallel. Each set of plants came into maximum crop at the same time and the production dropped similarly with each. There are indications, however, that the later crop will not fall at the same time. Further study of this interesting phase of carnation growing will be made as the season progresses. A suggestion has been made to me that these results would be secured only with a variety of the "tree" type which has no great tendency to stool out, even when topped back. Probably a larger production would follow after a topping back of this type of plant.

Cloudy Weather and Split Carnations.

A record has been kept of the weekly production of flowers in the carnation house. By comparison with the weekly amounts of sunshine as recorded by the agronomy department of the Agricultural Experiment Station a method is found of determining whether any parallel increase in percentage of flowers with split calyxes and in hours of cloudy weather exists. The year is not yet far enough advanced to allow considerable data to be on hand, but the results so far indicate that a period of cloudy weather does have the effect of producing a larger percentage of splits during the following weeks. During the last three months of 1913 a period of bright weather extending from October 13 till November 10 was followed by a period of cloudy weather from that date till December 8. The percentage of splits during the period of October 27 till December 1 averaged less than five, while during the following weeks the percentage averaged more nearly twenty-five.

In the report last March, figures were given to show that commercial fertilizers applied in moderate quantities did not cause splitting. It is evident that location of the true cause of splitting will remove it from the list of things to be feared when any change of cultural methods is contemplated by the grower.

Effects of Overfeeding Carnations.

Variation in the application of large amounts of different kinds of fertilizer to carnations has brought interesting results. December 3 dried blood, ammonium sulphate, potassium sulphate, a soluble phosphate (disodium phosphate) and, for comparison and because commercial sulphate of potash contains

[Continued on page 44.]



# SEASONABLE SUGGESTIONS

## Cyclamens.

There are so many duties which crowd upon us at this season that there is always more or less danger of the little cyclamens, which are to flower next fall and winter, being neglected. The seedlings should now be either in small pots or in flats where they have ample room for leaf development. Some growers prefer flat culture; personally, I like pots better. Each method has some advantages. The plants make a stronger growth in flats than in pots, but at repotting time they do not forge ahead as well as the pot-grown ones. Still, for commercial growers the flats are in many ways the best, as they can be stood on shelves well up to the light, while the pots occupy bench space which we may like to use for some other crop for Easter or Memorial day.

Do not allow plants in pots to become potbound; give them a shift just as soon as they need it. If moved into 4-inch pots, use a little more loam and a little less leaf-mold than at the first potting. Also use a good dash of sand; this will help to prevent slime from forming on the surfaces. Young cyclamens require a fairly warm house at this season. A temperature of 52 to 55 degrees suits them nicely at night, and if they are carefully potted and tended their growth will be surprising. Plants still in flower, and which it may be desired to hold back for Easter, must be grown cool; 40 degrees at night is ample, and the glass must be well shaded from direct sunlight. Experience goes to show that as fine cyclamens can be grown in deep pans, sometimes called half-pots, as in pots. These plants do not root deeply, and growers who have tried the pans have no desire to revert to pots.

## Hydrangeas for Memorial Day.

It is time hydrangeas were started. They do not require a warm house this early; 42 to 45 degrees at night will suffice. Get them under way at once, however, and then you are fairly certain they will be in on time. No matter how well your plants may look and how many heads of flowers they will carry, if none of the flowers are fully open when wanted their sales will be greatly restricted, as customers like to see at least some flowers open when buying. While it may not be necessary to repot the plants when starting them, some surface soil should at least be removed and a liberal top-dressing of rich loam and fine bone given. Once the plants start away to make growths and roots, they will quickly use up all available plant food and will need feeding regularly either with liquid manure or chemical surfacing.

## Lorraine and Cincinnati Begonias.

The earliest batch of leaf-propagated begonias should now be sending up a fine lot of young growths. Some growers become discouraged at the long wait before these shoots appear, but,

once they have appeared, growth is fairly rapid and it will be necessary to pot on the little plants to prevent their getting potbound. Be sure to use a light compost containing plenty of flaky leaf-mold and it is astonishing how quickly the pots will fill with roots.

While there is still time to put in leaves, the propagating bench from this time on will not be steadily warm as in winter, and, as the sun is much more powerful, the chances are against all the leaves rooting, but there will now be a good crop of cuttings on old cut-back plants, and these will root easily now and make nice plants. In fact, for small-sized plants, cuttings can go in until June. Give the young begonias a temperature of 55 to 60 degrees at night and a moderately close atmosphere.

## Pansies in Coldframes.

The winter has been a somewhat long and severe one, but it now, happily, seems to be nearing an end. Plants in coldframes, such as pansies, daisies, myosotis, etc., should have any leaves or other covering removed. After this has been done, give the plants a soak-

ing of water. Keep the sashes on for some time yet, as the nights will be cold, and, while the plants may look green after their winter covering has been removed, they will soon present a faded appearance if frosts and cold winds follow hot sunshine. Outdoor pansies should not have their mulch removed for some time yet.

## Dutch Bulbs for Easter.

Three weeks should suffice for the flowering of any hyacinths, tulips and narcissi being kept for Easter, and, as greenhouse space is now at more or less of a premium, coldframes should be used for the bulbs. As all will now be well started into growth, no artificial heat should be necessary to flower them on time. If you have a tight frame and can lay mats over it in the event of a cold night, you have the best place possible to grow bulbs in, being certain that they will be stocky, a great desideratum with this class of stock. Spread a layer of fine coal ashes to stand the pots or pans on. Air freely on all pleasant days. In the case of tulips lay mats or board shutters over them as the flowers open, and all varieties can be kept cool by covering them in the same way when once they are open.

The varieties of tulips which sell well at Easter include Murillo, Keizerskroon, Pink Beauty, Flamingo, Queen of the Netherlands and White Hawk; and among narcissi, double Von Sion, Golden Spur, Victoria and Empress. The robust sorts, such as Emperor and Sir Watkin, are somewhat too tall and coarse.



## SPRAYING AND OTHER DUTIES.

### Keeping Thrips in Subjection.

Among the duties which are likely to be neglected during the rush of spring work are spraying or fumigating and disbudding. There is perhaps nothing more important than these and yet it is easy to be neglectful of them, because the plants do not seem to show any signs of suffering right away, as they would from a lack of water or ventilation.

If you follow the spraying method for combating thrips and aphids, you presumably have a certain day of each week when this operation is attended to regularly. This is as it should be, and if you attend to the matter systematically and regularly you are pretty certain to keep it up, but on many places it is done so spasmodically throughout the winter that the least rush of work is liable to cause a suspension in the spraying. Right now is perhaps the most critical time in the fight against thrips. As the warm weather approaches, these insects hatch out more rapidly than they did during the colder winter months, and even though your plants have not hereto-

fore shown the presence of the pest in large numbers, a few weeks of neglect will give them a start that you will be unable to overcome. After warm weather sets in, they will be hatching outside and you will have to fight to keep them out. So, by all means, keep up your warfare against them and it may even be advisable to increase the number of applications.

### Regularity in Disbudding.

With the disbudding it is much the same as with the spraying. It is so easy to call the boys away from the disbudding for a few days, when there is a special rush of work in other departments. Then the few days run into weeks and you are suddenly reminded of your neglect when you begin picking blooms with buds strung all along the stem. By that time the damage is done. The time to disbud, to get the maximum benefit therefrom, is just as soon as the bud is far enough advanced to be handled without injuring the remaining bud or the stem. To take off the buds after the main bud shows color will accomplish nothing in the way of improving the quality of the cut. Keep up the disbudding just as regularly as you did in the winter, when the blooms were bringing top prices. The fact that carnations are



View of the Plant of the Attica Floral Co., Winfield S. Kircher, Proprietor, Attica, Ind.

cheap during April and May is all the more reason why you should get all the quality you can during that time. When carnations are being offered at low prices on all sides, it is the man with the extra quality who gets rid of his cut.

#### Keeping Up the Quality.

While you are disbudding, do not forget to see that the plants are being kept growing upright. The spring growth will get away from you quickly unless you keep putting the shoots into their proper places. It is difficult to do this after they reach any length, as they are brittle and easily broken. This is one of the cases where "a stitch in time saves nine."

In a recent article of this series I spoke of the need of light shading to keep up the quality during hot weather. The last few days have been exceedingly hard on the pink varieties; bleaching the rose-pinks badly. One is almost tempted to apply a light shade to save the color, but it would be unwise to apply a shade this early, as it would have much the same effect on the plants as the dark weather of the winter. If the bright weather continues, the pink shades will gradually adapt themselves to the stronger light and the bleaching will not be so serious. There is perhaps no prettier shade of pink than the hue that Rose-pink Enchantress takes on during June. Pick your blooms a little more closely for a time, and you will avoid much of the bleaching. A. F. J. Baur.

#### IN "FAIRLY CLOUDY" CLIMATE.

What varieties of carnations would you consider the best to grow, for quality and size, in a fairly cloudy part of Montana? I am growing the flowers for the retail trade and am shipping them only a short distance. My stock at present consists of Winsor, Lawson, Enchantress and Beacon. A. R. S.

If your climate is so cloudy as to affect the carnations to a considerable extent, then I fear you cannot improve greatly on your present list of varieties. You will find it necessary to stick to varieties which are naturally stiff-stemmed, else you will be troubled with weak stems. The varieties you have are all of that nature except Enchantress. If that variety is not satisfactory with you on account of weak stems, then I would suggest that you grow Melody, which is a flesh-pink sport from Mrs. Lawson.

If Enchantress gives good satisfaction, then you can plant almost any of the standard sorts with good results.

Plant White Wonder and White Enchantress for white, Enchantress and Pink Delight for flesh-pink, Dorothy Gordon and Rose-pink Enchantress for medium pink, Mrs. C. W. Ward and Washington for deep pink, Beacon, St. Nicholas and The Herald for scarlet, Pocahontas for crimson and Benora for white variegated. This list does not include any of this season's introductions, but only varieties which are making good commercially.

A. F. J. B.

#### KIRCHER'S GREENHOUSE PLANT.

Since Winfield S. Kircher purchased the Attica Floral Co., at Attica, Ind., three years ago, the plant has been steadily growing. Each of the last two summers has seen one large house added to the range, last year's house replacing a small one which was torn down. A year ago the old heating system was replaced by a complete Moninger hot water heating system, with a reserve boiler always ready for an emergency. The whole range, which is shown in one of the illustrations, consists of about 8,500 feet of glass and is still growing.

The plant produces first-class stock; a general line of cut flowers and plants is grown. A view of the interior of the carnation house is given in one of the illustrations. The business consists mostly of retail trade in the town of Attica and surrounding territory, regular shipments going as far as forty miles out to small towns in the vicinity. Some stock, also, is sent to the wholesale market at St. Louis.

#### LETTERING ON LAWN.

I am going to make a long bed on a lawn, and will plant the name of the place with *Alternanthera aurea nana* and *A. brilliantissima*. The word I want to plant consists of eleven letters. How big should the bed be to show up well, and how many of each of the alternantheras will be needed? I thought of having the letters and border yellow, filling up the space with red alternantheras. F. B.

The size of the bed would depend upon how far away you wish it to be read. I would suggest making it twenty feet long and five feet wide, making the letters three feet long. Use a double, zigzagged row of plants for the letters, letting them be fairly thick, so as to produce an effect as soon as possible. You could use a border of the same color as the letters, to produce a pleasing result. To plant a bed of the size indicated and get an early effect, the plants should be placed fairly close together. Allow an average of thirty-six plants per letter, and 500 plants will suffice for the letters and bordering. You will need an equal number of the other color for filling. I would suggest using *A. aurea nana* for the letters and edging, and *brilliantissima* for filling. C. W.

Brookline, Mass.—James Quinn has good sales for the old favorite, *Pteris tremula*, which forms handsome specimens and is quite hardy. A companion is *Cyrtomium Rochfordianum*. His place will be one of interest this summer.



Carnation House of the Attica Floral Co., Attica, Ind.



# CHRYSANTHEMUMS

## SINGLE CHRYSANTHEMUMS.

### Comparatively Recent Introductions.

Single mums were known and grown to a greater or less extent as far back as twenty years ago. They were, however, largely classed as weeds and only handled by "cranks" who wanted something different.

In 1904 a collection was imported from England, where the growers had been steadily improving the type. After two years of testing, some twenty or more varieties were exhibited at the fall shows of 1906 and attracted a great deal of attention. About thirty varieties were distributed to the trade in America in the spring of 1907, and some of these varieties are still largely grown. Among the yellows are Pretoria, Kitty Bourne and Golden Star; the last named has not been beaten yet as a late yellow, for the color is extremely handsome. J. F. Angus, Ladysmith and Mrs. E. Roberts, among the pinks, are still grown extensively, while Mary Richardson is still holding its own as one of the best of the reddish-salmon colors. In 1908 there were distributed thirty-six additional imported varieties from Europe. These included Katie Covell, Gracie Lambert, Guy Westlake and Miss Irene Cragg among the best.

### Exhibited at National Flower Show.

In the fall of 1908 the first National Flower Show was held in Chicago and at this exhibition the American-raised singles became popular for the first time. Alois Frey and James Livingston each staged a large collection. The type of the American single, however, was by no means fixed, as anemones and singles were all staged together without much regard for the type. The best of the anemones were sent out by Elmer D. Smith.

W. W. Kennedy, at Red Bank, N. J., had also raised a large batch of American singles, one of which, at least, Anna Spangle, is a standard in Europe today and about the best late white grown there.

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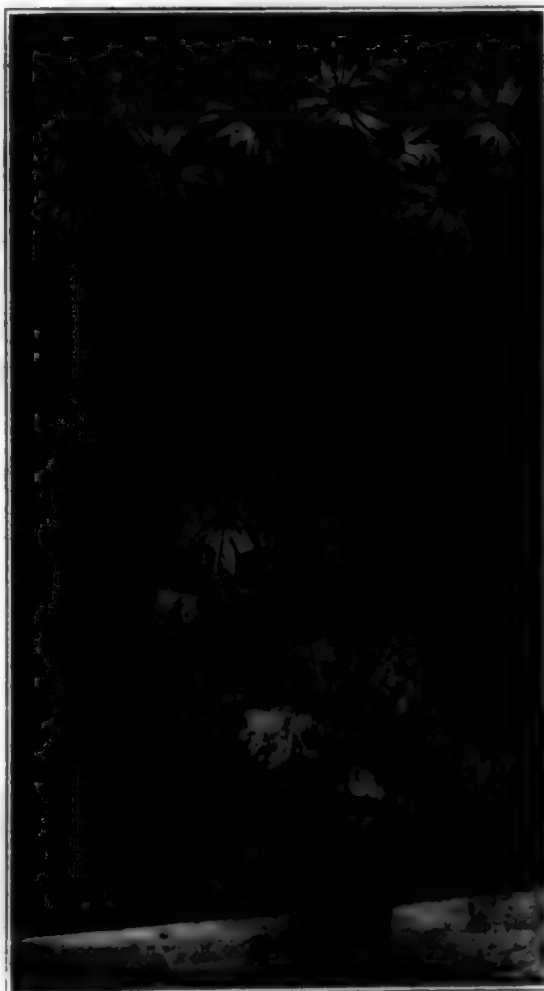
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The novelties for 1911 included Crimson Mary Richardson, Margaret Totty, Hilda Wells and Merstham White. It was at this time that the singles were becoming a feature in the cut flower market, and it speedily developed that

the tall, weak-stemmed flowers would have to be eliminated before singles could hold their own in the cut flower market, as one of the chief characteristics of a commercial variety is, of course, a stiff stem. It was also shown that the single row of petals was not enough to give the flowers texture and stability enough to enable them to be shipped any distance without getting crushed. The singles suffered a temporary setback on this account and it was not thought they would ever take the place of pompons or even be a serious competitor to them.

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The 1912 list of novelties comprised, among others, W. Buckingham, which is a beautiful, stiff-petaled pink, and will



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troductions of eight years previous. Mensa more than bore out the promise of its youth and was exhibited at the fall shows of 1913 in better condition than any other variety.

It is safe to say that the interest in singles is much greater today than it has ever been. We have developed a type that can be shipped anywhere, having three, and in many cases four, rows of petals, which give the flower substance and enable it to come out of the box in good condition; also, by practicing disbudding to a certain extent, the size of the individual flower is greatly increased and the color is much improved.

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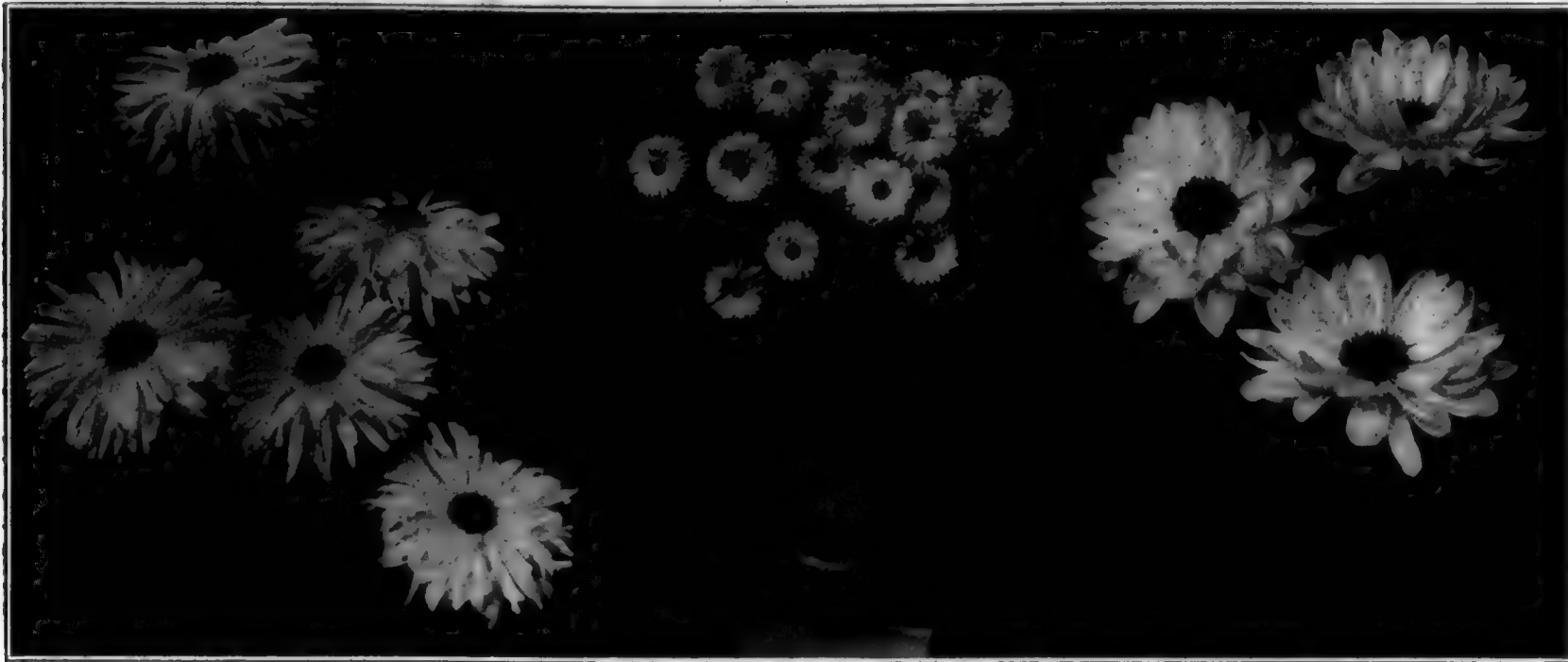
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The flower garden composed of groups of singles in pots which was exhibited at the Madison, N. J., show, showed the wonderful adaptability of singles for decorative effects. R. B. Burge, which I consider the finest single that has ever been raised, was a prominent feature in this collection. Another of this year's introductions is Golden Mensa, which is having a wonderful sale on its parent's record.

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Many people seem to be unable to differentiate between the types of mums and class singles with hardy pompons and anemones. The ideal present-day single that will be grown extensively for commercial purposes is perfect in outline, in most cases as round as a coin. The center disk is prominent and well defined, and the flower has three or four rows of petals. Call them single, call them semi-double, call them what you will—they are the type that will predominate in the market for the next few years.

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The success of the parcel post and the recent order of the Interstate Commerce Commission resulting in a sixteen per cent reduction in express charges are held directly responsible for the company's retirement from business after sixty years of continuous operation over some of the leading railroads of the country. The company now has a good surplus, but has not been able to make any money under new conditions, so it was thought best to wind up the company's affairs at once rather than to wait until after the surplus and capital had been eaten up, as the directors believe they would be. The resolution under which liquidation was recommended follows:

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According to President Roberts, the U. S. employs 15,000 persons, is represented at from 5,000 to 6,000 stations throughout the country and its annual payroll amounts to about \$6,000,000. Mr. Roberts declined to estimate the liquidation value of the company's assets to the stockholders. He said, however, that there are 1,556 stockholders, 740 of whom are women.

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## NEW YORK.

## The Market.

St. Patrick's day occurred last Tuesday, and everything white that could be colored green, especially carnations, felt the uplift. Last Saturday, by common consent, is recorded as a good week end, if not the best since the holidays.

Roses were in wide demand last week, especially American Beauties, which sold, when selected, as high as 60 cents each Saturday. There was an evident scarcity, but the warm, sunny weather will soon add heavily to the shipments, and the market will be fortunate if its present level can be maintained until the Easter boom appears. The shipments of tea roses increase daily, and a bottom of \$10 per thousand has been reached for the older varieties. There is no overstock of the new varieties, and an increasing demand. Easter will be made especially interesting this year by the novelties in roses.

Carnations rose perceptibly the last of the week, especially the whites, and many of the retailers were busy with aniline dye in anticipation of the Hibernian demonstration. There is a surplus of valley and prices are lower. Lilies hold their average of the last two weeks. Few sweet peas, except the Spencers, are asked for, the short-stemmed being almost unsalable.

Orchids continue their low record; even the selects seldom sell at over 35 cents. Trianae and Schroederiana are the varieties now arriving in abundance. The demand for violets is so light that there has been no increase in values. The street men are their only practical outlet. Some fine callas are now arriving. Of bulbous stock there is an oversupply, especially of daffodils, the southern shipments having begun. Tulips and narcissi sell slowly and prices of all bulbous flowers are low.

## The Flower Show.

Before this week's Review reaches its eastern readers the flower show will be under way. The opening Saturday, March 21, is expected to have an attendance of 25,000. Everything is ready for the greatest success ever realized in this country in flower exhibitions. Never has an outlook been brighter; never have the retail florists manifested so splendid and practical an interest; never has society been so lavish in its patronage, and never have so many hotels donated valuable silver cups for prizes. The dailies are many of them giving pages of news about the show, E. C. Vick, of the Sun, being especially liberal in commendation, as might well be expected from a son of James Vick, of Rochester. In the next issue a full report of the exhibition will be given.

Chairman Nugent says the call for tickets for the banquet already exceeds expectation. There will be over 500 present.

Among the retailers, Max Schling and George Stumpp promise some surprises. Mr. Stumpp will have a Japanese garden on exhibition, which he has personally constructed.

The National Association of Gardeners will devote one day to a bowling tournament, with a fraternal dinner in the evening.

## Bowling Contest.

The bowling contest last week at the alleys in the Coogan building was well attended and resulted in victory for Messrs. Verona and Meconi over Messrs. Riedel and Anagoras. The scores were:

	1st	2nd	3rd	4th	5th	6th
Riedel .....	208	149	139	176	115	126
Anagoras .....	182	179	148	142	181	195

Total .....	390	328	287	318	296	321
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	1st	2nd	3rd	4th	5th	6th
Meconi .....	165	172	188	156	159	136
Verona .....	126	164	145	230	162	168

Total .....	291	336	333	386	321	304
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A match between Messrs. Verona and Anagoras followed and was won by Verona in three straight games. The scores were:

	1st	2nd	3rd
Anagoras .....	211	169	161
Verona .....	223	194	169

The winners of the last match, Messrs. Verona and Meconi, have challenged John Donaldson and John Miesem, or any two members of the New York Florists' Club, Joseph Manda and Joseph Fenrich preferred.

## Various Notes.

John T. Withers gave an interesting lecture last week at the Country Life Permanent Exposition on "Trees and Their Care," illustrated with beautiful stereopticon views. Prof. Alvin C. Beal has also been on the list of speakers at this exposition.

Samuel Saltzberg, formerly with the H. M. Robinson Co., has formed a partnership with Gilbert, of 275 Columbus avenue, and the firm will conduct a wholesale cut flower business.

Wm. Elliott & Sons are rapidly recovering from the effects of last week's fire. The plate glass windows have been replaced and the big store is beginning to look natural again. The principal damage was from smoke and water. The auction season there is expected to open Wednesday, March 24.

The new catalogue of the MacNiff Horticultural Co. is unique and interesting. The auction department is now in full swing. Importations of fine stock of hardy roses, rhododendrons and evergreens are arriving weekly.

The sympathy of the trade is extended to Mr. MacNiff in the loss of his mother.

C. C. Trepel has opened a new store at Eighty-ninth street and Broadway, with Mrs. Trepel in charge. Business to date has been quite encouraging. Mr. Trepel will have an enormous display of plants in all his stores for Easter.

Lord & Burnham Co. will hold a convention of its boiler salesmen the second week in April, lasting for three days.

L. W. C. Tuthill spoke on "The Joys of Gardening Under Glass: A Practical Presentation of the Delights of Cold-frames and Greenhouses for the Amateur," with stereopticon views, Tuesday evening, March 17, before the Philadelphia Horticultural Society.

Harry A. Bunyard lectured March 18 at the agricultural college at Amherst, Mass., on the subject of "Professional Floriculture."

Eminent visitors last week were E. G. Hill, of Richmond, Ind., and Patrick Welch, of Boston.

Robert G. Wilson, who has been ill for some weeks with scarlet fever, is convalescent and expects to be able to be on hand at the show.

G. Myer, who has been ill for sev-

eral weeks with the grip, is convalescing.

There was a meeting March 16, at the rooms of the Greater New York Florists' Association, of the committee appointed to arrange for Brooklyn day at the flower show, March 24. The committee consists of D. Y. Mellis, G. W. Crawbuck, R. G. Wilson and J. V. Phillips.

J. Austin Shaw.

Louis Wagner, of 365 Tenth avenue, walked in his sleep out of a third story window March 11 and fell to the street. He was convalescing from an operation for appendicitis and his nurse was in another room at the time. He was taken to the New York hospital, but his condition was found not to be serious, although physicians were surprised he was not killed.

## TOLEDO.

## The Market.

The weather has been favorable the last week and trade has picked up considerably. All kinds of stock are more plentiful and of better quality. Bulbous stock is abundant, but is selling well. Sweet peas are to be had in many different shades and in large quantities. Carnations are no longer scarce and are of much better quality. Several local growers of roses report stock in fine shape. Since the weather has improved, more people are walking about, with the result that many corsages are being sold daily. This helps out sales immensely.

## Club Meeting.

The semimonthly meeting of the Florists' Club was honored by the presence of genial and amusing J. B. Deamud, who is in this city representing Vaughan's Seed Store, of Chicago. The club members hardly took cognizance of his presence until a question of how to get better attendance at the meetings came up, when Mr. Deamud gave the club an illuminating talk on how the thing was worked in Chicago. He advocated serving a lunch at each meeting, which should be held at some hotel, and assured the members of a large attendance at every meeting. As a result of his talk, Frank Schramm and Arthur Kneisel were appointed a committee to look up a suitable place to hold future meetings. After the meeting an impromptu lunch was arranged.

## Various Notes.

Miss Helen Patten is back after a splendid sojourn in the south, where she witnessed the Mardi Gras festival at New Orleans. Miss Patten is not enthusiastic, as she claims she got a severe attack of the grip while waiting for Rex to appear.

Paul Timm has made several changes in the interior of his houses, including many brackets, which will enable him to more efficiently handle his product.

Miss Ida Schwartz, employed by Miss Helen Patten, is visiting friends in Monroe and enjoying a well-deserved vacation.

It is not always safest to take the elevated railroad, as Louis Bessler, employed by Emil Kuhnke, found to his sorrow. Mr. Kuhnke hauls his coal to his boiler room by means of a track which is quite a few feet above the ground and when the car tipped one day last week, Mr. Bessler lost his bal-

ance and fell off, spraining both his wrists severely and bruising his face. However, last reports are that he is doing nicely and will be back on the job again in a few weeks. A. C. K.

### ST. LOUIS.

#### The Southwestern Market.

The cut flower market was active last week. There was an immense quantity of cut stock, including everything in season, at all the local wholesale markets. On some days the supply was so large that not nearly half the consignments could be disposed of. The trade was looking for light colored stock all the week, owing to some heavy funeral orders. March 16 there was a heavy demand for white carnations, which were transformed into green ones for St. Patrick's day. Green seemed to be the principal window decoration among florists all over the city. There is a large supply of colored carnations and these have been selling at low prices, although white stock brought \$4 per hundred. Roses, too, have been abundant, with Killarneys as the bulk of the supply. The supply of violets and sweet peas was so large as to keep the wholesalers in hot water all the week; the prices dropped to about \$2 per thousand for violets and \$3 per thousand for peas. There was also more valley than the demand called for. Easter lilies sold well. In bulbous stock, such as Paper Whites, tulips and jonquils, the supply was heavy. Asparagus was scarce all the week and common ferns are up to \$3 per thousand. A good call for galax was noted.

#### Club Meeting.

The St. Louis Florists' Club held an interesting meeting March 12 in Odd Fellows' hall. The meeting was attended by twenty-five members, with President Pilcher in the chair. The different committees made their monthly reports. The question of holding a fall flower show then came up for discussion, and a motion was made that inasmuch as the local florists have shown so little interest in regard to holding a flower show, the matter be dropped as far as the club is concerned. The holding of a spring flower show in 1915 will be taken up sometime in the fall.

As the St. Louis pageant committee had failed to recognize the club's committee at any of the meetings or at any time except when financial aid was wanted, the club voted to withdraw its committee and support.

Adolph Jaenicke favored the meeting with one hour of interesting talk on "City Gardens." At the conclusion of his address he also answered many questions put to him by the members. A vote of thanks was extended to him.

Treasurer Smith made the members happy when he announced the balance in the treasury. For the first time the question box, always interesting, was empty. The date of the next meeting is April 9.

#### Various Notes.

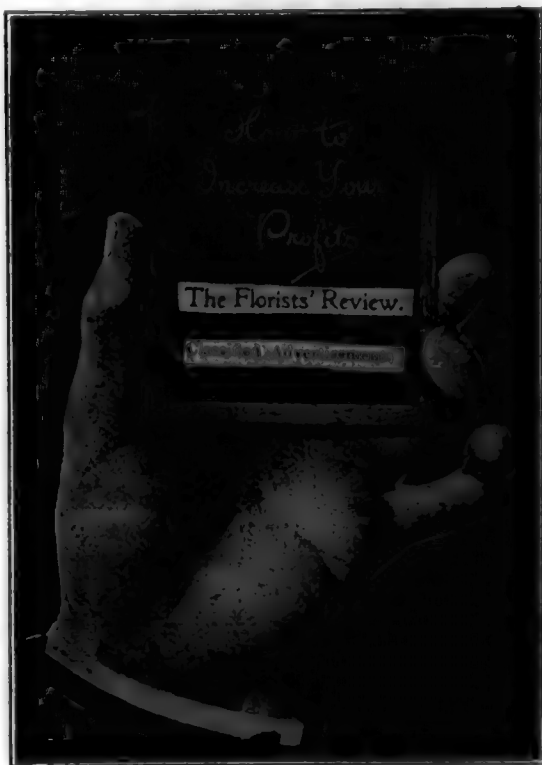
Fred Lautenschlager, representing Kroeschell Bros. Co., Chicago, called on the greenhouse men last week and Samuel Seligman, representing Wertheimer Bros., New York, did the same among the retailers. Both speak well of busi-

ness in their lines. Mr. Lautenschlager reports having sold three large boilers, one each to Charles Meier, Henry Meier and A. S. Cerny, who have greenhouses in St. Louis county.

W. A. Rowe, of Kirkwood, spent a few days in Chicago last week, looking up materials to be used in building his new range, on which work will begin early this spring.

W. C. Smith, J. F. Ammann, M. F. Widmer, E. W. Guy and Adolph Fehr were the club members who attended the recent meeting of the Illinois Florists' Association at Danville, Ill. They reported a fine time.

The board of education created a new office, that of supervisor of city school gardens, the first of the year, and to this office they appointed Prof. H. C. Irish, who took hold of the position March 1. Prof. Irish spent most of the winter at Ames College, Ames, Ia., as



instructor in botany. Local members of the trade were much pleased to hear of his appointment.

Paddy Patton, of Smith's, has gained so much fame of late among the local trade that he is writing a new poem entitled "Fame and Fortune Are but the Ashes of Roses," which he expects to read at the Florists' Club next meeting and which he says is sure to bring out a large attendance.

C. E. De Wever, of Clayton, Mo., who grows thousands of pot roses and gladioli in season, has a fine house of crimson rambler and Tausendschon roses, which will be right for the Easter trade.

The Lady Florists' Home Circle held its meeting at the home of Mrs. Theo. Miller, March 11, with a full attendance. A pleasant afternoon was spent. The next meeting will take place one week ahead of the regular time, April 1. This meeting will be held at the home of Mrs. J. J. Beneke.

Philip Goebel is now head of the parks which come under the supervision of the city water department, having succeeded Aug. Kunz, January 1. Mr. Goebel's many friends in the trade were much pleased when the announcement was made.

Vandevoort's department store had its spring opening last week. The pretty floral decorations were executed

by workmen in their floral department, under the direction of David Geddes, the manager.

"Billy" Craig, of Robert Craig Co., Philadelphia, called on the trade last week, in the interest of his firm.

James Young, head of C. Young & Sons Co., says their seed and cut flower departments put in a busy week. Their mail orders were quite heavy.

W. J. Pilcher, F. Vennemann, George Madsen, Pierre Schneider, W. E. Ogle, Gust. Grossart and John Cannon were the suburban members who attended the club meeting last week.

Pierre Schneider, manager of the Oakland Floral Co., at Oakland, says he will be just right with a fine lot of fancy Butterfly sweet peas for Easter and the cut will be heavy.

H. Young & Son, at 4651 Maryland avenue, have a pretty display of blooming plants in their show house. Mr. Young says cut flower work has been slow since Lent set in, but blooming plants sell well.

Joe Witek's new store, at Euclid and McPherson avenues, looks bright and pretty. He is noted for artistic window displays and they attract a great deal of attention.

Green carnations formed the principal window displays in the downtown stores March 16.

The St. Louis Seed Co. has established new quarters at 704 North Broadway. The officers of the company say their loss is heavy, mostly by water, as all preparations had been made for the spring business. Their loss was not only in seeds, but also in birds, chickens and goldfish, of which they carried a large stock. Their insurance will not cover the loss. As soon as the fire adjusters fix the damage, they expect to resume business at the old stand. J. J. B.

### OBITUARY.

#### Paul Volquardson.

Paul Volquardson, a well known gardener at Newport, R. I., died March 9, after an illness of about eight months. For sixteen years he was gardener for Mrs. William F. Weld, at her summer residence on Bellevue avenue. A prominent member of the Newport Horticultural Society, he had been in recent years a leading exhibitor in the shows, being especially successful in growing sweet peas. He was born in Germany, fifty-six years ago. He leaves a widow, one son and one daughter.

#### W. Collins.

W. Collins, store manager for Howard & Smith, of Los Angeles, Cal., died March 5, of lung trouble. He had been failing for a considerable time and his death was not unexpected. Previous to working for Howard & Smith he was with T. Wright for a number of years and before that with Morris Goldenson. He was an excellent florist and his work was always characterized by good taste. He had few relatives in the west, as most of his people live around New York, but during the last weeks of his life he was studiously attended by his employers, who did everything possible to alleviate his suffering. He was about 44 years of age.

H. R. R.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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**Salem, Mass.**—W. T. Walke predicts a steady increase in the sale of blooming plants. Mr. Walke, Sr., is on a visit from the old country and expresses himself as delighted with the country of the Puritan Fathers. There is much of interest here, in addition to the romantic scenery, and visitors to the convention next August will do well to make a mental note to include this place in their itinerary.

## FLORISTS' REVIEW

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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 53 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

GERANIUMS of the standard varieties are in excellent request this season; the sales made by some of the advertisers in The Review, at an expense of a few cents for Classified liners, really are remarkable.

It appears that the propagation of carnations has been less successful this year than usual. Not so many growers have surplus stock to offer. Unless the season in the field proves more favorable than usual there is likely to be another scarcity of field-grown plants such as resulted from last summer's drought.

A WHOLESALE florist recently was heard to remark that "to do business one must be ready to give credit more freely than ever before." Quite the contrary. The tendency in the trade is in the direction of less credit and more prompt collections. It has been found that the other system did not pay.

THERE always is a good place for the young florist who, in addition to knowing a little something about the business, can take hold of a job and put it through each of its details to a complete and successful finish. Men who are able to finish what they start are so rare that most of them who take up the florists' trade soon find their way into business for themselves.

## WORTH THE MONEY.

One of the pleasant features of publishing The Review is that so many people comment that they pay their bills to it with pleasure—they are getting good service. Like this:

We are sold out for the present, but shall have plenty of stock a little later and will be with you again. Mail statement and we will send check promptly, as it was well worth the money.—Majestic Floral Co., Texarkana, Ark., March 14, 1914.

## GARDENERS' REUNION.

The gardeners' reunion, which for the last few years has been held in New York during the fall, but which was postponed last year until the International Flower Show this spring, will occur on Tuesday, March 24, at Thum's bowling alleys, Broadway and Thirty-first street, New York.

This reunion, which is not under the auspices of any one organization, but is conducted by a committee composed of members of various local societies, will assume the character of a bowling tournament throughout the day, to be followed by a dinner in the evening.

The chairman of the arrangements committee is James Stuart, of Mamaroneck, N. Y. He reports that he has already secured many prizes and that the indications are that there will be a good attendance.

The gardeners and their friends are invited to participate in this reunion. Tickets, which will include the bowling and dinner, may be purchased by addressing James Stuart, Mamaroneck, N. Y., or by applying to him during the flower show.

## CHICAGO.

## The Great Central Market.

The week has been one of improving demand but such overabundant supply that it has been difficult to take advantage of the increased call for flowers. On the whole, however, conditions have been considerably better than during the first seven days of Lent, especially as regards carnations.

St. Patrick's day cut a big figure. Old as is the idea of the dyed flower, greater quantities of dye were sold this year than ever before, but there were more white carnations than were called for. Growers had accumulated white, so that there was a large supply and 3 to 4 cents was the best price; only a few, even of the finest, fetched more than that, while there were quantities that were well sold at 2 cents. It again illustrated the foolishness of holding stock, as fresh white brought more money all through the week than did even the best on the eve of St. Patrick's day. Last week good white brought about one-third more money than did fancy carnations of other colors and on the medium grades the difference was much greater. March 14, however, some of the wholesalers cleaned up on carnations for the first time in over two weeks. There was a sale for even the poorest carnations at some price, where early in Lent it was impossible to clean up at any price.

The flower that was in the worst situation in the last week was the sweet pea. No matter if the new winter-blooming Spencers are the finest peas ever offered, putting the old type completely out of the running, and no matter if the seed did cost \$128 per pound, the sweet pea market has been "all shot to pieces." There was a time when the supply of indoor sweet peas was in a few hands; now everybody has them and, the supply being ample, to say the least, the buyers have been in control of the situation. The selection has of course been according to the price, but the boys who only handle flowers when they can buy at a few

# We are booking orders for LILIES

## FANCY STOCK--FOR EASTER SHIPMENT



**REALLY GOOD LILIES** will not be plentiful this Easter—too many that were too early and will be in bad shape by Easter. But **our lilies will be fine**—none better—all true Giganteums, clean, healthy and even. They will run 3 to 5 flowers to the stem and will be packed at the greenhouses in boxes of 100, for shipment without rehandling. We can furnish any length of stem your trade calls for.

	Per 100	Per 1000
Special long, fancy..	\$15.00	\$125.00
Medium length.....	12.50	100.00
Short .....	10.00	80.00

## FANCY ROSES

We never have had finer roses than right now, and the supply will continue large until the end of the season. We are not heavily supplied with short roses at this time of year—our specialty is a little better grade of roses than can be had elsewhere in quantity—and long stems and fine flowers go together. We offer a full line:

MILADY	KILLARNEY	RICHMOND
WARD	SUNBURST	BULGARIE
WHITE KILLARNEY	KILLARNEY QUEEN	

## SPENCER SWEET PEAS

We are headquarters for the fancy winter-blooming Sweet Peas of the Spencer type. Light pink, Blanche Ferry pink, dark pink and lavender. They are wonderful sellers. Now in their prime. Prices reasonable. Try them.

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

### VIOLETS

A large supply, home-grown singles, home-grown doubles and Hudson River doubles.

### VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## EASTER LILIES

We can supply fine Easter Lilies every day in the year.

### Current Price List

ORCHIDS		Per doz.
Cattleyas .....		\$5.00 @ \$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems .....		\$5.00 @ \$6.00
Stems 30 to 36 inches .....		4.00
Stems 24 inches .....		3.00
Stems 12 to 20 inches .....	1.50 @	2.00
Short .....	per 100,	4.00 @ 8.00
ROSES		Per 100
Milady, special .....		\$15.00
select .....	\$10.00 @	12.00
seconds .....	6.00 @	8.00
Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
White Killarney, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Richmond, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Mrs. Ward, special .....	10.00 @	12.00
select .....	6.00 @	8.00
seconds .....		4.00
Sunburst, special .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Bulgarie (Rivoliere, Taft)		
special .....		15.00
select .....	10.00 @	12.00
seconds .....	6.00 @	8.00
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common .....		\$2.00
Large and fancy .....		3.00
Split .....		1.50
MISCELLANEOUS		Per 100
Violets, N. Y. doubles .....		\$ 0.50
singles .....	\$0.50 @	.75
home-grown doubles .....		.75
Sweet Peas, winter bloomers ..	.50 @	1.00
winter Spencers ..	1.00 @	1.50
Easter Lilies .....		12.50
Valley, select .....		3.00
special .....		4.00
Daisies .....	1.50 @	2.00
Mignonette .....	4.00 @	8.00
Jonquills .....	2.00 @	4.00
Daffodils .....	2.00 @	4.00
Tulips .....	2.00 @	4.00
Forget-me-nots....per bunch, 35c		
DECORATIVE		
Plumosa .....	per bunch,	.35 @ .50
Sprengeri .....		.35 @ .50
Adiantum, fancy, long ...per 100,	.75 @	1.00
Smilax .....	per doz.,	\$2.00 16.00
Ferns .....	per 1000,	3.50 .40
Galax .....		1.25 .15
Leucothoe .....	per 100,	1.00
Mexican Ivy .....	per 1000,	\$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**

Long Distance Telephones, 1978 and 1977 Central.



We are ready to book your order for

# LILIES FOR EASTER

\$10.00, \$12.50 AND \$15.00 PER 100, ACCORDING TO LENGTH

We can furnish FANCY TULIPS.

Such excellent varieties as Murillo, La Reine, Yellow Prince, etc. You can get the best by ordering of us.

**American Beauties   Violets   Peas   Jonquills   Daffodils**  
**Carnations   Roses   Orchids   Valley   Greens**

We have a good supply of all the seasonable flowers and can make quick shipment.

Let us know what you need—we will see that you get it.

**FANCY FERNS**—You can get here all the good Ferns you need. **Per 1000, \$3.00**

**WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY**

## A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue,   Phones:—Central 2571-2572.

**CHICAGO**

Mention The Review when you write.

# LILIES FOR EASTER, \$10, \$12.50, \$15

## ROSES AND CARNATIONS

We pride ourselves on our ability to supply good roses and carnations of all varieties and in all grades.

**SWEET PEAS - VIOLETS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Callas - Daffodils - Tulips - Freesias - Jonquills - Green Goods**

You will find us always a reliable source of supply.

AGENTS FOR TO-BAK-INE

# ERNE & KLINGEL

30 E. Randolph St.

L. D. Phone  
Randolph 6578  
Auto. 41-716

**CHICAGO**

Mention The Review when you write.

cents per bunch have been able to do a thriving business on what was left after the regular trade had been supplied.

There has been an abundance of all roses except American Beauties. One or two important growers who were among the earliest to come into crop after the January intermission have been cutting a little less heavily, but there has been more than enough. Average prices have been further reduced by the practice of wholesalers having a surplus of wiring special offers to the other fellows' regular customers. It is a method that gets few orders, but which results in depressing prices all around. Of course yellow roses are less abundant than red or white, and these less plentiful than

pink. Really first-class Beauties continue scarce, especially the long stems, except the kind that are leafless for the lower half.

Violets have been so plentiful as to sell at as low rates as ever are quoted. Bulbous stock seems a little less abundant, but still is plentiful. There are plenty of Easter lilies and callas. Orchids are not in large supply, but the demand is light. Valley is abundant, for the call is spasmodic.

The summer day, March 15, was responsible for the market being especially heavily loaded with stock at the opening of this week.

**The Charity Bazaars.**

"Many lines of business are more or less affected by the sales at charity

bazaars," says E. Wienhoeber, "but it seems the retail florists get considerably the worst of it." He was speaking of the annual Easter sale of flowers at the Congress hotel, conducted by wealthy ladies, for charity. "You see," added Mr. Wienhoeber, "the retail florist is asked to donate flowers and the ladies sell them to the retailer's customers, thereby cutting him out of just that much business." This is the fourth year the ladies have had this Easter flower sale. Heretofore the retailers have donated a large part of the stock the ladies sold, for no other reason than that those who asked it were valued customers. But this year practically all the retailers are refusing donations; the best they will do is to supply stock at cost. One lady to

# LILIES FOR EASTER

## THE BEST—THE BEST

—READY TO BOOK YOUR ORDER—

Randall's Easter crop of Lilies is famous—everybody who ever has tried them knows that there never are any finer and seldom any as good. For years and years Randall's Lilies have been the Standard by which all other Lilies have been judged. Some years one grower and some years another will claim to have Lilies "as good as Randall's," but Randall's Lilies **always** have been acknowledged as the leader. These are true Giganteums—the best bulbs money would buy, forced by the best grower we know. Naturally, we have the best flowers. Those who have had them before will want them again; those who use them this year for the first time will become regular customers. They will be packed at the greenhouses in **wooden** boxes of 100 flowers each.

**NOW BOOKING ORDERS**

**at \$10.00, \$12.50 and \$15.00 per 100, according to length**

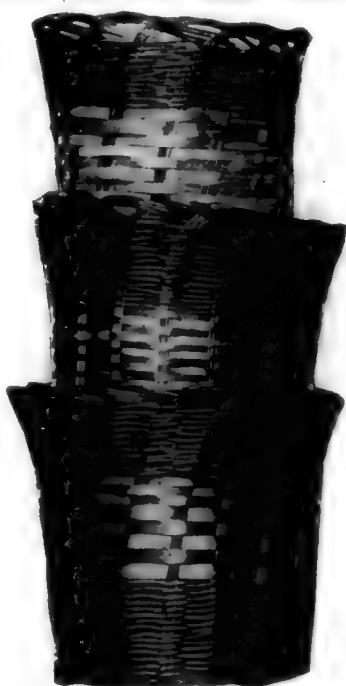
**ALL CUT FLOWERS IN LARGE SUPPLY**

No matter what you need, Randall has it. Roses, Carnations, Sweet Peas, Orchids, Bulbous Stock, Valley, Greens. Our stock is of first-class quality and the supply today is the largest of the season.

## Easter

Here is a splendid value—Japanese Pot Cover, for 6, 7 and 8-inch pots, nest of three, brown or green and brown. Per nest of three, **39c**  
See cut.....

**NO NESTS BROKEN**



## Pot Covers

Special Willow Pot Cover, nest of 6, sizes to fit 4, 5, 6, 7, 8 and 9-inch pots. Natural color, **95c**  
per nest.....

In green, brown, red, yellow or pink, per nest..... **\$1.25**

If varnished, **\$1.50** per nest.

To get these prices you must mention this ad.

**A FULL LINE OF EASTER BASKETS AND POT COVERS.**

# A. L. Randall Co.

**Everything for Florists,**

L. D. Phone Central 7720  
Private Exchange all  
Departments

**66 E. Randolph Street, Chicago**

Mention The Review when you write.

whom this offer was made came back thus: "You needn't mind; if we want to buy flowers for our sale, we will go direct to a wholesaler." To one Michigan avenue retailer the request was made that his donation be in the form of Colonial bouquets, ready for sale.

### Retailers Plan Exhibition.

A trade exhibition announced as the "first annual" is being planned by the Retail Florists' Association of Chicago. It is to be held on the afternoon and evening of March 23 and 24 in the hall back of J. L. Raske's flower store at 140 West Jackson boulevard. Everybody who has anything of interest to the store men is being invited to exhibit, space gratis, and a large display is expected, as "this exhibit will

bring together most of the prominent retail florists of Chicago," according to the letter of H. Dieu Schiller, recording secretary, 4509 Broadway, to whom all communications should be addressed. The other officers are: President, George Stollery; vice-president, F. O. Franzen; treasurer, Louis Wittbold; financial secretary, A. Vanderpoel.

### Credit Association Working.

The Wholesale Florists' Credit Association has opened an office at 117 North Dearborn street, in charge of F. S. Webb, and is busy compiling records. Thus far the membership is largely local, but the scope of the organization is national. Manager Webb states that all but three of the Chi-

cago wholesale cut flower houses subscribed at the start.

### Various Notes.

Twenty-four years is a long time to sell flowers in one place, but F. R. Weissgerber is preparing to celebrate his silver jubilee at the corner of North Hamilton and Cornelia avenues. He has a small range of glass back of the store, where he grows ferns and bedding plants, wholesaling any not needed in his local retail trade. Formerly he used considerable of his space for lilies, but he found it more profitable to buy all his cut flowers and use his glass for plants. Miss Carrie Weissgerber does much of the buying and has charge of the store. "She is my right-hand man," her father says.



# CARNATIONS AND ROSES

## CARNATIONS DE LUXE

\$2.00 to \$3.00 per 100

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

## Special Quality Roses, 6c to 8c Good Short Roses, 4c

We now have the entire cut of Roses from an up-to-date range of 100,000 sq. ft. of glass. Killarney, White Killarney, Richmond, Ward and Sunburst. We can take just as good care of you on Roses as on Carnations.

## CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 East Randolph Street,

CHICAGO

## CURRENT PRICE LIST

### Carnations Per 100

Large and fancy..... \$2.00 @ \$ 3.00  
1000 lots.....\$15.00 @ \$20.00

### Roses

Killarney..... 6.00 @ 8.00  
White Killarney..... 6.00 @ 8.00  
Richmond..... 6.00 @ 8.00  
Mrs. Ward..... 6.00 @ 8.00  
Sunburst..... 6.00 @ 8.00  
Special long, fancy..... 10.00

### Miscellaneous

Violets, N. Y. double..... .50 @ .75  
" single..... .50 @ .75  
" home-grown double.... .75 @ 1.00  
Sweet Peas..... .50 @ 1.50  
1000 lots.....\$4.00  
Lilies..... 12.50  
Valley..... 3.00 @ 4.00  
Daisies..... 1.50 @ 2.00  
Jonquils..... 2.00 @ 4.00  
Daffodils..... 2.00 @ 4.00  
Tulips..... 2.00 @ 4.00  
Ferns, per 1000.....\$3.00  
All other greens at market rates.  
Prices subject to market changes.

Mention The Review when you write.

# Z E C H M A N N

30 East Randolph St., CHICAGO

## The Always Reliable Wholesale Florists

Reliability, from an out-of-town buyer's point of view, calls for more than a large supply of stock—it calls for unceasing watchfulness, much personal effort, and a constant care that the customer gets his order filled in full, on the right train, and with the right grade of stock. It's easy to ship orders short—but the item not sent usually is the one the buyer most needed.

We have built up our large shipping trade—north, east, west and south—not only by having at all times a large supply of stock, but by using great care to see that every order was filled AS WANTED.

At present we have a specially large and fine supply of

**ROSES, CARNATIONS, WINTER BLOOMING SPENCER SWEET PEAS\*, BEAUTIES, TULIPS, JONQUILS, DAFFODILS, FREESIA, VALLEY, LILIES, VIOLETS, GREENS, ETC.**

\*Grown by Wm. H. Amling and by the A. F. Amling Co., at Maywood, Ill.

**READY TO QUOTE YOU ON YOUR EASTER SUPPLY OF LILIES.**

**WE ARE WHOLESALERS DOING A STRICTLY WHOLESAL BUSINESS**

Mention The Review when you write.

Before an audience of 300 ladies, members of the Colony Club, Misses Virginia and Edna Poehlmann won much praise for their dancing Lucky Friday, March 13. Each of the young ladies played the accompaniment for the other's dancing. In costume, Miss Virginia did the toe dance, a difficult feat, not often seen in the performance of any but a professional dancer of long training. Miss Edna's dance was the waltz brillante. The wives of the Poehlmann brothers, John, Adolph and August, are active members of Illini Village and the young people are frequent entertainers at Colony Club affairs.

The Mrs. Russell rose has acquitted itself well enough at Emil Buettner's so that it will be given a second trial, 2,000 plants being used in place of the 250 now on the bench. Mr. Buettner says he hopes it may prove to be a dark weather rose, his plants having done especially well during January and February.

Sports of Killarney are everywhere.

Wietor Bros. have one that is so deep in color that a flower of it in a bunch of Killarney looks almost like a red rose among the pink. They call it Wietor's Brilliant.

With 90,000 feet of glass producing stock for the Chicago market, O. Johnson, of the Batavia Greenhouse Co., says this has been their best season to date. Although Beauties have not turned in so much money as last year, Killarneys have done better.

The reason why galax leaves have not sold so well as usual this year, according to E. E. Pieser, is that the trade is using so many prepared magnolia leaves. If the supply of galax proves to have been reduced by the snows in North Carolina this winter, Mr. Pieser believes it will not inconvenience the trade.

Since he began advertising "Blue Ribbon Roses" in the daily papers Louis Wittbold says the entire cut of the George Wittbold Co., at Edgebrook, has been disposed of at retail. The stock has been excellent.

Led by John Zech and his son, Ollie Zech, a team of city bowlers will visit Maywood March 20, leaving on the 6:30 train, to fulfill an engagement made for them by Walter Amling, son of W. H. Amling.

When seen at the store of Kyle & Foerster March 16 Frank Schramm was taking a day off after a busy winter during which he has changed his heating system from hot water to steam. He has six houses at Arlington Heights. A 100 horse-power Freeman boiler first was installed and then new piping was installed in one house, after which the hot water pipes were torn out. The whole range was thus converted, one house at a time. During the summer another 100 horse-power Freeman boiler is to be put in and for next season the place will be planted exclusively to roses.

After having served most capably for six years, Miss Marie Ollmert has resigned her position in the office of C. W. McKellar and removed to Denver with a sister, hoping thereby to

# Send for New Catalogue No. 73

—latest Free Book for Florists. Full of valuable information and up-to-date designs of the famous

## MCCRAY Refrigerators FOR FLORISTS



Flowers are probably the most perishable of all merchandise. The choice of a refrigerator often means the whole difference between success and failure.

McCray Refrigerators are built to **preserve** and **display** your flowers. They can be arranged for either ice or mechanical refrigeration; stock or built-to-order sizes.

We've been improving and perfecting McCrays for thirty years, until they are now the recognized favorites of the world's greatest florists.

We make Refrigerators, Coolers and Display Cases of all sizes and for every purpose.

Send Now for any of the following **FREE** Catalogues:

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|--------------------------------------|-------------------------|
| No. 73—Refrigerators for Florists    | No. 69—For Grocers      |
| No. 91—Regular Sizes for Residences  | No. 60—For Meat Markets |
| No. AH—Built to Order for Residences |                         |

**McCray Refrigerator Company**  
668 LAKE STREET, KENDALLVILLE, IND.

For Branch Salesrooms in Principal Cities See Your Local Phone Directory.

Mention The Review when you write.



**BUCHBINDER BROS.**

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave., CHICAGO

Mention The Review when you write.

correct a bronchial difficulty. Miss Ollmert's successor is Miss Maurer.

The planting of the Mrs. Russell rose at the J. A. Budlong range will be increased for next season and P.



**UNITED F-102**

by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

**United Refrigerator & Ice Machine Co.**  
KENOSHA, WISCONSIN

Mention The Review when you write.

### MAGNOLIA LEAVES

Prepared Magnolias, Green, Brown or Red,  
per box of 1000 .....\$1.35  
5 boxes and over at..... 1.30  
10 boxes and over at..... 1.25  
Special prices on larger quantities.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.





C. Schupp says Hadley and Killarney Brilliant will be added to the list.

That neither the A. L. Randall Co. nor any of its employees has any connection with the Chicago Decorating Co. is the unequivocal statement of Frank Johnson, secretary of the Randall corporation.

The Cook County Florists' Association will hold its regular meeting at the Tavern March 19. It will be installation night. The subject of affiliation with the S. A. F. will come up.

Divided into lots according to the heat needed by each, Tim Matchen says Peter Reinberg has 3,000 pots of lilies this season. He never has made lilies a specialty nor sold them in pots outside the city.

We were in the height of the Easter rush at this time last year and C. L. Washburn comments that it is not possible to compare business conditions this month with those of a year ago; not till March and April can be put together and compared with the same two months of 1913 will any conclusion be trustworthy.

The increased supply of callas is commented on by A. L. Vaughan, who says he fears the crop is too late to give the growers the usual returns.

Wendland & Keimel Co., Elmhurst, has thrown out a house of Killarneys that could not make an Easter crop and is planting it with Milady, about 6,000 plants.

Counter trade this week has begun to boom at the big Madison street store of W. W. Barnard Co.

John Michelsen says double violets are the wholesaler's most difficult proposition at present.

Things are active at the corner of Wabash avenue and Monroe street. A new front is being put in the store of Lubliner & Trinz and work is being rushed on fitting up the new store of the Bohannon Floral Co. to have it ready for Easter.

One of the few growers cutting stocks in quantity is S. Wiffin, of Des Plaines, according to O. A. Tonner. Mr. Wiffin's principal crops are snapdragon, sweet peas and stocks.

Returning from a western trip, R. J. Parker, with the A. L. Randall Co., says preparations are everywhere afoot for a tremendous Easter.

Passing through town March 15, President Theodore Wirth was joined by J. J. Hess, of Omaha; J. A. Evans, of Richmond; August Poehlmann, of Morton Grove, and George Asmus, chairman of the national flower show committee, for the trip to Boston to the annual meeting of the S. A. F. directors.

The Chicago delegation to the S. A. F. directors' meeting at Boston will move over to New York March 21 to take in the spring show and Victor Bergman, of O. J. Friedman's, will go east March 22 for the same purpose.

A stubborn cold has incapacitated John Sinner for business this week, and the fear is expressed that pneumonia may develop.

F. C. Hoerber congratulates himself that the range of Hoerber Bros., at Des Plaines, is in better shape than at any time since the big storm hit it last spring.

M. C. Gunterberg looks forward to the biggest Easter on record.

Paul R. Klingsporn intimates that if conditions continue to improve as they

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.  
1449 W. Madison St. CHICAGO

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## GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE



INSURANCE EXCHANGE BUILDING

PHONE WABASH 340

CHICAGO

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY  
POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

## EASTER CARDS

An EASTER LILY, embossed in green, white and gold on a four-ply bristol, size 2 1/2 x 4 1/2-in.:

150 for \$1.00	350 for \$2.00
500 for 3.00	1000 for 5.00

Prices postpaid on receipt of check. Satisfaction guaranteed. Write for sample.

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

## CORSAGE CORDS

Violet, Green, Red, Pink or White colors

	Per doz.	Per gross
Large size .....	\$0.35	\$4.00
Small size .....	.25	3.00

Also other Supplies. Write for List

GEO. H. ANGERMUELLER, Wholesale Florist  
1324 Pine Street ST. LOUIS, MO.

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## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

OSCAR LEISTNER

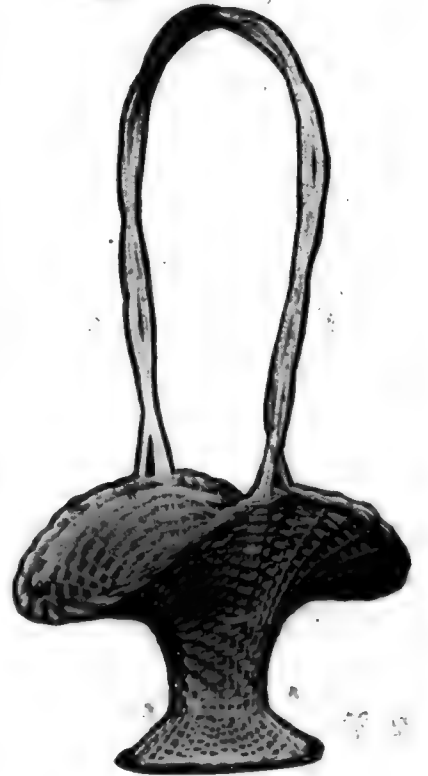
17 N. Franklin St., CHICAGO, ILL.

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have in the last few months he will be abundantly satisfied.

A. Henderson & Co. report an excel-

# Baskets — FOR — Easter



EXCLUSIVE STYLES

— FROM AN —

EXCLUSIVE HOUSE

At Easter time, with almost every cut flower or plant order an appropriate basket can be sold.

In this way the progressive florist doubles his profit.

Are You Progressive?

These baskets are low in price and high in quality, exclusive in design and distinctive in coloring.

Send us a five or ten-dollar trial order

Write for Catalogue

Raedlein Basket Co.

713 Milwaukee Avenue  
CHICAGO, ILLINOIS

PHONE MONROE 4977

## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

### Olive Green Cut Flower DESIGN and SPRAY BOXES

#### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

Per 100	Per 100
18x5x3 ..\$2.25	28x8x4 ..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub> .. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub> .. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub> .. 2.85	36x8x5 .. 6.50
24x8x4 .. 3.75	42x8x6 .. 11.00
Per 100	Per 25
30x10x6, for sprays....\$ 8.50	\$2.50
36x11x7, " " .... 11.50	3.00
48x11x7, " " .... 15.00	4.00
16x16x8, " designs... 11.00	3.00
18x18x8, " " ... 12.00	3.25
20x16x8, " " ... 12.50	3.25
20x20x8, " " ... 13.75	3.75
24x20x8, " " ... 15.00	4.00
24x24x8, " " ... 16.00	4.50
26x17x8, " " ... 15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

**CUT FLOWER BOXES**  
EDWARDS FOLDING BOX CO  
MANUFACTURERS  
PHILADELPHIA, PA.

Mention The Review when you write.

### QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

lent call for large sizes of caladium bulbs.

If the Easter business does not considerably exceed last year John P. Risch and Herman Rogers will confess themselves false prophets.

It is a daily reception at the store of D. E. Freres; many not buyers call to express their pleasure that he is again able to attend to business after his long illness.

Robert Northam points with pride to the window gardening of his associates at George Reinberg's.

John Kruchten asserts that some-

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**

16-22 S. Peoria Street,

CHICAGO, ILL.



### CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.  
Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20 .....	\$ 1.90 per 100
No. 1.....	3x4 <sup>1</sup> / <sub>2</sub> x16 .....	1.75 per 100
No. 2.....	3x6x18 .....	2.25 per 100
No. 3.....	4x8x18 .....	2.60 per 100
No. 4.....	3x5x24 .....	2.60 per 100
No. 5.....	4x8x22 .....	3.00 per 100
No. 6.....	4x8x28 .....	4.00 per 100
No. 7.....	6x16x20 .....	4.50 per 100
No. 9.....	5x10x36 .....	6.00 per 100
No. 10.....	7x20x20 .....	6.25 per 100
No. 11.....	3 <sup>1</sup> / <sub>2</sub> x5x30 .....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30 .....	5.50 per 100
No. 14.....	6x16x39 .....	10.00 per 100
No. 15.....	5x8x48 .....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



**White Lilac****\$1.00-\$1.25 bunch**

We control the output of the best and largest grower in this section. A fresh supply every day.

**BEAUTIES**

There is an increased supply of Beauties and we expect plenty of them from now on.

We will be very strong on long stem Beauties in a short time, and you make no mistake in depending on us for your supply in that direction.

As to quality, we can say there are none better in this market.

**KILLARNEY BRILLIANT**

In every respect better than the old type of Killarney, larger flowers, more petals, excellent keeping qualities, a splendid deep pink color, and you can get your price for them.

We offer you the cut of 25,000 plants. Our grower cuts several thousand flowers of this splendid new Rose every day.

If your customers want something extra fine in pink roses, offer them Killarney Brilliant. The prices are moderate and you will find them quick sellers.

**Wallflowers**

50-75 cents bunch

**Lupines**

\$1.00 per dozen

**Pansies**

\$6.00 per 100 bunches

Daisies, white and yellow, 100, \$1.50

**Snapdragon****\$1.00-\$1.50 dozen**

Several hundred sprays we can furnish most any time. The stems are 24 to 36-in. long, and the quality of the flowers the best.

**The Leo Niessen Co.****Wholesale Florists**N. W. cor. 12th and Race Sts., **PHILADELPHIA, PA.**

Mention The Review when you write.

thing turns up every day to keep the pot boiling; if it isn't one thing, it's another to keep things moving.

Following the Danville convention, Frank Farney, of M. Rice Co., moved his exhibit to Chicago and staged it in a room at the Sherman House.

A visitor last week was James M. Pierce, who runs a string of farm papers at Madison, Des Moines and Kansas City as his principal occupation, but who gets a good deal of fun and considerable profit out of a greenhouse establishment at Des Moines.

Visitors: Sam Murray, Kansas City; Wm. P. Craig, of the Robert Craig Co., Philadelphia.

**PHILADELPHIA.****The Eastern Market.**

The market shows strength on the lower Lenten price level. During several days of the week ending March 18 the wholesale cut flower houses have been extremely busy, disposing of great quantities of flowers at moderate figures. There have been some large out-of-town orders and many small orders, both in and out of the city. The feature of the week may perhaps be said to be the demand for white carnations to be colored green in honor of the Emerald Isle's patron saint. The supply of white carnations was heavy, particularly so March 16. They brought \$4 and \$5 per hundred, a few \$6. The high level was reached at noon on the aforesaid day; after that prices declined. It seemed as though there were more than enough to go around.

**BERGER BROS.****WILL REMOVE TO****New and Larger Quarters****at 1225 Race Street**

Where they will have larger and better facilities for handling their increasing wholesale cut flower business.

The new place will be open for business on

**TUESDAY, MARCH 24**

Mention The Review when you write.

There were no other special features to the market, beyond the change in weather. Winter was succeeded by spring in a sudden sort of way that brought out the flowers and the flower buyers impartially. This meant active business that was in the main satisfactory, although there are always things

that we would like to have different. No true farmer, no true florist is ever quite satisfied. Easter lilies, calla lilies and at times valley lilies are weak. Violets are just a shade stronger, thanks to a few good orders and to the weather. Sweet peas are abundant; the orchid varieties have the call; the



# BEAUTIES



After a partial rest, we have with us again Beauties in quantity, in all lengths, splendid quality.

Special .....	\$6.00
Fancy .....	5.00
Extra .....	4.00
First .....	3.00
Second .....	2.00
Some very choice Russell coming in.	100
Special .....	\$25.00
Fancy .....	20.00
Extra .....	15.00
First .....	10.00
Second .....	6.00

**VALLEY**—The famous P-M Brand.

Special .....	4.00
Extra .....	3.00

**ACACIA**—the genuine pubescens. Beautiful sprays, or brilliant golden yellow. Per bunch, \$2.50.

**CATTLEYAS**—Best, per doz., \$6.00; Medium, per doz., \$4.00.

**Everything in Ribbons**—We carry one of the largest and most varied stocks of Ribbons pertaining to the florists' business of any house in the country. If you have not received one of our new catalogues, advise us at once and we will mail you a copy.

**S. S. PENNOCK-MEEHAN CO.**

The Wholesale Florists of Philadelphia

Philadelphia      New York      Washington      Baltimore  
1608-20 Ludlow St.    117 West 28th St.    1216 H St., N.W.    Franklin & St. Paul Sts.

Mention The Review when you write.

## Peas, Snapdragons, Daisies, Carnations, Roses, Lilies, Valley, Primroses

Everything in Cut Flowers

**THE PHILADELPHIA CUT FLOWER CO.,** 1517 Sansom St., **PHILADELPHIA, PA.**

Mention The Review when you write.

others are cheap. Beauties promise to be more plentiful. Carnations and roses have been in fair demand.

### Mr. Fuld's Address.

Maurice Fuld, now of New York city, came over to Philadelphia to deliver an address before the Garden and Orchard Club on "The Right Way of Gardening," at 171 Chestnut street, March 13. Mr. Fuld read from the catalogue of one of our foremost seed houses certain passages that he believed were misleading and attacked them with vigor. He is reported as giving a series of "Don'ts," something like this: "Don't be afraid to dig too deep in a garden. Don't do work as an amateur that would prove difficult to a professional gardener. Don't think that anybody can be a gardener. Don't trust to luck. And above all else, don't have too many don'ts!

"Don't follow too many rules," he advised his audience. "Put little faith in what you read in rule books and seed catalogues. The majority of the latter are so devised as to fool the

unknowing and to trick them into buying seed that will be of no use to them. If the seed merchants would only realize that by tricking the people they win a customer only to lose him again, they would adopt a more business-like policy."

This seems unfair. The seed catalogues are written by men of undoubted integrity, who thoroughly understand their business. Their aim is to assist the amateur and the professional, not to mislead them. They may, of course, not be infallible, but their work is of a high order, deserving praise, not censure. Everyone who thinks about the subject must know that book knowledge is useless without practical experience, but book knowledge, such as we derive from our best seed catalogues, is invaluable alike to amateur and to professional. Surely, Mr. Fuld knows this.

### Past and Present.

There had been a bowling contest in the rooms of the Florists' Club when the party gathered around the photo-

graph of William K. Harris that hangs on the east wall near the door. "There was a great man," one said, but Young America does not know William K. Harris. To those who, let us hope, will make their mark in the future he is a hazy sort of figure. "Grew daffodils and such stuff, didn't he?" How William K. Harris would have laughed at this! The man who branched rubbers, colored pandanus and fruited oranges to be remembered for his daffs is rather startling. "He has a fine beard," Young America remarked. With that William K. Harris was dismissed for the time.

It really seemed as though some tribute was due from the horticultural press to the memory of this self-made leader in our profession, so a trip was taken to Mr. Harris' place to see those wonderful shamrocks that those who have followed in his footsteps still grow in honor of St. Patrick's day. The place is just as Mr. Harris designed and built it, with its fine service shed and well lighted plant houses running from it on both sides. Even the plate





# AKEHURST

IN 1915 BY S. S. PENNOCK-MEEHAN CO.

glass houses are just as they were when he finished them. The shamrock industry is remarkable in its size: there were said to be 63,000 pots of shamrock. It is specially remarkable when the fact is considered that most of these pots are given away by the buyers. Ordinarily it is a difficult matter to make a paying proposition of an arrangement of this kind, but this evidently is an exception.

#### Various Notes.

William Bayersdorfer and Mrs. Bayersdorfer celebrated the fifty-fifth anniversary of their wedding Friday, March 13. Their son, Harry Bayersdorfer, who was present, was also in New York that day at a hearing in a custom-house case.

Eugene Weiss and Charles W. Mauby have formed a partnership under the firm name of Weiss & Maeuby.

The Johnson Seed Co. has received its second car of incubators and brooders.

Robert Craig and Mrs. Craig arrived from the West Indies on St. Patrick's day, just in time for Mr. Craig's birthday party, March 18.

The material for the three houses to be erected by Macaw Bros., at Norwood, has arrived.

The M. Rice Co. reports heavy shipments of wheat that have just arrived, to be used for sheaf making, now an important industry.

Eugene Bernheimer is handling fine long-stemmed snapdragon, choice carnations and pussy-willows.

J. W. Prince is ably assisting William K. Harris and Mark P. Mills in handling the Harris place.

Recent visitors include John J. Perry, Baltimore, Md.; T. B. McClintock, Mrs. McClintock and W. Hammond, of Scranton, Pa.; Frank J. McKenna, of McKenna & Son, Montreal, Can.; H. F. Littlefield and Mrs. Littlefield, of Worcester, Mass., on their way home from Honolulu. Mr. Littlefield was taken ill while here, but happily recovered.

Britton Hazlitt Miller arrived from baby land March 9. He is sojourning with Mr. and Mrs. Stuart H. Miller.

Miss Clark gave an interesting address on wild flowers before the Germantown Horticultural Society March 9.

Visitors expected include J. Koppelman, Providence, R. I.; Samuel McClements and G. P. Weaklin, of Pittsburgh.

The joys of gardening under glass was the subject of an illustrated lecture by L. W. C. Tuthill, of Lord & Burnham Co., delivered before the Pennsylvania Horticultural Society March 17.

A. Coumandaros, 447 Columbus avenue, New York city, was here recently.

Edward Reid's efforts to help the market have been fruitful of success. Phil.

Hillsdale, N. Y.—Fred Beck has erected a greenhouse and will engage in the flower and vegetable plant lines.

## Mothers' Day and Spring Planting

FOLDERS ready March 19. Write for samples and full particulars.

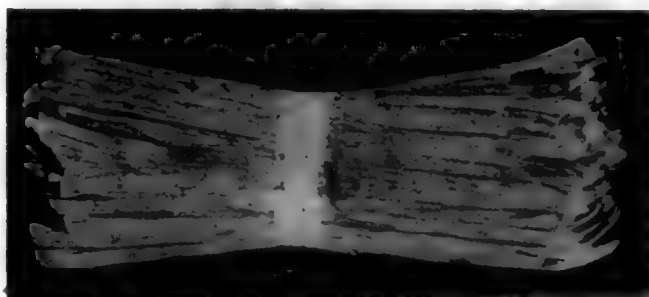
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INCREASE THE VALUE OF YOUR PLANTS BY USING

## HART'S HANDY HANDLE

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

#### PRICES

No. 1—12 inches high.....	\$2.50 per dozen	No. 4—24 inches high.....	\$5.00 per dozen
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No. 3—18 inches high.....	4.00 per dozen	No. 6—36 inches high.....	9.00 per dozen

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**GEORGE B. HART, Manufacturer**  
24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

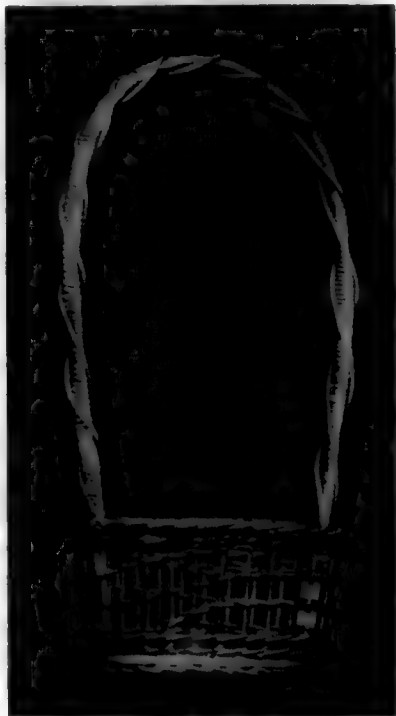
Belleville, Ill.—A. G. Fehr is building two houses at his plant, at 1800 East Main street, one of which will be devoted to orchids and the other to roses and lilies. Mr. Fehr is now serving his second term as president of the Belleville Retail Merchants' Association.

**JOS. G. NEIDINGER**  
**FLORISTS' SUPPLIES**  
1513-15 Germantown Ave.  
**PHILADELPHIA, PA.**

# FOR ORIGINAL SUPPLIES

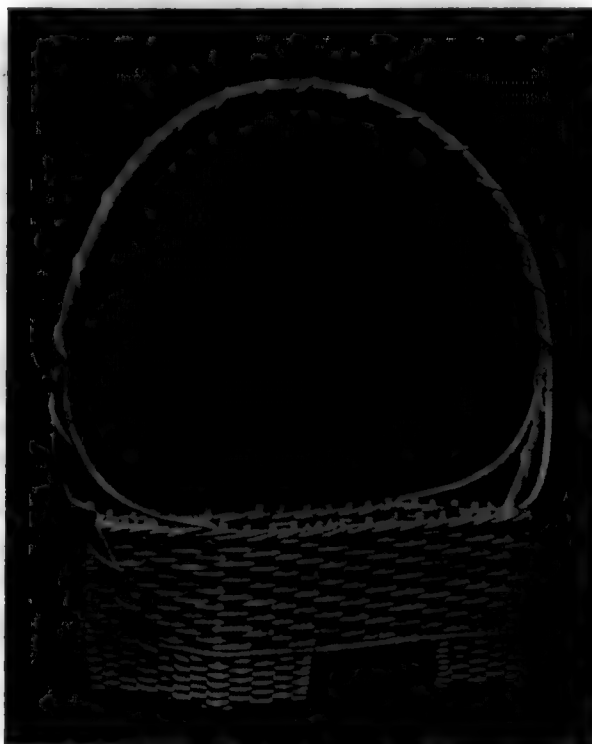
**THE FLORISTS' SUPPLY HOUSE OF AMERICA**

**WE MAKE THEM, WE TEST THEM, WE SELL THEM**



No. 68947

No.	Depth	Width	Height
68947-1	6	10	24
68947-2	6½	11	26
68947-3	7	12	28



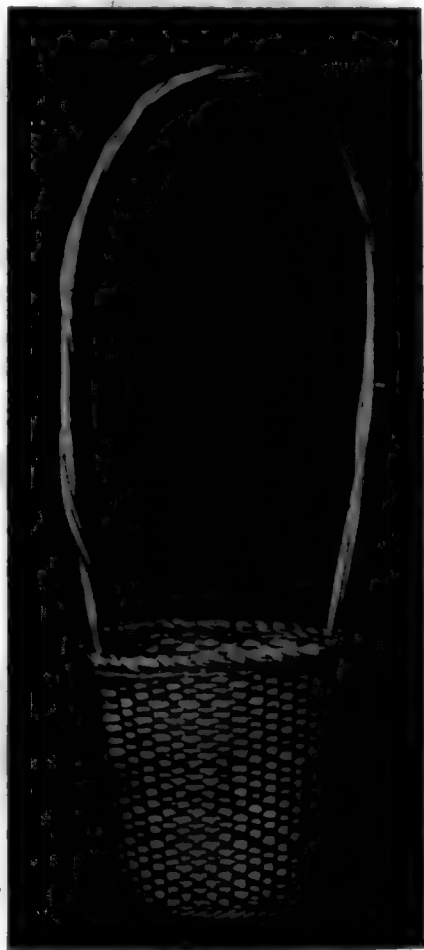
No. 2648

No.	Depth	Width	Height
2648-1	5	14	20
2648-2	6	16	22
2648-3	8	17	24
2648-4	9	19	28



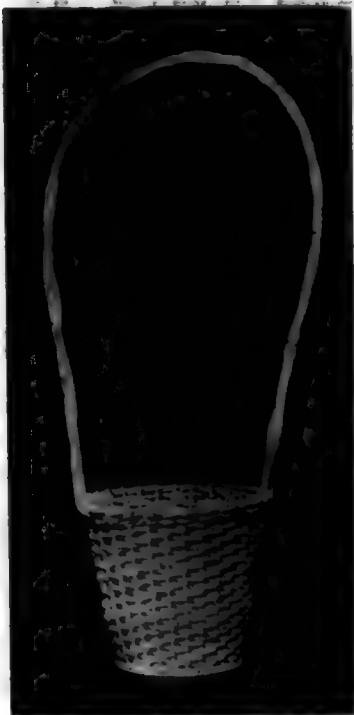
No. 62940

No.	Depth	Width	Height
62940-A	7½	7½	26
62940-B	8½	8½	28
62940-C	9½	9½	30
62940-D	10	10	33
62940-E	11	11	36
62940-F	12	12	39



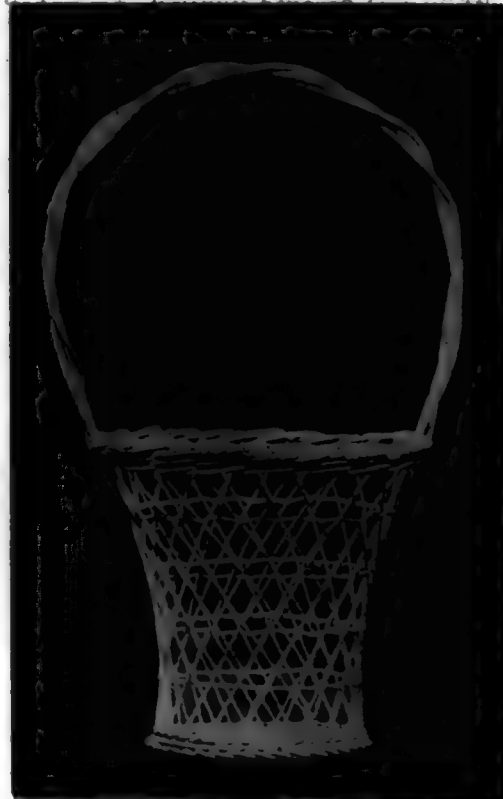
No. 68994

No.	Depth	Width	Height
68994-1	8	8	25
68994-2	9	9	28
68994-3	10	10	31
68994-4	11	11	32
68994-5	12	12	34
68994-6	13	13	36



No. 68706

No.	Depth	Width	Height
68706-1	5	5½	18
68706-2	5½	6½	20
68706-3	6	6½	22
68706-4	6½	7	24
68706-5	7½	7	26
68706-6	7½	7½	28
68706-7	8	8	30



No. 2634

No. 2634-1	6 x 15
No. 2634-2	9 x 20
No. 2634-3	10 x 24
No. 2634-4	12 x 28

OUR SUNSHINE POT HANDLE BASKETS, colors and styles, will surely please  
Other distinctive numbers can also be furnished

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The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8.00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

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Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

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Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00

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FLORIST

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### SYRACUSE, N. Y.

#### The Market.

Business was good last week and all flowers have cleaned up well. Although it is the Lenten season and there is not much work along the lines of decorations for parties and weddings, the extra work in funeral designs and sprays has kept us busy. The weather has modified to some extent and gives the growers a little rest from the heavy firing to which they have been subjected this winter. There has been a particularly heavy call for white carnations for coloring for St. Patrick's day. Sweet peas are coming in large quantities and are of fair quality. Carnations also are good and are commanding \$3 per hundred for the best; lilies, from \$8 to \$10; sweet peas and single violets, from \$4 to \$7 per thousand.

#### Various Notes.

John Meneilly had a good order for a pall during last week, in which he used smilax, plumosus and about 500 Enchantress carnations.

The commissioner of parks has secured a plot in one of the parks for a rose garden. This was through the activities of the local amateur society of rose growers and was announced at the meeting March 10.

George Miller has completed plans and secured the material for a house 22x100 at his place in Jamesville and will plant it to asparagus for cutting for green.

Theodore Miller, of Jamesville, is cutting quite a quantity of first-class blooms of La Reine tulips. They are particularly well colored.

Chester Harris last week had his window decorated with carnations and sweet peas dyed green, together with fern and moss, making an attractive display.

George Dumas, of Fulton, is cutting some fine sweet peas.

Potted plants are made a specialty of at the wholesale place of the Baker Floral Co. Fine plants of the French hydrangeas, hybrid and baby rambler roses and Murillo tulips are the leading items now.

Warner Bultman, of the Edwards department store floral department, was busy when the writer called, complet-

### DON'T FORGET

We are Getting on Towards Easter and  
You Will Need Ribbons

## WHAT KIND WILL THEY BE?

Pine Tree Ribbons have "quality" and at the price cannot be duplicated elsewhere in this country. These are beautiful florist ribbons, wonderful helps in making designs and all floral work. You buy direct from the ribbon mill—don't forget it.

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## BINLEY CUT FLOWER HOLDER

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Thousands are now used daily.

For sale by Jobbers.

MANUFACTURED BY

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Samples if required.

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### CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

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1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

ing a pall made of white carnations, double violets, valley and orchids. This, with three or four other large pieces, was sent to the funeral of one of the most distinguished clergymen of the city.

The writer called at Claude V. Hike's place in Cortland during the week, but

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By WILLIAM RICKATSON DYKES

With 48 colored plates and  
30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

254 pages, demi folio, half morocco, \$37.50.  
Postage extra (weight, 11 lbs. 7 oz.)

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# Now is the Time to Order Michell's Dahlia Roots



We will ship you superbly strong field grown stock. Home grown, true to name. The kind that will make heavy plants. No divided roots. Make your selection from the following choice varieties that have been selected as being especially suitable for cut flower purposes.

## CACTUS

	Doz.	50	100
Burbank. Brilliant, dazzling scarlet.	\$1.15	\$4.25	\$6.00
Cocatoos. Lemon yellow, shaded rose, with pure white center petals; sometimes entirely yellow and white .....	1.15	4.25	6.50
Country Girl. Deep golden yellow, shaded salmon rose.....	1.25	4.25	7.00
Countess of Lonsdale. Amber and salmon pink .....	1.15	4.25	6.00
General Buller. Velvety maroon tipped white .....	1.15	4.25	6.00
Kriemhilde. Pink, white center....	1.15	4.25	6.50
Master Carl. Bright amber.....	1.35	5.25	8.00
Prince of Yellows. Rich canary yellow .....	1.00	3.75	6.00
Standard Bearer. Bright scarlet...	1.00	3.75	6.00
Volker. Clear canary yellow.....	1.15	4.25	6.00
Winsome. Clear ivory white.....	1.00	3.75	6.00

## DOUBLE OR SHOW

	Doz.	50	100
A. D. Livoni. Soft pink.....	\$1.10	\$3.50	\$6.00
Dorothy Peacock. Pink, white center .....	2.75	8.75	15.00
Red Hussar. Scarlet crimson.....	1.10	3.50	6.00

## FANCY

Frank Goodman. Rich purple, tipped white .....	1.10	3.50	6.00
Keystone. Pink, striped crimson...	1.10	3.50	6.00
Penelope. White, flaked lavender..	1.10	3.75	6.50

## POMPON

Alewine. White, flushed pink.....	1.10	3.75	7.00
Fairy Queen. Sulphur yellow, edged ~ peach .....	1.10	3.75	7.00
Snowclad. Pure white.....	1.10	3.75	7.00

## DECORATIVE

C. W. Bruton. Canary yellow.....	1.10	3.50	6.00
Catharine Duer. Crimson scarlet...	1.10	3.75	6.00
Delice. Brilliant pink.....	2.00	6.25	11.00
Flora. Pure white.....	1.10	3.75	7.00
Kaiserin Augusta Victoria. Pure white .....	1.50	4.50	8.00
Lyndhurst. Bright scarlet.....	1.10	3.75	7.00
Miss Minnie McCullough. Yellow shaded bronze .....	1.10	3.75	7.00
Sylvia. White shaded pink.....	1.10	3.75	7.00
Yellow Colosse. Clear yellow.....	1.50	5.25	9.00

## SINGLE

Twentieth Century. Rosy Crimson and white .....	1.00	3.75	7.00
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Splendid stock of selected Canna Roots; also Begonia, Caladium, Gloxinias, Ismene Calathina and Gladiolus Bulbs.

Send for Wholesale Price List.

Charge Accounts Invited.

Prompt, Courteous Service.

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We can supply you with good stock the year around.

**\$3.00 per 1000 DISCOUNT ON LARGE ORDERS. \$3.00 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

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Mention The Review when you write.

Mr. Hike was away on business. His people report business as having been good this season. They have a large display room in front of the greenhouses, with a large service room in the rear. He is making a special show of cinerarias, which were the finest the writer has seen this season.

B. F. C.

## FERTILIZER EXPERIMENTS.

(Continued from page 23.)

twenty per cent of it, common salt at the rate of something over twenty-five pounds per hundred square feet of bench space were applied to the varieties White Perfection and White Enchantress, a single chemical being applied to a section. The results were quite different with the different chemicals. Those plants treated with dried blood, potassium sulphate or sodium phosphate showed no signs of injury, and even now, when a further application of five pounds each has been made, no effect is seen excepting in a softness of the flower, a drooping of the stems and a general retardation of growth, quite similar in all cases. In the case of those plants to which salt was applied, plasmolysis occurred within three days, the plants falling over on account of weakness at or near the crown. The general appearance of the foliage did not change excepting that the chlorophyl gradually and uniformly disappeared and by this time most of the plants are dead. Where sulphate of ammonia was applied, injury which rapidly became marked was noticed within two weeks after application, but the appearance of the foliage indicated a distinct toxic effect characteristic of this fertilizer. Instead of a falling over at the crown, the first sign of injury was a browning of the tips of the sepals. Later this extended down the juncture between the sepals, causing them to part, and resulting in the formation of a split flower. Flowers fully open and half to full grown buds showed a characteristic weakness just above that node second or third below the flower, where the color disappeared, the cells collapsed, causing the stem to bend over sharply at this point. The leaves exhibited a characteristic white spotting, due to the collapse of the chlorophyl-bearing cells beneath the epidermis at these places, while the re-

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or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

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Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

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mainder of the leaf retained its normal green color. Injury is more marked where lime has been applied, and is worse in the White Enchantress than White Perfection.

These details are given here because it does not seem possible to detect injury to the carnation before overfeeding is rather serious and because, the symptoms being specific, it at least is possible by watching these symptoms to avoid a repetition of overfeeding by the particular fertilizer which caused the trouble.

The comparative solubility of these fertilizers is approximately:

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

## GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

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10,000.....\$1.75 50,000.....\$7.50

Sample free. For sale by dealers.  
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Ammonium sulphate.....71 parts to 100 of water  
Salt.....36 parts to 100 of water  
Potassium sulphate.....9 parts to 100 of water  
Sodium phosphate.....7 parts to 100 of water  
Acid phosphate.....4 parts to 100 of water

The degree of injury evidently bears a relation to the solubility, as is seen,

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$5.00

5 OR MORE CASES, \$4.50 PER CASE.

## Fancy Ferns

Per 1000.....\$3.00

**Green and Bronze Leucothoe Sprays**

Per 100.....\$0.50 Per 1000.....\$4.50

**Boxwood Sprays**

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## Green and Bronze Galax Leaves

Per 1000.... \$1.00 Per case of 10,000...\$7.50

## Mexican Ivy

Per 100.....\$0.60 Per 1000.....\$5.00

## Sphagnum Moss

Per bale..... \$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale..... 1.00

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles..... 9.00 25 bundles..... 21.00  
Per sack, \$1.00; 10 sacks, \$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.

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The man who gave you the Wild Smilax

**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.

PRICE, - - \$2.50 per case

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Everything in Southern Evergreens  
EVERGREEN, ALA.

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## R. C. GRAGAN & CO.

Best quality evergreens, clean, nice and fresh from the patch. Long Green Leucothoe, \$2.25 per 1000; bronze, \$2.50 per 1000. Laurel Sprays, \$2.00 per 1000. Needle Pines, 17c per lb. Hemlock Spruce Sprays, \$2.00 per 1000. Galax, 40c per 1000. Fancy and Dagger Ferns, 70c per 1000. Cash or reference with first order.

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Wholesale Dealers in

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**MOSS : : EVERGREENS**

Established 1867 HINSDALE, MASS.

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**FERNS.** FANCY AND DAGGER, Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

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## FANCY OR DAGGER FERNS

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for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



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L. D. Phone Connection.

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Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Green and Bronze Leucothoe Sprays, \$3.50 per 1000.

Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.

Write, wire or telephone 13 R4

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## SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe..... 1.25 1000  
Bronze Leucothoe, assorted sizes..... 3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax..... .50 1000  
Hemlock Spruce Sprays..... 2.00 1000  
Rhododendron Sprays..... 2.00 1000

Rhododendron Plants, strong, bushy, well budded, to bloom in spring, 36 to 48 inches..... 50c each  
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

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Any Quantity—Prompt Shipment  
\$2.50 per Case

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Laurel Stems, large bag.....\$1.00  
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Green Sheet Moss.....bag, 1.25

Clump Moss.....bag, 1.00

Boxwood, fine stock.....lb., .12

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## Southern Wild Smilax

Of very best quality.

50-lb. case.....\$2.50

6 50-lb. cases, per case..... 2.25

25 50-lb. cases, per case..... 2.00

35-lb. case..... 1.50

Let us book your Easter order now to prevent delay.

Prompt shipment. Wire or write.

**D. S. CRUM & CO.**  
MINTER, ALA.

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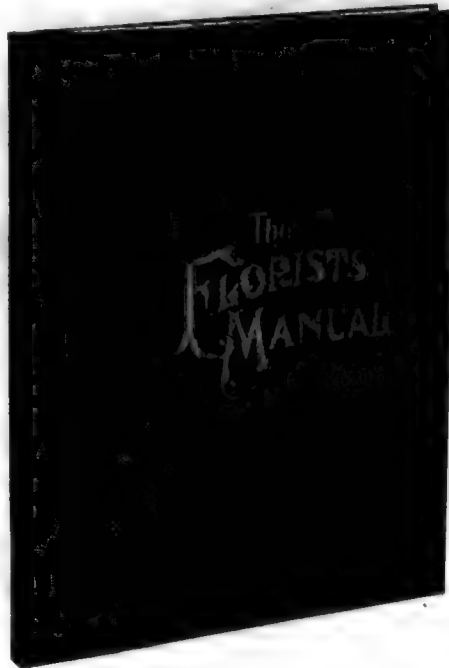


but in addition ammonium sulphate, and, as described in the report last year, sulphate of potash in the later stages must have a definite toxic action peculiar to themselves. The apparent benefit this year from the large amounts of acid phosphate applied to the varieties Rosette and White Perfection, and White Enchantress and White Perfection last year lead to the belief that its solubility in water is not sufficient to cause injury to the plants.

Physical conditions of the soil may be a factor in the injury. Acid phosphate and sodium phosphate in large quantities give a pulverulent, quickly drying soil of excellent texture, while dried blood in large amounts causes the soil to retain large quantities of water. It does not dry readily and so is not watered so often, and yet the tenacity with which the organic matter in the dried blood retains the water prevents as large a proportion of it being used by the plant. This in turn prevents the proper aeration of the roots that is an essential benefit derived from the alternate wetting and drying of the soil.

The effects of overfeeding are not so apparent with carnations as with roses. In addition to the need for applying quantities of fertilizer not in excess of that needed to the rose, it is necessary to take into consideration also the period of growth of the plant when making application of fertilizer to roses, a precaution that so far has not been found necessary with carnations. The necessity of observing this precaution is well illustrated by the experience gained with application of fertilizer to roses during the present season, an experience that came near resulting in a complete loss of the plants.

The roses, young stock, were set in the benches August 4, at which time five pounds of sulphate of ammonia per hundred square feet and varying quantities of acid phosphate with a little potassium sulphate were added to the soil, together with a small amount of well rotted manure. A good crop of flowers was obtained. November 30 a like application of sulphate of ammonia and acid phosphate was made to the sections. The roses were off crop at this time. A good many older leaves were dropped because the fertilizer was cultivated in too deep, and the root system disturbed. However, the flowers produced until the first of the year were good. At this time the new foliage which appeared to replace the flowers removed showed marked signs of injury from overfeeding, the symptoms being weak growth and lack of chlorophyll in the leaves. The injury was worse on the own-root plants than the grafted, and more marked on the side of the bench from which water was applied. It is clear that the condition of the plant is a factor to be reckoned with most carefully in the application of fertilizer. The excellent condition of those plants which have received no fertilizer would indicate, indeed, that no or little fertilizer is needed in the earlier part of the season, although past experiments have shown that the soil used at the experiment station, although rich, will not suffice to keep a rose in best condition throughout the season. The whole question of the time of application of fertilizers from these two standpoints is one requiring further study before definite conclusions may be drawn.



# The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND  
BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., **Carlton Building,**  
308 So. Dearborn Street, **CHICAGO**

**Warsaw, Ind.**—William Terrell, of Wm. Terrell & Son, who was taken ill on the first day of the Danville meeting and had to return home, is still in a serious condition.

**Boomer, Tenn.**—Five feet of snow fell here the first ten days of March, and in the mountains there were drifts thirty feet deep. As a result it has been impossible to gather greens of any kind.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**A PRACTICAL LANDSCAPE GARDENER**, 35 years of age, would welcome an opportunity to enter a partnership business with an established firm, or to become associated with it as an employed stockholder; he has had fourteen years' experience in various lines pertaining to the work, and believes his services would prove of considerable value; he is familiar with plants, both out-of-doors and under glass, and understands the principles of landscape gardening; he is at present engaged as superintendent of grounds at a prominent school, but as the opportunity for advancement is limited he desires to make a change; correspondence is solicited with responsible parties. Address No. 49, care Florists' Review, Chicago.

**SITUATION WANTED**—By head gardener on gentleman's place; German, 28; life experience and best references. Address No. 54, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced florist; eight years with roses, also carnations, mums, and pot plants; married. Address No. 57, care Florists' Review, Chicago.

**SITUATION WANTED**—By experienced private gardener, to take full charge, or as an assistant; single; references. Address No. 19, care Florists' Review, Chicago.

**SITUATION WANTED**—Young man, 5 years' general experience, wishes position at once; state wages, board and requirements in first letter. Address No. 56, care Florists' Review, Chicago.

**SITUATION WANTED**—By a practical gardener and florist, with life experience; German; private place preferred; state wages in first letter. Address Grower, 2nd Flat, 5508 Greenwood Ave., Chicago.

**SITUATION WANTED**—By German, first-class florist and greenhouse man, 14 years' experience in Germany, one year in America. Address P. W., care Oscar Seidemann, 2 Hagy Place, Pittsburgh, Pa.

**SITUATION WANTED**—As florist's apprentice, by a young man. R. Beecher, Union Grove, Wis.

**SITUATION WANTED**—By good all-round florist and gardener, versed in all branches. Address W. K., 1906 S. State St., Chicago.

**SITUATION WANTED**—By a German, single, good grower of carnations, roses, mums, violets and all potted plants; 25 years' experience; please state wages. Address M. N., Box 92, Watertown, Conn.

**SITUATION WANTED**—By first-class grower of hothouse and outside plants, also a good grafter; single, 9 years' experience, good references; state wages. Address No. 27, care Florists' Review, Chicago.

**SITUATION WANTED**—By head gardener and florist on private place; German, 32, single; life experience in all branches; best references from old country and United States. Fr. Radoush, 2103 Blue Island Ave., Chicago.

**SITUATION WANTED**—By good florist and landscape gardener; German, 28 years; life experience in all branches of gardening; best references; state particulars in first letter. Address No. 53, care Florists' Review, Chicago.

**SITUATION WANTED**—By Scotchman, 28, married, no children, on private place; competent in all branches, fruit, flowers, vegetables, etc.; backed by first-class references as to ability and character. Address No. 50, care Florists' Review, Chicago.

**SITUATION WANTED**—Age 27, married, no children, 12 years' experience, well educated in all branches, capable of taking charge, on private or commercial place; best of references; state wages. Address No. 15, care Florists' Review, Chicago.

**SITUATION WANTED**—As orchid grower in charge on private or commercial place; first-class English and American experience; can take charge of other departments if required; excellent references; married. Address No. 42, care Florists' Review, Chicago.

**SITUATION WANTED**—By young woman, just finished winter course in commercial floriculture at Cornell, also had practical experience in home gardening; willing to start low with chance for advancement. Address M. Mueser, 3260 Hull Ave., Port Byron, N. Y.

**SITUATION WANTED**—As head gardener by practical man; English; life experience in all branches of gardening and greenhouse work and the general management of a well kept gentleman's estate; good references. Address No. 60, care Florists' Review, Chicago.

**SITUATION WANTED**—An experienced German gardener, 28 years old, 4½ years in this country, wants a steady position by April 1; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, forcing and outdoor work; please state wages. Fred Younge, 111 Reed St., Red Oak, Iowa.

**SITUATION WANTED**—As manager or foreman, by thoroughly competent grower who is able to get results; expert in greenhouse work, pot plants, cut flowers, vegetable forcing; well versed in design work and landscape gardening; accustomed to handling help; single, age 30; would prefer moderate-sized place in the west or Pacific coast; disengaged any time after April 1st. Address No. 52, care Florists' Review, Chicago.

**SITUATION WANTED**—By a steady young man, under glass; have had good experience growing vegetables; state work required and wages given in first letter; good references. Address No. 58, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman, with a large, up-to-date firm that can give me full charge of its plant; I am a first-class grower of roses, carnations, mums and sweet peas, also a good propagator and crafter of same; please state salary and particulars in first letter. Address No. 510, care Florists' Review, Chicago.

**HELP WANTED**—A good, experienced carnation grower; must be reliable and sober. A. Cerny, Kirkwood, Mo.

**HELP WANTED**—Experienced single violet grower; married, no children; good references. Kenwood Greenhouses, Tenafly, N. J.

**HELP WANTED**—Young man of good character with some greenhouse experience; 20,000 ft. of glass, mostly retail. Sterling Floral Co., Sterling, Ill.

**HELP WANTED**—Two experienced rose growers at once, single men preferred, to take charge of section; permanent position. Green Floral Co., Dallas, Texas.

**HELP WANTED**—Good American Beauty and tea rose grower, to take charge; state experience and wages expected in first letter. Address, Wm. Dittman, New Castle, Ind.

**HELP WANTED**—Grower for retail place, general line; first-class stock must be produced; 20,000 sq. ft. of glass; married, no boozers. Address No. 55, care Florists' Review, Chicago.

**HELP WANTED**—A good all-round man for a place of 12,000 ft. of glass; must be a good worker and trustworthy; a good place for the right man. Parkside Greenhouses, 1457 E. 70th St., Chicago.

**HELP WANTED**—A man used to nursery work to act as working foreman on landscape and planting jobs; state age, experience and wages expected. Rohlf's Alta Vista Nurseries, Davenport, Iowa.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 395, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, carnations, mums and general line, also a good propagator as well; with references; state wages with board and room, per week. O. Humfeld, Clay Center, Kan.

**HELP WANTED**—An all-round greenhouse man, one who is not afraid to work and understands the business; no bum need apply; good wages paid; married man preferred; must come at once. Hudson Greenhouse, Hudson, Mich.

**HELP WANTED**—A man at once to work in and around greenhouses; one who has had one or two years' experience; must be strictly temperate; wages, \$12.00 per week to start with. Address No. 25, care Florists' Review, Chicago.

**HELP WANTED**—A good all-round man, one who has some knowledge of roses, carnations and bedding plants, also bulbs and blooming plants, and is good with the hose; first-class worker; April 1 or sooner; \$60.00 per month. Address Red Oak Greenhouses, Red Oak, Iowa.

**HELP WANTED**—Young man for pot plants; fast and careful worker; one who can fill and pack plant orders; who is willing to work himself up and tackle any job; permanent position for the right man; give references and salary wanted in first letter. J. L. Schiller, Toledo, O.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery line; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—Sober, well recommended, single young man; must have good habits; carnation grower and propagator; or will sell half interest in good business for \$3,000.00 and apply all of same toward more greenhouses; excellent climate and surroundings; one hundred miles from exposition city and near Sacramento; unlimited market for first-class stock; send photograph. R. F. Roddan, Loomis, Placer Co., Calif.

**HELP WANTED**—2 good young men as assistants on a private place, mostly greenhouse work, 20,000 feet of glass, in which are grown fruit, flowers and decorating plants; nice room, board and \$30.00 per month to start; salary advanced as ability is shown; a rare opportunity for the right party; excellent opening to learn under one of the best growers in this country; no drinkers need apply. M. M. Carroll, Norwood, Ohio.

**HELP WANTED**—Man or woman to take full charge of floral department in a large, high-class department store in the middle west; the requirements for this position are, a thorough trained knowledge of every phase of the floral business, particularly buying and selling; also make-up work; unless your recommendations are of the very highest, as to your ability, your personal habits and your general record, please do not answer; unless full particulars are given in first reply, do not expect an answer. Address No. 36, care Florists' Review, Chicago.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Muno, 7423 Ridge Ave., Chicago.

**WANTED**—Florist refrigerator, about 7x7x2 1/4 ft.; state make. M. E. Whitbred, Altoona, Pa.

**WANTED TO LEASE**—From July 1, small range of glass doing good retail business in live town; near New York city preferred. Address No. 45, care Florists' Review, Chicago.

**WANTED TO RENT**—Greenhouse, 5000 to 8000 ft. of glass, and sufficient ground to expand, with privilege of buying; south preferred. Address No. 30, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 80,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—2 greenhouses, 18x100 ft. each, steam heated; work shed 18x36; everything built new last year; 3 lots 50x160 each; good black soil; planted in sweet peas, ferns, carnations, bedding plants, etc.; doing good business; illness cause of selling. Address Geo. Dill, New Ulm, Minn.

**BARGAIN SALE OR EXCHANGE**—\$4000.00 buys greenhouse in Bay county, Mich., in town of 45,000—a bargain; \$10,000.00 buys 43-room hotel in Missaukee county, Michigan; 274-acre farm for sale or trade in southern Wisconsin; your property or business turned into cash no matter where you are located; I will bring buyer and seller together. John F. Wienke, 365 Lincoln Ave., Woodstock, Ill.

**FOR SALE**—7500 ft. of glass, well stocked for retail trade; a bargain. Mrs. May Bradley, Elwood, Ind.

**FOR SALE**—8000 ft. glass; houses stocked; terms; a bargain. Address No. 408, care Florists' Review, Chicago.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—Florist, seed and plant store; price \$2500.00; good opportunity for 1915; most centrally located. 2906 Ellsworth St., Berkeley, Cal.

**FOR SALE**—Half or whole interest in well established retail store in St. Louis; splendid opportunity. Address No. 51, care Florists' Review, Chicago.

**FOR SALE**—Three (3) 60x16 H. T. boilers, in good condition; good for 80 lbs. pressure; complete with fronts, \$125.00 each f. o. b. Aurora, Ill. Aurora Brewing Company, Aurora, Ill.

**FOR SALE**—8500 feet glass, part new, cement block office, six-room house, six lots; Skinner system; town of 3500, six suburban towns; no competition; established trade. Keller Floral Co., North Baltimore, Wood Co., Ohio.

**FOR SALE**—3 No. 4 Morehead traps, nearly new, also 1 No. 6 trap, at a bargain; on account of changing our heating system we have the above traps to offer; all guaranteed in A-1 condition. Address Joy Floral Co., Nashville, Tenn.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—Half interest in well established and growing greenhouse business, situated in city of 15,000 in northwest; well stocked with roses, lilies, carnations, etc.; also large assortment of potted plants; 12,500 ft. of glass, almost new; good reason for selling. Address No. 47, care Florists' Review, Chicago.

**FOR SALE**—In the famous Santa Clara valley, Cal., 2 carnation houses, now stocked, about 7,000 ft. of glass; hot water; also new house, barn, windmill tank, excellent water; near two steam railroads and one electric; about 35 miles from San Francisco; fine location and good opportunity to make money; will bear closest inspection. Address No. 48, care Florists' Review, Chicago.

**FOR SALE**—Thirteen greenhouses, 80,000 ft. of glass, boiler house with two large boilers, brick garage, two-story brick office with fine equipped salesroom in basement, seven city lots located in the heart of one of the best cities in Kansas; only greenhouse in this part of the state; large field to draw from; this can be bought at a bargain before spring. The R. P. Cravens Agency, Salina, Kan.

**FOR SALE**—The best retail florists' business to be found anywhere, doing a fine business; 11,000 ft. of glass, all new iron frame houses, one year old; new No. 7 Kroeschell boiler with generator, McCray refrigerator, cement block boiler shed and potting room, good office, all new; six-room cottage; gas for fuel; oil wells all around us; 10,000 population; large new lath house; these houses are stocked to overflowing with everything an up-to-date florist needs; this is a rare opportunity for a live florist. Address No. 29, care Florists' Review, Chicago.

## DESIGNER, MAKER-UP, SALESMAN

Of good habits, is open for engagement; single; German. Address No. 34, care Florists' Review, Chicago.

## Wanted

**A Traveling Man** to represent a large Florists' Supply house. Please state territory conversant with. Also state salary expected and give reference. Address No. 59, care Florists' Review, Chicago.

## Help Wanted

**A competent nurseryman** for foreman of our nurseries. Full information and references in first letter. Position open immediately.

**THE NEWBURYS, Inc., Mitchell, S. D.**

## Help Wanted

Competent working grower of high-grade pot plants, for a wholesale nursery in the vicinity of San Francisco; must be well up in Christmas and Easter stock. Apply with particulars of ability and wages expected to

**No. 26, care Florists' Review, Chicago**

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

**ROBT. ROSS JONES, Harrisburg, Pa.**

## FOR SALE

10 acres adjacent to city, 90,000 feet of glass thoroughly stocked, A-1 condition, modern improvements, 4 dwellings, \$20,000 cash or its equivalent, balance any time.

**J. LOUIS LOOSE, 1349 R. St. Washington, D. C.**

**"RARE CHANCE FOR A GOOD FLORIST IN PHILADELPHIA."**

## FOR SALE

A first-class Florist Place, including residence; completely equipped Greenhouse Plant for Decorations. The reason for party selling is a good one. If you have several thousand dollars to invest—this is a special chance for a good Florist who can speak German. Apply or write

**H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.**



## TEN PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

*Kembl's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7650  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.



**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**  
OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**  
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**GARY FLORAL CO.**  
600 Washington Street  
A. T. BUSHONG, Prop. GARY, IND.

**Baltimore, Md.** And All  
Southern Points  
**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**  
Members Florists' Telegraph Delivery.

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow  
our own flowers. Telegraph orders  
carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
(Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
In quick touch with the best wholesalers.  
Personal selection. Satisfaction guaranteed.

**Manchester, N. H.**

**F. J. BIXBY, TRENTON AND  
ADAMS STREETS**

**BALTIMORE.**

The Market.

The wholesale market has partly recovered from the recent oversupply of cut stock, but there is still plenty of everything to supply the demand, which has been fair during the week, although prices remain low. Carnations in colors are moving slowly, but white ones have been in good demand, as many were bought to be colored green for St. Patrick's day. Jonquils have been in good demand at fair prices. Tulips are overplentiful. In hyacinths there is only a limited supply, with little demand. Cut asparagus and smilax remain scarce, with a good demand. Southern jonquils were seen here March 14 for the first time this season. The retail trade has been fair, but not up to the average for this season of the year.

Various Notes.

J. J. Perry, local manager for the Pennock-Meehan Co., was at Philadelphia on a business trip last week.

A lot of Conrad Hess's azaleas were frozen during the recent cold spell, but he says few are seriously hurt, as they were allowed to thaw out in a cold house.

Hugo Walther, on Park Heights avenue, had some fine geraniums on his

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



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North and  
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**ALLEN, FLORIST**

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or any City in Michigan.

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FLORISTS

**GREENWICH, - - CONN.**

**The Boldt-Lundy Flower Shop**  
**DENVER and VICINITY**  
Sixteenth St., DENVER, COLO.

**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

## Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

## The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

## ROSEMONT GARDENS

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,

Members Florists' Telegraph Delivery Ass'n.

## Colorado Springs, Colo.

**Frank F. Crump** Wholesale and  
Retail Florist

Member Florists' Telegraph Delivery

## Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

## THE FERNERY SCHULTHEIS, FLORIST

Write, Phone or Wire  
613 Linden Street, SCRANTON, PA.

## Wax Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

We cover All Points in New England.

Years for Reciprocity.

Members Florists' Telegraph Delivery.

**CARBONE, 842 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

## Steubenville, Ohio

G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**BOSTON, MASS.**

HENRY R. COMLEY, Florist, 6 Park St.  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.



stall in Lexington Market March 14,  
which found a ready sale.

James Glass, on Erdman avenue,  
whose houses were damaged during the  
recent blow, has repaired the houses,  
but lost the entire crop of azaleas  
which he was growing for Easter,  
about 300 plants, besides a house of  
sweet peas, which were in good crop,  
and other miscellaneous stock.

Forthuber Bros.' new store, at North  
and Fulton avenues, is open for busi-  
ness.

There seems to be a general scarcity  
of pot lilies, azaleas and hydrangeas  
for the Easter supply. Lilies are not  
up to the standard of quality and the  
growers seem to have cut down their  
usual number of azaleas, and hydran-  
geas will not be in bloom with a num-  
ber of growers.

Visitors: Robert Shoch, of M. Rice  
Co., Philadelphia, and Walter E. Cook,  
of Stumpp & Walter Co., New York.

On Monday, March 23, at the regu-  
lar meeting of the Gardeners' and  
Florists' Club, the state forester of  
Maryland will deliver an illustrated  
lecture on shade trees. This promises  
to be interesting and it is hoped a  
large number of members will be pres-  
ent.

M. Richmond is cutting some fine  
blooms of White Perfection carna-  
tions. He has a promising looking lot  
of cinerarias for Easter.

W. F. E.

## BOSTON, MASS.



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

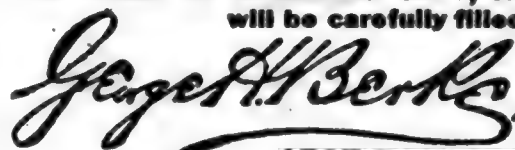
37-43 BROMFIELD STREET

## LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by



1505 Pacific Ave.

Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

LANIER'S Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on re-  
ceipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Puckelton, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L.D. Bell Phone Main 2182.

Members Florists' Telegraph Delivery.

## NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

## NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Association

## Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS** OF ALL KINDS

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5828, Bell Main 2903

**RICHMOND, VA.**

The Hammond Company, Inc.  
Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

Chicago. Des Moines.

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.

623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

**M. A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**S. B. STEWART**

9 No. 16th St., OMAHA, NEB.

**"THE ROSERY"**

**LANCASTER'S QUALITY FLOWER SHOP**

Lou Helen Dundore Moore

Lancaster, Pa.

ORDERS **NEW YORK** WIRE OR PHONE TO  
FOR . . . **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**Arcade Floral Shop**

F. W. KUMMER, Prop.

309 KING ST.

**CHARLESTON, S. C.**

**PHILADELPHIA and Vicinity**

The London Flower Shop, Ltd.

1800 Chestnut Street,

PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

**TORONTO SIMMONS & SON**

**CANADA'S** Largest Retail Florists

Members Flo. Tel. Dely. 266 and 727 Yonge St.

ROCHESTER, N. Y.

The Market.

In retail circles counter trade has been keeping up its good record. Funeral work holds its own and each day brings heavy calls. The market is well supplied with stock. There is a large supply of roses, but the quality is not quite up to the mark. There has been more sunshine the last week and stock has almost doubled. Carnations arrive in large consignments, but the quality is poor. They are cheap, however, and clear at low figures. Sweet peas are abundant and sell well. Some of the stores have had to work off their daffodils and jonquils at special prices, the quantity with most of the growers being immense. They have been held back, but now they are coming fast. Violets are good sellers. Valley sells quite well and is large. Pansies, freesias, orchids and gardenias are in good supply. Both callas and easter lilies are in good demand. There is a serious shortage of smilax. Leucothoe and fern leaves are plentiful.

Various Notes.

Visitors last week included Thomas Knight, of the Knight & Struck Co., New York, and J. F. McCaughey, of the Peters & Reed Pottery Co., South Zanesville, O.

The Rochester Florists' Association held its monthly meeting at the Musi-

**BOSTON, Massachusetts**

24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bel. Main 2809  
Cuy. Central 1866

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., **Cleveland**

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., **TOPEKA, KAN.**

**J. L. JOHNSON,** DE KALB, ILL.  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. B. FREEMAN,** LEADING FLORIST,  
Successor to Geo. A. Heint **Toledo, Ohio**  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to.

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St.

CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n.

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

### CLARK, FLORIST,

SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.**

are given prompt and careful attention by the **CHARLESTON CUT FLOWER AND PLANT CO.**

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc. Mr. and Mrs. Geo. Ecko, 826 1/2 Mass. St.

Send Orders for  
**Washington,  
D.C.**

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

J. V. LAVER  
**ERIE, PA.**

WRITE, PHONE or WIRE

### Staunton, Va.

Orders for Virginia and West Virginia. Prompt attention. JOHN FALLON

### BROCKTON, MASS.

All orders received, delivered promptly in New W. W. HATHAWAY, England. 9 Main Street

### FURROW & COMPANY OKLAHOMA, GUTHRIE

cians' hall Monday evening, March 9. The meeting was fairly well attended and was presided over by John Dunbar. An illustrated lecture was given by Harry E. Bates, of the Lord & Burnham Co., describing up-to-date greenhouses in Rochester and vicinity. It will be decided at the next meeting, Monday evening, April 20, whether another flower show will be conducted this fall. The show last year was declared a success. Plans were made for the bringing to Rochester of John Farquhar, of Boston, Mass., former president of the S. A. F.

Two large shoe store windows were decorated last week with quite a number of birch bark boxes filled with colored crocuses in full bloom. No loud colors were shown, but the daintiest and prettiest display seen this spring.

The Rochester Floral Co. had a pretty display in its window last week. White and purple was the color scheme, and the display was composed solely of Easter lilies and baskets of violets.

For a St. Patrick's day window, H. E. Wilson showed a miniature farmyard surrounded with Irish hats and shamrocks, white hyacinths and lilacs.

Miss Rose E. Brown, of H. E. Wilson's, has been initiated into the

### HUGO H. JAHN

710 Nostrand Avenue,

BROOKLYN, N. Y.

Tel. No. 1952 Bedford

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: Branch: 405 Douglas St. Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 230

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.

854 North State St.

CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and

### CENTRAL NEW YORK ORDERS

Debbe & Son, Wholesale and Retail Florists, Auburn, N. Y.



# LEADING RETAIL FLORISTS

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3302 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

## C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Lesser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices

Orders carefully executed for

**Everett, Wash. AND PACIFIC NORTHWEST**  
EVERETT FLORAL CO.

Daughters of Veterans organization,  
Clara Barton camp. H. J. H.

### CARNATION DISEASES.

[Continued from page 22.]

vent the spread of the disease in this way, only cuttings from healthy plants should be used. The spores may lodge on the cuttings, and when the young plants are transferred to pots the spores may germinate and find a wound to enter the tissues and so cause the dying of several branches or the whole plant. Again, the same thing may hold true with the plants when they are set out in the field. The disease in the field is not of an infectious character, for diseased plants are often found isolated among healthy ones.

When the plants are benched in the fall the fungus brought in from the field may cause some damage, for the plants seem to be more subject to infection in the house than in the field. As its development is somewhat similar, the same precautions should be applied here as are given for the stem rot, mainly careful attention to ventilation and cultural conditions.

### Carnation Yellows.

Last fall we were fortunate to be able to secure the services of C. C. Rees, who took up the question of carnation yellows. Since September, 1913, most of the research on the yellows has been of a cytological nature. Many cross sections of diseased and healthy carnation leaves have been cut and stained and examined carefully under

**Lexington, Ky.**

**KELLER, Florist**

High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE, Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

## U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.  
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
183 Sixth Street  
GROWERS and  
RETAILERS Portland, Ore.

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT  
155,000 sq. ft. of glass at your service. FLOWERS  
HELENA, MONTANA  
**TACOMA, WASH.**  
H. W. MANIKE  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY Phones 147  
**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., TOPEKA, KAN.  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
G. Van Bochove & Bro., The Leading  
Florists  
**LANCASTER, PA.**  
B. F. BARR & CO., Leading Florists

**CLEVELAND**  
...THE...  
**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**ST. PAUL, MINN.**  
The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago.  
Awake night and day looking for orders.  
**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

**CLEVELAND**  
**THE JONES-RUSSELL CO.**  
FLOWERS  
1284-1308 Euclid Avenue  
Members Florists' Telegraph Delivery.

Send orders  
for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

the microscope for bacteria as well as for any physiological disarrangement of the plant tissue that might have been caused by the presence of the disease. However, no bacterium of any description was found, and for this reason, coupled with the fact that we have been unsuccessful in isolating any characteristic bacterial organism, we are ready to conclude that the yellows bears no relation to the bacteriosis of carnation as described by Arthur and Bolley some years ago. We were also unable to locate, in the tissues of the leaves, any distinct paths of the punctures of aphids or thrips, which, according to Woods, are the direct cause of stigmose. Therefore, it is probable that the yellows is a separate and distinct form from stigmose as described by Woods. This conclusion is further substantiated by the assertions of many florists, who claim that in their houses in which there are sucking insects the carnations are comparatively free from yellows, while in their cleanest houses the situation is the reverse. A series of colonization experiments will be started before long with a number of the more common sucking insects. We expect the results of this experiment to prove this point quite conclusively.

We have also outlined a number of

FRANK J. SCHOEN FRANK A. FRIEDLEY  
**The James Eadie Co.**  
OF  
**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"  
**DEWILD**  
**GREENHOUSES, Memphis, Tenn.**  
89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, KANSAS CITY, MO.  
All Kinds of CUT FLOWERS  
in their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity

**Richmond, Ind.**  
FRED H. LEMON & CO.  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD,  
ILLINOIS  
LARGE GREENHOUSES

**Baltimore, Md.**  
ALBERT G. FIEDLER & CO., 903 South  
Charles



# LEADING RETAIL FLORISTS

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Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

The Orchid Also all Los Angeles orders promptly filled.

We can fill your orders day or night for CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

WRIGHT'S FLOWER SHOP  
224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

Ostertag Bros.

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.  
(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE  
Open Day and Night

CLEVELAND, OHIO

BRAMLEY & SON,  
Store and Greenhouses, 1181 East 71st Street.

DULUTH FLORAL CO.  
200 miles in any direction. DULUTH, MINN.  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

VERMONT'S FLORIST  
W. E. PETERS  
127 St. Paul Street, BURLINGTON, VT.

WILLIAMSPORT, PA.  
WILLIAMSPORT FLORAL CO. The Leading Florists

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

SIoux CITY Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
J. C. RENNISON CO.

Established 1857.

*Wittbold*  
FLORIST

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

CRABB & HUNTER  
GRAND RAPIDS, MICH.

Careful attention to orders for city or surrounding territory

Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

123 E. 6th Street.

Member F. T. D.

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.  
State University City. SOUTHWESTERN SEED CO.  
Members Florists' Telegraph Delivery Ass'n.

grafting experiments, the results of which we hope will be of value to us in the ultimate solution of this problem. Inoculation experiments of various types will also be carried out as soon as the cuttings have sufficiently matured, and if possible a complete set of nutrition experiments will be started at the same time, in order to determine whether this has any influence on the production of the yellows.

Antirrhinum Rust.

In 1905, Holway, an American botanist, found a rust on the cultivated Antirrhinum majus, at Berkeley, Cal., which he determined as a new species, Puccinia antirrhinum (Diet & Holw.). This is the only time this rust has ever been reported up to the present time in Europe or America.

Last summer an inquiry regarding a rust on antirrhinums was received at the station, but not much attention was paid to it, because it was thought to be a common disease. However, on looking up the literature on this rust, it was found to be the opposite. Later, while visiting a range of greenhouses near Wheaton, it was found to be present throughout the neighborhood. Inquiries to florists in the following cities were then sent out. The tabu-

*Coombs*  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCoy, Florist  
912 Third Ave.

GROWER, WHOLESALE AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

A. W. Smith Co.

... FLORISTS ...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

Winnipeg, Canada

THE ROSERY, Florist

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

ENID SEED & FLORAL CO.

Can fill orders for all parts of Oklahoma. ENID, OKLAHOMA.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND

L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Williamsport, Pa.

EVENDEN BROS., FLORISTS

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP Best service.  
Send your orders to us

## MADISON, WIS.

**RENTSCHLER FLORAL CO.**  
Formerly Capital City Greenhouse Co.  
Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)  
216 West Sixth Street, LOS ANGELES, CAL.  
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

**RANDOLPH & McCLEMENTS**  
Floral Experts  
5936 PENN AVENUE  
Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska  
**ST. JOSEPH, MO.**  
Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.  
25,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

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**HENRY SMITH**  
Wholesale and Retail Florist of GRAND RAPIDS

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Telegraphic orders promptly attended to. FREEPORT, ILL.

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"Purity at Parker's" Open all night

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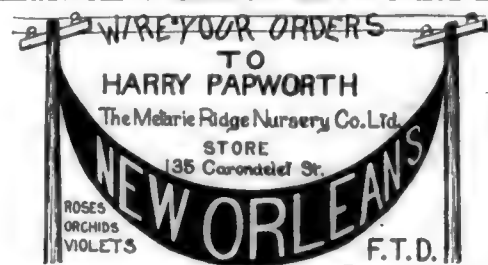
## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN  
48 Hastings Street, E.  
**VANCOUVER, B. C.** SEEDS

Abundantly prepared at all times.  
**Edwards Floral Hall Company**  
1716 Pacific Ave.  
ATLANTIC CITY, NEW JERSEY  
Nurseries: Mediterranean and South Carolina Avenues.  
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## J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.  
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.



**Lohr Brothers** Ottawa's Leading Florists  
OTTAWA, ILL.  
Wells Fargo, United States and Adams Exp. Co. Quick service. Into the minute work. Telephone 583W.

lated list below shows the region infected with this disease and the cities surrounding this locality, showing that at present it is not widespread and also that the trouble started only about two years ago.

Rust present with date of appearance:

Aurora, Ill.....	1913.....	House
Evanston, Ill.....	July, 1913.....	Field, house
Glen Ellyn, Ill.....	Oct., 1913.....	House, cuttings
Lake Forest, Ill.....	1911.....	Field, house
Wheaton, Ill.....	July, 1913.....	Field, house

Rust was not present in Chicago, Des Plaines, Elmhurst, Geneva, Joliet, Lexington, Libertyville, Morgan Park, Waukegan and Western Springs.

Two suppositions can be made as to the origin of this rust in the regions north of Chicago. One is that the rust spores were brought in on seeds or cuttings, the second that the rust is present on wild A. majus, escaped from cultivation, or on linaria (butter and eggs) found growing in the fields, and that the rust on these plants has also attacked the A. majus grown for commercial purposes.

Most of the growers are of the opinion that the rust sprang up locally and was not introduced on seeds. This point will be determined this coming year. While most growers in the middle west do not fear attacks of rust any more, it seems highly possible that the rust

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street  
"Forestdale"  
**THE FLOWER SHOP**  
The unexcelled facilities of the Ernst  
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are available to the trade for filling any order in  
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Prices Reasonable  
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Worcester, Mass.  
Delivers to all points in New England.  
125,000 square feet of glass.  
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for San Francisco and vicinity.

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Our Motto: "Business on the square or no business."

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## M. P. CHAMPLIN, 326 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON 825 St. Catherine Street, West



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Send Your  
Orders to..  
**William J.**

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Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

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FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

**McKenna**  
FLORIST

MONTREAL

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ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

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16 and 18 W. 3rd St.  
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Established in 1883  
Greenhouses and Nurseries in Riverdale.

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Bass Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
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All Orders Carefully Executed

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All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
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St. Louis, Mo. F. T. D.

ESTABLISHED 1889  
**The Schlurath**  
FLORAL CO. ERIE, PA.  
All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.  
**FISCHER BROS.** 614 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

on antirrhinums will become so severe as to prevent their culture (in fact, this is true in one locality already), as is the case in the east, where hollyhocks cannot be grown at all, due to attacks of a rust.

Until more information can be obtained on this problem, the only method of control that can be suggested is to stop the culture of snapdragons for at least two years. Only the summer or uredo spores have been found causing the disease up to the present time and as they are unable to live in the field over winter, it can be easily seen that the rust can be controlled in this manner.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
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Emp. of Britain.....	Halifax.....	Liverpool .....	Mar. 21
Arcadian.....	New York...	Bermuda .....	Mar. 21
Brazos.....	New York...	Porto Rico.....	Mar. 21
Guiana.....	New York...	West Indies.....	Mar. 21
P. Oskar.....	Philadelphia.....	Hamburg .....	Mar. 23
K. Cecille.....	New York...	Bremen .....	Mar. 24
Tamba Maru.....	Seattle.....	Hongkong .....	Mar. 24
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For WISCONSIN Delivery of  
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Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

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Will take care of your orders with care and dispatch.

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Special Deliveries Niagara Falls and Lockport

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Regular discount allowed on all orders, either Plants or Cut Flowers.

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**Podesta & Baldocchi**

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Prompt and careful attention to orders from out-of-town florists.

**The Cleveland Cut Flower Co.**  
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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
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and all New England Points  
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Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN

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SENT TO 2132-2134 MICHIGAN AVENUE

**ST. LOUIS, MO.**  
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE  
**BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES**  
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)  
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

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522 S. Michigan Ave., Congress Hotel  
COURTESIES EXTENDED TO ALL FLORISTS

**C. H. FREY** Wholesale and Retail Florist  
1133 O St., LINCOLN, NEB.  
Will fill orders for the West on short notice  
Trade discounts. First-class stock.

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56 Broadway  
**DETROIT MICHIGAN**

**FORT WORTH, TEXAS**  
**J. E. MCADAM**  
Member Florists' Telegraph Delivery.

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Tel. 1552, 1553 Columbus.  
**NEW YORK CITY**  
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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**MILWAUKEE, WIS.**  
Will Take Proper Care of Your Orders in **Wisconsin**  
Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
To **THOS. F. GALVIN, Inc.**  
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**WOLFSKILLS' and MORRIS GOLDENSON**  
FLORISTS and DECORATORS  
We Solicit Telegraph Orders. Regular Trade Discount.  
229 W. Third St., LOS ANGELES, CAL.

**Aurora Greenhouse Co.**  
**AURORA, ILL.**  
Our service is the best.



**SCARLET SAGE**

We are large growers of **Scarlet Sage** on our Bloomsdale Farms.

**Bontire** ..... \$14.00 per lb.  
**Splendens** ..... 13.00 per lb.

For delivery after crop 1914 is harvested and subject to crop, net 60 days, 2 per cent off 10 days, f. o. b. Bristol, Pa. We solicit your orders from 1 pound to 100 pounds.

**D. LANDRETH SEED CO., BRISTOL, PA.**

Bloomsdale Seed Farms  
 Mention The Review when you write.

**Seed Trade News.****AMERICAN SEED TRADE ASSOCIATION.**

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O.  
 Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE shortage of beans is being keenly felt.

THE Californians are whistling at their work.

THE new parcel post rates on seeds appear to have a tendency to foster the local seed houses as against the distant ones.

W. F. THERKILDSON, advertising manager for W. Atlee Burpee & Co., is on a western trip. He is spending this week at his old home at Painesville, O.

APPARENTLY the peas are not going to clean up and the result doubtless will be a larger acreage planted for 1914 seed crop than was the case last year.

Now the mailing clerks can fill in dull days figuring how to deliver parcels cheapest: by express, by parcel post zone rates or by splitting into 4-ounce packages to take the flat rate.

THE seedsman who is not busy this week probably never will be. March 16 was a heavy day, but March 23 is likely to prove to be Big Monday, the peak of the mail-order seed season.

THE portrait of Washington Atlee Burpee adorned the cover of The Fra for March, the leading feature of the issue being a five-page article on Burpee, the Burpee family and the Burpee business, in the characteristic style of Elbert Hubbard.

A CARLOAD of alfalfa seed was recently purchased from the State Nursery Co., at Helena, Mont., by the Canadian Pacific railroad for distribution to farmers along its route. The seed took first prize at a recent state fair at Helena and third prize in the seed contest at Dallas, Tex.

**OUCH!**

The seed trade didn't get what was wanted when seeds went into the parcel post. Far from it! The rate on small parcels was doubled.

Since July 24, 1888, the postage on seeds has been 1 cent for each two ounces or fraction thereof, without regard to distance. Under an order issued March 14, 1914, by the Postmaster General, putting into effect the act of Congress of March 9, 1914, the rate becomes 1 cent for each ounce up to four ounces, regardless of distance, the parcel post zone rates applying on any parcel above four ounces in weight. The result is that a 4-ounce parcel of seeds which formerly went from Phil-

**Braslan**

Large wholesale growers of **ONION, LETTUCE, CARROT, RADISH, PARSHIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.**

**Seed Growers**

SAN JOSE, CALIFORNIA

**Company**

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

**BEANS, PEAS, RADISH**

AND ALL GARDEN SEEDS

**LEONARD SEED CO.**  
 226-230 W. KINZIE STREET, CHICAGO  
**ONION SETS**

GROWERS FOR THE TRADE

Write for Prices

**The Everett B. Clark Seed Co., Milford, Conn.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

**ONION SEED**

Write us for prices on new crop of high-grade globe and flat varieties.

SCHILDER BROTHERS, (Seed and Sets)

Chillicothe, Ohio

**J. C. Robinson Seed Co.**

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

**Waldo Rohnert**

GILROY, CAL.

**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

**CONTRACT SEED GROWERS**

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

**THE KIMBERLIN SEED CO.**

Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

**ONION, LETTUCE, RADISH, etc**

Correspondence Solicited.

Mention The Review when you write.

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ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM SPECIALISTS**

Wholesale growers of full lists of **FLOWER and GARDEN SEEDS**

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**Peters-Wheeler Seed Company**

Gilroy, :: :: California



Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

Correspondence Solicited.

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BEST STOCKS

ALL VARIETIES

**The Haven Seed Co.**

Growers for wholesale trade only Santa Ana, Cal.

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GROWERS OF

**ONION SEED**

Flats.....Wholesale  
 Globes...Wholesale and Retail

**LAUGHLIN SEED CO.**

NAPPANEE, IND.

**Henry Fish Seed Co.**

**BEAN GROWERS**

For the Wholesale Seed Trade.

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**SWEET PEA SEED**

Write for our Price List.

**S. BRYSON AYRES CO.**

Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.

# The One Most Desirable DAHLIA for Cut Flower

## DELICE

A soft, but lively, pink color which appeals to everyone. Habit of growth perfect, with long, wiry and stiff stems, which hold the flowers erect without the slightest inclination toward a weak neck. Very free-flowering and of most desirable decorative form.

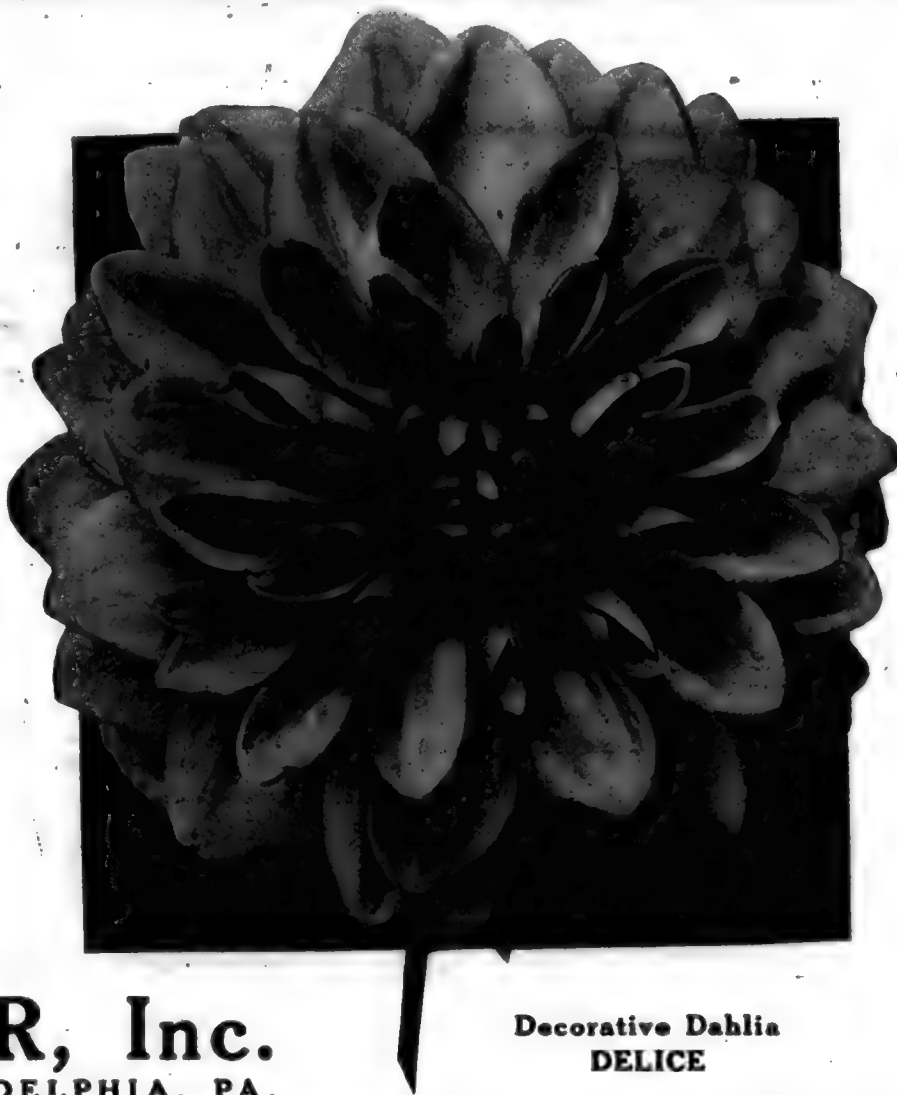
**DELICE** has always been scarce, the supply never equaling the demand, but we have made special efforts to produce a large stock, and this is the first spring that we have been in a position to offer it in dormant, undivided, field-grown roots.

**PRICE**—\$2.00 per dozen; \$15.00 per 100;  
\$140.00 per 1000

For the most complete list of Dahlias ever offered, send for our **special Dahlia catalogue**.

The above offer is for the trade only.

**HENRY A. DREER, Inc.**  
714-716 CHESTNUT STREET, PHILADELPHIA, PA.



Decorative Dahlia  
DELICE



Improved White Spine Cucumber  
grown under irrigation by

**WESTERN SEED & IRRIGATION CO.**

Seed Growers and Dealers. Specialties:  
Cucumber, Musk and Watermelon,  
Pumpkin, Squash, Sweet and Field Corn.

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**SPECIALTIES:** Pepper, Egg Plant,  
Tomato, Vine Seed and Field Corn

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Correspondence Solicited

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Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pump-  
kin, Sweet, Flint and Dent Seed Corn

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## J. BOLGIANO & SON

WHOLESALE FIELD  
and GARDEN SEEDS

Established 1818. Write for our low prices.

Light, Pratt and Ellicott Sts., Baltimore, Md.

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**George R. Pedrick & Son**  
PEDRICKTOWN, N. J.

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## SEEDS

Our Specialties are: Toma-  
to, Cauliflower, Cabbage  
Seed, Onion Seed, Onion  
Sets, Sweet Corn, Pepper,  
Lettuce and Celery.

Write for catalogue and trade list.

**J. AUG. DRAKE**

SEEDSMAN

CHESTER,

NEW JERSEY

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## Vick's Famous Asters

Follow Queen of the Market with repeated  
sowings of the Royal class, the best early  
midseason commercial variety ever  
offered. Three colors, White, Pink and  
Purple.

**Prices:**

1/8 oz., 20c; 1/4 oz., 35c; 1/2 oz., 60c; 1 oz., \$1.00.

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ROCHESTER, N. Y.

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## THE L. D. WALLER SEED CO.

Specialists in  
SWEET PEAS—NASTURTIUM SEEDS

Prices on Application

**GUADALOUPE, CALIFORNIA**

Mention The Review when you write.

Garden Seed, Garden Beans, Sweet Corn, Beets,  
Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to  
ship from New York City insure quick freight  
deliveries everywhere. Wholesale list on appli-  
cation.

**S. D. WOODRUFF & SONS**

82 Day Street, NEW YORK CITY.

ORANGE, CONN.

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HELLER'S  
MICE  
PROOF  
SEED  
CASES.

Send for Catalogue.

**HELLER & CO.**

Montpelier, Ohio



Our Motto: The BEST the Market Affords.

NOW READY:

**CHAS. SCHWAKE & CO., INC.**Horticultural  
Importers and Exporters

90-92 WEST BROADWAY,

NEW YORK

Mention The Review when you write.

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . \$16.00

Lil. Giganteum

7/ 9-in., 300 per case, . . . . 18.00

8/10-in., 225 per case, . . . . 20.00

Philadelphia to the Pacific coast for 2 cents now will cost 4 cents and a 5-ounce parcel that heretofore has cost 3 cents will cost 12 cents. It isn't at all what was wanted.

On the other hand, a parcel of five pounds weight, formerly costing 40 cents postage for either local or distant delivery, now can be sent to a local address for 7 cents, to the limits of the second zone for 9 cents, to the third zone for 14 cents, or the fourth zone for 23 cents. There's a big gain there.

The seed trade wanted the same rates on seeds as went into effect March 15 for catalogues, which are 1 cent for each two ounces up to eight ounces, the pound zone rates to apply above that. The trade had not anticipated such snap action as was taken. There were a dozen bills before Congress and the Postoffice Department had endorsed one that gave seeds and plants the same rates as catalogues. The trade was taken by surprise when it read in The Review for March 12 that both houses of Congress had covered the matter in an amendment to the postoffice appropriation bill, without giving a hearing to any parties at interest, and that the matter already was up to the President for signature. The change in rates on catalogues and on seeds and plants went into effect the same day.

It will now be up to the seed trade to bring pressure to bear to get the ounce rate reduced. It will be difficult. Seeds and plants now are in the same class as other merchandise; it will not be easy to get the weight limit raised to eight ounces and the rate cut to the old one of two ounces for a cent unless the same consideration is given other people in the mail-order trade.

**WALLS FALL ON SEED STORE.**

The St. Louis Seed Co., which suffered a heavy loss by fire March 10 as the result of a conflagration in a big clubhouse next door, sustained a further and more serious damage from the same source one week later, on the afternoon of March 17.

The seed store had been reopened and business was going on as usual while repairs were being made. The seed store building is four stories in height, the wall of the burned structure next door towering seven stories. The wall fell without warning at 2:15 p. m., while scores of persons were in the seed building. The customers mostly were in the front of the building, which had not been injured by the fire and which was not hit by the falling wall. Those in the rear portion, which was crushed by the weight of bricks, were seed store employees or employees of the contractor who was repairing the building. One body, that of Wm. Davisson, an employee of the seed company, was recovered and other bodies were thought still to be in the ruins, although John A. Rau, secretary, stated in the evening that all the em-

## TO THE TRADE

# HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per ¼ oz.; \$1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

**CUT DOWN YOUR FREIGHT BILL**

and customs expenses and order your **DUTCH BULBS** through our Branch House, 200 Walnut Pl., Philadelphia. ✂ ✂ **First-class Stuff Only**

American Mgr.,  
JOHN van AALST**GT. van WAVEREN & KRUIJFF**Home Office:  
SASSENHEIM, HOLLAND

Mention The Review when you write.

**DANISH SEEDS**Cabbage, Cauliflower,  
Carrot, Mangel, Swede,  
Turnip, etc.**CHR. OLSEN**

Seed Grower

(Established 1862)

ODENSE, DENMARK

Contract Offers and Sam-  
ples at your service.Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C.  
Amer. Seed Trade Assn.

Mention The Review when you write.

**Removal Notice**

We beg to announce that on March 1 we moved into our new offices on the 8th floor of the Woolworth Building, Broadway and Barclay Street, New York.

**YOKOHAMA NURSERY CO.**

Mention The Review when you write.

**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties adapted for American use. Perennial and perfectly hardy. Own saving. Catalogue free.

**PERRY'S HARDY PLANT FARM**  
Enfield, Middlesex, England**SPECIALTIES**

Our Prepared **Ruscus** and **Magnolia** Leaves, **Ornamental Dried Grasses**.  
**Italian Wheat Growers**

For **FLORISTS' SUPPLIES**, at Moderate PricesAddress: **SOCIETA ANONIMA ESPORTATRICE**  
Lamporecchio, Florence, Italy

ployees of the St. Louis Seed Co. had been accounted for. Several clerks and stenographers were slightly injured and

# Otto Heinecken

## Horticultural Agency

Whitehall Bldg. 17 Battery Place  
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Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**Fruit Tree Stock, Forest Trees,  
Hedge Plants**E. NEUBERT, WANDSBEK (Germany)**

Lily of the Valley, Lilacs for Forcing

**A. KEILHOLZ, QUEDLINBURG (Germany)**

High-grade Vegetable Seeds

**H. ZYP & CO., LISSE (Holland)**

Wholesale Bulb Growers

Specialty Hyacinths

Also Holland and Belgium stock, as Rhododendrons, Azaleas, Palms, etc.

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**August Rolker & Sons**

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**BERNARD, JUDAE & CO.**

Forwarders and Customs Brokers

**Bulbs and Nursery Stock**

Our Specialty

PARIS: 6 Faubourg Poissonniere

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**JOHN WILK** Importer of **DUTCH** and **FRENCH BULBS and SEEDS**  
155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

# Holland Bulbs

## R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

**O**WNERS and Cultivators of over 500 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application.

Bulb Catalogue ready now.

**SUPPLIERS TO THE AMERICAN TRADE SINCE 1840**

Mention The Review when you write.

Save money by contracting your Seeds directly with a Specialist.

**J. HASSLACH, Seed Grower**  
ST. REMY-DE-PROVENCE, FRANCE

Ready now to book contract orders for 1914 in  
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX,  
PRIMULA SINENSIS, ZINNIA, CARNATION,  
PANSIES, Etc.

Mention The Review when you write.

### German Stock Seeds

A GRAND SPECIALTY

Price list on application

**PAUL TEICHER, Striegau, Germany**  
Oldest Special House

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

### KELWAY'S

for present delivery or on contract.  
Special prices now ready.

**LANGPORT, ENGLAND**

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### C. JONKHEER & SONS

DUTCH BULBS  
AND PLANTS

**HILLEGOM, HOLLAND**

Mention The Review when you write.

### LILIUM GIGANTEUM

100 bulbs, 7 to 9 .....\$ 7.50  
1 case, 300 bulbs..... 20.00  
Rubrum, 8 to 9, per 100..... 6.50  
100 Auratum, 9 to 11 ..... 10.50  
**M. M. CARROLL, Norwood, Ohio**

Always mention the Florists' Review when writing advertisers.

### Cycas Revoluta Stems

Strong and healthy bulbs, sizes 1/2 to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs.,  
\$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

### Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz.,  
\$2.25 per 100, \$22.00 per 1000.  
Double in separate colors, 50c per doz.,  
\$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—  
it's free.

**THE MOORE SEED CO.**  
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write

### Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

### Gladiolus America

Mammoth sizes, \$15.00 per 1000

### F. W. O. SCHMITZ

Prince Bay, N. Y.

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Watch for our Trade Mark Stamped  
on every brick of Lambert's

### Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus  
easily exposed. Fresh sample brick,  
with illustrated book, mailed postpaid  
by manufacturers upon receipt of 40  
cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

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### BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.

## TUBEROSES

	100	1000
Mammoth Double Pearl .....	\$1.00	\$9.00
No. 2, Double Pearl.....	.60	4.50

### Begonia Bulbs

	Doz.	100	1000
Single. Separate colors.....	\$0.40	\$2.50	\$22.00
Single. Mixed colors.....	.30	2.25	20.00
Double. Separate colors.....	.60	4.50	40.00
Double. Mixed colors.....	.50	4.00	35.00

### Gladiolus

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture .....	1.50	12.00

### Gloxinia Bulbs

	Doz.	100	1000
Mixed Colors.....	\$0.60	\$3.50	\$30.00

### Caladium Bulbs

	Doz.	100	1000
Mammoth. 11 to 12 inch....	\$1.35	\$10.00	\$92.50
First Size. 9 to 11 inch....	.85	6.00	52.50
Second Size. 7 to 9 inch...	.50	3.50	30.00
Third Size. 5 to 7 inch.....	.35	2.50	16.00

### Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

## SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 24, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.



many had miraculous escapes. James Cobb was the worst hurt of any of the seed store employees. He was imprisoned under the wreckage for two hours, but will recover. A. H. Hummert, vice-president of the St. Louis Seed Co., fears heavy casualty among the contractor's laborers who were at work in the basement.

#### ATTEMPT TO END FREE SEEDS.

During the consideration of the agricultural appropriation bill in the House of Representatives several moves were made by congressmen to end the free seed distribution. Representative Summers, of Texas, was the leader in the action against it and first brought up a point of order against its consideration by Congress in that connection. When this was lost, he offered an amendment to strike out the entire free seed section and appropriate instead \$100,000 for the distribution of new and rare seeds and plants. The argument against free seeds, that it is for political purposes only, was admitted by some and denied by others of those who wished the distribution continued. When the vote was taken it was found that the amendment had been defeated by 96 to 32. Although the vote represents only a quarter of the members of the House, it is probably a fairly good indication of the proportion of congressmen in favor of discontinuing the free seed distribution.

E. H. P.

#### ELLIOTT'S FIRE LOSS.

The loss sustained by Wm. Elliott & Sons, 42 Vesey street, New York, in the fire of March 10 will not be so great as at first thought. It was a hard fight for the firemen and Chief Kenlon found his men so exhausted by their work in the smoke that after the fire was under control he sent some of the companies to quarters, summoning others to "dampen down" the smoldering basement. He said the fire was one of the most stubborn he had ever fought. He estimated the damage at \$25,000. Both the owner of the building and Elliott & Sons were fully covered by insurance.

More than twenty-five girls were at work sorting seeds on the third floor when the fire was discovered and they ran pell-mell down the stairs, leaving hats and coats behind. The fire gained rapid headway and threatened to consume the entire building. Deputy Chief Binns sent for more firemen, and Chief Kenlon came with them. There was much excelsior in the place, used in packing, and the fumes from this overcame nine firemen.

#### SPRING IN THE BULB FIELDS.

Bulb growers in Holland are now busy removing the winter covering from the fields, notwithstanding that vegetation is at least one week behind compared with last year, says a Dutch correspondent of the H. T. J. for February 28. Only in few places are the first sprouts appearing above ground, and whereas last year's cold snap in the early part of March proved so disastrous to the tender foliage that was above the ground, little harm could now be done if such a spell should come again.

The planting of spring bulbs, such as gladioli, is now in full swing, and

## "SUPERB QUALITY"

### Flower "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ¼ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon)**, Giant—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.  
See Catalogue No. 2 for description of novelties.  
**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ¼ oz. 60c.

**Crego Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ¼ oz. 40c.

**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ¼ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ¼ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ¼ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ¼ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ¼ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ¼ oz. 30c.

**Purity**—  
White flowers similar to above, ¼ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.  
White, Flesh Pink, each, ¼ oz. 15c, ½ oz. 50c.  
Lavender, ¼ oz. 15c, ½ oz. 50c.  
Pink, Purple, each, ¼ oz. 15c, ½ oz. 50c.  
Dark Red, ¼ oz. 15c, ½ oz. 50c.  
Mixed, ¼ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All uniformly, trade pkt. 25c.

#### Candytuft—

Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

#### Celosia—

Empress, Semi-Dwarf, ¼ oz. 20c.  
Ostrich Feather, Mixed, Tall, ¼ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ¼ oz. 20c.

#### Centaurea—

Gymnocarpa, ¼ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.  
Margaret, White, fine for cutting, ¼ oz. 15c.  
**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.  
**Cobaea Scandens**, Purple, oz. 30c.

#### Coleus, Finest Hybrids—

Mixed, trade pkt., 50c.

#### Dracaena Indivisa. Trade pkt. 10c, oz. 45c.

#### Grevillea Robusta, oz. 50c.

#### Ipomoea Grandiflora (Moonflower), oz. 40c.

#### Ipomoea Heavenly Blue, oz. 50c.

#### Ipomoea Setosa, oz. 20c.

#### Lobelia—

Erinus Speciosa, Deep Blue, trailing variety. ¼ oz. 20c.

Crystal Palace Compacta, best for bedding. ¼ oz. 20c.

#### Mignonette—

Machet, oz. 25c.  
Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.  
Allen's Defiance, oz. 40c.

#### Petunia—

Double Giant Flowered Grandiflora and Fringed Mixed, 1000 seeds \$1.25.  
Giant Ruffled, trade pkt. \$1.00.  
Single large flowered, fringed, trade pkt. 50c.  
Giants of California, trade pkt. \$1.00.  
Rose Morn, rose pink, white throat, ¼ oz. 40c.  
Single Striped and Blotched, ¼ oz. 25c.  
Single Mixed, ¼ oz. 15c.  
Howard's Star, ¼ oz. 40c.

#### Salvia—

Splendens. Trade pkt. 25c, oz. \$1.00.  
Clara Bedman. Trade pkt. 40c, ¼ oz. 60c.  
Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

#### Smilax, oz. 30c, ¼ lb. \$1.00.

#### Stocks—

Dwarf Large Flowering Double Ten Weeks. Mixed, ¼ oz. 25c.  
Brompton, ¼ oz. 35c.  
Giant Perfection Ten Weeks, Mixed, ¼ oz. 30c.  
Princess Alice, White, ¼ oz. 35c.  
Snowflake, for forcing, 1/16 oz. 75c.  
Ten Weeks (separate colors), ¼ oz. 35c.

#### Thunbergia, oz. 40c.

#### Torenia Fournieri. Trade pkt. 15c, ¼ oz. 50c.

#### Torenia Baillonii. Trade pkt. 25, ¼ oz. 50c.

#### Verbena (Mammoth Flowered)—

Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.  
Scarlet, ¼ oz. 40c, oz. \$1.00.  
White, ¼ oz. 35c, oz. \$1.00.  
Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.



### GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; ¼ oz., \$1.25; 1 oz., \$5.00  
Princess (new upright).  
1000 seeds, 75c; 3000 seeds, 25c

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#### NEW CROP

### ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
ASPARAGUS SPRENGERI, 1000 seeds, 75c; 5000 seeds, \$3.00.

G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

likely the area to be planted out of the new varieties will be considerably

## XXX SEEDS

ALYSSUM SNOWBALL, the only true dwarf, very compact, fine for pots, pkt., 20c.

ASTER, finest giants grown, white, purple, pink and lavender, separate or mix., pkt., 20c.

CYCLAMEN GIGANTEUM, finest giants mixed, 250 seeds, \$1.00; ¼ pkt., 50c.

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; ¼ pkt., 50c. Colors separate also.

CANDYTUFT, New Giant, fine, pkt., 20c.

COBAEA Scandens, extra blue, pkt., 20c.

LOBELIA, Blue Ball, New Dwarf, dark blue, finest of all Lobellias, pkt., 20c.

PANSY, GIANT, finest grown, critically selected, 6000 seeds, \$1.00; ¼ pkt., 50c.

PETUNIA, New Star, finest marked, pkt., 20c.

PHLOX DRUMMONDI, PUMILA, New Dwarf, grand for pots, finest colors, pkt., 20c.

PRIMULA ORCONICA, New Giants, pkt., 50c.

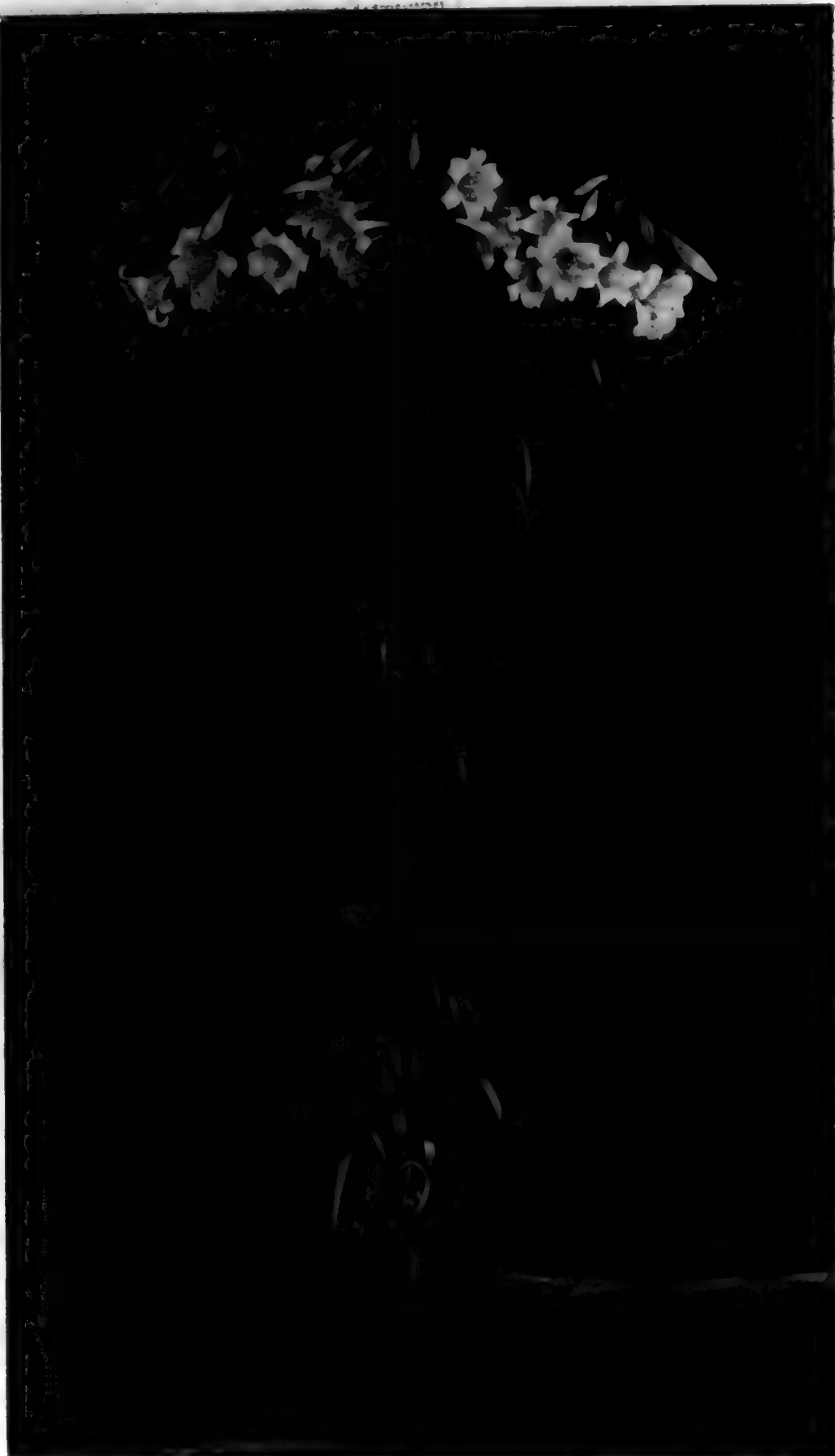
SNAPDRAGON, Giant White, Pink or Yellow, separate or mixed, pkt., 20c.

CASH. Liberal pkts. 6 20c pkts., \$1.

JOHN F. RUPP, Shiremanstown, Pa.

# Lilium Formosum

The great value of Lilium Formosum is due to the fact that they can be flowered during the winter months, under average greenhouse conditions, better than any other white lily. They are ready for use at a time when lilies are in demand and bring good returns. Good bulbs of this variety will be scarce and high in price this fall—we mean good Formosum. Now, it doesn't matter how good a grower you have, how good your facilities are for growing, or who you are—if you want a good winter crop of lilies, you must have good bulbs. That's why Horseshoe Brand Formosum are in such good demand. The purpose of this advertisement is to tell you that they are scarce and at the same time very desirable to have, and to induce you to order early, so you will not be disappointed later on, when the good stock will all be gone. The prices are \$50.00 for 6 to 8's, \$75.00 for 7 to 9's and \$120.00 for 9 to 10's—packed in the usual way. Large quantities at a slight reduction. Money can't make a dog's tail wag, but it can make a fine lot of lilies if you buy Horseshoe Brand Formosum bulbs. They are the finest produced, the most uniform and with less mixture than any other brand. A catalogue sent upon request.



## HORSESHOE BRAND FORMOSUM

One bulb, grown in six-inch pot; twenty-nine blooms on three stems. Grown by Fred A. Danker, Albany, N. Y.



Not How Cheap,  
but How Good.

**RALPH M. WARD & CO.**  
THE LILY HOUSE

71 Murray St.,

NEW YORK

A limited quantity of Mammoth Formosum bulbs can be supplied at \$1.00 each



larger this season, as the sale has been slow and dragging. The only exceptions are Brenchleyensis and Colvillei gladioli, which have sold out clean.

Generally looking over the bulb fields, it seems that almost everything is behind and consequently we may not expect such an early flowering season as last year, and if nothing unusual should happen, we may expect to have the best flowers about Easter.

#### COY'S ADDITION.

The C. Herbert Coy Seed Co., Valley, Neb., is occupying its large three and five-story addition to its seed house. The new building is 60x70 feet, making the plant 60x140 feet, one of the largest wholesale vine seed and seed corn establishments in the country. The plant is equipped with modern machinery and is electrically lighted, with all the latest improvements for protection from fire. The company was incorporated in 1907. The president, C. Herbert Coy, has been engaged in the wholesale seed business in New York state and Nebraska for thirty-five years. Laurence Coy is the secretary of the company.

#### KEEPING THEM IN LINE.

There is not the shadow of doubt that all the makers of standard insecticides are imbued with the utmost sincerity of purpose—they not only are honest but they know that honesty is the best policy. Still, their stuff falls short of the claims on the labels. Beyond question the insecticide act is serving a most useful purpose: it not only keeps out the fakers but it keeps the honest men in line; it keeps them keyed up to see that their employees actually put in the package what the label says will be found there. That so many good firms slip even with the law hanging over their heads shows what the condition would be if there were no law.

Among those recently prosecuted under the insecticide law was the Portland Seed Co., Portland, Ore., which the government charged with shipping a quantity of so-called Aphiscide to Vancouver, Wash. It was alleged that the article was misbranded. According to the government report of the case, "the article on examination was found to contain about ninety-nine per cent water, and was not effective against certain plant pests as the label maintained. Misbranding was alleged because the label falsely claimed the product would kill all plant pests and that it was the most effective insecticide known, and because it consisted partially of inert substances, principally water, which do not prevent, destroy, repel or mitigate insects, and the names and percentage amounts of such ingredients were not stated on the label, nor in lieu thereof were the name and percentage amount of each active ingredient and the total percentage of the inert ingredients stated on the label." A fine of \$25 and costs was imposed.

#### ADVERTISERS, ATTENTION!

When advertisers mail copy late, so that it will reach the publisher just at the hour of going to press, a special delivery stamp should be used on the package of cuts. The parcel post between Boston, New York, Philadelphia or Baltimore and Chicago is at least

## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK, Lompoc, Calif.**

## FLOWER SEED SPECIALTIES FOR FLORISTS

ALL GROWN BY ENGLISH AND GERMAN SPECIALISTS

Alyssum Comp. Erectum Little Gem, fine strain..... per 1/4 oz., \$0.35	Cyclamen Princess May, purest white..... per 100 seeds, \$1.00
Begonia Semperflorens, choicest hybrids mixed..... per tr. pkt., .40	Cyclamen Papilio Mixed..... per 100 seeds, 1.25
Canna Crozy's Choicest Mixed, from 40 vars..... per 1/4 oz., .20	Candytuft White Rocket or Spiral..... per oz., .15
Cyclamen Bright Carmine Emperor William..... per 100 seeds, .75	Ipomoea Mexicana, Giant Pink hyb. Moonflower..... per 1/2 oz., .25
Cyclamen Excelsior, deep red, very large flower..... per 100 seeds, 1.00	Mignonette Grand. Giant Machet, extra pot-saved seed..... per 1/2 oz., .30
	Nicotiana Sylvestris..... per 1-32 oz., .2
	Portulaca, Double Choicest Mixed..... per 1-16 oz., .2

**J. J. WILSON SEED CO., 79 ORANGE STREET, NEWARK, N. J.**  
Mention The Review when you write.

## GOLDEN GATE DAHLIA

Acknowledged by commercial men and the public to be the Queen of Dahlias for Garden or Floral work; high-class, brings high prices. Watch this advt. for testimonials. For description and prices, see Florists' Review of March 12, p. 7. Write for Trade List of other standard varieties.

**WM. A. FINGER, JR., Prop. LONG ISLAND DAHLIA GARDENS Hicksville, L. I., N. Y.**  
Mention The Review when you write.

## Winterson's Seed Store

### Single Tuberous Begonias

White, Pink, Yellow, Scarlet  
Dozen, 40c; 100, \$2.50; 1000, \$22.00

### Double Tuberous Begonias

White, Pink, Yellow, Scarlet  
Dozen, 60c; 100, \$4.00; 1000, \$35.00

Our Bulbs are Good and Sound, "Of the Worth While Quality."

### Tuberose

Dwarf Excelsior Pearl—1st Size Bulbs

Per 100, \$1.10; per 250, \$2.50;  
per 1000, \$8.50

### Caladium Esculentum (Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

**166 North Wabash Avenue CHICAGO, ILL.**

Phone Central 6004

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## GLADIOLI WRITE FOR PRICES

**A. H. AUSTIN CO., Wayland, Ohio**

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 1.75	\$15.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
12 inch and up.....	12.00	

## CANNAS

2 to 3-eye roots 100

King Humbert.....	\$4.00
Chas. Henderson.....	2.00
Florence Vaughan.....	2.00
Mme. Crozy.....	2.00
David Harum.....	2.00
Pennsylvania.....	2.00

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet.....	2.00	18.00
Augusta, white.....	2.00	18.00
May, white, flaked with rose.....	2.50	20.00
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

	100	1000
Mammoth, 6 to 8 inch.....	\$1.80	\$14.00
First size, 4 to 6 inch.....	1.25	9.50
Medium size, 3 to 4 inch.....	.65	4.50

## BEGONIAS

Single white, pink, yellow, scarlet, crimson, rose, 40c per dozen; \$2.50 per 100; \$22.00 per 1000.

Double white, pink, yellow, scarlet, crimson, rose, 65c per dozen; \$4.00 per 100; \$35.00 per 1000.

## A. HENDERSON & CO.

369 River St.

CHICAGO

# GLADIOLI

200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART,**

**BROOKLYN, MICH.**

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## Flower Seeds for Florists

### ALL NEW CROP

**AGERATUM**  
Dwarf, blue and white, 80c per oz.

**ALYSSUM**  
Little Gem, 80c per oz.

**ASPARAGUS**  
Plumosus Nanus; greenhouse grown; 50c per 100 seeds; \$4.00 per 1,000 seeds.  
Hatcheri, \$1.50 per 100 seeds.

**ASTER**  
Branching, separate colors, 80c per oz.; mixed, 65c per oz.  
Crego, white and pink, 75c per oz.  
Queen of the Market, separate colors, 80c per oz.; mixed, 75c per oz.

**BEGONIA**  
Erfordii, 50c per pkt.; 1/16 oz., \$1.50.  
Semperflorens Rose, ¼ oz., 50c.  
Semperflorens Vernon, ¼ oz., \$1.00.  
Gracilis Luminosa, 25c per pkt.

**CANDYTUFT**  
Empress, 15c per oz.  
Giant Hyacinth Flowered, white, 25c per oz.

**CENTAURIA**  
Imperialis, white, 50c per oz.  
Margaritae, 60c per oz.

**CINERARIA**  
Maritima, 15c per oz.  
Candidissima, 20c per oz.

**MIGNONETTE**  
Allen's Defiance, 80c per oz.  
Grandiflora, 10c per oz.

**PANSIES**  
Thorburn's Superb Mixture, \$4.00 per oz.

**PETUNIA**  
Howard's Star, ¼ oz., 50c.

**SALVIA**  
Splendens, \$1.25 per oz.  
Bonfire, \$2.00 per oz.  
Zurich, \$4.00 per oz.  
Silver Spot, \$1.50 per oz.

**VERBENAS**  
Separate Colors, 50c per oz.  
Hybrid Mixed, 40c per oz.  
Hybrid Mammoth Mixed, 80c per oz.

**VINCA**  
Rosa, 45c per oz.  
Rosa Alba, 50c per oz.  
Alba Pura, 50c per oz.

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Send a postal today for your copy

*J. M. Thorburn & Co*

"The most reliable seeds"

53 Barclay St. T24 New York, N. Y.

twenty-four hours slower than the letter mail. A letter mailed in any of these cities before noon on Monday will reach The Review in time for the issue printed the following Wednesday, but the cuts, unless specialed, usually do not arrive until Thursday.

We have been putting our best efforts into the production of

# GLADIOLI

during the past 25 years, with the result that we now have at

## FLOWERFIELD

A stock that is unequalled in the world.

Our Standard for our own Seedlings is very high.

We carry the other fellows' varieties when they are "Top-Notchers."

Visit our fields next summer and be convinced.

**JOHN LEWIS CHILDS,**

Wholesale Dept.

Flowerfield, L. I., N. Y.

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The Best Liked Valley in America (Cold Storage)

BRUNS' CELEBRATED CHICAGO MARKET

\$18.00 per 1000

\$9.50 per 500

\$5.00 per 250

FLORISTS' MONEY-MAKER

\$16.00 per 1000

\$9.00 per 500

\$2.00 per 100

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## COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

**CORP. OF CHAS. F. MEYER,**

**99 Warren Street, NEW YORK**

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CATALOGUES RECEIVED.

Good & Reese Co., Springfield, O.—Special trade list of peonies for delivery next fall; a 28-page booklet, in two sections, the first containing

standard varieties and the second the newer sorts.

Wm. Toole & Son, Baraboo, Wis.—"Toole's Guide to Pansy Culture," including lists of pansy seeds, miscellaneous flower seeds, hardy perennial



Reliable Chicago dealers in  
**BASKETS**  
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**SUPERIOR MACHINE & BOILER WKS.**  
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166 N. Wabash Ave.

Reliable Chicago dealers in  
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**SWIFT & COMPANY**  
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Reliable Chicago makers of  
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**McNEFF-SWENSON CO.**  
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**H. N. BRUNS**  
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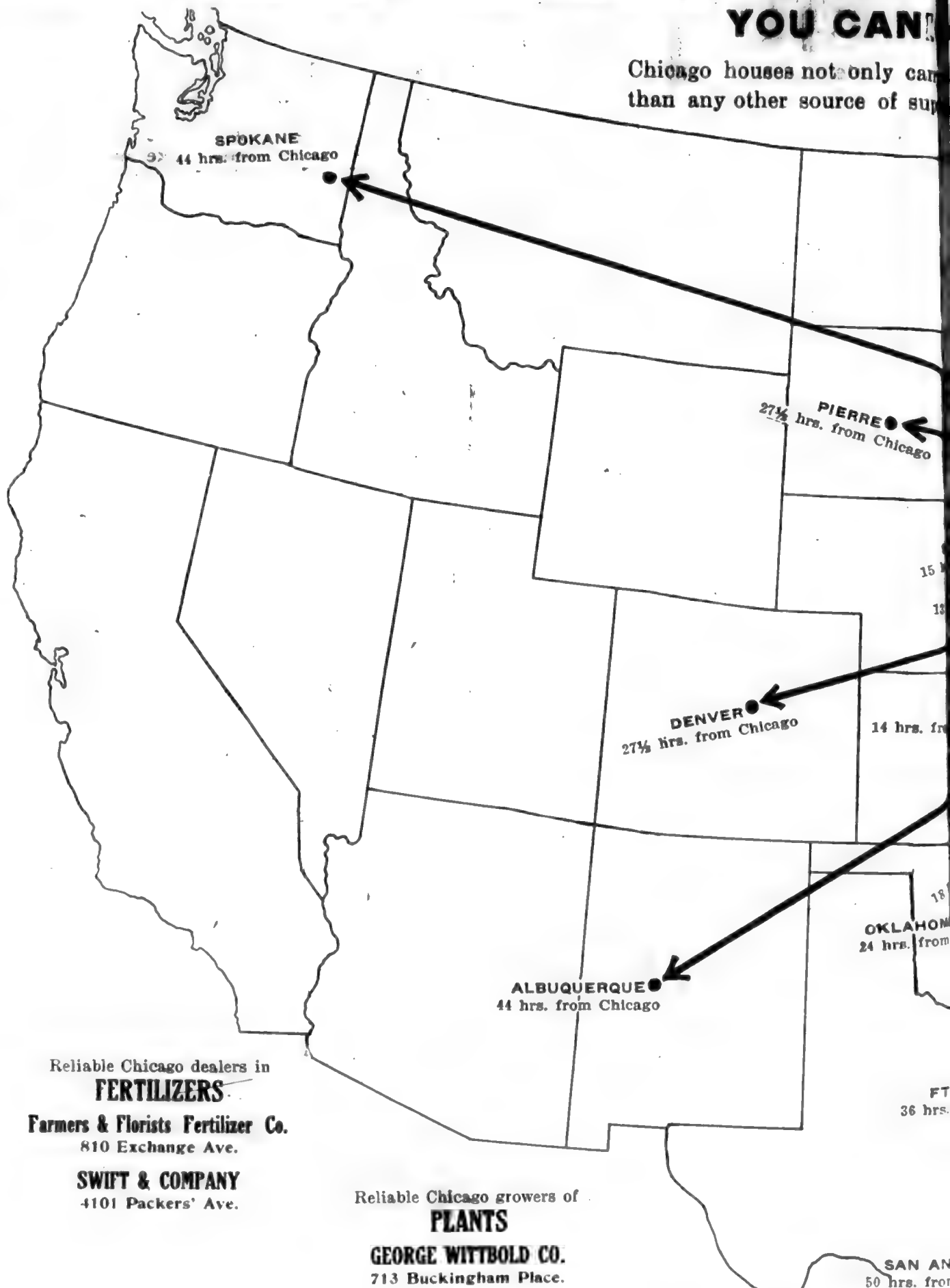
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Reliable Chicago dealers in  
**GOLDFISH**  
**AUBURNDALE GOLDFISH CO.**  
1449 W. Madison St.

# THE Great C

## YOU CAN

Chicago houses not only can  
than any other source of sup

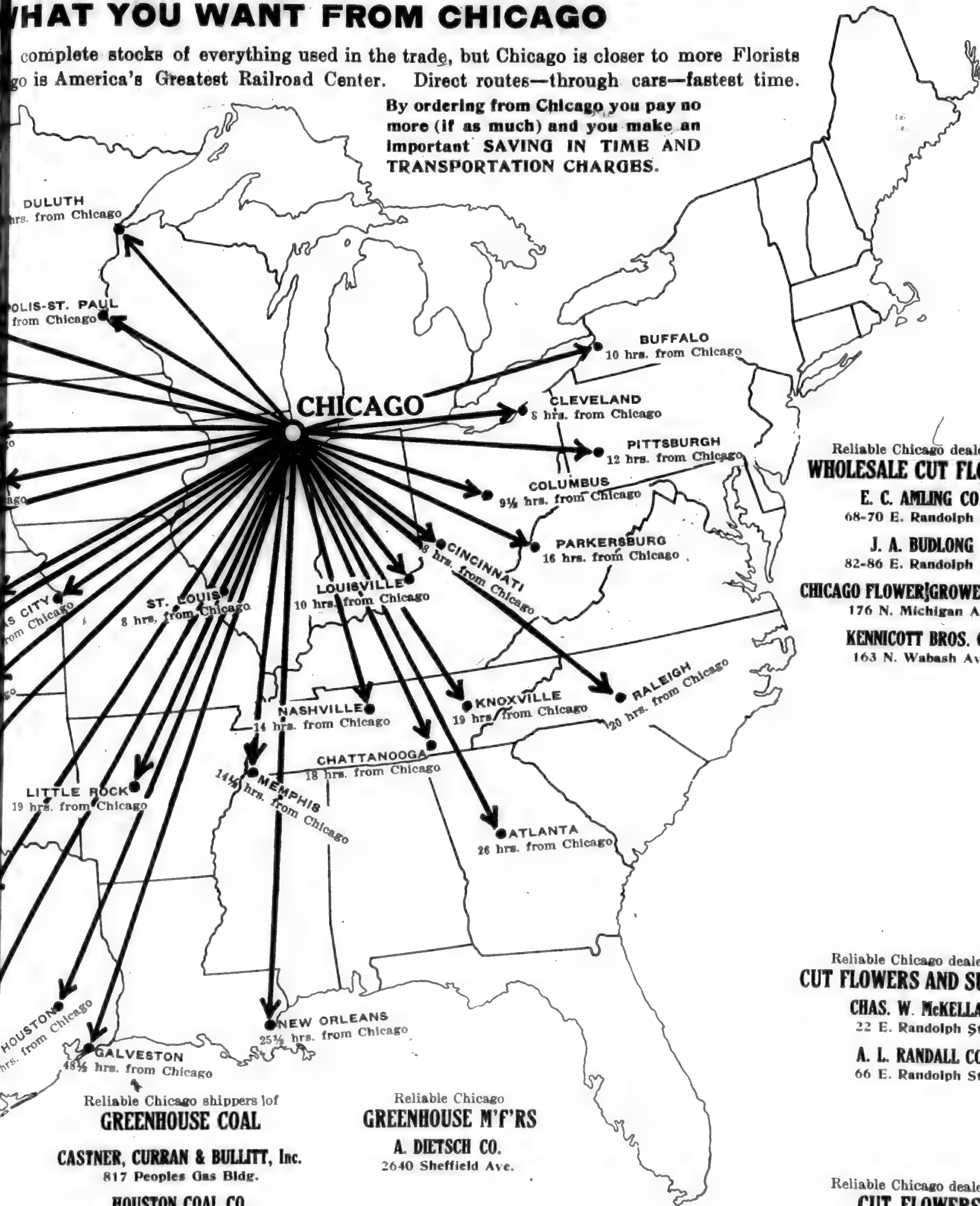


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## WHAT YOU WANT FROM CHICAGO

complete stocks of everything used in the trade, but Chicago is closer to more Florists  
go is America's Greatest Railroad Center. Direct routes—through cars—fastest time.

By ordering from Chicago you pay no more (if as much) and you make an important **SAVING IN TIME AND TRANSPORTATION CHARGES.**



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**KENNICOTT BROS. CO.**  
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### Reliable Chicago makers of FLORISTS' BOXES

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16 to 22 So. Peoria St.



plants and plants for house and garden; sixteen pages and cover.

**Peter Henderson & Co., New York, N. Y.**—"Henderson's Implement Catalogue," a 64-page, fully illustrated list of implements, small and large, for garden, lawn and farm; also insecticides, fertilizers, sashes, frames, plant tubs, vases, rustic settees and almost innumerable other requisites, with an alphabetical index.

**Ludvig Mosbaek, Askov, Minn.**—An illustrated 8-page circular on hardy ferns.

**Conard & Jones Co., West Grove, Pa.**—"The Book of the Canna," an illustrated trade list, with cultural directions and a history of the origin of the canna; the list comprises 108 varieties, seventy-two of which are of the firm's Swastika brand; twenty pages, bound so as to be folded in convenient form for the pocket. The Conard & Jones "New Floral Guide," containing 100 pages and listing plants, bulbs, shrubs, fruits and seeds, has also been received; the first forty-two pages are devoted to roses, which are indexed separately.

**Lord & Burnham Co., New York, N. Y.**—"Boost Your Garden This Year with Our Frames," an illustrated circular on the use of the firm's "boosters," or knock-down frames, for the starting of plants in the spring.

**H. E. Meader, Dover, N. H.**—A small but select list of gladioli, including the Meader Blue Ribbon strain of seedling gladioli.

**W. Kordes & Krause, Godalming, Surrey, England.**—A 22-page descriptive list of "new roses of 1913," printed in English and German.

**Lochner & Co., New York, N. Y., agents for the General Swedish Seed Co., Svalof, Sweden.**—An illustrated catalogue of the seeds of such field crops as grains, peas, vetches, turnips, carrots and other root crops.

**Howard & Smith, Los Angeles, Cal.**—This catalogue contains eighty-eight large pages, is well printed on good paper and is finely illustrated. It starts with fifteen pages of roses, which are followed by carnations, chrysanthemums, dahlias, cannas, phloxes, geraniums, fuchsias, perennial flowering plants, trees, shrubs, ferns, palms, flower seeds, etc. It specializes, of course, in stock that is particularly suitable for the Pacific coast.

**Kramer Bros. Foundry Co., Dayton, O.**—A catalogue of iron vases, settees, chairs, window boxes, drinking fountains, bouquet holders, etc.; 112 large pages, fully illustrated. The Loco rocking grate and the Dayton stationary grate bar are also listed.

**The Gardens, Dayton, O.**—A handsome, carefully arranged catalogue of the iris, of which E. N. Shoup, proprietor of The Gardens, makes an exclusive specialty. The illustrations are excellent and include one full-page colored plate.

**Long Beach, Cal.**—Arthur Falkenhayn, formerly proprietor of the Belmont Fernery, has been appointed park superintendent of this city.

## Lily of the Valley

QUALITY BRAND

2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

## St. Louis Seed Co.

ST. LOUIS, MO.

Mention The Review when you write.



**Choice Flower and Vegetable Seeds**

**WALTER P. STOKES**

219 Market St., Philadelphia

Mention The Review when you write.

Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

**D. RUSCONI, 136-138 W. 6th Ave., CINCINNATI, OHIO**

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WHEN YOU CONSIDER BUYING

## Cannas, Dahlias, Gladioli or Peonies

You want the best, true to name, healthy, full of life, at a profitable price. We grow them and aim to have the very best. You get what you pay for—no substitution, no mixture, every one plump, ready to give very best possible results.

Many inquiries come to us like this: "We have trouble getting Cannas, etc., true. What guarantee can you give?"... "I am tired of getting Robusta for Black Beauty, David Harum for King Humbert, etc." Our own experience in buying is similar, often the bulbs are one-fourth worthless. No one has better cannas. Our customers rarely ever kick, but come back for more. Try them.

### CANNAS

TRUE — FRESHLY CUT — 2 to 3 EYES

	100	1000		100	1000
A. Bouvier .....	\$ 3.00	\$ 25.00	Louisiana .....	\$ 2.00	\$ 15.00
Austria .....	1.50	12.50	Mlle. Berat .....	2.50	20.00
Allemania .....	2.00	15.00	Mme. Crozy .....	2.50	20.00
Ami Pichon .....	2.50	20.00	Mrs. Karl Kelsey .....	5.00	40.00
Bronze Beauty .....	1.50	12.50	Musaefolia .....	2.50	20.00
Burbank .....	1.50	12.50	New York .....	10.00	....
Chas. Henderson .....	2.50	20.00	Pillar of Fire .....	2.50	20.00
Cinnabar .....	2.50	20.00	Pres. Meyers .....	2.50	20.00
David Harum .....	2.50	20.00	Pennsylvania .....	2.50	20.00
Dr. Funcke .....	2.50	20.00	Queen Charlotte .....	2.50	20.00
Dr. Nansen .....	2.50	20.00	Richard Wallace .....	2.00	17.50
Duke of Marlboro .....	2.50	20.00	Robusta .....	2.00	15.00
Express .....	4.00	30.00	Rubin .....	3.00	25.00
Elizabeth Hoss .....	3.00	25.00	Secy. Chabanne .....	3.00	25.00
Florence Vaughan .....	2.50	20.00	Shenandoah .....	3.00	25.00
Gladiator .....	2.50	20.00	Souv. d'A. Crozy .....	3.00	25.00
Gladioflora .....	3.00	....	Uncle Sam .....	5.00	40.00
Hungaria .....	15.00	135.00	Venus .....	3.00	25.00
Indiana .....	2.50	20.00	Wyoming .....	3.00	25.00
J. D. Elsie .....	2.50	20.00	Mixed .....	1.50	10.00
King Humbert .....	4.00	35.00			

### GLADIOLI

Our Gladioli are grown for results; recognized everywhere for highest quality. Our aim has always been to excel—rightly grown will give highest results.

**SPECIAL**—A friend of ours offers Panama Gladiolus, a very fine novelty.

Try it—true—many of this sort are badly mixed with America, these are not. \$25.00 per 100; \$200.00 per 1000.

	100	1000		100	1000
America .....	\$ 2.00	\$ 15.00	Niagara .....	\$12.00	\$100.00
Attraction .....	3.50	30.00	Pactole .....	5.00	40.00
Augusta .....	2.00	15.00	Pactole (Lem.) .....	4.00	30.00
Baron J. Hulot .....	3.00	25.00	Peace .....	10.00	90.00
Blanche .....	10.00	90.00	Prinsep .....	4.00	35.00
Brenchleyensis .....	1.50	12.00	Primulinus .....	6.00	50.00
Dora Kraus .....	7.50	60.00	Primulinus Hybrids .....	4.00	30.00
Elisabeth Kurz .....	12.00	100.00	Prophetesse .....	6.00	50.00
Europa .....	30.00	250.00	Scribe .....	5.00	40.00
Glory .....	4.50	35.00	Shakespeare .....	5.00	40.00
H. Kuester .....	25.00	....	Pinks .....	1.50	12.00
Hohentwell .....	6.00	50.00	Reds .....	1.50	12.00
I. Buchanan .....	3.50	30.00	Yellows .....	3.00	25.00
La Luna .....	35.00	....	White and Light .....	1.50	12.00
La Pageria .....	6.00	50.00	Childs, mixed .....	2.50	20.00
Lady H. Walden .....	6.00	50.00	Lemoine, mixed .....	2.50	20.00
Mrs. Beecher .....	6.00	50.00	Lemoine No. 2, mixed .....	1.50	12.50
Mrs. F. King .....	2.00	17.50	Choice mixed .....	1.50	8.00
Mrs. S. Durand .....	6.00	50.00	Extra mixed .....	2.00	15.00
Mme. Monneret .....	2.50	20.00	Good mixed .....	1.00	6.00
Nezzinscott .....	6.00	50.00	Good mixed, No. 2 .....	.75	4.50
Negerfuerst .....	20.00	175.00			

Many other sorts in a limited way.

### DAHLIAS

Our list of Dahlias is limited to what we have found to be bloomers in the dry summers of Ohio. Too many dahlias do not bloom. Why waste time on them?

**CACTUS**—Berlichingen; Countess Lonsdale, 8c; Country Girl, Cockatoo, Floradora, Kriemhilde, Keynes' White, Libelle, Standard Bearer, Wm. Castle and Winsome.

**DECORATIVE**—Black Beauty, C. W. Bruton, F. L. Bassett, Fire Rain, H. Patrick, Catherine Duer, Maid of Kent, Mrs. Chas. Turner, Nymphaea, Orange King, Orator, Sylvia and Yellow Duke, 8c.

**SHOW**—A. D. Livoni, Apple Blossom, Bird

Cinnamon Vines, \$7.50, \$15.00, \$25.00 per 1000

Madeira Vines, \$4.00, \$8.00, \$12.00 per 1000

Dialytra Spectabilis, \$6.00 per 100

Japan Iris, named, \$6.00 per 100; \$45.00 per 1000.

German Iris, named, \$3.50 per 100; \$25.00 per 1000.

German Iris, mixed, \$2.00 per 100; \$15.00 per 1000.

of Passage, Cuban Giant, Golden Age, Incomparable, Judah, Judah Sport, John Elitch, Puritan, Red Hussar, Ruby Queen; Storm King, 8c; Susan, 8c; and White Dove.

**POMPON**—Fairy Queen, Little Bessie, Margaret, Prince Charming and Vivid.

**SINGLE**—Deegen's Reise, Twentieth Century, Collarette and Pres. Viger, all 8c.

\$6.00 per 100; \$45.00 per 1000.

Divided, \$4.00 per 100; \$30.00 per 1,000.

**Hemerocallis**—Dumortierii, Flava, Thunbergii, \$4.00 100; \$25.00 1000. Kwanso, Florham, Apricot, Middendorfi, \$8.00 100; \$70.00 1000.

Our Peony Collection embraces the greatest number of sorts—very large in area—especially heavy in the sorts that are sure. Free bloomers. Many rare ones in liberal supply. List ready in April. Write us for prices on large lots.

Terms Cash

Special Rates on Large Lots

**C. BETSCHER, Canal Dover, Ohio**

[The letter below was a spontaneous expression of the advertiser's satisfaction—unsolicited.]

M. RICE.  
B. ESCHNER.

CABLE ADDRESS  
"VANDAL" PHILADELPHIA  
A.B.C. CODE USED



Philadelphia, Pa. March 18 1914

The Florists' Review,  
Caxton Building,  
508 S. Dearborn St.,  
Chicago, Ill.

Gentlemen:

We wish to compliment you on the business getting ability of your paper.

It is with much pleasure that we write that the RESULTS of our Easter specialty ads in the recent issues of the Florists' Review have been very LARGE and EXCEEDED OUR EXPECTATIONS, helping to make this Easter season the most successful in our history.

Orders coming from all parts of the country show that The Review is read EVERYWHERE.

They invariably mentioned having read the ad in The Review.

Thanking you for your cooperation and results obtained, we are,

Very truly yours.

Dict. E.G.B.  
Steno M W

If you want The Review to exert its "business getting ability" in your behalf for the big Easter trade:

**USE STRONG DISPLAY**  
in the issues of March 26 and April 2

**Special Easter Number out April 2**

Also a big and effective issue March 26

USE SPACE IN PROPORTION TO THE QUANTITY OF STOCK YOU WISH TO SELL.  
Full page, \$30.00. Parts of pages in proportion. Usual discounts to those who have yearly contracts.  
Classified, 10c per line, net.



# PACIFIC COAST DEPARTMENT

MORE cut orchid blooms are used in San Francisco, in proportion to population, than in any other city in the United States, according to G. L. Freeman, the plant importer, who adds that San Francisco also uses a greater variety of orchids than any other city, the spray varieties being popular there for decorative purposes.

## LOS ANGELES.

### The Market.

Business is still streaky, one day or a few days good, then slack for a time. It is the general idea among the trade that tourists are not spending so much this year as usual. While there is a great and increasing demand for cheap flowers, the higher priced stock does not move as well as in other years. Funeral work continues to be the mainstay of the business and this is plentiful.

Roses are not quite so good as a week ago, as the sudden change from dull to exceptionally bright weather has been hard on the flowers. Carnations are selling better than usual, good pinks being cleaned up daily. Lily of the valley and orchids are plentiful and of fair quality. English wallflowers are seen in some of the stores and are fragrant and pretty, but do not sell freely. Blue cornflowers are good sellers. All kinds of greens are plentiful, especially wild stock in great variety from the northern woods. Cyclamens and wistarias are making a fine show as plants, but move slowly. Ferns of the Whitmani and Boston types sell well, large Bostons and medium and small Whitmani being scarce. Fashion show week called out a big lot of decorative material, especially palms and ferns, and caused a heavy demand for strings of plumosus and smilax. Easter lilies are coming on rapidly and will be in time this year.

In the seed stores the demand for small bedding and vegetable plants keeps up well, notwithstanding the fact that nearly all department stores, grocery and other business houses are carrying them at low prices. The influx of eastern people of moderate means keeps up a constant demand for all this class of material, for Los Angeles is becoming more and more of a home town and everyone wants a garden.

### Various Notes.

C. E. Morton is back at the store of the Los Angeles Flower Market, but on the same day he returned F. Sperry had to be taken to the hospital. Mr. Morton is improving rapidly in health and at the last report Mr. Sperry was also considerably better. Robert Shenk and W. Morton have been added to the staff since the new store was opened.

W. Collins, well known in the retail trade here as store manager for Howard & Smith, died March 5, from lung trouble. Other particulars will be found in this week's obituary column.

The value of local advertising was never more clearly shown than in the results of recent spreads in the principal local daily by Howard & Smith. The stock offered consisted of collec-

tions of roses at a slight reduction from retail rates and the day after the first ad appeared over 400 of these, or 2,400 plants, were sold and the rush has continued ever since.

Besides being quite busy with funeral work, the Redondo Floral Co. had two good decorations last week. The proprietors of this store, Albert Knopf and A. F. Borden, have just purchased twenty acres of the Fairview ranch. This land is on a beautiful mesa overlooking the ocean and Santa Catalina island on one side and the mountains on the other. The climate is ideal and the investment is bound to prove a splendid one. The whole of the land is to be planted to citrus fruit.

A special meeting of the Los Angeles Horticultural Society was called for March 11, to consider the advisability of the society's helping the school movement for gardens, but these notes have to be in the mail before the meeting is held.

J. W. Wolters reports good business.  
H. R. Richards.

## PORTLAND, ORE.

### The Market.

A change in the weather wrought wonders with stock in general. Carnations are almost a glut in all varieties, but the prices are holding up well. Roses are also showing a substantial improvement. Callas and Easter lilies

are in good supply and demand. Daffodils are overplentiful, with quantities of outdoor stock, and the prices have taken a decided drop. Tulips are holding up well in the fancy varieties. Azaleas, genistas and pans of hyacinths and tulips have proved good sellers this season.

### Various Notes.

W. H. Danser has again taken over the business of the Forest Grove Floral Co. The place was leased to Fred Fowler, but he decided to surrender the lease to the owners.

R. W. Gill has announced that he will be a candidate for representative of Multnomah county in the state legislature, subject to the primary. He is president of the Dahlia Society of Oregon and was a delegate to the recent meeting of the National Dahlia Society at Seattle.

Frank McCabe, of the A. L. Randall Co., Chicago, called on the trade here last week. He reports business as being highly satisfactory.

Max Smith is displaying some choice rhododendrons, which find ready buyers.

The Portland Seed Co. reports having all the business that can be handled satisfactorily. The season was delayed for several weeks on account of rainy weather.

Frank Teufel has gone on a trip to California and says he will stay there indefinitely if he finds a good opening.

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**  
**MONTEBELLO, CAL.**  
Wholesale Florists and Nurserymen

Mention The Review when you write.

**Cecile Brunner Rose, 2-inch and 2½-inch pots... \$30.00 per 100**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.**  
WHOLESALE FLORISTS :: NURSERYMEN

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola, a satiny La France shade of pink.**  
**Debutante, a brilliant rose-pink.**  
**California Giant, the white novelty, six inches in diameter.**

All in a class by themselves.

**Rooted Cuttings,**  
**\$12.00 per 100; \$100.00 per 1000**

**RICHARD DIENER & CO.**  
**Mountain View, Cal.**

Mention The Review when you write.

## Cecile Brunner Roses

1-year-old field plants, \$8.00 per 100;  
\$75.00 per 1000.

Rooted cuttings, \$3.00 per 100; \$25.00  
per 1000.

Strong healthy stock, which will please  
the most critical buyer.

**POLDER & GROEN**  
WHOLESALE FLORISTS  
**R. F. D. 6, LOS ANGELES, CAL.**

Mention The Review when you write.

The Mountain View Floral Co. is getting its new place at Linnaman station in fine shape. The company has about 75,000 grafted rose plants, which will be ready for distribution this fall.

Stock for Easter is looking fine this year and the indications are that there will be plenty of it. Window arrangements for St. Patrick's day were seen on all sides. While green carnations were used considerably, they are waning in popularity. E. R. C.

SAN FRANCISCO, CAL.

#### The Market.

When one views profuse display of fruit blossoms, wild flowers, bulbous stock and spring flowers, along with long-stemmed roses, carnations, peonies, etc., one cannot help but wish that the Lenten season could be put off until a time when nature has less floral grandeur to offer. Our retail stores have not been so overtaxed for receptacles for many a day. The market at this writing offers Bermuda lilies in great quantities. The series of warm days has rushed them in a little prematurely. Roses of all varieties are in abundance. Least perfect, perhaps, at this time are Beauties. We have, however, a fine lot of long-stemmed Killarneys and good Richmonds, also many well grown Radiance. It might be said here that Radiance has found immediate favor among the western flower connoisseurs, and its new shade has made it an attractive seller. Lady is also particularly sought. Yellow roses, such as Aaron Ward and Lady Hillingdon, do not move so well, due, undoubtedly, to the presence of so much of the yellow color on the market.

All classes of bulbous stock grace our shops. Jonquils are in oversupply. Tulips are fine in quality but not sufficient in quantity or of long enough stems for high-class work. Narcissi are in good supply, and unusually popular this year has been the snowdrop. Freesias are thinning out and less perfect. We have good supplies of flowering quince, cherry and crab-apple. Cecile Brunner roses are a commodity of the past, inasmuch as the shipments to the eastern states have made it impossible to handle the flowers on a paying basis in San Francisco. Valley has dropped in price and is not in large supply. Added to this are unlimited quantities of acacias, lilacs, potted lilies, rhododendrons, camellias, sweet peas, ranunculus, marigolds, primulas, sweet peas and violets. There is no end to the variety of cut flowers available. The outlook for Easter is quite encouraging.

#### Club Meeting.

The regular meeting of the Pacific Coast Horticultural Society, held on the evening of March 7, proved to be one of unusual interest. Two movements for the betterment of the society were the adoption of lectures on horticulture for the regular meetings, and also the appointment of a committee of five to circularize and advertise in every way possible the desirability of securing for San Francisco the 1915 convention.

Interesting exhibits were made at the meeting by the MacRorie-McLaren Co., which displayed a vase of Phalaenopsis amabilis, for which the company was awarded 96 points. The flower spikes

## Asparagus Plumosus Nanus Seed

Lots of 1,000.....	\$2 50 per 1000
Lots of 10,000.....	2.00 per 1000
Lots of 20,000.....	1.75 per 1000
Lots of 50,000 and up.....	1.50 per 1000

Write for prices on large quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

Phone Main 2987-F2604.

751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

### HOGAN, KOOYMAN & CO.

355 13th Street, OAKLAND, CAL.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

### WALTER ARMACOST & CO.

Ocean Park, Cal.

### America Gladiolus Bulbs

No. 1, 1 1/4-inch up .....\$6.00 per 1000

No. 2, 1 to 1 1/4-inch..... 4.00 per 1000

No. 3, 1/2 to 1-inch..... 2.00 per 1000

Guaranteed true to name.

### CURRIER BULB CO., Seabright, Cal.

Mention The Review when you write.

Asparagus Plumosus, strong, 2 1/2 in. \$5.00 per 100

Asparagus Sprengeri, ready for 4 in. 3.00 per 100

Verbenas. Giant R.C. \$10.00 per 1000; 1.25 per 100

Pansies, Giant mixture..... \$2.50 per 1000

Closing out at special bargain: Dorothy Perkins and La France Roses, 1-year-old...\$5.50 per 100

Cash with order 10 per cent discount.

Send for 1914 price list.

### FRED G. EHLE,

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

### SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

### FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

### STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## Pansies from California

Immense flowers, grand colorings, produced from our selected seed, raised in an ideal climate.

1st size plants.....\$3.00 per 1000

2d size plants..... 5.00 per 1000

### Richard Diener & Company

MOUNTAIN VIEW, CAL.

Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

## Carnation Cuttings

Gloriosa.....\$30.00 per 1000

Rose-pink Enchantress... 20.00 per 1000

### LOOMIS CARNATION CO.

R. F. Roddan, Mgr. Loomis, Placer Co., Calif.

Mention The Review when you write.

### ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress.....\$2.25 \$20.00

Light Pink Enchantress.... 2.25 20.00

Victory..... 2.25 20.00

Comfort..... 2.25 20.00

### Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

## Own Root Rose Plants

Two and three-year-old, field-grown, in the best varieties of Climbers, Hybrid Perpetuals and Hybrid Teas. Write for prices and list of varieties.

### BOISE FLORAL CO.

Boise, Idaho



contained twenty and thirty blooms, which were pronounced by everyone the largest and most perfect ever seen. Another interesting exhibit was a specimen plant of Boston fern, which was exhibited by H. Theuergarten, for which he was awarded 90 points.

Harry Spencer and J. A. Schillig were admitted to the society as new members.

#### Various Notes.

The activity in the retail business is in evidence in the opening of three new stores in San Francisco. Among them is the establishment of H. Lavazelle, who has fitted up a small place in the Hotel Stewart.

The reestablishment of the Francis Floral Depot in a new location on Powell and Sutter streets has been completed. Mr. Schlotzhauer has been known to the trade of San Francisco for the last twenty-five years and his skill and dexterity as a decorator have given him a place among our leading florists. His shop is an attractive one and located in an excellent business district.

Albert O. Stein has completed the entire remodeling of his quarters in Sutter street and now boasts of the finest flower shop in San Francisco. Mr. Stein has a frontage of over seventy-five feet in plate glass. Mr. Stein's originality is everywhere in evidence. He has dispensed with the old-fashioned idea of white enamel trimmings, and there are no counters visible. On one side of the spacious floor is a fountain of Pompeian model ordered from Europe. Valuable Persian rugs are artistically laid on a gray imitation tile floor. Up to the time that Mr. Stein opened his shop our downtown establishments have been considered the highest grade stores, but it must be admitted by everyone that there is nothing in San Francisco to compare with the rich and soothing effect that Mr. Stein has obtained through his artistic ingenuity.

W. A. H.

#### SEATTLE, WASH.

#### The Market.

Usually for a month or so preceding Easter business is quiet in the flower trade of this city, but it seems as if it is quieter than ever this year. The last two weeks have been depressing in the extreme. Stock of all kinds is in oversupply and carnations are a big glut. Of course prices are slashed. This condition is likely to continue until the cucumbers are all planted. If any grower of Holland bulbs has made any money out of them this year he has been fortunate indeed. Many hundreds of the bulbs were blind in some orders, and with flowers selling little in advance of the price of the bulbs, one has to figure considerably to see where the profit is. The outdoor narcissi are coming in and bringing nearly as good prices as forced stock has brought. Roses are arriving in good shape from the south. Hardly any local stock is offered. The sale for pansies, daisies and such planting stock has begun early this year on account of the phenomenally advanced season. Good azaleas are selling well, but other pot plants move slowly.

The condition of the nursery trade here is shown by the frequent advertisements of cheap sales. The trouble

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for Orchids, Lilies, Greens, and in fact everything for the florist.

OUR PRICES ARE RIGHT

E. W. McLELLAN CO., Inc., 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

**The Oriental Seed Co.,** Wholesale Growers  
220 Clement St., SAN FRANCISCO, CAL.  
Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.  
Careful packing.

WRITE ME

### C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write.

## Ferns in 2 1/4 and 2 1/2-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitmani and Amerpohl's ferns in all sizes. Also a large stock of Kentias  
Write for Wholesale Price List.

P.O. Station "L" H. PLATH The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL  
Mention The Review when you write.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

### R. KEIL

Box 190, LENTS, OREGON  
Mention The Review when you write.

### CYCLAMEN GIGANTEUM

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprengeri, heavy stock, \$2.00 100; \$18.50 1000.  
Chrysanthemum Cuttings, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building PORTLAND, ORE.  
Mention The Review when you write.

### HENDEE BROTHERS

P. O. Box 107, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

ROOTED CUTTINGS: Ageratums, Achyrantes, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

## CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

### PRIMROSES

Large, showy Primula Obconica, bright colors; Cinerarias, Lilies, Boston and Whitmani Ferns; Baby Ramblers, in bloom and bud. New crop Cut Roses. Full line Bulb Stock.

Spokane Greenhouses, Inc., P. O. Box 1885, Spokane, Wash.  
Mention The Review when you write.

## REMEMBER

KENTIA NURSERIES  
SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arcas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc. by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,  
Santa Barbara, Cal.

## SILVER PINK SNAPDRAGON PLANTS

from 2 1/4-in. pots, ready March 20th, \$3.00 per 100.  
Also Seed, 50c per 1000

H CLEMMENS, Glen Gardens, NEWBERG, OREGON

# EASTER LILIES

12½ cents

bud and bloom; cut or in pots.

Free packing.

# TULIPS

Murillo, Belle Alliance,  
Keizerskroon, Vermilion Brilliant,  
**\$3.50 per 100**

Cash, please.

Write for prices on Kentia Palms,  
Azaleas, Hydrangeas, etc.

## Seattle Floral Co.

Fourth Ave. and Denny Way,

SEATTLE, :: :: WASH.

Mention The Review when you write.

with this business now is that there are more people handling and trying to sell imported stock than there is room for and the legitimate and old established places are suffering from the competition. Another complaint is that the farmers are not planting fruit trees so much as in recent years. This is a natural consequence of the overplanting that has been done in this state for the last decade.

### Various Notes.

Ivan Risdon is enlarging his plant at Brighton, building two new houses, one 30x75 and one 16x75.

The Brighton flower growers are regretting the departure from among them of J. A. Sahli, who has removed to his new premises at Kent. During his sojourn here he was respected and esteemed by his fellow sufferers in the growing business and his cheery face and kindly word will be much missed. All are wishing him happiness and prosperity in his new location. He sold his business and stock to J. W. Lewis, who came here from Sedro Woolley.

Harry Risdon has the whole of his place planted to cucumbers and says he means to continue in the growing of eatables, finding the more æsthetic culture of flowers a poor money maker.

The Bryn Mawr Greenhouses are now cutting and shipping cucumbers, realizing fine prices for this early season.

J. W.

Parkplace, Ore.—Butt Bros. are starting in business here. F. E. Butt has been working for his father-in-law, T. H. Wellsher, proprietor of the Corvallis Greenhouses, at Corvallis, Ore.

# Aster Seed

Our own careful selection  
from the best Asters  
for cutting

For years we have made a specialty of Asters for cutting, and Quality is our first consideration. If you want **Better Asters**, buy our carefully **Selected Seed**, grown in Oregon, their natural home.

	½ oz.	¼ oz.	1/8 oz.	1 oz.
Improved Giant Crego (all sold out of stock except white).....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Hercules, white only.....	.80	1.50	3.00	6.00
Improved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....	.80	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

Please send cash with order.  
Ask for descriptive circular.

**Herbert & Fleishauer, Aster Specialists**  
McMinnville, Oregon

Mention The Review when you write.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now.

**W. A. WEEKS**

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine.....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine.....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00	25.00	
3-in. Geraniums, Nutt, Grant, Hill, etc. 5.00	50.00	
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00

15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth..... 5.00 15.00  
300 Azaleas, just right for Easter, 75c to \$2.50 each  
Palms, Araucarias, etc.

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosa, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.  
Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed, Nov. resets, \$2.00 per 100, prepaid. Seed: 1/12 oz., \$1.00; ¼ oz., \$2.50.

**Steele's Pansy Gardens**  
PORTLAND, OREGON

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Washington State Flower.

**HUCKLEBERRIES**, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

**\$3.00 to \$15.00 per 100.**

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington  
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## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 88

TEL. 8F4. SUMNER, WASH.  
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## ASPARAGUS SPRENGERI

2-inch pots, ready to shift.....	\$2.00 per 100
2½-inch pots, ready to shift.....	2.50 per 100
3-inch pots, ready to shift.....	3.50 per 100
Dracaena Indivisa, 2½-inch.....	2.50 per 100
Large assortment of Hardy Perennials, field-grown.....	5.00 per 100
Delphiniums, Hollyhocks, Oriental Poppies, Gaillardia, Coreopsis; Anemone Japonica, four varieties; Vinca Major Variegata, large clumps; Helianthus Sparsifolius, Physostegia Virginica, Sweet Williams, Lychnis, Aquilegia, Anemone St. Bridget, Alyssum Saxatile. Vinca Major Variegata, large clumps, \$6.00 per 100 Hydrangea Otaksa.....	20c to 40c each

F. O. B. Portland

**WILLIAM BORSCH**

HILLSDALE NURSERY

Route 1, Box 46, HILLSDALE, ORE.  
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110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

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## GERANIUMS

Nutt and Jacquerie, 2½-inch, ready for 4-inch, \$3.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH.

## Oregon Rose Bushes

**HYDRANGAEA OTAKSA**, for pots, tubs and outside planting, 35c, 50c, 75c

**HARDY PERENNIALS**

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon



# NEWS OF THE NURSERY TRADE

THE Holland nurserymen report a good export season, the trade with America showing an excellent increase in spite of the restrictions imposed by the quarantine law.

NORRIS PETERS, of Troy, O., for a long time one of the proprietors of the Peters Nursery Co., is considering the establishment of a nursery at Delaware, Ohio.

AUGUST PAILLETT, for the last twelve years tree warden of Turner's Falls, Mass., has resigned from this position in order to be able to devote more time to his nursery business.

THE Elberta Fruit & Nursery Co., of Hugo, Okla., has been incorporated with a capital of \$10,000 by J. M. McConnell, of St. Louis, and W. P. Stewart and A. A. McDonald, of Hugo.

A CHARTER has been issued to the Saibara Nursery & Orchard Co., of Webster, Tex., with a capital stock of \$50,000. The incorporators are: Seito Saibara, K. Saibara and T. Nakamura.

NURSERYMEN as a rule will be glad to see the parcel post zone rates apply to plants. It will be of special advantage in that it will help to build up the small local mail order or telephone retail sales.

OSCAR WICK, proprietor of a large nursery at East Grand Forks, Minn., is opening a branch at Edmonton, Alberta, under the name of the Alberta Nursery Co. The branch will be in the charge of John J. Murray.

It is highly complimentary to The Review that the paper devoted solely to the nursery trade finds it worth while to reprint matter from this department in its columns. The trouble is, however, that credit is not given where credit is due.

A NURSERY to supply stock for planting in the parks of the city is being planned by the city council of Allentown, Pa. George Smith, superintendent of parks, is enthusiastic over the idea. One objectionable feature of the present plan is that it provides for the disposal of the surplus by sale to private citizens of Allentown.

AN agitation for a new guarantee of truthfulness to type in nursery stock is being undertaken by several farm papers. They report that they are drafting a bill to be introduced in Congress and the state legislatures providing for the settlement of damage claims by arbitration. So far, however, these journalists are the only ones who are agitated on this subject.

CHARLES A. PALMGREN is building up a nice business in the north shore suburbs of Chicago. His location is Glenview, Ill., seventeen miles from Chicago and six miles west of Evanston. He does business as Palmgren's Nurseries and has twenty-seven acres under cultivation, mostly in ornamentals. Prior to starting for himself four years ago, Mr. Palmgren was for many years with Swain Nelson & Sons Co.

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

DALLAS, Tex., is planning to economize by establishing a municipal nursery. The city economists figure a saving of \$2,000 a year.

## PLANTING CONTRACT LITIGATED.

In a suit brought by owners of land against an orchards company to recover a \$6,000 penalty, which the company had agreed to pay for failure to plant 100 acres in apple trees and a cover crop between the trees by the end of a certain season, the Washington Supreme Court recently held that the landowners were not entitled to recover any damages, as it appeared that the contract was substantially complied with and no actual pecuniary damage resulted to the plaintiffs on account of the delay. (Sledge vs. Arcadia Orchards Co., 137 Pacific Reporter 1,051.) S.

## PLANTS IN PARCEL POST.

Postmaster General Burleson issued an order March 13, putting into effect the postage rates on seeds, cuttings, bulbs, roots, scions and plants provided for by the act of Congress of March 9, 1914. Copies of the order, with necessary instructions, have been sent by Third Assistant Postmaster General Dockery to all postmasters. The act mentioned repeals the special rate of postage heretofore chargeable on seeds, plants, etc., and makes the regular parcel post rates of postage applicable to parcels of such articles. Under the law just enacted parcels of seeds, cuttings, bulbs, roots, scions and plants, weighing four ounces or less, are subject to postage at the flat rate of 1 cent for each ounce or fraction thereof, regardless of distance. On parcels exceeding four ounces in weight the pound rates applicable to the respective zones apply. The fact that seeds, plants, etc., were specifically

excepted from the regular fourth-class rates by the parcel post law caused much dissatisfaction, and there was an urgent and widespread demand by florists, seedsmen, nurserymen and the public for the extension of the parcel post rates to these articles. As reported in The Review for March 12, it resulted in an amendment to the postoffice appropriation bill, which went into effect as soon after March 13 as the postmasters received the departmental notice, in most cases March 16. E. H. P.

## PROPAGATION OF EVERGREENS.

Will you kindly tell me the proper time to start cuttings of evergreen pine and hemlock spruce, and the best method of doing so? I wish to make cuttings of these and shall be glad to have your opinion. My location is northern Kentucky. S. H. B.

Both these evergreens are propagated from seeds, not cuttings. Occasionally hemlocks are grafted, and this is the method usually adopted with blue spruce when a particularly fine form is wanted, true to name. The best time to sow seeds of pines and hemlock spruce is spring, between the middle and end of April, either in the open air or in prepared frames.

Make the soil as fine as possible, removing all stones and coarse material. Having secured a smooth surface, sow the seed broadcast as evenly as possible. Then give the bed a watering, using a rose that throws a fine spray; next sift some fine earth evenly over the bed and give the whole a light

## SURPLUS PRIVET

**Amoor River North Privet**  
10,000 6/12 in., \$10.00 per 1000.  
5,000 12/18 in., \$20.00 per 1000.  
**Ibota Privet**  
3,000 6/15 in., light, \$10.00 per 1000.  
1,500 12/18 in., well branched, \$20.00 per 1000.  
1,500 18/24 in., well branched, \$25.00 per 1000.  
500 3/4 ft., heavy branched, \$40.00 per 1000.  
**Amoor River South Privet**  
10,000 18/24 in., well branched, \$16.00 per 1000.  
10,000 2/3 ft., well branched, \$20.00 per 1000.  
5,000 3/4 ft., heavy branched, \$30.00 per 1000.  
800 **California Privet**, 3 to 3 1/2-ft., 6 or more branches, \$3.00 per 100.  
Also cuttings of the above.

## SURPLUS CANNAS

10,000 David Harum, 2 or more eyes, \$15.00 per 1000.  
5,000 Egandale, 2 or more eyes, \$15.00 per 1000.  
5,000 Chas. Henderson, 2 or more eyes, \$15.00 per 1000.  
5,000 Venus, 2 or more eyes, \$20.00 per 1000.  
5,000 Gladiator, 2 or more eyes, \$25.00 per 1000.  
4,000 King Humbert, 2 or more eyes, \$30.00 per 1000.  
250 at 1000 rate.

**SOUTHSIDE NURSERIES, CHESTER, VA.**

Fred Shoosmith & Bro.

Mention The Review when you write.

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

**THE D. HILL NURSERY CO.,**

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

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## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

**JACKSON & PERKINS CO., - Newark, New York**

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY. Geneva, N. Y.

67 YEARS  
1000 ACRES

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.  
Mention The Review when you write.

mulch of half decayed leaves. When the seed is sown in a frame, I like to have the frame built so that it is open around the sides as well as on top; I tack ordinary burlap all over, removing this after the seedlings are nicely germinated; this will be in from twenty to thirty days under favorable conditions. Remove the mulch of leaves carefully as the seedlings germinate. It is advisable to shade the seedlings with burlap shades as the hot weather comes on; remove them on cloudy and wet days, and after September 1 no further shade will be needed. C. W.

### KENTUCKY PRIVET SEED?

I have about 1,000 Kentucky privet seeds. Please advise me through the columns of The Review when these seeds should be planted, also the care of the seedlings, etc. L. S.

I do not know of any privet known as the Kentucky. Probably you refer to the California privet. This can be propagated in the same way as all other privets. Seeds should first be placed in dry sand and stratified. In spring all the fleshy part will have disappeared. Sow in flats of sandy loam and keep in a coldframe. Often seeds will not germinate until the second year. The second season plant out in nursery rows and keep well cultivated. Green wood cuttings rooted under glass in summer, or hard wood cuttings rooted outdoors in spring, especially the latter, are general methods of propagation which are much superior to seed propagation. C. W.

### CALIFORNIA PRIVET HEDGE.

I should like to know something about California privet hedge. I have a contract to cut down a privet hedge which is 22 years old. I am cutting it down to fifteen inches above the ground and ten inches wide. The owner of the hedge suggests a top-dressing of cow manure, but I have heard that cow manure will kill it and that bone meal is best. Please tell me which to use. I intend to spray in the spring. J. C.

The privet hedge referred to should start away all right if cut down to fifteen inches, or even a little lower. Stir the ground well around the plants, and you will make no mistake in giving a top-dressing of well-rotted cow or horse manure. Keep weeds away from the hedge and stir the surface after heavy rains to encourage growth. The plants should make considerable growth the

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CONIFERS, SHADE AND ORNAMENTAL TREES  
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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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Telephone 5617 Cortlandt

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With our big trees, shrubs and vines we give a completed landscape at once and Save Years of Waiting. We are always ready to co-operate with florists to improve the grounds of their customers. Our book shows how to do it. Swain Nelson & Sons Co. 784 Marquette Bldg., Chicago.

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**PAEONIES** CATALOGUE  
TWO GENERATIONS OF EXPERIENCE  
THE CHOICEST, HARDEST, LARGEST AND  
MOST BEAUTIFUL PLANTS OBTAINABLE  
GILBERT H. WILD Mo.  
Mention The Review when you write.

first season, but the hedge will not equal in quality one grown from young stock, systematically clipped into shape twice a year. C. W.

### NURSERY STOCK ON MUCK LAND.

I have a piece of New Jersey muck ground which is never under water. It is new ground and is fairly well drained. I should like to know what a nurseryman could grow on such ground successfully. K. E. W. M.

It is not the easiest thing in the world to suggest what you should grow in your muck land. If, as you say, it is well drained, rhododendrons and plants of this type should do well in it. There seems to be considerable difference, however, in what is termed muck land in New Jersey. Much of it is decomposed peat, having no fertilizing value, but capable of being used successfully for rhododendrons and other plants of the same character. Other sections, where the soil is composed of leaves which have been collecting and decaying there for centuries, make wonder-

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades Azaleas, Palms, Bays, etc., from Belgium Begonia, Gloxinia Bulbs, Dec. shipment Boxwood, Roses, etc., from Boskoop, Holland Maples, Planes, etc., from Oudenbosch, Holland Fruit and Ornamental Stocks from France English Manetti, Japanese Lilies, etc. Raffia. Red Star and three other brands

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Now ready for distribution.  
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## PETERSON NURSERY

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## WEIGELAS

Candida Eva Rathke  
Rosea Variegata

## CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

ful places in which to grow vegetables. Celery, lettuce and onions do particularly well on such a soil.

It seems to me that, were I in your position, I would spend at least one season in working this new soil and ascertaining the value of it by growing vegetables in it. The necessary cultivation for the vegetables during the coming summer would put it in splendid condition to be used for nursery stock or other plants in the fall or next year, and you might also discover in that time some additional draining which would have to be done, and which might



save some loss of valuable nursery stock later.  
C. H. Totty.

LANCASTER, PA.

Club Outing.

March 12 twenty-two members of the Lancaster County Florists' Club journeyed to Chester county and visited florists there. This number would have been doubled but for the fact that many of our rural members were unable to make trolley connections so early in the morning. The first stop was made at Brandywine Summit, where Alban Harvey & Sons met us with sleighs, which conveyed us to their greenhouses. Their new Lord & Burnham iron-frame house, 72x500, was the center of attraction. It is planted to winter-blooming, orchid-flowering Spencer sweet peas. They were planted early in October and have been producing quantities of blooms for the last five weeks. The present cut is 15,000 per day. The vines are possibly ten feet high and loaded with blooms, many stems measuring fifteen inches in length and having four flowers each. The principal colors grown are white, lavender, pink and white, as well as a beautiful deep shade of pink.

Several houses of regular winter-blooming peas, through blooming, are being cleared of vines and the space planted to Comet tomatoes. Houses of the standard varieties of carnations were found in fine condition. After the inspection of the greenhouses, Mr. and Mrs. Harvey served refreshments and the kind hospitality shown us will always remain a pleasant memory.

Our next stop was at Kennett Square, where we were met by Messrs. Wm. Swayne and Palmer. At Mr. Swayne's place we saw lupines of extraordinary quality, pink stocks that took everyone's eye, houses of snapdragon and benches of fine Rosette and Victory carnations. A house of potted calla lilies, plunged, was showing high quality blooms.

We then called at Palmer & Sons', where carnations are grown exclusively, with the Wards as leaders. Stock was found in fine form. Comments were heard on the light, clean houses here. Our last call was at Ed. Marshall's, at Willowdale. His carnations are in splendid condition and show evidence of a heavy cut during the winter months. Gloriosa was seen in fine form, and judging from the stubs left from cutting the blooms, it has been a most profitable variety at this place. Beacon, Victory, White Perfection, Mrs. Ward and Pink Delight are the principal varieties grown. A bench of a crimson seedling was admired.

Our party divided at this place, some continuing to Percy Barnard's place, and the remainder returning home via West Chester. Our thanks are due to Elmer J. Weaver, of Ronks, and James Brown, of Coatesville, for their efficient services in personally conducting the party.

Those in attendance were: Albert M. Herr, S. S. Pennock, M. J. Brinton, E. P. Hostetter, E. J. Weaver, C. M. Weaver, J. H. Weaver, Chester Weaver, Ira H. Landis, Rudolph Nagel, Elias Lefever, Enos Lefever and son, Fred Ritchey, Walter Denlinger, J. Ralph Hess, A. K. Rohrer, H. K. Rohrer, A. W. Denlinger, M. H. Hostetter, P. S. Hostetter, James Brown and John R. Shreiner.  
H. K. R.

These Are Too Good For You To Pass By

Look over this clearance list of Roses and Shrubs. Pick out what you want and get your order in. Our stock of Swastika Cannas is being cleaned up at a good clip. Those of you who keep on putting off ordering stand a good chance of being short on your list.

ROSES

1, 2 and 3-year—Own Roots

Vigorous Plants from 3 1/4-in. Pots

Wholesale Prices

	Per 100
1925 American Pillar	\$4.00
820 Count Zeppelin	4.00
1010 Daybreak	4.00
5925 Dorothy Perkins, Pink	3.00
3910 Dorothy Perkins, White	3.00
2400 Dr. W. Van Fleet	5.00
4700 Excelsa (Red Dorothy Perkins)	4.00
1800 Gardenia (the Hardy Marechal Niel)	4.00
520 Hiawatha	4.00
810 Miss Messman (Ch. Baby Rambler)	5.00

Hardy

Field-grown Climbing and Rugosa Roses

	Per 100
1750 American Pillar, 1-yr.	\$ 6.00
3350 American Pillar, 2-yr., \$10, larger	12.50
400 American Pillar, 3-yr.	20.00
200 Daybreak	10.00
3918 Dorothy Perkins, Pink, 2-yr.	10.00
2000 Dorothy Perkins, White, 2-yr.	10.00
700 Evangeline, 2-yr.	10.00
650 Farquhar, 1-yr.	6.00
575 Farquhar, 2-yr.	10.00
335 Farquhar, 3-yr.	20.00
1750 Gardenia (the Hardy Marechal Niel), 1-yr.	7.50
2000 Dr. W. Van Fleet, 1-yr.	7.50
900 Dr. W. Van Fleet, 2-yr.	20.00
7550 Excelsa (Red Dorothy Perkins), 1-yr.	7.50
450 Excelsa (Red Dorothy Perkins), 2-yr.	12.50
1350 Hiawatha, 1-yr.	7.00
1750 Hiawatha, 2-yr.	10.00
400 Lady Gay, 1-yr.	7.00
1125 Lady Gay, 2-yr.	10.00
500 May Queen, 2-yr.	10.00
490 Minnehaha, 1-yr.	6.00
250 Minnehaha, 2-yr.	10.00
515 Miss Messman (Ch. Baby Rambler), 2-yr.	15.00
215 Northern Light, 1-yr.	7.00
255 Northern Light, 2-yr.	10.00
150 Ruby Queen, 2-yr.	10.00
200 Tausendschon (Thousand Beauties), 2-yr.	12.00
280 Universal Favorite, 1-yr.	7.00
280 Violet Blue, 1-yr.	7.00
500 Violet Blue, 2-yr.	10.00
75 White Rambler (Thalia), 2-yr.	10.00
200 Rugosa, Alice Aldrich, 2-yr.	12.00
650 Rugosa, Sir Thomas Lipton, 2-yr.	12.00

Prices F. O. B. West Grove. Boxing at cost.

Ornamental Shrubs

Wholesale Price List

To the Trade Only.

	100	1000
550 Althea, Banner...12-15"	\$5	\$40
200 Althea, Banner...2-3'	7	60
150 Althea, Banner...3-4'	8	70
400 Althea, Banner...4-5'	10	90
400 Althea, Bicolor...12-18"	5	40
180 Althea, Compte de Flanders...3-4'	8	70
600 Althea, Jeanne d'Arc...3-4'	10	90
1500 Althea, Jeanne d'Arc, 3-yr...3-4'	12	100
2000 Althea, Jeanne d'Arc, 5-yr...4-5'	15	135
400 Althea, Pink...12-15"	5	40
75 Althea, Pink...2-3'	7	60
150 Althea, Pink...5-6'	10	90
200 Althea, Ranunciflora...2-3'	7	60
365 Althea, Red...12-18"	5	40
75 Althea, Red...2-3'	7	60
100 Althea, Red...3-4'	8	70
150 Althea, Red...4-5'	10	90
100 Althea, Violet...18-24"	6	..
100 Althea, Violet...3-4'	8	70
5000 Barberry, Thunbergii...12-18"	6	50
2000 Barberry, Thunbergii...18-24"	8	70
300 Deutzia, Crenata Rosea...2-3'	7	60
800 Deutzia, Pride of Rochester...2-3'	7	60
50 Deutzia, Pride of Rochester...3-4'	10	..
700 Dolichos, Japonicus, 1-yr., field	5	45
125 Euonymus, Japonica (bush), strong field...8-12"	10	..
100 Euonymus, Japonica (bush)...2-3'	15	..
500 Euonymus, Radicans (climber), strong field...8-12"	10	90
500 Euonymus, Radicans Variegata (climber), strong field...8-12"	10	90
200 Forsythia, Golden Bell...2-3'	7	60
2500 Hydrangea, P. n. Grand...2'	7	60
36 Japan Maple (Atro. Dis.), 50c each...18-24"	..	..
300 Lonicera, Tatarica, (Bush) Honey-suckle...3-4'	10	90
250 Spiraea, Froebeli...2-2 1/2'	7	60
150 Spiraea, Froebeli...2-3'	8	70
3400 Spiraea, Prunifolia...3-4'	10	90
1800 Spiraea, Van Houttei...3-4'	9	80
600 Spiraea, Van Houttei...4-5'	12	100
100 Weigela, Candida...2-2 1/2'	8	70
1200 Weigela, Eva Rathke...2-3'	12	100
5000 Weigela, Eva Rathke...3-4'	18	150
500 Weigela, Rosea...2-3'	10	90
400 Weigela, Variegata...2-2 1/2'	10	90
25 at 100 rate. 250 at 1000 rate.	..	..

Prices F. O. B. West Grove. Boxing at cost.

Send for the Canna Booklet

Have you sent for one of these booklets yet? Requests for it with its valuable color charts have simply been pouring in.

If you think some copies will help you sell your Swastika Cannas, let us know and we will see what we can do about it.

The Conard & Jones Co.  
WEST GROVE, PA.



# YELLOW DAISIES, \$2.00 and \$3.00 per 100

FANCY STOCK-ORDER A TRIAL SHIPMENT

IN QUANTITY LOTS, WRITE FOR SPECIAL QUOTATION

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

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Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.  
MILWAUKEE, WIS.

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# Easter Lilies

ALL YEAR ROUND

Grown by

Hoffmeister Floral Co.

Lickrun, Cincinnati, Ohio

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## EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio  
Pittsburgh, Pa.

## Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Pittsburgh, Mar. 18, 1914.

	Per doz.	
Beauty, Fancy.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.50 @ 3.00	
	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$5.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	15.00	
Snapdragons.....	6.00	
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.35 @ .75	
Sweet Peas.....	.50 @ 1.00	
Paper Whites.....	3.00	
Mignonette.....	4.00	
Baby Primroses.....	.50	
Lilac, per bunch.....	\$1.25 @ \$1.50	
Trumpets.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	

Cincinnati, Mar. 18, 1914.

	Per doz.	
Beauty, Extra.....	\$4.00 @ \$5.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 10.00	
Sunburst.....	4.00 @ 10.00	
Mrs. Ward.....	4.00 @ 10.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.50 @ .75	
Paper Whites.....	3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

## EXTRA FANCY VALLEY

IMPORTED MATS, very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

IMPORTED CREPE PAPER, \$1.80 per dozen.

RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.

Florists' Supplies and Wire Designs.

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

St. Louis, Mar. 18, 1914.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$4.00	
" Extra.....	2.00 @ 2.50	
" Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$4.00 @ \$8.00	
Maryland.....	4.00 @ 8.00	
White Killarney.....	4.00 @ 8.00	
Killarney.....	4.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Harrisii.....	10.00 @ 12.50	
Orchids.....dos., \$6.00 @ \$7.50		
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.20 @ .35	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.25 @ 1.50	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Moline, Ill.

## Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

## Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

## For the SOUTHWESTERN Market

RIBBONS and CHIFFONS

10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



## H. G. BERNING

WHOLESALE  
FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

I offer exceptional values in ROSES, CARNATIONS and SWEET PEAS in lots of 500 and 1000. QUALITY GUARANTEED

Mention The Review when you write.

HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Mar. 18, 1914.

	Per doz.	
Beauty, Long.....	\$6.00 @ \$7.50	
Short.....	1.00 @ 2.00	
Per 100		
The Killarneys, Long.....	\$10.00 @ \$12.00	
Medium.....	6.00 @ 8.00	
Short.....	4.00 @ 5.00	
Mrs. Russell, Long.....	15.00 @ 20.00	
Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 12.00	
Short.....	4.00 @ 6.00	
Richmond, Long.....	10.00 @ 15.00	
Short.....	5.00 @ 8.00	
Sunburst, Ward, Melody, Long...	8.00 @ 10.00	
Short...	4.00 @ 6.00	
Carnations, Select.....	3.00 @ 4.00	
Ordinary.....	2.00 @ 2.50	
Gorgeous.....	6.00	
Cattleyas... per doz., \$4.00 @ \$6.00		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....	\$1.00 @ \$2.00	
Callas, per doz.....	1.00 @ 1.50	
Violets, Double.....	.75	
Single.....	.50 @ .75	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
White Lilac, per bunch \$1.00 @ \$1.50		
Daisies.....	1.50 @ 2.00	
Mignonette.....	4.00 @ 5.00	
Pansies.....	.75 @ 1.00	
Sweet Peas.....	.50 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Acacia Pubescens, per bunch. 2.50		
Freesia.....	3.00 @ 4.00	
Primroses.....	1.00	

Milwaukee, Mar. 18, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
Per 100		
Richmond.....	\$5.00 @ \$12.00	
Killarney.....	5.00 @ 12.00	
White Killarney.....	5.00 @ 12.00	
Mrs. Ward.....	5.00 @ 12.00	
Antoine Rivoire (Taft).....	5.00 @ 15.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	1.50 @ 3.00	
Valley.....	2.00 @ 4.00	
Violets.....	.50 @ 1.00	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00	
Sweet Peas.....	1.00 @ 2.00	
Spencer Sweet Peas.....	2.00 @ 2.50	
Tulips.....	2.00 @ 4.00	
Daffodils.....	.00	
Jonquils.....	3.00	
Hyacinths.....	4.00 @ 6.00	
Freesia.....	3.00	

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making \$350 for about \$6 worth of advertising.—Hartford City (Ind.) Floral Co.

THE Denver Wholesale Florists' Co.

1433-35 California Street, DENVER, COLO.

CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS AND FLORISTS' SUPPLIES

Green Sheet Moss.....\$1.00 per bale; 5 bales, \$4.75; 10 bales, \$9.00  
Sphagnum Moss, burlapped.....\$1.25 per bale  
Fancy Eastern Ferns.....3.00 per 1000  
Green and Bronze Galax.....1.00 per 1000

See our Classified ad on Hanging Baskets.

WM. MURPHY, Wholesale Commission Florist  
309 Main Street      Phones Main 980-981      CINCINNATI, OHIO

Mention The Review when you write.

ROSES AND CARNATIONS  
EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.  
Mention The Review when you write.

CALLAS : SNAPDRAGONS : DAFFODILS  
WM. J. BAKER, WHOLESALE FLORIST  
12 South Mole Street, PHILADELPHIA  
Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count.  
JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

Wholesale Cut Flower Prices.

Buffalo, Mar. 18, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Fancy.....	30.00 @ 40.00	
Extra.....	20.00 @ 25.00	
Firsts.....	15.00 @ 20.00	
Short.....	4.00 @ 5.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
Richmonds.....	4.00 @ 10.00	
Maryland.....	4.00 @ 10.00	
Red Killarney.....	4.00 @ 10.00	
Killarney Queen.....	4.00 @ 10.00	
Bon Silene.....	3.00 @ 4.00	
Milady.....	4.00 @ 10.00	
Hillingdon.....	4.00 @ 8.00	
Sunburst.....	8.00 @ 15.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	5.00	
Longiflorums.....	10.00 @ 12.00	
Callas.....	10.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Stocks, per bunch.....	75c @ \$1.00	
Violets.....	.50 @ .60	
Snapdragon.....	5.00 @ 7.00	
Cattleyas.....	35.00 @ 40.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	

GUST. RUSCH & CO.  
WHOLESALE FLORISTS  
448 Milwaukee St., MILWAUKEE, WIS.  
Cut Flowers and Florists' Supplies

CUT FLOWERS

Roses.....	\$4.00, \$6.00, \$ 8.00 per 100
Carnations.....	2.00, 3.00 " "
Sweet Peas.....	.50 " "
Easter Lilies.....	15.00 " "
Sweet Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "
Cattleyas.....	\$6.00 per dozen

ROSE PLANTS

Rhea Reid, Pink Killarney, White Killarney, 3-inch, \$8.00 per 100, \$75.00 per 1000.  
Cash or C. O. D.

W. J. & M. S. VESEY, FT. WAYNE, INDIANA

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

The Cleveland Florists' Exchange, Inc.

608 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

# ROSES 2c to 6c

Special Long Fancy, 8c

You can get all the Killarney and White Killarney, good stock, at the price you want to pay, if you order of us.

ALSO A FULL LINE OF OTHER CUT FLOWERS AND GREENS

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, Mar. 18, 1914.

	Per doz.	
Beauty, long stems.....	\$5.00	
" 30 to 36-in. stems.....	\$3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney.....	3.00 @ \$12.00	
White Killarney.....	3.00 @ 12.00	
Richmond.....	3.00 @ 12.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sanburst.....	3.00 @ 15.00	
Milady.....	3.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Carnations.....	1.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50 @ 15.00	
Callas.....	10.00 @ 12.50	
Cattleyas, per doz.....	\$4.00 @ \$6.00	
Daisies.....	1.00	
Violets.....	.40 @ .75	
Jonquils.....	2.00 @ 4.00	
Daffodils.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.25 @ 1.50	
Calendulas.....	1.00 @ 3.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

### BUY YOUR FLORISTS' SUPPLIES FROM L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

## F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL  
NEW CASTLE, INDIANA

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

# J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

A Specialty

WHOLESALE  
GROWER of CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## KANSAS CITY FLOWERS

For quick service, lower express rates, better flowers, send us your orders.

Our business is growing rapidly, showing we satisfy our customers.

We can furnish you with the Best Violets you ever had at 75c per 100. Our Killarney Roses are fine; Fancy Carnations—anything you need in flowers.

### T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

**JAMES McMANUS, Tel. 750 105 W. 28th St., New York**Fancy and  
Dagger Ferns**116 W. 28th Street,****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Bronze and  
Green Galax**NEW YORK****BADGLEY, RIEDEL & MEYER, Inc.****...Wholesale Florists...****34 West 28th Street****NEW YORK CITY**

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY****WHOLESALE COMMISSION FLORISTS**

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

Call on us when in need.

**114 West 28th Street,**

Telephone 1245 Madison Square.

**NEW YORK****BONNOT BROS.****WHOLESALE FLORISTS****55 and 57 W. 26th St., NEW YORK**OPEN ALL DAY  
An Unexcelled Outlet for CONsigned FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Mar. 16, 1914.

	Per 100	
Beauty, Specials.....	\$35.00 @ \$50.00	
Fancy.....	20.00 @ 35.00	
Extra.....	15.00 @ 20.00	
No. 1.....	6.00 @ 8.00	
No. 2.....	2.00 @ 5.00	
Killarneys.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 6.00	
Richmond.....	2.00 @ 10.00	
Sunburst.....	2.00 @ 10.00	
Lady Hillingdon.....	2.00 @ 8.00	
Prince de Bulgarie.....	2.00 @ 10.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Milady.....	2.00 @ 10.00	
Mrs. Sawyer.....	2.00 @ 10.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	3.00 @ 10.00	
Brides and Maids.....	1.00 @ 6.00	
Orchids.....	15.00 @ 40.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	1.00 @ 3.00	
Easter Lilies.....	4.00 @ 8.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias, per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .25	
Violets, single.....	.15 @ .35	
Sweet Peas, doz. bnchs..50c @ \$2.00		
Daffodils, per doz.....10c @ 20c		
Mignonette, ....\$0.25 @ \$0.75		
Narcissus, per bunch, .20 @ .25		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....50c @ \$1.00		
Daisies, per bunch.....15c @ 35c		
Acacia, per bunch.....\$2.50		
Tulips, per doz.....10c @ 35c		
Calla Lilies, per doz....\$1.00 @ \$1.50		

**GEORGE C. SIEBRECHT****WHOLESALE FLORIST****109 W. 28th Street****NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

**121 West  
Twenty-eighth  
Street****M. C. FORD****NEW YORK**

Telephones,

3870 } Madison Sq.  
3871 }

Carnations—the entire cut of 200,000 plants

American Beauties of select quality and all other reasonable flowers

**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 8864 and 8864 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it.**28 Willeughby St., Brooklyn, N. Y.**  
Telephone 4591 Main.**Guttman & Raynor, Inc.****WHOLESALE FLORISTS****102 West 28th Street, NEW YORK CITY**

Phones: 7983, 1912 Madison Sq.

**EIGHTEEN YEARS' EXPERIENCE****BONNET & BLAKE****WHOLESALE FLORISTS****130 Livingston Street, Brooklyn, N. Y.**  
Tel. Nos. 1293-1294 Main.**THE BUSY BEES**Headquarters for all kinds of top-grade stock, from  
the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

**HENRY R. CRAWBUCK****270 Pearl St., BROOKLYN, N. Y.**

Wild Smilax, Galax, Ferns, Palma, Leaves, etc

Telephone 4831 Main

Mention The Review when you write.

**JOHN YOUNG****WHOLESALE FLORIST**

Choicest Stock in America

**53 W. 28th St., New York**

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

Wholesale Commission Florists

**110 West 28th St. NEW YORK**

Tel. 551 Madison Sq.

Consignments Solicited.

**RUSSIN & HANFLING**

Office and salesroom

**134 West 28th Street, NEW YORK CITY**

Tel. 3053 Madison Sq.

Manufacturers and Importers of

**WILLOW AND FANCY BASKETS FOR FLORISTS**

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write.

**CHARLES MILLANG, Wholesale Florist****55-57 West 26th Street New York City**

Tel. No. 7062 Madison Square

Mention The Review when you write.

# J. K. ALLEN

ESTABLISHED 1887

108 West 28th Street, NEW YORK

TELEPHONES, 107 and 4468 Madison Square

HEADQUARTERS for VALLEY, ROSES and LILIES. Consignments of all varieties of Cut Flowers solicited. Top prices and prompt returns.

# WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2836 Madison Square NEW YORK

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

# NEW YORK FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY



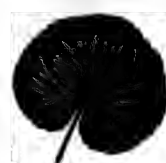
Pres., GEO. COTSONAS  
V.-pres., N. LECARIES  
Treas., A. COVA  
Sec'y, K. PSICHOTIOS

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1802-1415-1416 Madison Square

Directors—  
N. LECARIES  
GEO. COTSONAS  
E. COTSONAS



# WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

FRANK H. TRAENDLY

CHARLES SCHENCK

# TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square

CONSIGNMENTS SOLICITED

# P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

# Reed & Keller

122 W. 25th St., New York

# Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties



DO NOT LET THE ACCOUNTS OWING YOU REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

# THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

# GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

129 West 28th Street, NEW YORK

# ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

# UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

# ABBINGDON FLORAL CO.

FLOWERS, PLANTS AND TRUCK

Huntsville, :: :: Alabama

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

The Second Edition

—of the—

# Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.



# NEW ENGLAND DEPARTMENT

## NEWPORT.

Joseph Manda is to be manager of the summer show here. Leading firms are donating many special prizes.

Stewart Ritchie, who is making a specialty of carnations, is finding the best success with Enchantress, White Enchantress and Beacon.

V. A. Vanicek is building a large packing shed.

William Jurgens was a business visitor in Boston last week. W. H. M.

## HARTFORD, CONN.

### The Market.

With a week of bright sunshine, flowers of high quality are coming into the market, but as yet the supply is light. There are not enough cut flowers to fill orders. The general report is that the supply of cut flowers since Christmas has been the lightest in years.

### Various Notes.

The Connecticut Horticultural Society held its regular meeting March 13. Four new members were admitted. As it was cineraria night, Alfred Cebelius exhibited three plants of Cineraria stellata, one measuring over three feet in height.

Theodore Wirth, president of the S. A. F., will give his illustrated lecture on the park system of Minneapolis before the Horticultural Society March 20 at Saengerbund hall, 76 Wells street, instead of March 19.

John Coombs, of Main street, expects to occupy his new store about April 1. It is just across the street from the present location. He expects to have 10,000 blooms of lilies for Easter.

C. H. Sierman, of Park street, has sold his business to Philip Hansling.

At the establishment of A. N. Pierson, Inc., the large stock of Easter plants is looking fine. They expect to erect a large addition to the plant during the summer. Axel G. Bloomberg has succeeded W. H. Buggie as carnation foreman; the latter is now to be found at the Cromwell postoffice, after having served A. N. Pierson, Inc., for eighteen years. James Clark has resigned his position as rose grower to take charge of the greenhouses of H. H. Battles, at Newtown Square, Pa. R. C. S.

## BOSTON.

### The Market.

Not for a long time has business been better than during last week. While the weather remained cold, with minimum temperatures of 10 to 14 degrees above zero, the skies were steadily clear. Then, Boston's annual auto show helped business, there being more social gatherings and dinners than have been customary in Lent. Practically all flowers sold out well, and growers were well satisfied with business.

Somewhat more material is coming in, but clearances continue good. Roses, with the single exception of Beauties, are in good supply. Leaders

## Wholesale Cut Flower Prices.

Boston, Mar. 18, 1914.

	Per 100	
Beauty, Specials .....	\$50.00 @ \$60.00	
Extra .....	20.00 @ 25.00	
Short stems .....	8.00 @ 15.00	
Shawyers, Russells .....	8.00 @ 20.00	
Killarney .....	2.00 @ 8.00	
White Killarney .....	3.00 @ 8.00	
Dark Pink Killarney .....	3.00 @ 12.00	
Double White Killarney .....	2.00 @ 10.00	
Killarney Queen .....	3.00 @ 12.00	
Mrs. Aaron Ward .....	2.00 @ 8.00	
Lady Hillingdon .....	2.00 @ 5.00	
Richmond, Rhea Reid .....	2.00 @ 10.00	
Sunburst .....	3.00 @ 12.00	
Rivoire (Bulgaria, Taft) .....	3.00 @ 12.00	
Carnations .....	2.00 @ 4.00	
Cattleyas .....	25.00 @ 35.00	
Lily of the Valley .....	2.00 @ 4.00	
Easter Lilies .....	10.00 @ 12.50	
Gardenias .....	10.00 @ 25.00	
Pansies .....	.25 @ .50	
Single Violets .....	.35 @ .50	
Double Violets .....	.25 @ .50	
Marguerites .....	.75 @ 3.00	
Antirrhinums .....	3.00 @ 12.00	
Sweet Peas .....	.25 @ 1.00	
Mignonette .....	3.00 @ 5.00	
Paper Whites, Romans .....	1.00 @ 1.50	
Cypripediums .....	8.00 @ 12.00	
Callas .....	8.00 @ 10.00	
Tulips .....	1.50 @ 3.00	
Daffodils .....	1.00 @ 2.00	
Freesias .....	2.00 @ 3.00	

in popularity are Hadley, Crimson Queen, Russell, Sunburst and Killarney Queen. For a single rose, Irish Fire Flame sells well. Carnations have been selling exceptionally well and even old varieties like Winsor have been in active demand. Violets are in heavy supply; choice stock brings 50 cents per hundred, but many flowers go at half this price. Sweet peas continue abundant and good. There has been no decided glut in bulbous stock as yet. Lilies have been selling well. Some nice candidums are seen on several stands.

Yellow marguerites are more abundant, but continue to sell at excellent prices. Snapdragons are arriving more freely; pink shades, as usual, have the first call. English primroses, wall-flowers and cornflowers are popular in the miscellaneous class. Valley has been moving unusually well. There are still quite a few Cattleya Trianae and plenty of Schrodiana, with a good supply of phalaenopsis and dendro-

biums. Green stock has met with a better demand.

Shamrocks and green dyed carnations were leaders for St. Patrick's day. There has been quite a good business done in pot plants, such as rambler roses, cyclamens, genistas and azaleas.

### Club Meeting.

There was an attendance of 120 at the meeting of the Gardeners' and Florists' Club March 17, the officers and directors of the S. A. F. being among those present, as the annual mid-Lenten executive meeting was opened that day. Speeches were made by President Wirth, C. H. Totty and W. F. Gude.

Roy C. Pierce, of Washington, gave an address on the chestnut blight, which elicited considerable discussion on the part of the gardeners. The usual routine business was transacted, five new members being elected.

On the exhibition table was a fine display of sweet peas, violets and pansies from William Sim. The sweet peas labeled Bohemian Girl, No. 4 and No. 12 were given reports of merit. Rose William Sheehan was shown by T. N. Cook. Mount Auburn cemetery showed Strelitzia reginae. W. N. Craig staged cinerarias and antirrhinums, receiving a cultural report of merit for the latter.

### Various Notes.

N. E. Boyle, of Malden, has 1,000 pans. of Dutch hyacinths coming along

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**

Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

# Price Reduction

The strenuous weather of February completely disarranged our plans, and now everything comes at once. Two lots of plants ready to go out and another lot ready to go in. We shall give you the benefit of a reduction in price to quickly make room. Our plants are branched and stocky, and were never better. The price is only **\$20.00 per 1000**; \$3.00 per 100; 200 for \$5.00. These plants, if benched, will blossom from Memorial Day throughout the summer. If potted on and pinched, they will make you a leader for spring sales. Potted into 3 $\frac{1}{2}$  or 4-inch pots and set on the back side of carnation benches, will yield a surprising profit. While you can get fine plants at a small price make room somewhere. No other plant will do the amount of business in so short a time as our



## Silver Pink Seedling.

Every shoot of the 40 or 50 that it throws is a flower spike. Make room today and secure your plants.

Now is the time to sow seed for plants to bed out. Snaps are fast coming into favor for garden use.

### ENCOURAGE IT—PUSH IT—PREPARE FOR IT.

You will fuss with a geranium for nine months and sell at \$1.00 to \$1.50 a dozen, while you can get the same money for our SEEDLING snap plants in THREE months, and at one-tenth the cost of production. This is not theory, but a plain fact. Pure seed at \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00. All orders cash. Free cultural directions.

**G. S. RAMSBURG,** SOMERSWORTH, NEW HAMPSHIRE

Mention The Review when you write

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F. W. FLETCHER & CO.,** Auburndale, Mass.

Mention The Review when you write.

right for Easter. His giganteum lilies are twenty-four to thirty-six inches high and bristling with buds, as fine a lot as I ever saw. Mr. Boyle's Killarney and Richmond roses are now in fine crop.

Mann Bros., of Randolph, have their largest bulb sales now, of the following varieties: White Hawk, Murillo, Couronne d'Or, La Reine and Keizerskroon tulips, Victoria, Golden Spur, ornatus, Emperor, Princes and Double Von Sion narcissi.

At the new market of the Boston Coöperative Market, at 260 Devonshire street, business boomed all the opening week and stall holders have been delighted with the increase. Few flowers remained unsold March 14 at 9:30 a. m.

Wheeler & Co., of Waban, have some hundreds of phalanopsis in flower, among other orchids. One plant of P. Schilleriana carried over 100 flowers, and many from fifty to seventy-five each.

The New York spring show, which opens March 21, will attract many visitors from Boston and vicinity. The majority will not go before March 24. Few plants will go from here, but there will be a number of cut flower exhibits.

Thomas Roland, William Sim and F. J. Dolansky have commodious and convenient quarters at the new Boston Coöperative Flower Market. Their leased spaces run side by side.

Chester Paine, of Randolph, has been getting fancy prices for his bulbs this week and has been in exuberant spirits. The real cause was the arrival,

## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

SHAMROCKS, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12 $\frac{1}{2}$ c and 25c.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT,** :: :: Watertown, Mass.

Mention The Review when you write.

## Geraniums and Other Stock

IN FINE SHAPE

	Out of 2 $\frac{1}{4}$ -inch.	100	1000
S. A. Nutt.....		\$ 2.25	\$20.00
Harcourt (white).....		2.50	22.50
Poitevine.....		2.50	22.50
GERMAN IVY, 2 $\frac{1}{4}$ -inch.....		2.25	20.00
BLUE AGERATUM.....		2.25	20.00
HELIOTROPE.....		2.50	22.50
SALVIA Splendens.....		2.25	20.00
TRADESCANTIA, Var. and Green...		2.00	
SMILAX, 8-inch.....		2.50	
SPRENGERI, 8-inch.....		5.00	
VINCA Variegata, 8-inch.....		5.00	
VINCA Variegata, 4-inch.....		7.00	
DRACAENAS, 5-inch.....		25.00	
DRACAENAS, 6-inch.....		35.00	

Cash with order, please.

**MAGNUS PIERSON,** - Cromwell, Conn.

Mention The Review when you write.

March 13, of a baby girl in his household. He will never again believe that the thirteenth is an unlucky day.

Leonard Cousins, of Concord Junction, has had, as usual, the largest sales in Boston of any near-by shamrock specialist. Prices on shamrocks have ranged all the way from \$3 per hundred for small pots to \$1.50 per dozen for small made-up pans.

H. F. Calder, of Norwood, is picking quantities of top-notch Campbell violets; also a smaller quantity of Swanley White.

The Scituate Greenhouses, Scituate,

CLEAN AND HEALTHY ROOTED

## Carnation Cuttings

Benora and Pink Delight

\$8.00 per 100 \$50.00 per 1000

Gloriosa and White Wonder

\$4.00 per 100 \$35.00 per 1000

White Perfection and Wanoka

\$3.00 per 100 \$25.00 per 1000

Winsor

\$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**

NORTH ABINGTON, MASS.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts, on pp. 113, 117. F. W. ROCHELLE & SONS, Chester, N. J.

Mass., are sending in fine spikes of Lilium candidum, and antirrhinums in three colors.

Neal Boyle, of Malden, is passing cigars over the birth of a boy at his



# BEAUTIES

EXTRA FINE PLANTS—READY FOR THE BENCH NOW

2 $\frac{1}{4}$ -inch pots.....\$6.00 per 100; \$50.00 per 1000  
3- inch pots..... 8.00 per 100; 75.00 per 1000

Samples on request. Cash, please. Phone, Maywood 40

**ALBERT F. AMLING COMPANY, Maywood, Ill.**

Mention The Review when you write.

home. This makes seven. Mother and child are progressing favorably.

E. MacMulkin had a large model of an automobile decorated with flowers as a window attraction for the Boston auto week, March 9 to 14.

The Budlong Co., of Auburn, R. I., has secured a splendid location in the new Boston Coöperative Market. The company has a commodious office, an ice-box with a capacity of ninety boxes of roses, and teams from the terminal station can back right up to the stands.

Alexander J. Montgomery, son of Robert Montgomery, the well known Natick rose grower, was married March 12. His bride was Miss Hazel Ward, a popular young lady in Natick. The couple, who were well remembered by their friends, left for a honeymoon in New York and Philadelphia. Mr. Montgomery's market friends are preparing a rousing reception for him on his return to business.

John McFarland, of North Easton, is cutting 8,000 valley weekly, of fine quality. His gardenias are doing well. Giganteum lilies, 7,000 of them, are in fine shape for Easter. He has had good success in growing lilacs this season.

W. A. McAlpine and F. J. McDonald have commodious quarters in the basement of the new Boston Coöperative Market. Their ice-box, just completed, is convenient and roomy.

James Wheeler is cutting about 8,000 yellow marguerites weekly. His plants now stand four to five feet high and are smothered with buds. He has a fine lot of *Cölogyne cristata*, Chatsworth variety, in flower.

John Cummings and Everett E. Cummings, two brothers, each of Woburn, are leading single violet specialists. March 14 they sold 100,000 flowers between them.

Indications point to a large attendance at the W. W. Edgar field day March 28. Quite a few ladies will attend.

W. D. Howard, of Milford, has a salmon sport from Carnation Winsor that is doing remarkably well this season.

B. P. Peterson, of Saxonville, has had good sales for shamrocks this season; his snapdragons also are doing finely.

John A. Nelson, of Framingham, has the finest cut of Fenn carnations to be seen in the country, according to E. G. Hill, who is a good judge.

Geo. E. Buxton, of Nashua, is sending down splendid stalks of both Nel-

## PRINCESS DAGMAR

WITHOUT DOUBT THE BEST  
CRIMSON CARNATION IN EXISTENCE

Booking orders now for early spring delivery:

**Rooted Cuttings,**  
**\$12.00 per 100 — \$100.00 per 1000**

### AWARDED:

**At the Massachusetts Horticultural Society, Boston, November, 1912:**  
Silver Medal.

**At the Boston Gardeners' and Florists' Club, January, 1913-February, 1913:**  
Report of Superior Merit (each month).

**At the International Flower Show, New York, April, 1913:**

First for best 100 crimson.  
Gold Medal for 12 largest blooms.  
Silver Medal (Perpetual Flowering Carnation Society, England).  
Bronze Medal (American Carnation Society).  
Preliminary Certificate for Fred Dorner Memorial Medal.

**At the Chicago Horticultural Society, April, 1913:**

Bronze Medal (first), best seedling not disseminated, any other color.

**At the Boston Co-operative Flower Market Show, April, 1913:**

First for 50 best seedlings not disseminated.  
First for 100 best carnations, any color.

**At the Boston Gardeners' and Florists' Club, May, 1913:**

Report of Highest Merit.

**At the American Institute, New York, November, 1913:**

Certificate of Merit.

**At the Holyoke and Northampton Florists' Club, Holyoke, Mass., November, 1913:**

Special Prize for 50 best carnations, any variety not disseminated.

**At the Ohio Horticultural Society, Cleveland, Ohio, November, 1913:**

Certificate of Merit and Sweepstakes for best seedling.

## Patten & Company

TEWKSBURY, MASS.

Mention The Review when you write.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING ABOUT MARCH 15

J. L. DILLON,

BLOOMSBURG, PA.

Always mention the Florists' Review when ordering stock

# CHRYSANTHEMUMS

The Largest and Finest Stock in the U. S.

Our Golden Wedding, the best strain, rooted cuttings.....	\$25.00	per 1000
Our Golden Chadwick and White Chadwick.....	25.00	" "
Yellow and White Eaton, stock unequaled.....	20.00	" "
Chieftain, the unequaled pink commercial, rooted cuttings.....	80.00	" "
Alice Salomon, finest white for October cutting, rooted cuttings..	60.00	" "
Mensa, the great commercial single white, rooted cuttings.....	40.00	" "
Mrs. Buckingham, best single pink, rooted cuttings.....	75.00	" "
Golden Star, latest of all golden yellows, rooted cuttings.....	75.00	" "
250 at 1000 rate.		
Golden Mensa, the finest single yellow, pots.....	25.00	" 100

A new departure—we will fill all orders for rooted cuttings of the standard varieties at a discount of 20% from the rate quoted for plants in our catalogue.

Send your orders in now, and we can fill same at once on the general run of Chrysanthemums—bed these on your bench on receipt and make your own stock. Prices for plants from pots will be found very low.

YOU CANNOT AFFORD TO BE WITHOUT OUR LIST.

We have all the good things in Roses, Carnations and Chrysanthemums. Come and see us.

Look out for our offers in new Roses, Carnations and Mums.

THE E. G. HILL CO., - Richmond, Ind.

## ROSES

Best new and standard sorts, prime stock, including—

	4-inch Per 100	2 1/4-in. Per 100
Blumenschmidt (Tea).....	\$10.00	\$2.75
Helen Gould (Tea).....		2.75
Maman Cochet (Tea).....	10.00	2.75
F. R. Patzer (Tea).....	10.00	3.00
Mme. F. Kruger (Tea).....	10.00	2.50
Souv. de Pierre Notting (Tea).....	12.00	2.75
Etoile de Lyon (Tea).....	10.00	2.75
Wm. B. Smith (Tea).....		3.00
Clothilde Soupert (Tea).....		2.50
Wellesley (Hy. Tea).....		3.00
Coquette des Alpes (Hy. Tea).....	12.00	3.00
Duke of Edinburgh (Hy. Tea).....	15.00	3.50
Gloire Lyonnaise (Hy. Tea).....	12.00	3.00
Gloire de Exp. Bruxelles (Hy. Tea).....	12.00	3.50
La Reine (Hy. Tea).....	12.00	3.50
Marie Bauman (Hy. Tea).....	12.00	3.50
Magna Charta (Hy. Tea).....	12.00	3.50
Marshall P. Wilder (Hy. Tea).....	12.00	3.50
Mme. Masson (Hy. Tea).....	12.00	3.00
Prince Cam. de Rohan (Hy. Tea).....	12.00	3.25
Robt. Duncan (Hy. Tea).....	12.00	3.50
Vick's Caprice (Hy. Tea).....	12.00	3.00
Cl. Am. Beauty (Climbers).....		4.00
Excelsa (Climbers).....		3.50
Philadelphia (Climbers).....		2.50
White Dorothy (Climbers).....		3.00
Witch Moss (Climbers).....	20.00	3.50
Cl. White Cochet (Climbers).....	15.00	3.00
Marchal Niel (Climbers).....		3.00
Baby Rambler (Baby Rambler).....		3.50
Jessie (Baby Rambler).....		3.00

25 of any variety at 100 rates.

SCHMIDT & BOTLEY CO.  
SPRINGFIELD, OHIO

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## ROSES

In Leading Varieties

John Welsh Young

Special Station, P. R. R. PHILADELPHIA, PA.  
Mention The Review when you write.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK



# FINE AZALEA PLANTS FOR EASTER

Shipped in bud now, Light and Dark Pink, \$1.00, \$1.25, \$1.50 each

**Strong, Healthy Enchantress** ..... 2-inch pots, \$3.00 per 100, \$25.00 per 1000  
**White Perfection** ..... 2-inch pots, 3.50 per 100, 30.00 per 1000  
**C. W. Ward** ..... 2-inch pots, 3.50 per 100, 32.00 per 1000

## C. C. Pollworth Co., Milwaukee, Wis.

Mention The Review when you write.

rose and his own Killarney Pink snapdragon.

Theodore Wirth, of Minneapolis, will lecture at Horticultural hall March 21, on the parks of Minneapolis, illustrated with stereopticon views.

A. M. Davenport sold many thousands of shamrocks for St. Patrick's day. His lilies, ramblers, genistas and many other Easter plants are looking remarkably well. The demand for small ferns and for Florence Davenport begonias continues good.

Welch Bros. Co. reports shipping trade as exceptionally good. The concern looks forward to a first-class Easter.

William H. Elliott is pushing repairs on his damaged greenhouse at Madbury. The work, due to continued severe weather, has been somewhat slow.

The Waban Rose Conservatories will devote four houses next season to the beautiful new light pink rose, Mrs. Moorfield Storey. This, and other varieties, will be shown at New York next week.

J. Newman & Sons, the old Tremont street firm, are doing an excellent Lenten business. They carry first-class stock and always have an attractive window.

Fottler, Fiske, Rawson Co., in addition to a splendid line of Dutch bulbs, is showing some of the finest cyclamen I have seen this season.

S. J. Goddard and Miss Helen Goddard are in Washington this week, and will visit the New York show before returning home. W. N. Craig.

The B. A. Snyder Co. has been incorporated by Benjamin A. Snyder and Robert S. Hartstone, with a capitalization of \$10,000, to do a general florists' business.

Sidney Hoffman had a narrow escape from personal injury and sustained a loss of \$50 for repairs when an automobile, the occupants of which are unknown, crashed into his motor March 9. The occupants of the other car made their escape, deserting the car, which is thought to have been stolen.

### Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.  
 Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

## Alice Salomon Chrysanthemum

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one.

Price per 100, \$10.00

### BASSETT & WASHBURN

131 North Wabash Avenue  
 CHICAGO

Greenhouses  
 HINSDALE, ILL.

Mention The Review when you write.

## Spring Offer of our New Rose "Mrs. Andrew Carnegie"

(The Scented Druschki)

Prices from this date will be:

Plants in pots, strong, from last year's grafting.....	Each \$2.60
Plants in pots, second size, from last year's grafting.....	1.85
Plants from open ground, strong...	2.60
Plants from open ground, second size.....	1.85

Those favoring us with orders will please obtain U. S. A. Government permit, and send us the number of same, to obviate delay.

### JAMES COCKER & SONS

Nurserymen, Etc.

ABERDEEN, SCOTLAND  
 Mention The Review when you write.

## DAILLEDOUZE BROTHERS

### CARNATION AND CHRYSANTHEMUM SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Mention The Review when you write.

## Chrysanthemums

KINDS FOR FLORISTS' USE.  
 See Classified Columns.

### ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

## EXTRA CHOICE

Field Grown **ROSES** Potted 4-inch

ON OWN ROOTS

Planted one-year-old; grown one season in field; dug and potted in fall 1913; wintered in cool houses; prime condition to respond quickly in pot, bench or field.

250 at 1000 rate; 25 at 100 rate.

	Per 10	100	1000
Baltimore Belle, Pink.....	\$1.00	\$ 8.00	
Bordeaux, Red .....	1.00	9.00	\$80.00
Debutante, Pink .....	1.00	9.00	80.00
Dorothy Perkins, Pink.....	1.20	10.00	90.00
Excelsa, Red .....	1.50	13.00	120.00
Empress of China, Pink.....	1.00	8.00	
Flower of Fairfield.....	1.20	10.00	90.00
(Everblooming Crimson Rambler)			
Graf Zeppelin, Red.....	1.20	10.00	90.00
Greville (Seven Sisters), Pink.	1.00	8.00	70.00
Lady Gay, Pink.....	1.20	10.00	90.00
Mary Washington, White.....	1.00	8.00	70.00
Philadelphia Crimson Rambler	1.00	9.00	80.00
Prairie Queen, Pink.....	1.00	8.00	70.00
Russel's Cottage, Red.....	1.00	8.00	70.00
Sweetheart, Pink .....	1.00	8.00	70.00
Tausendschoen, Pink .....	1.00	9.00	80.00
Tennessee Belle, Pink.....	1.00	8.00	70.00
Veilchenblau (Blue Rambler)..	1.20	10.00	
White Dorothy Perkins.....	1.20	10.00	90.00
Wichuriana (Memorial), White .....	1.00	9.00	80.00

List of 250 sorts in 2½ and 4-inch pots.

THE LEEDLE FLORAL COMPANY.  
 SPRINGFIELD-OHIO.

Mention The Review when you write.

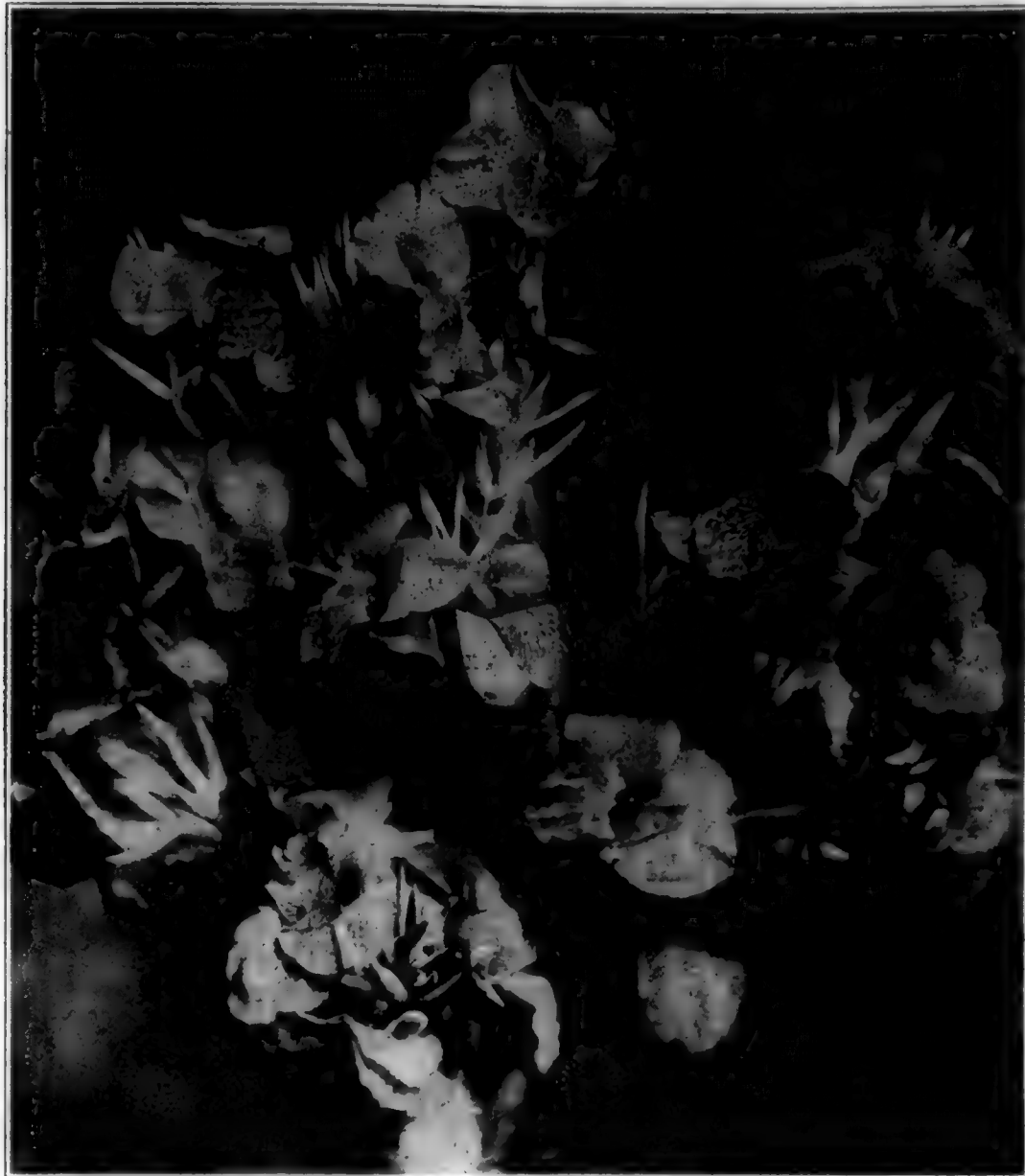
## Chrysanthemums

MY SPECIALTY

### CHAS. H. TOTTY

Madison, N. J.

Always mention the Florists' Review when writing advertisers.



## THE WONDERFUL NEW CANNA Queen Helen

Queen Helen is a green-leaved sport of King Humbert, retaining all the good qualities that have made Humbert the best Canna heretofore introduced—and Queen Helen has several points of superiority over Humbert. Same orchid-like flowers, golden yellow color, evenly spotted with red; stronger grower, producing more than twice as many shoots per plant; flower clusters larger; green-leaved, foliage large and glossy. Queen Helen is a variety that in years to come will be grown more generally than any other one canna. One large canna grower says it is the **best novelty ever produced.**

I call your attention to the size and form of the flowers of Queen Helen. Compare same with some recent introductions. The flowers of Queen Helen are as sun-proof as those of King Humbert. A first-class yellow is needed. Look it up and see what we have in yellow Cannas today. There is money in Queen Helen for every grower.—Queen Helen would be cheap at twice the price.

**3 1/2-in. pot plants, \$3 each; per dozen, \$30**

<sup>1</sup>/<sub>3</sub> dozen at same rates as per dozen. After April 15, 1914, delivery.

Address all orders and correspondence:

### HENRY EMUNDS

West End Floral Park

BELLEVILLE, ILLINOIS

## Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

**J. D. THOMPSON CARNATION CO., Joliet, Ill.**

Mention The Review when you write.

### Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids.

Prices quoted upon application.

**Bogota (Chapinero) Colombia**

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts, on pp. 113, 117. F. W. ROCHELLE & SONS, Chester, N. J.

Always mention the Florists' Review when writing advertisers.

## ORCHIDS

MILTONIA  
CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL, - Summit, New Jersey**

Mention The Review when you write.

## ORCHIDS

Largest Importations—Finest Stock

Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

**FREEMAN ORCHID CO.**

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**

Ready for immediate delivery. Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**

Mention The Review when you write.



It will pay YOU to keep in touch with the New Carnation

Strong, healthy stock of "**Gorgeous**" for immediate shipment, \$10.00 per 100, from sand.

# "GORGEOUS"

**FROM POTS**, after March 28,  
\$12.00 per 100  
This price to Trade only.

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO.**, Portland, Oregon

Eastern States—**H. M. WEISS & SONS CO.**, Hatboro, Pa.

**PETER FISHER**, Ellis, Mass.

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

## PROVIDENCE, R. I.

### The Market.

Green carnations and miniature pots of shamrock conspicuously displayed gave evidence of the approaching holiday to Ireland's patron saint. There was a brisk demand during the closing days of the week for both these novelties. Carnations continue to be short in supply and brisk in demand, with a consequent slight stiffening in price. Roses are in good quantity and quality and bulbous stock of all kinds is plentiful. Funeral work was heavy last week.

### Various Notes.

Hazard & Pierson have changed their flower stand in the store of L. Dimond & Sons to a more prominent location and with increased room.

I. Smith, of Boston, has opened a flower stand in the 5 and 10-cent store of S. S. Kresge, 191 Westminster street.

Mrs. J. A. Staples, of Woonsocket, was exceptionally busy last week with funeral work.

Fred B. Luther has the sympathy of the trade in the death, March 15, of his father, William H. Luther, for several years police commissioner of Providence.

The Rhode Island Experimental Station at Kingston, R. I., has issued bulletins on "How to Build Hotbeds and Coldframes," and on "Sweet Pea Culture."

Joseph Koppelman was a business visitor in New York and Philadelphia last week.

The trade in this vicinity received a business visit last week from J. W. Heacock, of Wyncote, Pa.

Mr. and Mrs. William Doel celebrated the twenty-fifth anniversary of their wedding March 16, at their home in Pascoag.

George L. Stillman, of Westerly, is entering his sixteenth year as a grower of dahlias and his greenhouses are practically filled with 10,000 cuttings for spring. Frank E. James has charge of his propagation plant. W. H. M.

Trenton, N. J.—F. X. Millman, Jr., is manager of the Quality Flower Shop, which was opened March 6 in the Commonwealth building, East State and Montgomery streets.

## CLEAN, HEALTHY YOUNG STOCK

### 2½-inch ROSE PLANTS

	100	1000
Richmond .....	\$3.00	\$25.00
Mrs. Aaron Ward .....	4.00	35.00
Sunrise .....	4.00	35.00
Bulgarie .....	4.00	35.00
Maryland .....	4.00	35.00
Killarney .....	4.00	35.00

### CARNATION CUTTINGS

#### Well Rooted

	100	1000
Enchantress .....	\$2.50	\$20.00
White Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

All the above ready for immediate shipment.

## PETER REINBERG

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

# JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

**ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.**

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 113, 117. F. W. ROCHELLE & SONS, Chester, N. J.

### Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**

318 10th Street,

COLLEGE POINT, L. I., N. Y.

## Coleus Rooted Cuttings

Eight Varieties

**\$6.00 per 1000**

**JOHN SCOTT** Rutland Road and East 45th Street  
BROOKLYN, N. Y.

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted. **Grand Rapids Forcing Lettuce**, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO.**

Danville, Ill.

# Easter Plants

OFFERED BY  
**JOHN BADER CO.**  
1826 Rialto Street, N. S., Pittsburgh, Pa.

## 10,000 AZALEAS FOR EASTER

We have the largest and finest stock of Azaleas for Easter we have ever had; can supply as many Vander Cruyssen as you want. This is the variety every one is after. Price, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

### FIRE FLY

35c, 50c and 75c each

### RHODODENDRONS

\$1.50 and \$2.00 each

### BABY RAMBLER ROSES

25c, 35c, 50c and \$1.00 each  
Several in a pot, \$1.00 to \$1.50

### HYDRANGEAS

Hydrangeas, French Varieties.....75c, \$1.00, \$1.50

### LILACS

7 and 8-inch pots.....\$1.50 and \$2.00

### SPIRAEA

Gladstone .....35c, 50c and 75c each

### CINERARIAS

4-inch, 12½c; 5-inch, 20c

### FUNKIA VARIEGATA

This is the best variegated plant we have ever handled, sells on sight. 4-inch, 25c; 5-inch, 40c and 50c.

### PANDANUS VEITCHII, WELL COLORED

4-inch .....50c  
5-inch .....75c  
6-inch .....\$1.50

### DRACAENA MASSANGEANA

5-inch, well colored.....\$1.00  
6-inch .....\$1.50

### DRACAENA TERMINALIS

5-inch .....50c and 75c  
4-inch .....35c

### ARAUCARIAS

Compacta, 5-inch .....\$1.00  
Compacta, 6-inch .....1.25  
Excelsa, 5-inch .....50  
Excelsa, 6-inch .....75c and \$1.00

### FICUS ELASTICA

4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50

### MINIATURE HYACINTHS

3 in a pot.....20c  
4 in a pot.....25c

## HYACINTHS

4-inch, one in a pot.....\$10.00 a hundred

## TULIPS

2 in a pot.....\$10.00 a hundred pots  
4 in a pot.....20.00 a hundred pots

## VON SION NARCISSUS

6 to 8 in a pot.....25c a pot

## EASTER LILIES

Price on application

## GARDENIA

6-inch, in full bloom.....\$1.25  
7-inch, in full bloom.....2.50

## ASPARAGUS

Plumosus .....2-inch, 4c; 3-inch, 8c

## ASPLENIUM NIDUS AVIS

4-inch .....50c  
5-inch .....75c

## NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Piersoni

4-inch .....15c each  
5-inch .....25c each  
6-inch .....50c each  
7-inch .....75c each  
8-inch .....\$1.00 each  
Large plants .....\$1.50 to \$3.00 each  
Small Ferns for dishes, 2¼-inch.....\$3.00 per hundred

## FERN PANS FOR TABLES

5-inch pans .....30c  
6-inch pans .....35c  
7-inch pans .....50c

## ARECA LUTESCENS

3-inch .....15c  
4-inch .....\$25.00 per hundred  
5-inch .....\$75.00 per hundred  
9-inch .....\$5.00

## PALMS

Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
6-inch pots .....\$1.00 and \$1.50 each  
7-inch pots .....\$2.50 each, fine plants  
Kentia Forsteriana, large specimens... up to \$35.00 each  
Kentia Belmoreana, 3-inch pots.....\$18.00 per 100  
4-inch pots .....\$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
Kentia Belmoreana, larger plants... \$2.50 to \$10.00 each  
Cocos Weddelliana, 2½-inch pots.....\$15.00 per 100  
Phoenix Reclinata, 5-inch.....50c  
Latania Borbonica, 3-inch.....\$ 8.00 per 100  
4-inch .....20.00 per 100

Mention The Review when you write

## ROOTED CUTTINGS

Heliotropes, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Pelargoniums, \$2.50 per 100.  
Coleus, 70c per 100; \$6.00 per 1000.  
Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
Ageratums, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

**S. D. BRANT,** CLAY CENTER, KANSAS  
Mention The Review when you write.

## CHAS. D. BALL

GROWER OF

## PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.  
Mention The Review when you write.

# New American Beauty



## GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER,** 104 Chicago Street, Freeport, Ill.



A. F. J. BAUR

O. E. STEINKAMP

# GERANIUM PLANTS

For Immediate Delivery  
From 2-inch Pots

We have the following varieties in fine, stocky, well rooted stock, ready to shift into 4-inch:

Otse. de Harcourt, white  
Berthe de Presilly, light pink

Mme. Barney, cerise  
Castries, cerise

Beaute de Poitevine, salmon  
S. A. Nutt, deep red

\$3.00 per 100; \$25.00 per 1000.

## CARNATION CUTTINGS

Ready now  
from sand.

Gloriosa .....\$4.00 per 100; \$30.00 per 1000

Rosette .....\$4.00 per 100; \$30.00 per 1000

Write us about other varieties.

# BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.

### AMERICAN ROSE SOCIETY.

#### Meeting of Executive Committee.

The executive committee of the American Rose Society met in New York city March 9, and registered the following two roses, entered by Dingee & Conard Co., West Grove, Pa.:

**Climbing My Maryland**—In all except habit of growth a duplicate of My Maryland, from which it is a sport; a decided climber.

**West Grove**—Liberty x Kaiserin Augusta Victoria; in color, cerise pink; flower flat in form, full and double, cup-shaped; habit of growth vigorous.

The committee also registered the following rose, entered by S. J. Reuter & Son, Inc., Westerly, R. I.:

**Lady Ann Borodell**—Light pink sport of My Maryland; very pleasing salmon pink shade, deepening in center of bloom to a lively pink; habit of growth distinct from My Maryland, being much more vigorous, with heavier foliage and heavier growth in every way; plants without bloom can easily be distinguished from My Maryland.

Robert Simpson, of Clifton, N. J., is manager of the rose division of the show at New York March 21 to 28. Treasurer Harry O. May will be on hand to give all assistance possible. The gentlemen who are to act as judges are as follows: Philip Breitmeyer, Peter Duff, William F. Gude, Frank H. Traendly, F. A. Danker, Leo Niessen, Joseph Heacock, Walter Sheridan, W. J. Palmer, George Burton and William Kleinheinz.

The gold medal for the best rose originated in America during the last five years will be passed upon on Monday, March 23. The entire committee, as well as the executive committee, will act as a body of judges.

All entries will be filed in duplicate, one with the secretary of the society and the other with John Young, general secretary. The ruling is that no rose shall be exhibited with more than two growths; that is, with one pinch, except in a class calling for special displays. These rules it is desired to have generally known.

More members have paid up their dues so far this year than in the same period in any previous year.

Benjamin Hammond, Sec'y.

**Mansfield, O.**—The addition of 15,000 feet of glass, just completed by Stuhl-dreher Bros., more than doubles their glass. The whole of the addition will be planted with lettuce plants, which will be followed by tomatoes and cucumbers.

### DORNER'S NOVELTIES

#### Champion Yellow Prince Yellowstone

**Champion**, Bright Scarlet—the scarlet that is early and never out of crop.

\$12.00 per 100; \$100.00 per 1000

Next delivery, March 23

**Yellow Prince and Yellowstone**, the Commercial Yellows.

\$10.00 per 100; \$80.00 per 1000

Ready March 27

**White Enchantress**, \$3.00 per 100; \$25.00 per 1000. Ready, early April.

**F. Dorner & Sons Co.**  
La Fayette, Ind.

Mention The Review when you write.

## DRACAENA CANES

Of proven quality. Orders booked for importations of Terminalis, Frangans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdii, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Kneikil, Originallis, Stricta grandis, Regina, Titaworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana.

### Colin Campbell

234 East 58th St., NEW YORK CITY

Mention The Review when you write



### SPRENGER

3-in. stock, \$5.00 per 100.

**Alternantheras**, 60c per 100, \$5.00 per 1000.**Daisies**—New Sander and California, \$1.00 per 100, \$8.00 1000.**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**  
CLAY CENTER, KANSAS

Always mention the Florists' Review  
when writing advertisers.

## For One Week Only

We offer 10% discount for cash with order on the following choice stock. Order before the opportunity ceases.

### BEDDING PLANTS

	100	1000
2-in. Mme. Sallerol, fine.....	\$3.00	.....
2-in. Vinca variegata.....	3.00	\$27.50
2-in. Dracaena indivisa.....	3.00	30.00
2-in. Daisies, Queen Alexandra.....	3.00	.....
3-in. Lantanas, mixed.....	6.00	.....
2-in. Heliotrope, white.....	6.00	.....
2-in. German Ivy.....	\$3.00	.....
3-in. German Ivy.....	5.00	.....
2-in. Begonia luminosa.....	3.00	.....
2½-in. Trailing Coleus, fine for vases..	3.00	.....
2½-in. Ageratum, blue.....	3.00	.....
2-in. Salvia Bonfire.....	3.00	.....
3-in. Salvia Bonfire.....	5.00	.....
2-in. English Ivy, small leaf.....	3.00	.....

### SEEDLINGS AND ROOTED CUTTINGS

	100	1000
Seedlings Asparagus plumosus.....	\$1.25	\$10.00
nanus.....	.75	6.00
Seedlings Asparagus Sprengeri.....	.....	.....
Cannas from sand—	.....	.....
King Humbert.....	5.00	.....
Florence Vaughan.....	4.00	.....
Chas. Henderson.....	4.00	.....
R. C. Alternantheras, red, yellow.....	1.00	7.50
R. C. Coleus, red, yellow, mixed.....	.75	6.00
R. C. Double Petunias, mixed..	1.50	12.50
R. C. White Moonvine.....	1.50	15.00
R. C. Daisies, Sander and Alexandra.....	1.25	.....
R. C. German Ivy.....	1.00	.....
R. C. Lantanas, pink, yellow, trailing.....	1.25	12.00
R. C. Coleus Trailing Queen.....	.75	5.00

### D. U. AUGSPURGER & SONS CO.

PEORIA, ILL.

Mention The Review when you write.

### Wanted - Geraniums

1500 S. A. Nutt  
500 Whites  
1000 Beaute Poitevine } 4-inch

Address **PARIS FLOWER SHOP**  
Pontiac, Mich.

Mention The Review when you write.

### FERNS FOR DISHES

All the Best Varieties

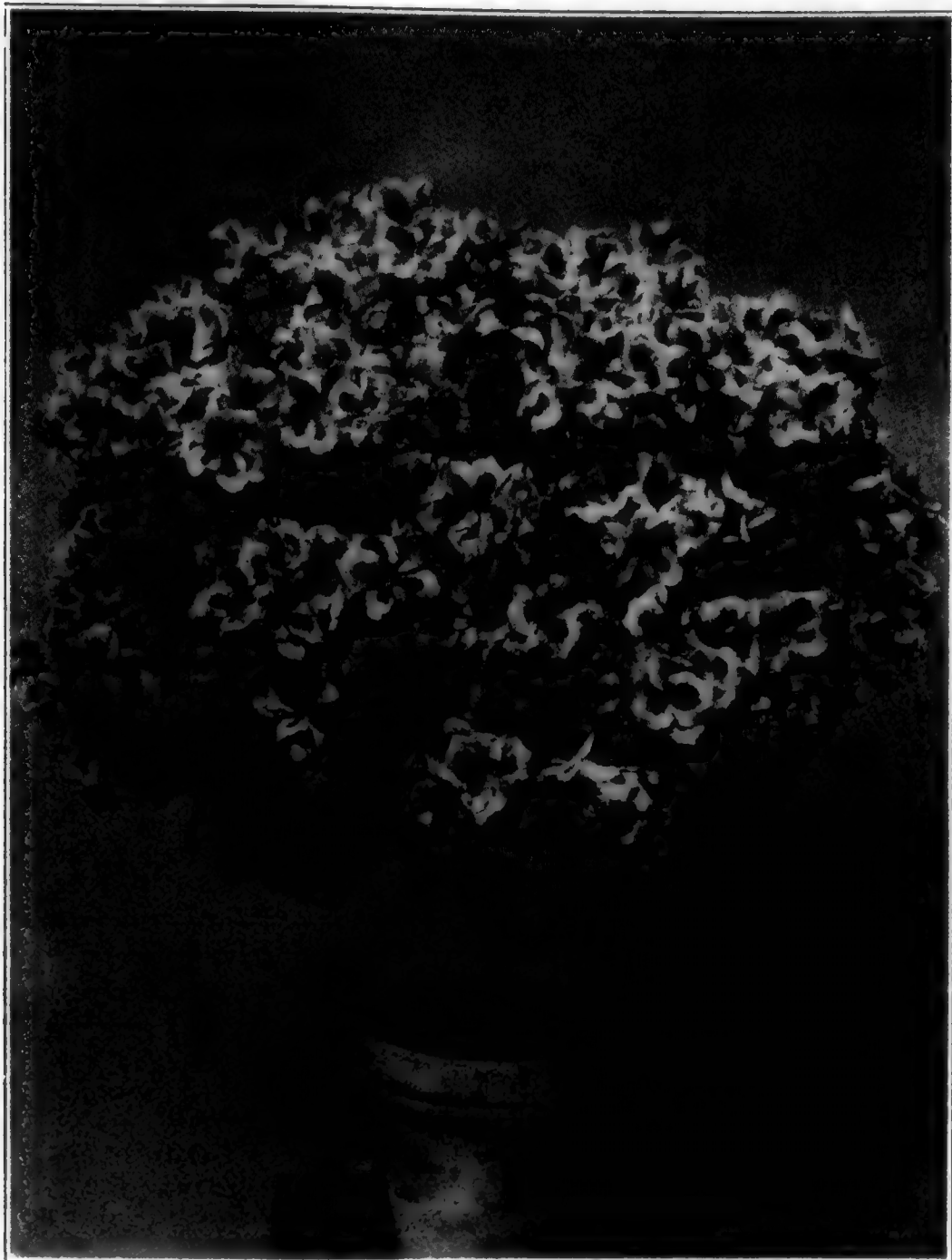
Strong plants from 2½-inch pots, \$3.50 per 100;  
\$30.00 per 1000.

500 at 1000 rate. Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St.  
CHICAGO, ILL.

Always mention the Florists' Review  
when writing advertisers.

# NEW EVER-BLOOMING PELARGONIUM "EASTER GREETING"



**I**N thinking of "Easter Greeting" forget all the old Pelargoniums you used to grow.

Imagine one that bloomsequal to a geranium, with magnificent Regal flowers on fine shaped plants, with splendid foliage, that's "Easter Greeting."

It is as near ever-blooming as a geranium. Its habit, constitution, foliage, color, size and profusion of blooms combine to make it, indeed, "The Plant of the Century."

It is certain to become popular. What can we say or do to induce you to give it a trial?

The best is none too good for you. This is it. Circular giving full particulars, testimonials, complete price list, etc., on request. Send trial order now.

## PRICE

2 1/4-in., \$1.50 per dozen, \$10.00 per 100.  
3-in., \$1.75 per dozen, \$12.00 per 100.  
4-in., \$2.50 per dozen, \$20.00 per 100.

We are the largest growers of "Easter Greeting" in the world. Have 50,000 in all sizes, in the finest possible condition for spring trade.

"Easter Greeting" is a quick seller at any price you ask. It's a winner.

S. C. TEMPLIN, GARRETTSVILLE, OHIO

## 2-inch Stock, 2c

Fuchsias, 4 varieties.  
Double Petunias, fine mixed.  
Daisies, Sander and Etoile d'Or.  
Begonias, Vernon and Erfordii.  
Heliotropes, dark blue and white.  
Alyssum, giant.  
Ageratum, blue.  
Cupheas.  
Ivy Geraniums.  
Lemon Verbenas.  
Dusty Millers.  
Coleus, 10 vars., including trailing.  
Vinca rosea, 2 varieties.  
Vinca, variegated, fine.  
Mme. Salleron.  
Grevillea robusta.

This stock is all A-1. Cash with order.

B. B. POHLMANN, Rockford, Ill.

Mention The Review when you write

J. E. MEREDITH, Pres.

C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitman Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts, on pp. 113, 117.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

## CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

### MARGUERITE MRS. SANDER

2-inch, strong, \$2.00 per 100; extra strong, \$2.50 per 100.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

**JULIUS ROEHRS CO.**  
**RUTHERFORD, N.J.**

ORCHIDS, PALMS  
and plants of every variety

Mention The Review when you write.



# EASTER PLANTS



**AZALEAS.** We are very strong on these popular Easter plants, 3 houses of them, of the well known varieties, as Mme. Vander Cruyssen, Vervaeneana, Niobe, Mme. De Schryveriana, and Ernest Enckhaute, all well budded and in fine shape.

Mme. Vander Cruyssen, pink; exceptionally strong on this popular variety. 6 and 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

Ernest Enckhaute, pink, 60c, 75c each. Vervaeneana, variegated, 75c and \$1.00 each.

Mme. De Schryveriana, double variegated, 75c, \$1.00 and \$1.25 each.

Niobe, double white, \$1.00 and \$1.25 each.

**IPOMOEA NOCTIFLORA**, moonvine, 2½-inch pots, \$5.00 per 100.

**FICUS ELASTICA**, 7-inch pots, very heavy, 75c each; 6-inch pots, 40c each.

**RHODODENDRONS**, extra large plants, 8 and 9-inch pots, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**HYACINTHS**, the best three varieties: Gertrude, pink; Grand Maître, blue, and La Grandesse, white, 4-inch pots, \$12.00 per 100.

**ARAUCARIA EXCELSA**, 5½ and 6-inch pots, 3 to 5 tiers, 50c and 75c each.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city market. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol and walk two squares east.

**ASCHMANN BROS.,** Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

Our stock this year is finer than ever. We grow only these varieties, any sizes, that are most in demand.

**HYDRANGEA OTAKSA**, one of our specialties, 3 to 10 blooms to a plant, 6 and 7-inch pots, 50c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

## FRENCH HYDRANGEAS.

Bouquet Rose, pink; Countess de Vi-braye, pink, and Mme. E. Moulliere, white, 6-inch pots, 75c and \$1.00 each. We have 2,500 hydrangeas in all.

**LILIUM GIGANTEUM AND MULTIFLORUM**, grown from 9-10 bulbs, very fine, 5½-inch pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

**SPIRAEA GLADSTONE**, 6 and 7-inch pots, very heavy, full of flowers, \$5.00, \$6.00 and \$9.00 per doz.

**ROSES.** American Beauties and Richmond, 6-inch pots, 50c and 75c each.

**DAFFODILS**, Von Sion, three double crown bulbs in a 6-inch pot, 6 to 10 flowers to a plant, \$2.50 per doz.

**TULIPS**, 3 bulbs in a 4-inch pot—Tournesol, red and yellow; Murillo, pink; Rubra Maxima, scarlet, \$12.00 per 100.

**NEPHROLEPIS, SCOTTII AND HARRISII**, 8-inch azalea pots, \$1.00 each.

Mention The Review when you write.

## ERIE, PA.

### The Market.

With the season of Lent upon us, decorations for weddings and various social functions have fallen off. Trade in cut flowers is fairly good. Carnations are better. Of the bulbous stock, daffodils and tulips find good sales. Lilies are not so plentiful. Some of the florists are cutting prices on much of their stock. Azaleas are coming in quite freely, but not going fast enough. Peas and violets are plentiful.

Large church orders have been coming in daily since the latter part of last week. This enables florists to sell their lilies and do a good cut flower and plant sale. The weather has been cold and disagreeable, causing some losses in palms and other stock through deliveries. A most welcome mild spell is now on and flowers are blooming fast. Funeral work is keeping up well, and is pretty well distributed, so that most of our florists are sharing in the orders.

Shamrocks and green tinted blooms in baskets of various shapes and sizes had a good sale for St. Patrick's day. There seemed to be more call for the dyed cut flowers this year than last.

### Various Notes.

Trost & Steinfurth are building two new houses this season.

The flower show and trade exhibit, now open to the public, proves a big surprise to all, with its beautiful booths decorated with wild smilax, palms, ferns, potted plants and cut flowers, as well as an elegant display of baskets,

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3½ Primula Obconica, in bud and bloom	\$6.00	\$55.00
3 Primula Obconica	4.50	42.00
2½ Primula Obconica	2.25	20.00
3½ Cinerarias, choice mixed	5.50	50.00
2½ Cinerarias, choice mixed	2.25	20.00
2½ Asparagus Plumosus	3.00	27.00
3 Asparagus Plumosus	6.00	55.00
3 Asparagus Hatcheri	8.00	75.00
2½ Asparagus Sprengeri	2.50	22.50
3½ Asparagus Sprengeri	6.50	60.00
2½ Abutilon Savitzki	2.50	22.50
2½ Coleus, red and yellow	2.50	22.50
6 Dracaena Indivisa	20.00	...
2½ Feverfew Little Gem	2.50	22.50
2½ Fuchsias, double & single	2.75	25.00
2½ Heliotropes, 3 kinds	2.75	25.00
2½ Lantanas, many kinds	3.00	25.00
2½ Geraniums, 20 kinds	2.25	20.00
2½ Ivy Geraniums, 8 varieties	2.75	25.00
2½ Variegated Geraniums, 4 kinds	3.00	25.00
2½ Double Petunias, 12 kinds	2.75	25.00
2½ Double Alyssum, large plants	2.75	25.00
3½ Vinca, Variegated	5.00	50.00
2½ White and Yellow Marguerites	2.50	22.50
2½ Marguerite Mrs. Sander	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock. Correspondence solicited.

**ALONZO J. BRYAN,** Wholesale Florist, Washington, N. J.

vases, etc. John Laver is chairman of the flower exhibit. M. W. M.

Poughkeepsie, N. Y.—L. F. Graham, son of John O. Graham, of Little Falls, N. Y., has purchased the greenhouse property and business of Geo. A. Relvea, and has taken possession.

## Blooming Plants

for immediate use. Azaleas, 75c, \$1.00 and up to \$2.00. Primroses, 7½ to 12½c. Write us about all kinds of bulb stock.

## EASTER

We offer Lilies, Hydrangeas, Azaleas, Spiraeas, Primroses, Cinerarias, etc. Shall be glad to hear from you.

**Softwooded stock**—We now have 30,000 Geraniums in 2½ to 4-inch, ready to go out, in red, white, pink and salmon. All kinds of bedding plants. Write for our list of Softwooded Plants and Ferns.

We have some special bargains in Ferns to offer on account of needing room.

**GEO. A. KUHL**

Wholesale Grower,

PERIN, ILL.

## CYCLAMEN

Heavy transplanted seedlings, 3 to 5 leaves, clean and healthy stock, \$3.00 per 100, \$25.00 per 1000. Dark crimson, dark rose; white, carmine eye, \$5.50 per 100. Orchid-flowered, white, red, salmon-pink.

**PETER PEARSON**

Seedsmen and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

# WE ARE NOW READY

Below you will find our list of specials in Easter Stock. You cannot do better than order from this list, and we doubt that you could do as well anywhere.

Remember, first come first served and, **get your order in early.**

## POT-GROWN EASTER ROSES

Tausendschon.....	\$4.00, \$6.00, \$9.00, \$12.00, \$15.00	per dozen
Flower of Fairfield.....	5.00, 7.00, 9.00, 12.00	per dozen
Baby Rambler.....	3.00, 5.00, 7.00	per dozen

## SPIRAEA

Queen Alexandra.....	\$4.00, \$5.00, \$6.00	per dozen
Gladstone.....	4.00, 5.00, 6.00	per dozen

## AZALEAS

Van der Cruyssen.....	\$1.00, \$1.25, \$1.50, \$2.50, \$3.00 and \$3.50	each
Niobe.....	1.50 and 2.00	each
Madame Enckhaute .....	1.00, 1.25 and 1.50	each

## CYCLAMEN SEEDLINGS

Wonder of Wandsbek seedlings, 4 to 5 leaves; rose, giant white and blood red.....	\$4.00	per 100
Persicum Mixed.....	3.50	per 100
Common Assorted.....	2.50	per 100



# DECORATIVE STOCK—the best there is

## MADE-UP KENTIAS OUR SPECIALTY

We have at all times a large stock of this material and can always supply you, but just now are offering you a special price to make room in our greenhouses. Send your order today.



KENTIA FORSTERIANA				
Size	Leaves	Ht.	Each	Doz. Per 100
2-inch	4	8-10-inch	\$1.50	\$12.00
3-inch	4-5	12-14-inch	2.00	15.00
4-inch	4-5	14-16-inch	4.50	35.00
5-inch	5-6	16-18-inch	6.00	50.00
5-inch, strong, 5-6	20-24-inch	\$ 0.75	9.00	
7-inch	5-6	36-38-inch	2.00	
7-inch, strong, 5-6	36-40-inch	2.00		
9-inch	6-7	60-inch	8.00	
Specimens, 6-ft. high			9.00	
Specimens, 7-ft. 6-in. high			15.00	

Made Up				
Size	Leaves	Ht.	Each	Doz. Per 100
8-inch, 3-4 in a pot, 40-45 in. high			\$ 6.00	
9-inch, 3-5 in a pot, 50-54 in. high			8.00	
10-inch, 4-5 in a pot, 58-60 in. high			10.00	
12-inch, 4-5 in a pot, 62-70 in. high			15.00	
Specimens, 6 1/2-ft. high, 4 in a tub			18.00	
Specimens, 7 1/2-ft. high, 4 in a tub			25.00	

KENTIA BELMOREANA				
Size	Leaves	Ht.	Each	Doz. Per 100
2-inch	4	8-inch	\$ 1.50	\$12.00
3-inch	4-5	8-10-inch	2.00	15.00
4-inch	4-5	12-inch	3.50	30.00
4-inch, strong, 4-5	12-15-inch	4.50	35.00	
5-inch	5-6	15-18-inch	5.00	50.00
5-inch, strong, 5-6	18-20-inch	\$0.75	9.00	
6-inch	6-7	20-22-inch	1.00	12.00
7-inch	6-7	26-28-inch	2.00	24.00
7-inch, strong, 6-7	28-30-inch	2.50	30.00	
Made up, 7 leaves, 3 in a pot, 28-30 in. high			7.50	

COCOS WEDDELLIANA		
2-inch.....	15c each	
3-inch.....	\$2.50 per dozen	

PANDANUS VEITCHII		
	Each	Doz.
3-inch.....	\$0.25	\$3.00
4-inch.....	.50	
5-inch.....	.75	
Extra strong plants.....	1.50	

PHOENIX RECLINATA		
5-inch.....	per doz., \$5.00; per 100, \$40.00	

PHOENIX ROEBELENI		
	Each	Doz.
4-inch.....	\$0.50	\$ 6.00
6-inch.....		12.00
6-inch, strong.....		18.00
7-inch.....	\$2.50 and 3.00	
Specimens, 7-inch, extra strong.....	4.00	
Specimens, 8 inch, extra strong.....	5.00	

BOSTON FERNS			
	Each	Doz.	Per 100
2-inch.....			\$3.00
4-inch.....	\$ 1.50		
5-inch.....	\$0.25	3.00	
6-inch.....	.50	6.00	
7-inch.....	.75	9.00	
8-inch.....	1.00	12.00	
9-inch.....	1.50	18.00	
Larger specimens at \$2.00, \$2.50 and up each.			
Ferns, assorted varieties for dishes in 2-inch pots, per 100, \$3.00.			

Adiantum Farleyense, per doz.....	\$2.00
Araucaria Excelsa	
6-inch, 4-5 tiers, each, \$1.00; doz.....	\$12.00
Areca Lutescens	Each Doz.
5-inch.....	\$0.35 \$4.00
7-inch.....	1.50
Asparagus Plumosus	Doz. 100
2-inch.....	\$1.00
3-inch.....	6.00
4-inch.....	\$1.50

Asparagus Sprengeri	Doz. 100
2-inch.....	\$0.35 \$2.50
3-inch.....	.75 5.00
Aspidistra	
Per leaf, green, 10c; Variegated.....	15c
Dracaena Indivisa	Doz. 100
2-inch.....	\$0.50 \$ 3.00
3-inch.....	.75 5.00
4-inch.....	1.50 10.00
5-inch.....	3.00 20.00

Dracaena Indivisa—Con'd	
6-inch.....	50c and 75c each
7-inch.....	\$1.00 each
Ficus Elastica	Each
5-inch.....	\$0.95
Ficus Pandurata	
6-inch.....	1.50
7-inch.....	2.50
8-inch.....	3.50

You Should Stock up NOW for Spring Sales

**THE GEO. WITTBOLD CO.**  
737-39 Buckingham Place L. D. Phone, Graceland 1112 CHICAGO



GERANIUMS

We need not tell you how we stand on the Geranium question; our name has become synonymous with Geraniums, and to think of Geraniums is to think of Vincent, to think of Vincent is to think of Geraniums; it has become our middle name. We have over a million in 2-in. and 3-in. pots, ready for immediate shipment, in the best assortment of standard varieties in the country, representing the cream of thousands of varieties. Good standard varieties from two-inch pots, at \$2.00 per 100; \$18.50 per 1000; from three-inch pots, at \$3.00 per 100; \$25.00 per 1000. Good collection of Novelties listed in our catalogue at reasonable prices.

SPECIAL

For \$18.00 we will send 1000, 50 each of 20 varieties, our selection, either single or double. We have been sending out these collections for a number of years, and they have given general satisfaction. 6000 for \$105.00; 10,000 for \$175.00. These assortments are made up of all good kinds, and will make a collection that will be hard to beat.

CANNAS

We are not Dealers but Growers, and by handling our product, it being grown, cured and packed under our own personal supervision, we know just what our customers get and do not have to put the blame for poor stock, wrong varieties, etc., on some one else, but stake our own reputation on every package that leaves our place. The following sorts are all distinct useful varieties, select stock, two, three and more eyed divisions—250 at thousand rate; less than 250 of a kind at hundred rate.

	100	1000
Alphonse Bouvier, crimson, 5 feet..	\$ 2.00	\$15.00
Florence Vaughan, green foliage, rich golden yellow, dotted red, 5 feet .....	2.00	15.00
Fouermear, a brilliant fiery scarlet of medium size, exceptionally free flowering, 4 feet.....	3.00	25.00
Gladiator, strong vigorous grower, with fine green foliage, large heads of flowers, color is yellow spotted with red, blooms early and late, always looks cheerful, 5 feet.....	3.00	25.00
Hiawatha, variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 feet..	3.00	25.00
J. D. Eisela, brilliant vermilion scarlet, 3½ feet.....	2.00	15.00
Jean Tissot, intense brilliant vermilion, with orange shading, 3½ feet .....	2.00	15.00
Mont Blanc Improved, almost pure white .....	5.00	40.00
King Humbert; in this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage.....	5.00	30.00

	100	1000
Louisiana, large vivid scarlet flowers, glossy green foliage.....	\$ 2.00	\$15.00
Mme. Crozy, popular and valuable, rich orange scarlet flowers, edged with bright golden yellow, 4 feet .....	2.00	15.00
Mme. Berat, pink flowers, green foliage, 4 feet.....	2.00	15.00
Niagara, rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower....	3.00	20.00
Patris, intense light crimson, good for massing, 4 feet.....	2.00	15.00
Pennsylvania, rich bright vermilion scarlet, strong robust grower, 6 feet .....	2.00	15.00
President Myers, rich cherry carmine, bronze foliage, 4 feet....	2.00	15.00
Queen Charlotte, rich pomegranate red, bordered with bright golden yellow, 3½ feet.....	3.00	20.00
Richard Wallace, canary yellow, large flower, 4½ feet.....	2.00	15.00
Robusta .....	3.00	25.00
Rubin, bright scarlet flowers, dark foliage, 4 feet.....	3.00	25.00
Sou. d'Antoine Crozy, beautiful red bordered with golden yellow, 3½ feet .....	3.00	20.00
Venus, the color is a gay rosy pink with mottled border of creamy yellow .....	3.00	20.00
Uncle Sam, clear deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 feet.....	3.00	25.00
Mrs. Kate Gray; flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 feet.....	3.00	20.00
Wyoming, orange scarlet flowers, dark foliage, 4½ feet.....	3.00	20.00

Miscellaneous Plants

A general assortment of bedding plants ready for immediate shipment. Special price on large lots.

	2-in. Per 100	3-in. Per 100
Acalypha Macaeseana .....	\$2.50	\$3.50
Achyranthes, Emersoni, Besteri		
Mosaica .....	2.00	3.00
Ageratum, dwarf white, inimitable, Little Gem, Princess Pauline, etc. ....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.....	2.00	
Alyssum, giant, dwarf double.....	2.00	3.00
Asparagus, Plumosus and Sprenger, extra strong.....		5.00
Begonia, Vernon, pink and white..	2.00	3.00
Prima Donna, Luminosa, Pfister's Triumph .....	3.00	4.00
Gloire de Chatelaine.....	4.00	6.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii .....	2.00	
Hardy Pompon Chrysanthemums in a large assortment, including all types .....	2.00	
Fuchsia, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettingham, etc. ....	2.00	3.00
Hardy E. Ivy, extra strong stock.	2.00	1.00
Heliotrope, Albert Delaux, Chieftain, Mme. de Bionay, Mme. Bruant .....	2.00	1.00
Lantanas, A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc. ....	2.00	3.00
Lemon Verbenas, fine stock.....	2.00	3.00
Moonvine, Noctiflora Learli.....	2.00	3.00
Petunias, Double Fringed Mixed Colors .....	2.00	3.00
Double Fringed White.....	3.00	4.00
Salvia, Bonfire and Zurich.....	2.00	3.00
Senecio Scandens, or Parlor Ivy....	2.00	1.00
Smilax, good strong stock.....	2.00	
Swainsona, Alba, Rosa.....	2.00	1.00

R. Vincent, Jr., & Sons Co.

Growers of Plants for the Trade

WHITE MARSH P. O., MARYLAND

Mention The Review when you write.

QUICK ACTION.

When a man advertises stock that chances to be a little scarce he frequently gets such quick action that it makes a strong impression on his mind. Like this:

Please do not print my classified ad again; the stock was sold even before we received The Review that contained the ad. The paper came Saturday afternoon, but earlier in the day we received a telegram from a subscriber in Missouri who wanted the whole lot. It shows what The Review can do.—W. Bezdek, R. F. D., Cedar Rapids, Ia., March 10, 1914.

GOOD'S FISH OIL SOAP.

According to information supplied by the government, Roberta K. Good, of Philadelphia, recently was charged with shipping so-called Fish Oil Soap to Nashville, Tenn., the label of which stated that it contained sixty-three per cent of fish oil, whereas analysis showed less than that amount present. The product was alleged to be adulterated because it fell below the professed standard, and misbranded in that it was labeled so as to deceive or mislead the purchaser. A fine of \$20 was imposed under the insecticide act.

Champaign, Ill.—William Rosner, of Akron, O., is a recent addition to the force at J. E. Yeats' greenhouses.



BOXWOODS

Most Beautiful Stock

- Pyramids, 2 -ft. . . \$1.00 each
- Pyramids, 2½-ft. . . 1.50 each
- Pyramids, 3 -ft. . . 2.00 each
- Pyramids, 3½-ft. . . 2 50 each
- Pyramids, 4 -ft. . . 3.00 each
- Globes, 14 x 14-in. . . 3.00 each
- Heavy Bushes, 2-ft. . . 2.50 each
- Nice Bushes, 15-in. . . 25c and 35c each

F. O. FRANZEN

5319 No. Clark St., CHICAGO

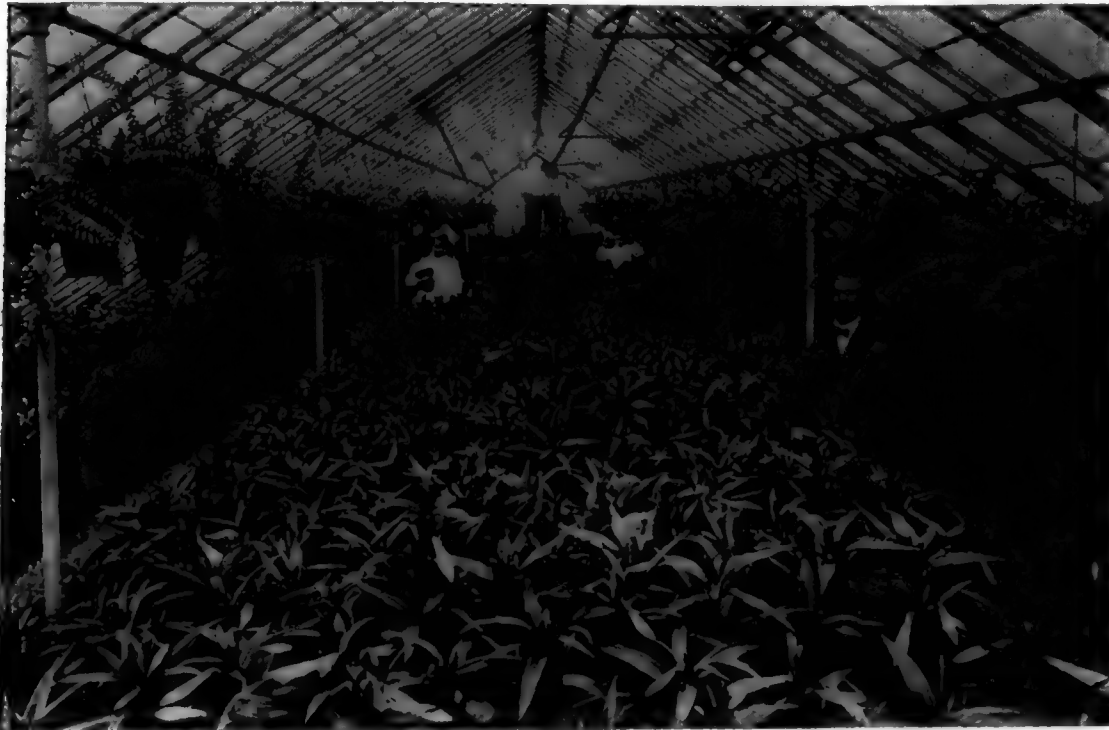
Mention The Review when you write.

# PREPARE FOR EASTER!!

**From whom will we purchase our Easter supply?** From our old friend, GODFREY ASCHMANN, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.

It is time to get busy, for Easter is near.  
The birds are singing, to bring us good cheer;  
And this is the message that sweetens their song—  
That Aschmann has plants for which buyers long;  
Azaleas, covered with blossoms; Bulbs, radiant and sweet;

Araucarias, perfect; Palms, stately and neat;  
Ferns, sturdy and green; Lilies, gleaming and bright;  
The stock is complete, the prices are right.  
There's no time to be lost, wise florists all hurry  
To buy up the best, and save money and worry.



A Photo of a House of Lillium Multiflorum, with Godfrey Aschmann, the Grower.

We have the genuine **EASTER LILY, Lillium Multiflorum**. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. Order Now. Buds now showing; plants of medium height, just right for Easter.

## Headquarters for Azaleas FOR EASTER BLOOMING

Bear in mind we are headquarters for Azalea Indica, the plant of the century, a rival of all Easter novelties. 10,000 of the choicest plants now ready, all in prime shape for Easter trade. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? Mme. Vander Cruyssen is the name, originated by the well-known azalea specialist Mr. Vander Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tiptop condition. Every plant is as round as an apple, covered with buds, just right for Easter trade, 6, 7 and 8-in. pots, 50c, 60c 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**NOTICE.**—A portion of large size Mme. Vander Cruyssen must be ordered in connection with small sizes, because we were able to get only a limited amount of this variety in smaller sizes.

Niobe, double white, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Paul Weber, double rose, white border, 75c, \$1.00, \$1.25.

De Schryveriana, double variegated pink, white border, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Vervaeana, double variegated rose, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Apollo, double red, \$1.00, \$1.25, \$1.75 to \$2.00.

John Llewellyn, double pink, white border, \$1.00, \$1.25 to \$1.50.

Simon Mardner, double pink, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50.

Empress of India, double variegated rose, white border, 75c, \$1.00, \$1.25 to \$1.50.

Deutsche Perle, double white. Stock limited of this variety, 75c, \$1.00, \$1.25.

About 6 more best assorted varieties. 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

If you leave the varieties to us, we shall give you a good assortment in best varieties and sizes according to price. If we are out of variety and size mentioned in your orders, we shall send the next best variety and size as near as possible. During the big Easter rush, when thousands of boxes must be packed in a very short time, we have no time to look up references, hence must ask for cash with order.

## PALMS

We are well provided this Easter with a big stock of Palms. To make room for the new importation coming in from Belgium in April, we will be able to give you excellent good value in them. Just look at these low prices—a bargain seldom offered:

**KENTIA Forsteriana and Belmoreana.** 5½-in. pots, made up of 3 plants, 40c, 50c and 60c; single, 5½-in., Forsteriana or Belmoreana, 40c, 50c, 60c, 75c; Forsteriana, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana.** 4-in., 25c; made up, 30c; 3-in., 15c.

**ARECA lutescens robusta.** 4-in., made up of 3 plants, 25c; 5-in., 35c.

**CINERARIA HYBRIDA GRANDIFLORA.** Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

**PRIMULA Obconica.** In bloom, 4-in., 15c; 5½-in., \$3.00 per doz. **PRIMULA Chionensis,** 5½-in., \$2.50 per doz.

## HYDRANGEAS

We have a whole house in Hydrangeas, finer than ever, in fine shape for Easter; every branch staked up.

**HYDRANGEA OTAKSA,** full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50. **FRENCH HYDRANGEAS,** Mme. Mouillere, best white, and Gen. de Vibraye, bright rose, 30c, 40c and 50c.

**BEGONIA GRACILIS LUMINOSA,** deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.

**BEGONIA ARGENTEA COMPACTA,** 4-in. pots, 15c.

Our specialty, the world wide known pure white **MOONVINE, Ipomoea Noctiflora,** is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa.** 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**RHODODENDRONS.** 10-in. pans, full of buds, \$1.25 to \$1.50.

**SPIRAEA GLADSTONE.** This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill two houses full, and they are now in fine condition, full of buds, 6 to 7-in. pots, 35c, 50c, 75c to \$1.00 each; dozen or 100 the same.

## HYACINTHS, TULIPS, DAFFODILS

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. **Gertrude,** best pink; **La Grandesse,** best white; **King of the Blues,** best dark blue; **Grand Maitre,** best lavender blue. 4-in. pots, staked up, \$12.00 for 100 pots. In bloom for Easter week.

**TOURNESOL TULIPS,** best double red and yellow variegated; **Murillo,** double rose; **Imperator Rubrum,** bright red double; **Couronne d'Or,** double yellow, new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$8.00 a doz., in bloom one week before Easter.

**DAFFODILS, Von Sion.** Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**FICUS Elastica (Rubber Plant).** 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c to \$1.00.

**NEPHROLEPIS OR FERNS, Scottii,** 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. **Harrisii,** 7-in., 75c to \$1.00. **Glatrasii,** 5½-in., 35c to 40c. **Smithii,** 6-in. pans, 35c, 40c, 50c.

**NEPHROLEPIS CORDATA COMPACTA,** 4-in., 25c.

**ASPARAGUS SPRENGERI,** 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS,** 3-in., 7c; 4-in., 10c; 2½-in., 4c; 5½-in., 25c to 35c.

**FERNS** for dishes, **Wilsoni** only, 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni.** In 6-in. pans, 25c.

**CYTOMIUM Falcatum (Holly Fern).** 5½-in., 25c to 35c.

**ENGLISH IVY.** 3-in., 7c; 4-in., 10c.

All goods must travel at purchaser's risk only. Cash with order, please.

Please state if you want stock shipped in or out of pots.

**GODFREY ASCHMANN,** 1012 West Ontario Street, **Philadelphia, Pa.**  
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS



# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 6½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot.... 3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot.... 3 plants in a pot.....	36 in. high.....2.00
9-in. tubs.... 3 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs.... 3 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub.... 6 to 7.....	30.....		\$2.00	
7-in. cedar tub.... 6 to 7.....	34 to 36.....		2.50	\$30.00
7-in. cedar tub.... 6 to 7.....	36 to 38.....		3.00	36.00
9-in. cedar tub.... 6 to 7.....	42 to 45.....		4.00	48.00
9-in. cedar tub.... 6 to 7.....	45 to 48, very heavy.....		5.00	
9-in. cedar tub.... 6 to 7.....	48 to 54, very heavy.....		6.00	
9-in. cedar tub.... 6 to 7.....	5 ft., very heavy.....		8.00	
9-in. cedar tub.... 6 to 7.....	6 ft., very heavy.....		10.00	

## PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## WASHINGTON, D. C.

### The Market.

Stock last week was far more plentiful than it has been, with the result that prices dropped to an alarming extent. This was particularly true in the case of carnations, which dropped from as high as \$4 per hundred, in some instances, to whatever the street vendors cared to offer for them, and on Saturday red carnations could be had in large quantities at 15 cents per dozen, while short-stemmed Richmond roses were sold as low as 25 cents. This cut deeply into the store trade, for the florists were asking 50 and 75 cents per dozen for good stock. Customers could be heard complaining of these prices, which they termed high, although the quality was of the \$3 and \$4 per hundred variety. Snapdragon is meeting with a good demand and can be had with 4-foot stems in the three colors at \$1.75 to \$2 per dozen. Large quantities of locally grown lilies are to be had and these seem to be moving well. Cypripediums and catleyas are off crop at present.

The price of sweet peas has dropped from \$7.50 to \$5 and even less, although the Spencer type is holding up at \$2 per hundred. The public is beginning to see the worth of this flower and is more readily paying the price asked. Locally grown single violets at present appearing on the market are as good as any ever seen here, some of the best being as large as pansies, and the best of these can be had at \$7.50 per thousand. Some exceptionally fine Radiance roses, with 4-foot stems, and Irish Fire Flame, with good foliage and full blooms, are to be seen in the stores. American Beauty roses are more plentiful and of a better quality, while Richmonds are coming in strong. Yellow lupines are also to be had.

### Various Notes.

An attractive store was recently opened at 6 Du Pont Circle, northwest, under the title of the Du Pont Flower Shop, by a corporation of which Elmer C. Mayberry, formerly a member of the firm of Mayberry & Hoover, is a member. The display window is of the show case type, the glass reaching from the ceiling to the level of the floor, and

## Miscellaneous Stock

**Asparagus Sprengeri**, 4-inch, heavy, \$10.00 per 100.

**Adiantum Glory of Mordrecht**, 5-inch, \$4.50 per dozen.

**Begonias, Gracilis Luminea**, bright red, and **Prima Donna**, bright pink, heavy, 2½-in. stock, in bud, at \$3.00 per 100; \$25.00 per 1000.

**Cannas, New Pink Canna, Hungaria**—a dazzling pink, of the shade of Paul Neyron rose; large heads, clean growth, and altogether a grand canna; two and three eye divisions; \$2.00 per doz.; \$15.00 per 100.

**Cannas, general collection**, fresh stock, divided the day order is received, superior to stock that has been cut up and boxed for weeks; two and three eye divisions. A few leaders, as follows: **Crimson Bedder**, **Souv. d' Antoine Crozy**, **Pillar of Fire**, **Flamingo**, **Venus**, **Richard Wallace**; \$2.50 per 100; \$20.00 per 1000.

**English Ivy**, 4-inch pot plants, two and three shoots, 3 ft. high, \$12.00 per 100; 3-inch pots, plants 2 to 2½ ft. high, \$8.00 per 100.

**Vinca Variegata**, strong 4-inch pot plants, \$8.00 per 100.

**Pelargonium Mrs. Loyal** (True Pansy), \$5.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

Mention The Review when you write.

## EASTER LILIES

## EASTER LILIES

# 9c LILIES 9c

## AN UNUSUAL BARGAIN IN LILIES

I offer several thousand pots good clean commercial Easter Lilies of good average height in lots of not less than 100 pots at 9c per flower and bud. Come and see them and you will buy. They are good.

## Also AZALEAS

Great value in.....\$1.00 and \$1.25 plants.

**HENRY I. FAUST,**

**MERION, PA.**

Mention The Review when you write.

## Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

**W. C. SCOVELL,** Malta, Ohio

Mention The Review when you write.

the entrance to the store is set back from the building line. The flooring is of a sanitary stone material. The walls have been tinted green and covered

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advt. on pp. 113, 117.

**F. W. ROCHELLE & SONS,** Chester, N. J.

Mention The Review when you write.

with a latticework of French gray. This lattice is continued around the rear, where it serves to separate the sales department from the workroom.



**Profit by the experience  
of these four big florists**

**DREER.** "Dreer's first installation of the Skinner System cost \$150 and paid back \$750 the first year."—Gov. Report.

**BURBANK.** "I have used the Skinner System for several years and would not think of irrigating in any other way."

**POHLMANN.** "One need only see it (the Skinner System) in action. Results speak for themselves."

**BOBBINK AND ATKINS.** "Sorry we did not get it sooner."

**What the  
SKINNER  
SYSTEM  
OF IRRIGATION  
has done for these men, it will do for you**

The Skinner System of watering will enable you, as it has enabled the successful florists whose letters appear above, to grow with its aid, Healthier Plants and bigger blooms; to cut your water bills in two and with one tenth the labor to water, more thoroughly, evenly, with no "puddling" and yet not injure the most delicate foliage nor cake the ground.

When experienced florists like these not only install the Skinner System of Irrigation, but continually add to it, don't you think you can place some reliance on their judgment—a judgment that is based on practical watering experience?

**The Skinner Irrigation Co.**  
Dept. H TROY, OHIO

**Your opportunity**  
It's at least worth the cost of a two-cent stamp to investigate. Mail the coupon below. It will bring you complete information together with letters from growers everywhere, relating their experience with the Skinner System of Irrigation.

**The Skinner Irrigation Co.**  
Dept. H TROY, O.

Send me complete details of your system, also your 6 irrigation booklets.

Name.....

Address .....

In front of this is the large ice-box with its mirrored top. The office is to the right of the entrance and near the center of the store. Beside the office is the entrance to the basement, which is large and well adapted for a workshop and storeroom.

David A. Bisset, son of Peter Bisset, of this city, who recently left the Emergency hospital, where he had been confined for a number of weeks as a result of a motorcycle accident which caused a compound fracture of the knee, was forced to return to that institution for treatment, suffering from a fracture of the left leg caused by his

falling while endeavoring to alight from a street car at Wisconsin avenue and Lowell street. He was carried to the hospital in an automobile and later returned to his home at 3301 Lowell street, northwest.

A Ford automobile delivery wagon operated by a chauffeur in the employ of Fred H. Kramer was quite badly damaged last week when a large touring car ran into it.

John E. Lager, of the firm of Lager & Hurrell, of Summit, N. J., was a visitor here last week.

William F. and Adolphus Gude are in Boston attending a meeting of the

executive council of the S. A. F. While in the east they will visit the growers located in and around Boston and will make a trip to the houses of A. N. Pierson, Inc., at Cromwell, Conn. On the return trip they will stop in New York, where they will attend the show.

C. L. L.

Waynesboro, Pa.—Henry Eichholz, proprietor of the Blue Mountain View Greenhouses, has awarded a contract to the John C. Moninger Co. for the erection of two new greenhouses, each 27x125 feet. Roses and carnations will be grown in the new houses.



# Classified Ad Department



It  
Pays

Rate for advertising in this department  
10 cents a line net, per insertion.

## ACHYRANTHES.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## ADIANTUMS.

Adiantum Glory of Mordrecht, 5-in., \$4.50 per doz. Storrs & Harrison Co., Painesville, O.

Adiantum Croweanum, strong 4-in., 12c. Baur Floral Co., Erie, Pa.

## AGERATUMS.

Ageratum Stella Gurney, true variety Blue Star, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100; \$5.00 per 1000. Cash. E. Rober, Wilmette, Ill.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000. L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney, rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100; \$8.50 per 1000. C. H. Jacobs, Westfield, Mass.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/2-in., nice stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Ageratum Stella Gurney, clean stock, ready to shift, 2 1/2-in., \$1.50 per 100; rooted cuttings, 60c per 100. Cash. W. Bezdek, Cedar Rapids, Ia.

Ageratum Blue Perfection, strong plants, 2 1/2-in., \$2.50 per 100. Cash. Jos. Bauers, 2013 Spring Rd., S. W., Cleveland, O.

Ageratum Stella Gurney, rooted cuttings, 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

Ageratums, 2-in., \$1.50 per 100. J. Herbert Moore, Claremore, Okla.

Ageratum Gurney, strong stock, 60c per 100 by mail. S. W. Pike, St. Charles, Ill.

LOOK for Lohr's bargains under heading of Bedding Plants. Lohr Bros., Ottawa, Ill.

## ALTERNANTHERAS.

ALTERNANTHERAS,  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Brilliantissima (red).....60c 100; 5.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, red and yellow, strong A No. 1 stock out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. I want your order whether it is for 10 or 10,000; if you want samples send 10c to cover cost of postage and packing. R. S. McMurray, Bellefontaine, O.

Good, strong, well rooted cuttings.

Brilliantissima, best red.....\$0.60 1000  
P. major, red......50 4.00  
A. nana, yellow......50 4.00  
R. R. DAVIS CO., MORRISON, ILL.

## ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg. Chicago.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

Alternantheras, strong 2-in. plants, \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, yellow, 2 1/2-in., 3c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

75,000 strong, well rooted alternanthera cuttings, best red and yellow, 50c per 100; \$4.50 per 1000. J. E. Kallenbach, Florist, Amarillo, Tex.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, fall rooted cuttings from soil, good, strong ones, \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Alternantheras, Brilliantissima (red), and yellow, rooted cuttings, 50c 100. Cash. Freeport Floral Co., Freeport, Ill.

Alternantheras, yellow, \$4.00 per 1000; 50c per 100. Cash. E. Rober, Wilmette, Ill.

Alternanthera rooted cuttings, yellow, 50c per 100. J. Herbert Moore, Claremore, Okla.

Alternantheras, 2-in., 1c; extra large 2 1/2-in., 2 1/2c. New Haven Floral Co., New Haven, Ind.

## ALTHEAS.

Fine, well branched altheas, named sorts in following colors: double pink, double and single white, double red, 4 to 5 ft., 7c; 3 to 4 ft., 5c each. Trade and surplus list of general line of fruit and ornamental stock upon request. Cunningham Nursery Co., Seymour, Ind.

Altheas, bush and tree form, complete assortment of colors; write for prices. United States Nursery Co., Roseacres, Miss.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000. E. Rawlings, Wholesale Grower, Olean, N. Y.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2 1/2-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order. Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Alyssum giant double, 2-in., \$2.00 per 100; R. C., 50c per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double giant, good rooted cuttings, 45c per 100; strong seedlings, 40c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Alyssum, Little Gem, 2 1/2-in., 3c. Hammerschmidt & Clark, Medina, O.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash. C. Erickson, Princeton, Ill.

Alyssum, giant double, well rooted, 45c per 100 postpaid. Cash. James J. Bates, Akron, N. Y.

Double giant alyssum, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

## AMARYLLIS.

Seedling amaryllis bulbs, several sizes. Write for prices. F. M. Hine, Waverly, N. Y.

## AMPELOPSIS.

AMPELOPSIS VEITCHII,  
BOSTON IVY.

3-year, 18 to 24 in., extra strong, 12 by mail, \$1.50; \$5.00 per 100 by express.

2-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express.

2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express.

2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.

CHARLES BLACK. HIGHTSTOWN, N. J.

Ampelopsis quinquefolia, 2-yr., 6c. Breithaupt Bros., Kennewick, Wash.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound.

B. M. Wichers Co., Gretna, La.

## ASPARAGUS.

	100	1000
Asparagus plumosus, nanus seedlings, from greenhouse grown seed.	\$1.25	\$10.00
Asparagus Hatcheri seedlings.....	1.50	12.00
Asparagus Hatcheri, strong 3-in.....	6.00	....
Asparagus Hatcheri, strong 2 1/2-in.....	4.00	....
Asparagus Sprengeri, 2 1/2-in.....	3.00	25.00
Asparagus plumosus nanus, 2 1/2-in.....	3.00	25.00
Asparagus plumosus nanus, 3-in.....	6.00	50.00

Send for 1914 complete catalogue. Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS.

BIG, STRONG PLANTS.

2 1/2-in.....\$ 3.50 per 100; \$30.00 per 1000  
3 1/2-in..... 8.00 per 100; 70.00 per 1000  
4-in..... 12.00 per 100

## ASPARAGUS SPRENGERI.

3 1/2-in.....\$ 6.00 per 100; \$50.00 per 1000  
4-in..... 8.00 per 100; 70.00 per 1000

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprengeri, 2 1/2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengeri seedlings, \$5.00 per 1000.

A. Hatcheri plants, 2 1/2-in., \$5.00 per 100. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

## ASPARAGUS PLUMOSUS NANUS

SEEDLINGS.

The true kind from seed saved  
From my own plants,  
\$10.00 PER 1000.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprengeri, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.

H. P. Smith, Piqua, O.

Asparagus Hatcheri, 3-in.....\$ 6.00 100  
Asparagus Hatcheri, 2 1/2-in..... 4.00 100  
Seedlings :..... 12.00 1000  
Greenhouse grown seed..... 6.00 1000  
WM. EHMANN, CORFU, N. Y.

Asparagus plumosus nanus, heavy 3-in., \$4.50; SPRENGERI, heavy 3-in., \$4.00 per 100. Place your order early.

Wagner Park Nursery Co., Sidney, O.

Asparagus Sprengeri, 1 1/2-in., \$1.75 per 100, \$15.00 per 1000; 2 1/2-in., \$2.25 per 100, \$20.00 per 1000. Express prepaid.

Globe Greenhouses, Denver, Colo.

Asparagus plumosus, 4-in., extra good. To make room, 10c till Mar. 15; later, 12c. Asparagus Hatcheri, very strong 3-in., if taken at once, 6c. Stuart & Haugh, Anderson, Ind.

Asparagus Sprengeri, 2 1/2-in., \$2.50 per 100. A. plumosus nanus, 2 1/2-in., \$3.00 per 100; 4-in., \$10.00 100. Oak Grove Greenhouses, Tuskegee, Ala.

Asparagus Sprengeri, out of 4-in. pots, good, strong stock, \$8.00 per 100. Asparagus plumosus, out of 3-in. pots, good, strong stock, \$5.00 per 100. D. R. Herron, OLEAN, N. Y.

Asparagus plumosus, 4-in., \$8.00 per 100. A. Sprengeri, 4-in., \$7.00 per 100; 2 1/2-in., \$1.75 per 100, \$15.00 per 1000. All fine, strong plants. Hollywood Gardens, Hollywood, Wash.

Asparagus plumosus, 2 1/2-in., \$3.50 per 100; \$30.00 per 1000. Redondo Floral Co., Alexander St., Hollywood, Cal.

Asparagus plumosus seedlings, \$1.00 per 100; \$7.50 per 1000. Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus, 1 1/2-in., \$12.50 per 1000. A. Sprengeri, 2 1/2-in., \$12.50 per 1000.

Paul M. Halbrooks, Newark, O.

Asparagus Sprengeri, good 2 1/2-in., \$18.50 per 1000. Cash. J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus, strong 3-in., \$4.00 per 100; Sprengeri, strong 3-in., \$3.50 per 100. Cash, please. J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 2 1/2-in., \$2.50 per 100; \$20.00 per 1000. Cash. Tong & Weeks Floral Co., Ashtabula, O.

Asparagus Sprengeri, extra strong plants from 2 1/2-inch pots, \$2.00 per 100; seedlings, \$5.00 per 1000 prepaid. Miller's Florists, Newark, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

**Asparagus plumosus**, 4-in., \$12.00 per 100.  
**Asparagus Sprenger**, 4-in., \$8.00 per 100.  
 Marion Floral Co., Marion, Ind.

**Asparagus Sprenger**, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. Cash.  
 C. E. Majors, Denison, Texas.

**Asparagus Sprenger**, fine stock out of 4-in. pots, \$8.00 per 100.  
 Wm. Schwan & Son, Fredonia, N. Y.

**Asparagus plumosus nanus**, 2 1/2-in., "Our quality excels," 3 1/2-c. Cash.  
 Hammerschmidt & Clark, Medina, O.

**A. Sprenger**, 12-in. Baskets, fine, long sprays, \$1.25 each. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

**Asparagus Sprenger** seedlings, 3 to 5 shoots, 75c per 100; \$5.00 per 1000.  
 A. M. Davis, Brownwood, Tex.

**Asparagus Sprenger**, 1000 heavy 3-in., 6c.  
 Engelmann Greenhouses, Maryville, Mo.

**Asparagus plumosus**, very fine 3-in., \$4.50 per 100. Cash.  
 Weber Bros., Ironton, O.

**A. Sprenger**, 2 1/2-in., 2 1/2-c.  
 J. E. Hitz, Franklin, Ind.

**Asparagus Sprenger**, 1000 from 2-in. pots, \$1.50 per 100.  
 Jos. H. Cunningham, Delaware, O.

**A. Sprenger**, strong 3-in., 4c ea. Cash.  
 Harry G. Wolfgang & Son, Leetonia, O.

**Asparagus plumosus**, \$25.00 per 1000.  
 Albert M. Herr, Lancaster, Pa.

**Asparagus Sprenger**, 4-in., heavy, \$10.00 per 100.  
 Storrs & Harrison Co., Painesville, O.

**A. Sprenger**, very strong 3-in., 3c.  
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All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 30c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Elsele, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 35c doz.; \$2.00 per 100.  
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Gladiator, Brandywine, Express, Venus, Niagara, Souv. d'A. Crozy, \$3.00 per 100; \$25.00 per 1000.

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California, Alsace, \$2.00 per 100; \$15.00 per 1000.

Wm. Saunders, \$6.00 per 100. Uncle Sam, \$3.50 per 100; \$30.00 per 1000. Mont Blanc Improved, \$4.50 per 100; \$40.00 per 1000. Beacon, \$7.00 per 100. Meteor, \$20.00 per 100. Mrs. A. F. Conard, \$20.00 per 100. Rosea gigantea, \$10.00 per 100.

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King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

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F. Vaughan ..... 2.00 per 100  
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STOCK GUARANTEED.

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Matchless (white)	12.00 100;	100.00 1000
Scarlet Champion	12.00 100;	100.00 1000
Philadelphia (pink)	12.00 100;	100.00 1000
Beacon (selected stock)	3.50 100;	30.00 1000
Eureka (fine red)	3.50 100;	30.00 1000
Rosette	3.00 100;	25.00 1000
Benora	3.50 100;	30.00 1000
Mrs. C. W. Ward	3.00 100;	25.00 1000
R. P. Enchantress	3.00 100;	25.00 1000
Harlowarden	3.00 100;	25.00 1000
Winsor	3.00 100;	25.00 1000
Enchantress	3.00 100;	25.00 1000
White Wonder	3.00 100;	25.00 1000
White Perfection	3.00 100;	25.00 1000
White Enchantress	3.00 100;	25.00 1000
Victory	3.00 100;	25.00 1000
White Winsor	3.00 100;	25.00 1000

250 plants of one variety only at 1000 rate. Roman J. Irwin, 71 W. 23d St., New York.

500,000 CARNATIONS.

We are devoting our whole plant to the production of rooted carnation cuttings. Our stock plants are grown cool and for cuttings only. Experience proves that cuttings grown from this kind of stock are stronger and far superior to cuttings taken from flowering plants. You can be sure that orders placed with us will be filled with the very best stock.

	Per 100	Per 1000
Enchantress, light pink	\$3.00	\$25.00
Enchantress, white	3.00	25.00
Enchantress, rose-pink	3.00	25.00
Mrs. C. W. Ward, pink	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Victory, scarlet	3.00	25.00
White Wonder	4.00	35.00
Rosette, dark pink	4.00	35.00

5% discount where cash accompanies order. Orders filled in strict rotation.

SMITH & GANNETT, GENEVA, N. Y.

ROOTED CUTTINGS.

My cuttings are taken from stock plants that are allowed to bloom very little. The full strength of the plant goes to produce strong, vigorous cuttings. Those wishing stock potted and held for planting out time, or earlier delivery, may secure same by a deposit. The balance will be payable with order to ship. 5% discount allowed on all orders accompanied by cash. Your order will receive my personal and careful attention. Cash or references.

	100	1000	Pots,
Enchantress	\$3.00	\$25.00	\$3.25
White Enchantress	3.00	25.00	3.25
Rose-pink Enchantress	3.00	25.00	3.25
White Perfection	3.00	25.00	3.25
White Wonder	3.50	30.00	3.75
Rosette	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS.

ROOTED CUTTINGS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory	\$2.50 per 100;	\$20.00 per 1000
Bonfire	3.00 per 100;	25.00 per 1000
White Perfection	2.50 per 100;	25.00 per 1000
Enchantress	3.00 per 100;	25.00 per 1000
Lawson	2.00 per 100;	15.00 per 1000
White Lawson	2.00 per 100;	15.00 per 1000
Winsor	2.00 per 100;	15.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.

Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Betz Bldg., Philadelphia, Pa.

CARNATION CUTTINGS.

	100	1000
Commodore	\$6.00	\$50.00
Northport	5.00	45.00
White Wonder	3.00	25.00
Beacon	3.00	25.00
C. W. Ward	3.00	25.00
White Enchantress	2.50	20.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
St. Nicholas	2.50	20.00

J. D. THOMPSON CARNATION CO., JOLIET, ILLINOIS.

EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress	\$3.00	\$25.00
White Wonder	3.00	25.00
White Perfection	3.00	25.00
Beacon (red)	3.00	25.00
Bonfire (red)	3.00	25.00
Victory (red)	3.00	25.00
Pink Enchantress	3.00	25.00
Pink Washington	3.00	25.00
Pink Winsor	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Mrs. C. W. Ward.....	\$20.00 per 1000
Washington .....	20.00 per 1000
Gloriosa .....	30.00 per 1000
Enchantress .....	20.00 per 1000
White Enchantress .....	25.00 per 1000
White Wonder .....	25.00 per 1000
Conquest .....	25.00 per 1000
O. P. Bassett.....	20.00 per 1000
Victory .....	15.00 per 1000
Beacon .....	25.00 per 1000
Herald .....	45.00 per 1000

SOL. GARLAND, DES PLAINES, ILL.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00 1000
Enchantress, pink .....	25.00 1000
White Wonder .....	30.00 1000
Winsor .....	20.00 1000
Beacon .....	30.00 1000
Victory .....	25.00 1000
Philadelphia .....	100.00 1000
Mrs. C. W. Ward.....	25.00 1000

A. Henderson & Co., Box 125, Chicago, Ill.

CUTTINGS FROM SAND.

Choice stock, Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
10,000 Enchantress .....	\$2.50	\$20.00
10,000 White Enchantress .....	2.50	20.00
7,000 White Perfection .....	2.50	20.00
3,000 White Wonder .....	4.00	30.00

SINNER BROS.,

56 East Randolph St., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

We still can supply the following varieties, clean, healthy, full of vigor:

Enchantress .....	\$ 3.00 per 100; \$ 25.00 per 1000
White Wonder.....	3.00 per 100; 25.00 per 1000
White Perfection.....	3.00 per 100; 25.00 per 1000
Victory .....	3.00 per 100; 25.00 per 1000
Peerless Pink.....	12.00 per 100; 100.00 per 1000

CHICAGO CARNATION CO.,

30 E. Randolph St., Chicago, Ill.

CARNATION CUTTINGS.

Clean, healthy stock, well rooted. Ready for immediate shipment.

Enchantress .....	\$2.50 per 100; \$20.00 per 1000
White Enchantress.....	2.50 per 100; 20.00 per 1000
R. P. Enchantress.....	2.50 per 100; 20.00 per 1000
White Perfection.....	2.50 per 100; 20.00 per 1000
Mrs. C. W. Ward.....	2.50 per 100; 20.00 per 1000

PETER REINBERG,

80 E. Randolph St., Chicago.

ROOTED CARNATION CUTTINGS.

Enchantress .....	\$20.00 per 1000
White Enchantress .....	20.00 per 1000
Rose-pink Enchantress .....	20.00 per 1000
White Perfection .....	20.00 per 1000
Beacon .....	20.00 per 1000

250 at 1000 rate. Cuttings now ready. Also have 2500 Enchantress, 2-in., potted, \$30.00 per 1000.

J. E. MEINHART, WEBB CITY, MO.

THE FLOREX GARDENS,

NORTH WALES, PENNSYLVANIA.

OFFER ROOTED CUTTINGS OF THEIR

NEW CERISE CARNATION RUTH

At \$6.00 per 100; \$50.00 per 1000.

VERY PROLIFIC—MONEY MAKER.

Also rooted cuttings of White and Pink Enchantress, Mrs. Ward, \$2.50 for 100; \$22.50 for 1000. Ready now. Order quickly Price low. Sold out of Beacon and White Wonder.

CARNATION ROOTED CUTTINGS.

FINE, HEALTHY STOCK.

White Enchantress .....	\$18.00 1000
Pink Enchantress .....	18.00 1000
Rose-pink Enchantress .....	20.00 1000
Beacon, red .....	20.00 1000

CASH OR. C. O. D.

JOHN SCHEIDEN, 135 Ashbury Ave., Evanston, Ill.

CARNATION ROOTED CUTTINGS.

Victory (red) .....	\$2.00 100; \$15.00 1000
Winsor (pink) .....	1.50 100; 12.50 1000
Sangamo (pink) .....	1.50 100; 12.50 1000
Dorothy Gordon (rose-pink) .....	2.00 100; 18.00 1000
Washington (dark pink).....	2.00 100; 18.00 1000

Cash or c. o. d.

MILLER BROS., 5558 N. Lincoln St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

SCHARFF BROS., VAN WERT, O.

CARNATION ROOTED CUTTINGS.

Enchantress .....	\$2.50 100; \$20.00 1000
White Enchantress .....	3.00 100; 25.00 1000
Victory .....	2.00 100; 18.00 1000
Perfection .....	2.50 100; 20.00 1000
O. P. Bassett.....	2.00 100; 18.00 1000
Beacon .....	2.50 100; 20.00 1000

Cash.

C. ERICKSON, PRINCETON, ILL.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

CARNATIONS.

4000 ENCHANTRESS.

Rooted cuttings.....\$18.00 per 1000  
J. S. WILSON FLORAL CO.,  
DES MOINES, IOWA.

CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
RUTH, the new dark pink.....	\$6.00	
Rose-pink Enchantress .....	2.50	
Ward .....	2.50	
Beacon .....	2.50	
NORTHPORT .....	5.00	

SOUTH PARK FLORAL CO.,

NEW CASTLE, INDIANA.

FINE CARNATION ROOTED CUTTINGS.

	Per 100	Per 1000
Enchantress .....	\$2.50	\$22.00
Enchantress, white .....	2.50	22.00
Enchantress, rose-pink .....	2.50	22.00

Ready now.

UNITED STATES CUT FLOWER CO.,

ELMIRA, NEW YORK.

Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.

	Per 100	Per 1000
Pink Enchantress .....	2.50	\$20.00

Immediate shipment.

WINTERSON'S SEED STORE,

166 No. Wabash Ave., Chicago.

STRONG ROOTED CARNATION CUTTINGS

	Per 100	Per 1000
Enchantress, pink .....	\$3.00	\$25.00
Enchantress, white .....	3.00	25.00
Beacon .....	3.00	25.00
Mrs. C. W. Ward.....	3.00	25.00

A. C. BROWN, SPRINGFIELD, ILL.

CARNATION PLANTS, 2-IN. POTS.

STRONG, HEALTHY, VIGOROUS STOCK.

White Enchantress .....	100 \$100
Enchantress .....	4.00 \$35.00

WARRICK BROS.,

498 Locust St., Washington, Pa.

ROOTED CARNATION CUTTINGS

Clean, healthy stock, ready now. Order quick as our stock is limited. All other varieties sold. Mrs. C. W. Ward.....\$2.25 100; \$20.00 1000

Cash or satisfactory reference.

ENOS W. KOHR, LANCASTER, PA.

Strong, healthy Enchantress, 2-in. pots, \$3.00 100; \$25.00 per 1000. White Perfection, 2-in. pots, \$3.50 per 100; \$30.00 per 1000. C. W. Ward, 2-in. pots, \$3.50 per 100; \$32.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Enchantress, R. P. Enchantress, White Enchantress and Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

Jos. R. Freeman, Washington, D. C.

Carnations, unrooted pips: White Wonder, \$1.00; Victory, Mrs. C. W. Ward, White Enchantress, 75c 100. Cash, please.

Roney Bros., West Grove, Pa.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; 25.00 per 1000. C. Lengenfelder, West 32nd and Wolf Sts., Denver, Colo.

Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rate. Cash, please. Nice, clean stock, well rooted.

H. E. Youngquist, Foster & Kedzie Ave., Chicago.

Carnation plants, healthy stock, 2 1/4-in., Mrs. C. W. Ward, White Wonder and Enchantress varieties, \$4.00 per 100. Cash.

J. A. Bissinger, Lansing, Mich.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Rooted carnation cuttings, fine, healthy white and pale pink Enchantress, \$20.00 1000.

Vaughan's Greenhouse, Winfield, Kan.

Carnation plants, Beacon, Enchantress and White Enchantress, strong 2-in., \$3.00 per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Rooted carnation cuttings, Enchantress and White Perfection, fine stock, at \$1.75 per 100. Wm. Schwan & Son, Fredonia, N. Y.

CENTAUREAS.

Centaurea gymnocarpa (dusty miller), transplanted, 60c per 100; \$5.00 per 1000 postpaid.

Wm. Bierstadt & Son, Springfield, Ill.

Dusty miller, \$1.25 per 100 by mail; \$10.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

CHRYSANTHEMUMS.

EARLY—	
Glory Pacific, pink.....	\$2.00 100
Polly Rose, white.....	2.00 100
Smith's Advance, white.....	2.00 100
Chrysolora, yellow .....	3.00 25.00
MIDSEASON—	
Golden Wedding, yellow.....	2.00 17.00
Patty, light pink.....	2.00 17.00
Major Weaver, pink.....	2.00 17.00
Mrs. Jerome Jones, white.....	2.00 17.00
Nagoya, yellow .....	2.00 17.00
LATE—	
Maud Dean, pink and white....	2.00 17.00
Helen Frick, pink.....	2.00 17.00
Nonin, white .....	2.00 17.00
Bonnaffon, white .....	2.00 17.00
Mrs. Bettner, yellow.....	2.00 17.00

JOHN V. LAVER, ERIE, PA.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. April delivery.

WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance .....	\$1.50	\$12.00
Polly Rose .....	1.50	12.00
Early Snow .....	1.50	12.00
Oct. Frost .....	1.50	12.00
MIDSEASON—		
V. Poehlmann .....	2.00	15.00
Miss C. Frick.....	1.50	12.00
C. Touset .....	1.50	12.00
Ivory .....	1.50	12.00

LATE—		
Bonnaffon .....	1.25	12.00
Jeanne Nonin .....	1.75	15.00
Mrs. H. Robinson.....	1.75	15.00
T. Eaton .....	1.75	15.00
Silver Wedding .....	1.50	12.00
Pres. Taft .....	1.50	12.00
Chas. Razer .....	1.75	15.00
W. H. Buckbee.....	1.75	15.00
Maud Dean .....	2.00	15.00
Jerome Jones .....	2.00	18.00
W. H. Chadwick.....	2.00	18.00
Lynnwood Hall .....	2.00	18.00
Helen Frick .....	2.25	20.00

YELLOW.

	Per 100	Per 1000
EARLY—		
Golden Glow .....	1.50	12.00
Chrysolora .....	2.00	15.00
Oct. Frost .....	1.25	12.00
MIDSEASON—		
C. Touset .....	1.25	12.00
Monrovia .....	1.50	12.00
Rob't Halliday .....	1.50	12.00
Col. D. Appleton.....	1.50	12.00
Elmer D. Smith.....	1.75	15.00
Ivory .....	1.50	12.00

LATE—		
Maj. Bonnaffon .....	1.25	10.00
Jerome Jones .....	1.75	15.00
T. Eaton .....	1.75	15.00
Golden Wedding .....	1.75	15.00
Golden Eagle .....	1.75	15.00

PINK.

	Per 100	Per 1000
EARLY—		
Unaka .....	1.50	12.00
Pacific Supreme .....	1.50	12.00
MIDSEASON—		
Rosiere .....	1.50	12.00
Gloria .....	1.50	12.00
Ivory .....	1.50	12.00

LATE—		
Wm. Duckham .....	1.50	12.00
Minnie Bailey .....	1.50	12.00
Dr. Enguehard .....	1.75	15.00
Maud Dean .....	1.50	12.00
Pres. Roosevelt .....	1.50	12.00
Beatrice May .....	1.50	12.00
Jeanne Rosette .....	1.50	12.00
Helen Frick .....	2.25	20.00

RED.

	Per 100	Per 1000
LATE—		
Black Hawk .....	1.50	12.00
Cullingfordii .....	1.50	12.00
Pocket's Crimson .....	1.75	15.00
Mixed orders not less than 250 at 1000 rate.		
Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.		

D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—	
Poughkeepsie .....	\$3.00 per 100
December Gem .....	3.00 per 100
Thanksgiving Queen .....	3.00 per 100
Alice Salomon .....	7.00 per 100
Mrs. D. Syme.....	4.00 per 100
Mrs. H. W. Robinson.....	2.00 per 100
White Gloria .....	3.00 per 100
White Perfection .....	5.00 per 100
Timothy Eaton .....	2.50 per 100
White Bonnaffon .....	1.50 per 100

PINK—	
Elberon .....	7.00 per 100
Rosemawr .....	3.00 per 100
Pink Gem .....	3.00 per 100
Dr. Enguehard .....	2.00 per 100
Smith's Sensation .....	3.00 per 100
Unaka .....	2.50 per 100
J. K. Shaw.....	2.00 per 100
Gloria .....	3.00 per 100

YELLOW—	
Nakota .....	10.00 per 100
R. F. Felton.....	3.00 per 100
F. S. Vallis.....	3.00 per 100
Chrysolora .....	2.50 per 100
Ramapo .....	4.00 per 100



## CHRYSA NTHEMUMS—Continued.

CHRYSA NTHEMUM CUTTINGS.		
WHITE—	100	1000
Smith's Advance .....	\$ 2.50	\$17.50
Chas. Razer .....	2.50	17.50
White Perfection .....	3.00	25.00
C. Touset .....	3.00	25.00
Early Snow .....	2.50	20.00
Lynnwood Hall .....	3.00	25.00
T. Eaton .....	3.00	25.00
Elise Papworth .....	3.00	25.00
Mrs. Gilbert Drabble .....	5.00	40.00
Alice Salomon .....	7.00	60.00
Chadwick Improved .....	4.00	35.00
December Gem .....	4.00	35.00
Jeanne Nonin .....	2.50	20.00
White Bonnafton .....	2.50	20.00
W. H. Chadwick .....	3.00	25.00
White Helen Frick .....	3.00	25.00
Wm. Turner .....	4.00	35.00
Naomah .....	3.00	25.00
YELLOW—		
Chrysolora .....	2.50	17.50
Comoleta (good variety for pot culture) .....	2.50	20.00
Robt. Halliday .....	3.00	25.00
Yellow Ivory (sport from Ivory) .....	3.00	25.00
Yellow Salomon .....	25.00	...
Col. Appleton .....	3.00	25.00
Aug. Dasse .....	3.00	25.00
Dolly Dimple .....	2.50	20.00
Golden Eagle .....	3.00	25.00
Major Bonnafton .....	2.50	17.50
Roman Gold .....	2.50	20.00
Golden Chadwick .....	3.00	25.00
Yellow Mrs. Jones .....	3.00	25.00
PINK—		
Glory of Pacific .....	3.00	25.00
Gloria .....	3.00	25.00
Pacific Supreme .....	2.50	20.00
Pink Ivory .....	3.00	25.00
Unaka .....	2.50	17.50
Dr. Enguehard .....	2.50	20.00
Pink Gem .....	3.00	25.00
Chadwick Supreme .....	2.50	20.00
Maud Dean .....	2.50	20.00
Wells' Late Pink .....	2.50	20.00
BRONZE—		
Antique (sport of Enguehard) .....	3.00	25.00
CRIMSON—		
Pockett's Crimson .....	3.00	25.00
Harvard .....	5.00	40.00
Intensity .....	3.00	25.00

**POMPONS, BEST COMMERCIAL VARIETIES.**  
**WHITE**—Baby Margaret, Diana, Helen Newberry; **YELLOW**—Overbrook, Merstham Tints, Baby, Quinola; **BRONZE YELLOW**—Miss Julia, Allentown, Souvenir d'Or; **RED** and **RED BRONZE**—Lyndhurst, Rufus, Lilla, Julia Lagraver; **PINK**—Fairy Queen, Minta, \$3.00 per 100; \$25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write for our complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.  
**S. S. PENNOCK-MEEHAN CO.,**  
 1608-20 Ludlow St., Philadelphia, Pa.

## CHRYSA NTHEMUMS.

The following 28 varieties are of easy culture, producing good blooms with the least effort or labor bestowed, and are given in the order in which they flower:

## AUGUST TO OCTOBER.

	Per 100	Per 1000
Golden Glow .....	\$3.00	\$25.00
Smith's Advance .....	3.00	25.00
OCTOBER 1st TO 20th.		
Chrysolora .....	3.00	25.00
Pacific Supreme .....	3.00	25.00
Mrs. B. E. Hayward .....	5.00	45.00
Ivory .....	3.00	25.00
Comoleta .....	3.00	25.00
Chas. Razer .....	3.00	25.00
Pink Gem .....	5.00	45.00
Ramapo .....	5.00	45.00
NOVEMBER 1st TO 10th.		
Major Bonnafton .....	3.00	25.00
Mary E. Meyer .....	10.00	80.00
Helen Frick .....	3.00	25.00
White Helen Frick .....	3.00	25.00
Roman Gold .....	3.00	25.00
Dr. Enguehard .....	3.00	25.00
Patty .....	4.00	35.00
NOVEMBER 10th AND LATER.		
Chadwick Supreme .....	3.00	25.00
Golden Chadwick .....	4.00	35.00
W. H. Chadwick .....	4.00	35.00
Nagoya .....	4.00	35.00
Timothy Eaton .....	4.00	35.00
White Bonnafton .....	3.00	25.00
Yellow Eaton .....	4.00	35.00
Harvard, late November .....	4.00	35.00

From 2½-in. pots. Price for rooted cuttings quoted on application.  
**ELMER D. SMITH & CO.,** **ADRIAN, MICH.**

Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touset, E. Snow, Mrs. Buckbee, W. and Y. Bonnafton, J. Nonin, G. Glow, Y. Jones, Unaka, Pacific Supreme, May Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, Oropa, W. Gloria, Lynnwood Hall, Helen Newberry, Donatella, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Hayward, 10c; Lucile Quinland, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.

Theo. D. Kuebler, R. 6, Evansville, Ind.

## CHRYSA NTHEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Doz.	100
Mrs. Drabble .....	\$ 2.00	\$16.00
Alice Saloman .....	2.00	12.00
Elizabeth Seton .....	1.00	6.00
Wm. Turner .....	1.00	6.00
Mrs. Arnold .....	1.00	6.00
Clementine Touset .....	1.00	6.00
PINK—		
Elberon .....	5.00	35.00
Broomhead .....	1.00	6.00
Wells' Late Pink .....	1.00	6.00
Unaka .....	1.00	6.00
Phoebe .....	1.00	6.00
E. Thorp .....	1.00	6.00
Chieftain .....	2.00	10.00
Pattie .....	1.00	6.00
W. T. Brock .....	1.00	6.00
Meudon, \$2.00 ea. ....	20.00	...
YELLOW—		
Roman Gold .....	1.00	6.00
Rose Pockett .....	1.00	6.00
F. S. Vallis .....	1.00	6.00
Yellow Eaton .....	1.00	6.00
Comoleta .....	1.00	6.00
CRIMSON—		
Matchless .....	1.50	10.00
Banghart .....	2.00	16.00
Peers .....	5.00	35.00
SINGLES.		
Golden Mensa, the finest yellow variety .....	3.00	20.00
Mensa, very best white .....	1.00	8.00
Robt. Thorpe, very strong grower .....	1.00	8.00
W. Buckingham, splendid pink .....	1.25	10.00
Dorothy Dann, finest salmon .....	1.25	10.00
Hilda Wells, Tuscan red .....	1.00	8.00
Dolly Duncan, canary yellow .....	1.00	8.00
Marjory Lloyd, golden apricot .....	1.00	8.00
Lady Furness, reddish salmon .....	1.00	8.00
Chas. Kingsley, golden yellow .....	1.00	8.00
POMPONS.		
Mary .....	3.00	20.00
Ines .....	3.00	20.00

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My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.

**CHAS. H. TOTTY,**

**MADISON, NEW JERSEY.**

## CHRYSA NTHEMUM ROOTED CUTTINGS.

March 15 delivery.

WHITE—	Per 100	Per 1000
Smith's Advance .....	\$2.00	\$15.00
October Frost .....	2.00	15.00
Virginia Poshman .....	2.00	15.00
Touset .....	2.00	15.00
Naomah .....	3.00	25.00
Chas. Razer .....	2.50	20.00
Lynnwood Hall .....	2.00	15.00
W. Eaton .....	2.00	15.00
CRIMSON—		
Pockett's Crimson .....	2.00	15.00
Shrimpton .....	2.00	15.00
O. H. Kahn .....	2.00	15.00
YELLOW—		
Golden Glow .....	2.00	15.00
Comoleta .....	2.00	15.00
Crocus .....	2.00	15.00
Ramapo .....	3.00	25.00
Roman Gold .....	3.00	25.00
Yellow Eaton .....	2.50	20.00
Nagoya .....	2.00	15.00
PINK—		
Unaka .....	2.50	20.00
Pacific Supreme .....	2.00	15.00
Amorita .....	2.00	15.00
Madonna .....	2.50	20.00
Dr. Enguehard .....	2.50	20.00

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Strong rooted cuttings; 250 of any one variety at 1000 rate: **WHITE**—Alice Saloman, \$7.00 per 100, \$60.00 per 1000; Early Snow, Lynnwood Hall, December Gem, White Bonnafton, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, Wm. Turner, White Chadwick, \$3.00 per 100; \$25.00 per 1000. **YELLOW**—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnafton, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. **PINK**—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Wells' Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2½-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

## CHRYSA NTHEMUM ROOTED CUTTINGS, STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Saloman, early white .....	\$ 7.00	\$ 60.00
Chieftain (pink like Bonnafton) .....	12.00	100.00
Wm. Turner .....	3.00	25.00
Golden Chadwick .....	3.00	25.00
White Chadwick .....	3.00	25.00
Chadwick Supreme .....	3.00	25.00
Pink Gem and Ramapo .....	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

**WHITE VARIETIES**—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

**YELLOW VARIETIES**—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Negoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

**PINK VARIETIES**—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

**RED VARIETIES**—Harwood, Cullingfordii.

The following, \$2.00 per 100; \$17.50 per 1000:

**WHITE VARIETIES**—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

**YELLOW VARIETIES**—Jones (Bonnafton selected stock), yellow Polly Rose, Golden Glow.

**PINK VARIETIES**—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

**BEST POMPON MUM** rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double. 250 of one variety at 1000 rates.

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**YELLOW**—Cremo, 1½c; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnafton, 1½c; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 8c; \$25.00 1000. **WHITE**—Opah, 1½c; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; \$10.00 1000. Alice Byron, White Bonnafton, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½c; \$20.00 1000. **PINK**—Pacific Supreme, Glory Pacific, 1½c; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. **RED**—Cullingfordii, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate. Philadelphia Cut Flower Co., Philadelphia, Pa.

## SINGLE CHRYSA NTHEMUMS

From 2½-in. pots.

	Per 100
Yellow Mensa .....	\$10.00
Mensa, finest white .....	5.00
Celia, lemon yellow .....	5.00
Chas. Kingsley, fine yellow .....	5.00
Mary Pope, large pink .....	5.00
Hilda Wells, tuscan red .....	4.00
Mary Richardson, salmon .....	4.00
Mrs. Heneage, yellow anemone .....	4.00

**POMPONS**, \$3.00 per 100; Lula (white), Souvenir d'Or (orange and bronze).

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## CHRYSA NTHEMUMS.

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\$1.50 per 100; \$12.50 per 1000; G. Wedding, Pacific Supreme, Razer, Nonin, Smith's Advance, Cranford Pink.

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Mrs. G. Drabble .....	8.00 per 100
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Lilla (pompon) .....	\$ 3.00 per 100
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**BERGENFIELD, NEW JERSEY**

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10% FOR CASH		10%	R. C.
	2-in.	100	100
Chas. Razer .....	\$2.00	\$1.25	
Roman Gold .....	2.00	1.25	
Chadwick Supreme .....	2.00	1.25	
Timothy Eaton .....	2.50	1.50	
Dr. Enguehard .....	2.00	1.25	
Chrysolora .....	2.00	1.25	

Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronze, Golden Wedding, Yellow Bonnafton, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100, \$12.50 per 1000; 2½-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2½-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2½-in. pot plants, \$25.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

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**REVIEW CLASSIFIED ADVS.**

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Chrysanthemum rooted cuttings, Chrysolora, Monrovia, Pacific Supreme, Unaka, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Wedding, Major Bonnaffon, Smith's Advance, Polly Rose, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dunn, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Lida Thomas, Julia Lagravere, Klondyke, Ladysmith, Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please.

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In 2 1/2-inch Chrysanthemum Plants.  
Variety Per 100 Per 1000  
Chrysolora, yellow ..... \$3.50 30.00  
Crocus, yellow ..... 3.50 30.00  
Smith's Advance, white ..... 3.50 30.00  
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Golden Glow ..... 2.00 100; 18.00 1000  
Smith's Advance ..... 2.00 100; 18.00 1000  
Major Bonnaffon ..... 2.00 100; 15.00 1000  
Dr. Enguehard ..... 2.00 100; 18.00 1000  
Robinson ..... 2.25 100; 20.00 1000  
Halliday ..... 2.00 100; 15.00 1000  
Touset ..... 2.00 100; 15.00 1000

Cash.

C. ERICKSON, PRINCETON, ILL.

#### CHRYSANTHEMUMS, READY NOW

Smith's Advance ..... 2c  
Kalb ..... 2c  
Golden Glow ..... 2c  
Yellow Bonnaffon ..... 1c  
Pink Shaw ..... 2c  
Diana (pompon) ..... 1 1/2c

All varieties, 2 1/2-in., 3c. These are fine, heavy rooted cuttings and 2 1/2-in. plants. Always full count and well packed.

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Lynnwood Hall ..... \$2.00 100; \$18.00 1000  
Robinson ..... 2.00 100; 18.00 1000  
Estelle ..... 2.00 100; 18.00 1000  
Chas. Razer ..... 2.00 100; 18.00 1000  
W. Bonnaffon ..... 2.00 100; 18.00 1000  
Silver Wedding ..... 2.00 100; 18.00 1000

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SPARTANBURG, SOUTH CAROLINA.

Chrysanthemums, rooted cuttings and 2-in. stock. Will have large supply during May, June, July and August, best varieties and first-class stock. This is our specialty and we can please you; let us book your order. Ready now: Pink Gem, Razer, Frost, Pacific Supreme, Enguehard, Unaka, Shaw, Dimple, \$1.50 per 100 prepaid. Cash. Satisfaction guaranteed.

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POMPON VARIETIES in best leading sorts, \$1.50 per 100; \$10.00 per 1000.

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Chrysanthemums, strong 2-in., \$2.00 per 100. Bonnaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. 2000 Yellow Bonnaffon, good, strong 2-in., ready for shift, \$15.00 per 1000. Cash with order.

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Chrysanthemum rooted cuttings, Oct. Frost, Advance, White Bonnaffon, Golden Glow, Chrysolora, Roman Gold, Bonnaffon, Maud Dean, Enguehard, Rosette, Minnie Bailey, Black Hawk, \$1.50 per 100, \$12.00 per 1000; Pacific Supreme, \$1.25 per 100; \$10.00 per 1000.

T. W. Baylis & Son, West Grove, Pa.

Strong 2-in. chrysanthemum plants of White Jones, October Frost, Merry Xmas, J. Nonin, White and Pink Frick, Smith's Advance, Silver Wedding, Weeks and Modesto, \$2.50 100, \$22.50 1000; assorted if desired. See daisy, feverfew, geranium and exchange ads.

Wise Adkisson, Greenville, Texas.

Chrysanthemums out of 2-in. pots, in the following varieties, \$3.50 100; \$30.00 1000. Comoleta, Unaka, Chrysolora, Mrs. Hurley, Ramapo, Wm. Turner, Lady Carmichael, Mrs. David Syne, Helen Frick and Chas. Razer. Cash or reference. Harry S. Betz, D St. & Wyoming Ave., Philadelphia, Pa.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

Chrysanthemum rooted cuttings, \$2.00 per 100; Smith's Advance, Golden Glow, Pacific Supreme, Touset, Modesto, Jerome Jones, White and Pink Frick, Enguehard, Perrin, Col. Appleton, Golden Wedding and White and Yellow Bonnaffon.

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CHRYSANTHEMUM WM. TURNER, the great white mum that has been the sensation wherever shown; snow white, heavy stems when grown three to a plant. Rooted cuttings, \$6.00 100; \$50.00 1000.

South Park Floral Co., New Castle, Ind.

Chrysanthemums, Helen Frick, White Helen Frick, H. Weeks, White Chadwick, Golden Chadwick, Modesto, Golden Wedding, Smith's Advance, Oct. Frost, Enguehard, 2-in., \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

#### CHRYSANTHEMUMS.

CUTTINGS, 2 1/2-IN. POT PLANTS.

The best commercial varieties.

Send for list, prices, photos.

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Chrysanthemums, stocky rooted cuttings, White Frick, White Bonnaffon, Silver Wedding, Byron, etc., \$2.00 per 100; \$18.00 per 1000 prepaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

Chrysanthemum plants from 2 1/2-in. pots, Chrysolora, Golden Glow, Smith's Advance, Maud Dean, White and Yellow Chadwick, \$3.00 per 100; rooted cuttings, \$1.50 per 100. Cash.

J. A. Bissinger, Lansing, Mich.

Chrysanthemum rooted cuttings, Major Bonnaffon, Helen Frick; pompons, Alena, Mrs. Beu, Diana, Quinola, Pretoria, Baby Zenobia, Klondyke, \$10.00 per 1000. Cash, please.

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The great moneymaker chrysanthemum, Improved Yellow Bonnaffon, rooted cuttings only, 1c each. Cash, please.

W. J. Miller & Son, Pontiac, Ill.

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Chrysanthemum rooted cuttings. Early Snow, Robt. Halliday, Unaka, \$1.50 per 100. Chrysolora, \$2.50 per 100. C. B. Knuth, Euclid, O.

Chrysanthemums. Strong rooted cuttings of Maj. Bonnaffon, \$10.00 per 1000. Cash, please. Frank Garland, Des Plaines, Ill.

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Chrysanthemum rooted cuttings, all varieties—send for list—\$2.00 per 100; \$15.00 per 1000.

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White daisy chrysanthemums, fine for sprays, pot plants or design work, \$1.00 per 100; \$5.00 per 1000. Scott Floral Co., Navasota, Texas.

Chrysanthemums. MADAME CASTEUX DES-

GRANGE, England's earliest white, Japanese incurved white. Hillcrest Nursery, Corry, Pa.

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##### REVIEW CLASSIFIED ADS

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Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000. O. Betscher, Canal Dover, O.

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Cinerarias for Easter. Large flowering semi-dwarf, with clean foliage, in bud showing color, 4-in., \$8.00 per 100; 5-in., \$1.50 per doz. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias, 2 1/2-in., ready for 4-in., \$2.50 per 100; 3-in., \$3.00 per 100; 4-in., to make room, \$6.00 per 100. Will bloom for Easter.

Boelter & Zuehlke, Appleton, Wis.

Cinerarias, Vaughan's International, 3 1/2-in., 5c; fine stock, bud and bloom, 15c.

N. Bommerbach, Decatur, Ill.

Cinerarias, 5-in., good stock, in bud and showing color, a few in bloom, 12c.

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Cinerarias, strong 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Coleus, rooted cuttings and 2-in., 12 best kinds, also Trailing Queen. We ship fine, large cuttings that will please; this as a specialty with us, we want your trade. Rooted cuttings, 60c per 100, \$5.00 per 1000 prepaid; 2-in., \$2.00 per 100. Let us book your order. Cash, please.

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Coleus, 10 of the best leading varieties, rooted cuttings, \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

The beautiful new coleus, Bright Star; every lady likes it, buys it and keeps it, 50c doz.; \$3.00 100 prepaid. See also lobelias and salvias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Coleus, Verschaffeltii, Golden Bedder, Trailing Queen, and other good ones, 2 1/2-in. stock, extra strong, \$2.00 per 100; \$20.00 per 1000. Humfeld-Orear Floral Co., 1010 E. 31st St., Kansas City, Mo.

Coleus, Verschaffeltii, G. Bedder, Beckwith's Gem, John Pfister, Mrs. Sanders and assorted, 2-in., \$2.00 per 100.

M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Verschaffeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Wilmette, Ill.

Coleus, 10 standard varieties, clean stock. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$6.00 per 1000. Cash.

H. W. Buckbee, Rockford, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and ten other varieties, 75c per 100 prepaid.

Paul M. Halbrooks, Newark, O.

Coleus, Verschaffeltii, Queen Victoria and Trailing Queen rooted cuttings, 60c per 100; 2 1/2-in., \$2.00 per 100.

Sunny Point Floral Co., North Milwaukee, Wis.

Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please.

E. B. Randolph, Delavan, Ill.

Coleus, extra strong 2 1/2-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder and 6 other varieties, 60c per 100; 2-in., 2c; 2 1/2-in., 2 1/2c.

J. Herbert Moore, Claremore, Okla.

Coleus rooted cuttings, Golden Bedder, Bonnie, Verschaffeltii, Spotted Gem, Akron, Her Majesty, 75c per 100; \$6.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Coleus, Golden Bedder and Verschaffeltii rooted cuttings, ready Apr. 15, 75c per 100, \$6.00 per 1000. Cash.

J. J. Soper, Rockford, Ill.

Coleus rooted cuttings, 12 best varieties, 60c per 100; \$5.00 per 1000. Cash.

Sterling Floral Co., Sterling, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please.

Felsch Bros., Maywood, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.

B. H. Klus & Son, Anderson, Ind.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.

W. W. Rike, Le Roy, Ill.

Coleus, Golden Bedder, Firebrand, Trailing Queen, and assorted, 2-in. pot plants, \$2.00 per 100. Jos. Bancroft & Son, Cedar Falls, Iowa.

Large leaved Coleus Brillancy, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash.

J. A. Farnworth & Son, Gallon, O.

Coleus, 10 kinds, R. C., 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Coleus rooted cuttings in 20 good standard varieties, \$7.00 per 1000.

Schmidt & Botley Co., Springfield, O.

Coleus rooted cuttings, 12 best kinds ready now. Write for prices.

C. L. Reese, Springfield, O.

Coleus, mixed, choice 2 1/2-in., 3c. Hammerschmidt & Clark, Medina, O.

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**COLEUS—Continued.**

Coleus rooted cuttings, 50c per 100 prepaid; 2½-in., \$1.75 per 100.  
J. F. Link, 1124 Rammers, Louisville, Ky.

Coleus, 5 best varieties, 75c per 100; \$6.00 per 1000.  
W. B. Miller's Sons, Covington, Ky.

Coleus Trailing Queen, 2½-in., 2c.  
N. Bommersbach, Decatur, Ill.

Coleus, in 8 vars., 2½-in., 2c.  
J. E. Hitz, Franklin, Ind.

Coleus, Verschaffeltii and Golden Bedder, \$6.00 per 1000.  
Albert M. Herr, Lancaster, Pa.

Coleus, assorted, 2½-in., 2½c.  
New Haven Floral Co., New Haven, Ind.

Coleus rooted cuttings, 15 varieties, 50c per 100.  
Ferd. Hitz & Sons, North Madison, Ind.

**CRINUM.**

Bulbs, Crinum Kirkii, lily like flowers, fine for florists, blooms all summer until cut down by frost, \$1.50 per doz.; \$8.00 per 100.  
Scott Floral Co., Navasota, Texas.

Crinum americanum, fine flowering bulbs, \$12.50 per 1000.  
F. M. Soar, Little River, Fla.

**CROTONS.**

Crotons, good assortment, out of 2-in., \$8.00 100; \$65.00 1000, out of 3-in., \$15.00 100; \$120.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

**CRYPTOMERIAS.**

Cryptomeria japonica, 4-in., \$12.50 per 100.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**CUPHEAS.**

Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

**BUSINESS BRINGERS—**  
REVIEW CLASSIFIED ADVS.

Cupheas, rooted cuttings, 75c per 100. Cash, please.  
C. G. Harglerode, Shippensburg, Pa.

**CYCLAMEN.**

**200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.**

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no flizzle of many so-called English varieties. Our aim is strong growers that don't have to be potted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

**STRONG AUGUST SOWN SEEDLINGS**, once transplanted, \$3.50 per 100; \$30.00 per 1000.

Cash with order. Cultural directions with all orders.  
C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas red.....	\$3.50	\$30.00
Bright pink .....	3.50	30.00
White with red eye.....	3.50	30.00
Pure White .....	3.50	30.00
Salmon (Wonder of Wandsbek)...	4.50	40.00

250 or more at 1000 rate.

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

Cyclamen giganteum hybrids, from the best German seed obtainable, dark red, light red, Rose of Marienthal, pure white and white with red eye, strong 2½-in., \$4.50 per 100. Victoria (fringed light rose with red eye), Ruhn of Wandsbek (red salmon) and Rose of Wandsbek (rose salmon), originator's seeds, 2½-in., \$5.50 100.  
Sunny Point Floral Co., North Milwaukee, Wis.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please.  
Ernest Rober, Wilmette, Ill.

20,000 Cyclamen giganteum, full German strain, August seedlings, transplanted, 7 best colors, 3 to 4 leaves, \$4.00 per 100; 5 to 6 leaves, \$5.00 per 100. We have established reputation for best cyclamen in the northwest.  
Spokane Greenhouses, Inc., Spokane, Wash.

Cyclamen giganteum, transplanted seedlings of pink and pink with carmine eye, having from 3 to 5 leaves, \$2.50 per 100; \$22.50 per 1000. We must make room for other stock.  
R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen, Chicago prize strain, 5-in., in full bloom, 30c; 4-in., in bud, 12c; August seedlings, 3c. R. J. Southerton, Cyclamen Specialist, Highland Park, Ill.

Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate.  
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Cyclamen, 5-in., 25c; all colors. Cash, please.  
Hillcrest Nursery, Corry, Pa.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, \$5.00 per 100. Cash.  
Ulrich's Greenhouses, Tiffin, O.

Cyclamen seedlings, transplanted, in separate colors, \$2.50 per 100. Write for price on 1000.  
Madison St. Florist, Oak Park, Ill.

Cyclamen, in bud and bloom, 4-in., 15c and 20c; 5-in., 30c and 35c; 6-in., 50c and 60c.  
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**CYPRIPEDIUMS.**

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.  
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Dahlias, divided, separate colors, any color, \$1.50 per 100; \$12.00 per 1000. In choice mixture put up to order, in 25 varieties, good enough for the best trade, \$2.00 per 100; \$17.00 per 1000. If wanted labeled, \$2.50 per 100; \$20.00 per 1000. Assortment of 10 of the best commercial kinds, for cut flowers, full range of color, equal amounts of each kind, \$2.50 per 100, \$20.00 per 1000, 25 at 100 and 250 at 1000 rate. All sound roots. Each will produce one or more sprouts. Descriptive trade list of named dahlias mailed on application. W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, clean, healthy stock, fully matured. Novelty and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.  
W. W. Wilmore, Box 382, Denver, Colo.

Dahlias, field clumps. Sylvia, the indispensable pink cut flower, \$5.00 hundred. Jack Rose, the best red, \$5.00 hundred. Cash with order. No charge for package.  
C. L. HUMPHREY, ZANESVILLE, O.

Fine field clumps, fall delivery, of Sylvia, Jack Rose and Red Hussar dahlias, \$20.00 per 1000. Order at once and get fine stock. Packing at cost.  
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Dahlias, 800,000 clumps to offer. Send your list of wants to the largest dahlia grower in the world. J. K. Alexander, The Dahlia King, East Bridgewater, Mass.

Dahlias, divided, Sylvia, 1½c; Yellow Duke, Henry Patrick, 3c; Lyndhurst, 2c; Catherine Duer, 4c; Minnie McCullough, 5c.  
J. R. Benjamin, Calverton, L. I., N. Y.

Dahlia roots, 25 choice varieties \$1.00 prepaid; \$3.00 per 100 not prepaid.  
E. A. Wallis & Co., Berlin, N. J.

Send for list of Koerner's 1914 novelties and general high-grade stock; hybridizer and breeder.  
H. W. Koerner, Sta. B, Milwaukee, Wis.

A bargain! Dahlias, best commercial reds, Lyndhurst and Jack Rose, \$2.50 100 clumps.  
Lakeview Greenhouses, Hammonton, N. J.

Dahlias, all best cut flower novelties and standards, divided or undivided.  
National Show Gardens, Spencer, Ind.

Dahlias at greatly reduced prices for 1914. Send for wholesale list. Order early.  
J. L. Moore, Northboro, Mass.

Dahlias. See adv. page 90, issue of Jan. 20.  
C. Betscher, Canal Dover, O.

Dahlias, 300 kinds at wholesale.  
Gill Bros. Seed Co., R. 1, Portland, Ore.

**DAISIES.**

**YELLOW DAISIES.** In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

WEILAND & RISCH,  
Wholesale Cut Flowers,  
154 No. Wabash Ave., Chicago.

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	100	1000
Mrs. Sander .....	\$3.50	\$30.00
White and yellow.....	3.50	30.00

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite Mrs. F. Sander, the great spring bloomer and all summer variety, 2-in., \$2.00 per 100; \$18.00 per 1000. See our ads of Giant alysum, Dracaena Indivisa and Lupinus. All No. 1, seasonable stock.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Marguerite Mrs. Sander, strong 2-in., \$2.00 per 100; \$18.00 per 1000; extra strong, \$2.50 per 100, \$22.50 per 1000; 3-in., \$5.00 per 100. Etolle d'Or, yellow, 2½-in., extra strong, \$2.50 per 100. Cash, please.  
Ernest Rober, Wilmette, Ill.

Marguerites, giant white yellow, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mrs. Sander rooted cuttings, \$1.00 per 100. True Etolle d'Or, rooted cuttings, \$1.50 per 100 2-in., \$2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Shasta daisies, field-grown, strong divisions, 75c per 100; \$6.50 per 1000. In clumps, not divided, \$3.50 per 1000 plants, count estimated. Cash or c. o. d.  
E. J. Sheffield, Alvin, Texas.

Daisy Mrs. F. Sander, strong 2-in. plants, and 3-in. Shasta, \$2.50 100. See chrysanthemum, feverfew, geranium and exchange ads.  
Wise Adkisson, Greenville, Texas.

**NORTHERN GROWN SHASTA DAISIES.** Strong divisions, field-grown stock, Alaska. Order now for spring delivery. Divisions, \$1.25 per 100. C. H. Ketcham, South Haven, Mich.

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New double white marguerite, Mrs. Sander, 2-in. pots, \$2.00 per 100. Cash.  
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Marguerite Mrs. F. Sander, 2½-in., \$3.00 per 100. California, single and yellow, 2½-in., \$2.50 per 100.  
M. H. Radke, Maywood, Ill.

Daisies, Mrs. Sander, 2½-in., thrifty plants, cut back, ready for a shift, 2½c.  
Wm. Krieger, Lansing, Mich.

Strong field-grown Shasta daisies, 2 weeks only, 75c 100; \$5.00 1000. Cash.  
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Shasta daisies, strong field divisions, \$1.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Daisies, Mrs. F. Sander, 2-in., 2c; Etolle d'Or, best yellow, 2-in., 2c. Cash.  
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Daisy Mrs. F. Sander, rooted cuttings, \$1.00 per 100. Last call, ready to ship. Cash.  
W. Bendek, Cedar Rapids, Iowa.

Marguerite daisies, white, strong rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash.  
Williams & Matthews, Anderson, Ind.

Marguerite daisies, white, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Daisies, Marguerite, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash.  
Aurora Greenhouse Co., Aurora, Ill.

Daisies, yellow, the Boston variety, 2½-in. pots, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Bellis perennis, ready to flower from flats, 1c.  
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Daisy Mrs. F. Sander, 2-in., \$2.50 per 100.  
Bird Forrest, Waxahatchie, Texas.

Daisies (marguerite), white, 2-in., 2c.  
M. H. Werthebe, Charles City, Iowa.

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Delphinium Belladonna, \$5.00 per 100. Formosum and Gold Medal hybrids, \$4.00 per 100. Good clumps. C. O. Youngstrand, Glen View, Ill.

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**DIOSCOREA SP.** (Smilax sandvicensis), air potato; a most beautiful climber, very vigorous and ornamental. Small tubers, \$5.00 per 100, \$40.00 per 1000; large tubers, \$8.00 per 100; \$50.00 per 1000.  
Palm Cottage Gardens, Gotha, Fla.

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Dracaena indivisa. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, 4-in., \$8.00 per 100; 5-in., \$20.00 per 100; 6-in., \$30.00 per 100. This stock is in fine condition.  
Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, extra strong ready to shift, 2½-in., \$2.50 per 100; \$20.00 per 1000. We pay the express. Cash with order.  
Globe Greenhouses, Denver, Colo.

Dracaena indivisa, 2½-in., \$2.50 per 100; 4-in., \$8.00 per 100.  
Geo. H. Mellen Co., Springfield, O.

5000 Dracaena indivisa, fine stock from 3-in. pots, \$5.00 per 100.  
Greenville Floral Co., Greenville, Mich.

Dracaena indivisa, 4-in., extra strong, ready to shift to 5 and 6-in., \$8.00 per 100. Cash.  
J. B. Rudy, Elmira, N. Y.

Dracaena indivisa, 3-in., \$4.00 100; \$35.00 per 1000. Extra strong, ready for shift.  
W. W. Milnor, Bowling Green, O.

Dracaena indivisa, strong 4-in., 10c; 5-in., 20c. Christ Winterich, Cyclamen Specialist, Defiance, Ohio.

Overstock of 4-in. dracaenas, only \$6.00 per 100. Fine stock. Harry H. Ramsey, Auburn, N. Y.

Dracaena indivisa, 4-in., \$8.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Dracaena indivisa, good 2-in. stock, \$2.00 100.  
Addams, Morgan & Co., Paxton, Ill.

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Easter lilies, 10c per bud. Spiraeas, 6-in., pot, 15c to 50c. Hydrangea Thos. Hogg, 15c per bud. Cinerarias, 4-in., 10c; 5-in., 15c. American Beauty roses, 10c bud, in pots. Ramblers, 25c to \$2.00 a pot. Other roses, 10c bud. Azaleas, 50c to \$2.00 each. Geraniums, in bud and bloom, 4-in. pots, 7c. Ferns, 4-in., 15c. Primulas, 5-in. pots, bloom, 10c. Cash with order, please.  
A. S. Rine, Lewisburg, Pa.

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Echeveria secunda plants—better known as "hen and chickens" plants, for border and design work, \$2.50 per 100.  
S. J. Perry, R. R. 10, Grand Rapids, Mich.

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J. Albert Brodribb, Hartford, Conn.

FERNS

FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2 1/4-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

COCOS WEDDELIANA, excellent 2 1/4-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

CIBOTIUM SCHIEDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100.

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ASPARAGUS PLUMOSUS NANUS, perfect 2 1/4-in. stock, \$3.00 per 100; \$25.00 per 1000. STRONG SEEDLINGS, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

BOSTON FERNS, extra large and compact, 7-in. plants, \$12.00 per doz., \$85.00 per 100.

BOSTON AND ROOSEVELT FERNS, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2 1/4-in. plants, \$1.50 per doz., \$10.00 per 100.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, including cyrtomium and aspidium, 2 1/4-in., \$3.00 per 100.

SCOTTI FERN, ready now, 2 1/4-in. pots, \$5.00 per 100; \$45.00 per 1000.

BOSTON FERNS, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

WHITMANI COMPACTA, 2 1/4-in. (April and later), \$5.00 per 100; \$40.00 per 1000.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, May and June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000. Send for 1914 complete catalogue.

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BOSTON FERNS.

FINE, FROM 4-IN. POTS.  
\$2.00 PER DOZ., \$15.00 PER 100;  
FROM 5-IN. POTS,  
\$3.00 PER DOZ.

THE IMLAY CO.,

ZANESVILLE, OHIO.

BOSTON FERNS.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100  
5-inch.....20.00 per 100  
6-inch.....40.00 per 100

PIERSONI..

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100

Good, strong pot-grown plants.

A. PETERSON, HOOPERSTON, ILL.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2 1/4-in. ....\$4.00 100; \$35.00 1000  
Whitman, 2 1/4-in. ....5.00 100; 40.00 1000  
Roosevelt, 2 1/4-in. ....5.50 100; 45.00 1000  
True type. Order now for future delivery.  
A. Henderson & Co., Box 125, Chicago, Ill.

FERNS, POT GROWN

BOSTON AND HARRISII.

6-inch.....\$0.60 each; \$ 6.00 doz.  
7-inch.....1.25 each; 12.00 doz.  
8-inch.....1.50 each; 15.00 doz.  
10-inch.....2.25 each; 24.00 doz.

Positively first-class, full, bushy and well established plants, in good growing condition.  
Hillsborough Nurseries, Burlingame, Cal.

Good, strong pot grown plants.

Boston, 4-inch .....\$12.50 per 100  
Boston, 5-inch .....25.00 per 100  
Boston, 6-inch .....40.00 per 100  
Boston, 7-inch .....60.00 per 100  
Boston, 8-inch .....80.00 per 100  
Boston, 9-inch .....\$1.25 each

R. R. DAVIS CO.,

MORRISON, ILLINOIS.

Ferns, all kinds of Nephrolepis, 2 1/4-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00. We also offer our new ferns, N. B. M. Wichers, N. Gretna and N. Louisiana, 25c each for strong 2 1/4-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application.  
B. M. Wichers Co., Gretna, La.

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ALWAYS PAY BEST.

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Handsome dark green plants of 6-inch Roosevelt ferns, 50c; 6-inch Scottii and Scholzei 60c; 7-inch Roosevelt, 75c; 8-inch Roosevelt, \$1.00. Stock sure to please and command a splendid profit.

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FERNS IN FLATS

NOW READY FOR DELIVERY

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given.  
F. W. O. Schmitz, Prince Bay, N. Y.

ROOSEVELT FERNS.

This is very fine, strong stock, excellent value for the money.

5-inch.....35c each  
6-inch.....50c each

PYFER & OLSEM,

ILLINOIS.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.

F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. Boston 2 1/4-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.

Ernest Rober, Wilmette, Ill.

FERNS, POT GROWN.

BOSTON AND ROOSEVELT.

3-inch.....\$ 8.00 per 100  
4-inch.....12.50 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

Ferns, Strong Boston and Whitman, 2 1/4-in., 4c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 50c. Amerpohill, 2 1/4-in., 4c; 3-in., 8c.

Truitt's Greenhouses, Chanute, Kan.

FERNS FOR DISHES, all the best varieties. Strong plants from 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order. F. Oechslein, 4911 Quincy St., Chicago.

3000 2 1/4-in. table ferns, \$3.50 per 100; \$30.00 per 1000. 1000 3-in. pteris ferns, \$6.00 per 100; the lot, \$50.00.

Parkside Greenhouses, 1457 E. 70th St., Chicago.  
Ferns, Boston, Improved Whitman, Roosevelt and Scottii, 2 1/4-in., \$4.00 per 100. Boston, 4-in., 15c. Oak Grove Greenhouses, Tuskegee, Ala.

Boston and Whitman ferns, 3-in., while they last, \$5.00 per 100. A few 4-in., 10c.

C. D. Otis, Lake Charles, La.

Boston ferns, out of 2 1/4-in. pots, \$5.00 per 100. Chas. Warncke, 2445 Fort St., West, Detroit, Mich.

Ferns, 3 varieties, Boston, Whitman, Scottii, out 2 1/4-in. pots; \$5.00 per 100. Cash.  
Cannaday & Wertz, Florists, Roanoke, Va.

Ferns, Boston, Harrisii and Roosevelt, 8-in., \$1.00 each, \$10.00 per doz.; well worth it. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago.

Ferns, Boston, from bench, 5-in., 20c; 6-in., 45c. Edw. Dooge Co., 4344 North Springfield Ave., Chicago.

Boston Ferns, ready for 6-in. pots, \$20.00 100. Henry Luebke, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.  
Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpohill, 4-in., 10c. Cash.  
Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2 1/4-in., \$3.00 per 100. Cash, please.  
Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, pot grown, 5-in., 20c; 6-in., 40c; 7-in., 60c. Cash.  
Otto J. Kuebler, Newburgh, Ind.

Boston ferns, 2 1/4-in., 4c; 4-in., 15c. Fine, thrifty plants. Satisfaction guaranteed.  
M. M. Lathrop, Cortland, N. Y.

Nice 4-in., Roosevelt ferns, \$12.50 per 100.  
Otto J. Hembreker, Lincoln, Ill.

500 5-in. Boston ferns.....\$25.00 per 100  
WIRTH & GAUPP, SPRINGFIELD, ILL.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c.  
Raur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Dedance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.  
C. P. Bethards, Springfield, O.

FEVERFEW.

Feverfew, strong 2-in. plants, \$2.00; 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Extra fine 2-in. Little Gem feverfew, 2c. See chrysanthemum, daisy, geranium and exchange ads.  
Wise Adkisson, Greenville, Texas.

Feverfew, strong 2 1/4-in., \$1.50 per 100.  
Ferd. Hitz & Sons, North Madison, Ind.

FEVERFEW, DOUBLE WHITE.

2 1/4-in.....\$1.50 per 100  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail.

S. W. Pike, St. Charles, Ill.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash, Byer Bros., Chambersburg, Pa.

FORGET ME NOTS.

Forget-me-nots, 2-in. stock, \$1.75 per 100.  
Wm. Swinbank, Sycamore, Ill.

Forget-me-nots, 2 1/4-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

FUCHSIAS.

Fuchsia Black Prince, 8-in., \$5.00 per 100; rooted cuttings, \$1.00 per 100. Purple Prince, dwarf, rooted cuttings, \$1.25 per 100. Little Beauty, dwarf, rooted cuttings, \$2.00 per 100. Begonia metallica, 2-in., \$5.00 per 100. Coleus Trailing Queen, 2-in., \$2.50 per 100; rooted cuttings of same, 75c per 100. Other varieties all booked until the first of April. Louis P. Faulk & Sons, R. F. D. 3, Box 63, N. S., Pittsburgh, Pa.

Fuchsias, Phenomenal, Mrs. E. G. Hill, Black Prince, speciosa, 2-in., 2c. Cash. See our display ad. for other plants.

B. B. Pohlmann, Rockford, Ill.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2 1/4-in. stock, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Fuchsias, mixed standard varieties, out of 2 1/4-in., \$2.50 per 100; 3-in., \$5.00 per 100. Cash.  
Cannaday & Wertz, Florists, Roanoke, Va.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsia rooted cuttings, 8 kinds, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. O. H. Jacobs, Westfield, Mass.

GENISTAS.

Genistas, in bud for Easter, strong, bushy plants, 4-in., \$10.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

GERANIUMS.

GERANIUMS, 2 1/4-INCH.

	100	1000
DOUBLES.		
Helen Mitchell, scarlet.....	\$15.00	\$125.00
American Beauty .....	12.00	100.00
Poitevine, shrimp pink.....	2.50	22.50
Berthe de Presilly, rose-pink.....	2.50	22.50
Edmond Blanc, bright carmine.....	2.50	22.50
Fleuve Blanc, pure white.....	2.50	22.50
Jean Vland, bright mauve rose.....	2.50	22.50
La Favorite, finest pure white.....	2.50	22.50
Marquise de Castellane, crimson.....	2.50	22.50
Mme. Buchner, snow white.....	2.50	22.50
Ornella, deep scarlet.....	2.50	22.50
S. A. Nutt, deep, velvety crimson..	2.50	22.50
SINGLES.		
Clifton, deep scarlet.....	4.00	35.00
Ardens, vermillion scarlet.....	3.00	25.00
Count Zeppelin, light vermillion....	3.00	25.00
Eugene Sue, russet orange.....	2.50	22.50
Mrs. E. G. Hill, light salmon.....	2.50	22.50
Feuer, brilliant crimson.....	3.00	25.00

Write for complete list.

S. S. PENNOCK-MEEHAN CO.,  
1606-20 Ludlow St., Philadelphia, Pa.

GERANIUMS.

American Beauty, 2 1/4-in., 20c each, \$2.00 per doz.; 3-in., 25c each, \$2.50 per doz.; 4-in., 40c each, \$4.00 per doz.; \$30.00 per 100.

ROOTED CUTTINGS.

Ricard, Trego, Col. Thomas, Double and Single Dryden, Red Wing, El Cid, Paul Crampel, Vland, Dagata, Baudrier, Montmort, Oberle, Jaulin, Charlotte, Silver-leaf S. A. Nutt, Wm. Langguth, Mrs. Taylor, Mme. Pollock, \$15.00 per 1000. Thomas Meehan, Landry, \$13.00 per 1000. Jeunnesse Poitevine, Pres. Neumann, Bright Eyes, \$18.00 per 1000. Cash.  
J. P. SIEBOLD, LANCASTER, PA.

GERANIUMS.

A great many florists have found it pays to deal with us. We are pretty well cleaned up this week, but have a good lot coming along for this month's shipment. All our stock is sand rooted and then potted, cool-grown and gives satisfaction.  
S. A. Nutt, 2-in.....\$1.75 per 100  
Dble. Gen. Grant, 2-in.....1.75 per 100  
Mme. Buchner, 2-in.....1.75 per 100  
Poitevine, 2-in.....1.85 per 100

We also offer about 10,000 4-in., good cut-back plants, \$6.00 per 100; also a few 3-in. cut-back plants, \$4.00 per 100.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUM

ROOTED CUTTINGS,

READY NOW.

POITEVINE, RICARD, CASTELLANE, PERKINS, VIAUD,  
\$15.00 PER 1000.

READY IN TWO WEEKS,  
NUTT AND BUCHNER,  
\$12.50 PER 1000.

FRED W. RITCHY,  
LANCASTER, PENNSYLVANIA.

Geraniums, from 2 1/4-in. pots, in the following varieties, \$3.00 100; \$25.00 1000: Alphonse Ricard Beate Poitevine, Eugene Sue, Jacquerie, La Favorite and Mrs. Francis Perkins. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.



## GERANIUMS—Continued.

GERANIUM  
ROOTED CUTTINGS,  
Big lot ready for shipment.  
RICARD, POITEVINE,  
ANNA BROWN, new double pink,  
\$15.00 PER 1000.  
NUTT, BUCHNER, DOYLE,  
\$12.00 PER 1000.  
Cash with order.  
PETER BROWN,  
LANCASTER, PENNSYLVANIA.

Geraniums, short, stout stock. S. A. Nutt, Mme. Buchner, La Favorite, 2-in., \$2.25 per 100, \$20.00 per 1000. Same varieties, rooted cuttings, \$1.50 per 100; \$14.00 per 1000. Jean Vland, Berthe de Presilly, 2-in., \$2.50 per 100; \$22.50 per 1000. See my ads on fuchsias, pelargoniums, vincas and petunias. Coleus (Lantanas and verbenas later. Labeled true to name. Louis P. Faulk & Sons, R. F. D. 3, Box 63, N. S., Pittsburgh, Pa.

Geraniums are one of our leading specialties and when we send out a plant it is always well established in the pot and ready for a move—the only kind that brings repeat orders. We have a fine lot of 4-in. Nutt that are ready for a 5 or 6-in. pot, \$7.00 hundred; 2½-in., Nutt, ready for a 4-in., \$2.50 hundred; 2½-in. Buchner, white, \$2.50 hundred. Cash.  
C. L. HUMPHREY, ZANESVILLE, O.

ROOTED GERANIUM CUTTINGS,  
MARCH DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beaute Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000.  
W. T. Buckley Co., Springfield, Ill.

Nutt, Vland, Buchner, fine, strong 2-in., \$20.00 per 1000. Poitevine, fine, strong 2-in., \$22.00 per 1000. Regalla, a new violet rose colored, 2-in., \$3.00 per 100; \$28.00 per 1000. All above ready Mar. 20. Sold up for immediate delivery. Give us your order now, so you will not be disappointed later.  
J. A. Swartley & Sons, Sterling, Ill.

## GERANIUMS, 2½-INCH.

Very fine stock.

	Per 100	Per 1000
S. A. Nutt.....	\$2.25	\$20.00
Mme. Buchner.....	2.25	20.00

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

GERANIUMS  
ALL GOOD, CLEAN STOCK

	Ea.	Doz.	100
American Beauty, 2½-in....	\$0.20	\$2.00	\$12.00
S. A. Nutt, 3-in.....			4.50
Beaute Poitevine, 3-in.....			5.00

JOHN BAUSCHER, FREEPORT, ILL.

Buchner, best white, rooted cuttings, \$10.00; 2-in., \$17.00; Nutt, Grant, Doyle rooted cuttings, \$12.00; 2-in., \$20.00; Ricard, Presilly, Poitevine rooted cuttings, \$15.00. Best cinerarias, 2-in., 2c. Hydrangea Otaksa, 4-in., 8c; some in bud. Chas. Henderson cannas, 2c. Cash.  
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.

Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

S. A. NUTT  
ROOTED CUTTINGS,  
\$12.50 PER 1000.

THE IMLAY CO., ZANESVILLE, OHIO.

Geraniums. S. A. Nutt, Harrison, Tiffin and Grant, 2½-in., \$20.00 per 1000. S. A. Nutt, Harrison, Tiffin, Vland, Mme. Landry, 3-in., \$30.00 per 1000. Choice mixed, all splendid varieties and good sellers, 2-in., \$17.50 per 1000; 3-in., \$25.00 per 1000; 4-in., \$6.00 per 100.  
Andrew Peterson, Hoopeston, Ill.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order.  
ELMS GREENHOUSES, GIRARD, O.

Geraniums, 2½-in., strong. S. A. Nutt, Dorothy Perkins, La Favorite, \$2.25 per 100; \$20.00 per 1000. Mixed, standard varieties only, 75% Nutt, \$2.00 per 100; \$18.00 per 1000. Immediate delivery.  
Schluraff Floral Co., Erie, Pa.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums. Snowflake, single white, always pure white, large truss, large florets, rooted cuttings, 50c per doz.; 2-in., \$1.00. Standards, rooted cuttings, \$1.25 per 100; 2-in., \$2.00. Cash.  
W. C. Scovell, Malta, O.

## GERANIUMS.

Good, strong, healthy plants, ready to shift. S. A. Nutt, 3-in., \$4.50 per 100; \$40.00 per 1000. B. Poitevine, 3-in., \$5.00 per 100; \$45.00 per 1000.  
Otto J. Hembreiker, Lincoln, Ill.

Geraniums, extra strong rooted cuttings, 8 colors, \$1.50 per 100; 2½-in., \$3.00.  
W. R. Miller's Sons, Covington, Ky.

\$1.00 buys 100 unrooted cuttings, shipping charges prepaid. Send 25c for convincing sample order. Rooted cuttings, \$2.00 per 100 prepaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums. S. A. Nutt, La Favorite, Poitevine, Perkins, Jean Vland, Harrison, 2½-in., \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; \$18.00 per 1000. March orders all booked. M. H. Radke, Maywood, Ill.

Geraniums. Nutt and 4 other varieties, 2½-in. pots, \$3.00 per 100. Nutt and 5 varieties, older plants, cut back, 3-in. pots, \$4.00 per 100. Ivy geraniums, mixed, 2½-in. pots, \$3.00 per 100. Cash.  
Jos. H. Cunningham, Delaware, O.

22,000 geraniums, splendid 2½-in., Nutt, Grant, Poitevine, Vland, Buchner, \$2.50 per 100. Send for catalogue.  
Burdell Floral Co., Bowling Green, Ky.

Geraniums, from 2½-in. pots, S. A. Nutt, \$20.00 per 1000, \$1.25 per 100; Buchner, Vland, Ricard, \$25.00 per 1000; \$2.50 per 100. Cash with order. Quaker Hill Nurseries, Monroe, N. Y.

Geraniums, 2-in. Nutt, Buchner, \$18.00 per 1000. Poitevine, Ricard, Barney, Gloire de France, Henderson, \$20.00 per 1000. 250 at 1000 rate. Cash. Cherry Park Gardens, Fredonia, N. Y.

Geraniums, S. A. Nutt, Ricard, Vland, Buchner, La Favorite, Castellane, Beaute Poitevine, strong 4-in., 8c; 3-in., 6c.  
Truitt's Greenhouses, Chanute, Kan.

Geraniums, 1000 Nutt, 1000 Heteranthe, 500 La Favorite, 200 Vland, 2½-in. pots, \$20.00 per 1000. Extra fine. S. M. Harbison, Danville, Ky.

Geranium Mme. Sallerol, 2½-in., good stock, \$2.50 per 100. Cash.  
J. A. Bissinger, Lansing, Mich.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, 2-in., fine, 2c. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Red geraniums, mixed, strong 2-in., 2c. See chrysanthemums, daisy, feverfew and exchange ads. Wise Adkisson, Greenville, Texas.

Geraniums, scarlet Dr. Phinney, stronger and better than Nutt, \$2.00 per 100. Fall rooted.  
W. B. Woodruff, Westfield, N. J.

2000 S. A. Nutt and a bright red, 3-in. stock. In fine shape, \$4.00 per 100. Cash, please.  
C. L. Van Meter, Monticello, Iowa.

Geraniums, 4, 3, 2½ and 2-in., good, strong stock. Write for prices.  
Hudson Greenhouse, Hudson, Mich.

Geraniums, S. A. Nutt, ready for shift, 2-in., \$2.00 per 100; 2½-in., \$2.50 per 100. Cash.  
T. J. Fetters, Harbor Springs, Mich.

Red geranium, Spalding's Pet, hardest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.00 100.  
Hopkins & Hopkins, Chepachet, R. I.

Geraniums, Silver-leaf, S. A. Nutt, strong stock, \$2.00 per 100 by mail.  
S. W. Pike, St. Charles, Ill.

1000 S. A. Nutt, 500 G. Grant, 2-in., \$1.80 per 100; \$26.00 for the lot. Strictly cash.  
C. W. Harrold, Decatur, Ill.

Geranium Mme. Sallerol, strong 2½-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.  
Addams, Morgan & Co., Paxton, Ill.

La Favorite, double white geranium, rooted cuttings, \$1.50 per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, April delivery, Nutt, \$10.00; Ricard and Poitevine, \$12.50 per 1000.  
Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, S. A. Nutt, \$1.50 per 100; 2½-in., \$2.00 per 100. Cash.  
Chas. H. Green, Spencer, Mass.

Geraniums, Beaute Poitevine, Nutt and Perkins, 2½-in. pots, \$2.00 per 100.  
T. W. Baylis & Son, West Grove, Pa.

S. A. Nutt, fine, well rooted cuttings, lot of about 1000, \$1.25 per 100; \$10.00 per 1000. Edw. Doege Co., 4344 North Springfield, Ave., Chicago.

Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., \$2.50 per 100.  
Lloyd C. Bunch, Fredonia, Kan.

Geraniums, strong 2½-in., 10 varieties, \$2.75 per 100; \$25.00 per 1000 prepaid if cash with order.  
Globe Greenhouses, Denver, Colo.

Geraniums, S. A. Nutt, 2½-in., ready now for 4-in., \$2.50 per 100; \$22.50 per 1000. Cash with order.  
F. E. Sutliff & Sons, Wellington, O.

Geranium, Nutt, La Favorite, Gen. Grant, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.  
E. Rober, Wilmette, Ill.

Geranium Mme. Sallerol rooted cuttings, extra good cuttings, \$10.00 per 1000.  
Chas. F. Rohr, Naperville, Ill.

Jacquie Dryden, Hill, Albion, Grant, Jaulin, La Favorite, Doyle, Montmort, 2½-in., 2c. Nutt-3-in., 8c.  
Roney Bros., West Grove, Pa.

Mme. Sallerol, fine stock from 2-in. pots, 2c each. Greenville Floral Co., Greenville, Mich.

Geranium Nutt, 2½-in., 8c.  
Hammerschmidt & Clark, Medina, O.

Sallerol geraniums, 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100.  
D. R. Herron, Olean, N. Y.

Geranium S. A. Nutt, ready now, \$1.00 per 100. Cash.  
R. Scheffler, Wheaton, Ill.

500 Nutt geraniums, 2½-in. pots, \$2.50 per 100.  
Erie Floral Co., Erie, Pa.

THE REVIEW CLASSIFIED ADVS.  
ALWAYS PAY BEST.

Geraniums, leading varieties, 2½-in., \$2.00 per 100.  
E. B. Tauch, Marquette, Mich.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.  
J. W. Miller, Shiremanstown, Pa.

## GLADIOLI.

## CLOSING OUT SALE!

We offer home-grown bulbs of the following gladioli: America, 1½ to 2½-in., \$8.00; 1½ to 1½, \$6.50; ¾ to ¾, \$1.50 per 1000; 10,000 for \$12.00. Mrs. F. King, ¾ to ¾, \$2.25 per 1000; 10,000 for \$20.00. Pink Beauty, 1½ to 2-in., \$12.00; ¾ to ¾, \$5.00 per 1000; bulbets, \$1.50 per qt., \$8.00 per peck. Wm. Mason, second, \$10.00; ¾ to ¾, \$5.00 per 1000; bulbets same price as Pink Beauty. Taconic, ¾ to ¾, \$5.00 per 1000; bulbets, 75c per qt. Victory, 1 to 2-in., \$18.00; ¾ to ¾, \$9.00; bulbets, \$1.00 per 1000. Baron Hulot, 1½ to 2, \$2.00 per 100; bulbets, 50c per 1000. Alice Carey, 1½ and up, \$1.50 per 100. Halley, 1½ to 2, \$2.00 per 100; ¾ to 1, \$10.00 per 1000. Princeps, ¾ to 1, \$10.00 per 1000. Princepine, 1 to 1½, \$3.00 per 100; bulbets, \$2.50 per 1000. Panama, 1 up, \$10.00 per 100; bulbets, \$12.00 per 1000. Niagara, 1 to 1½, \$6.00 per 100; ¾ to ¾, \$4.50 per 100; bulbets, \$8.00 per 1000. Peace, bulbets, ¾ to ¾, \$3.00 per 1000. War, ¾ to 1, \$10.00 per 100; bulbets, \$10.00 per 1000. Pink Perfection, ¾ to ¾-in., \$12.00 per 100. Europa, ¾-in., \$8.00 per 100. Blue Jay, ¾ to 1, \$15.00 per 100. Mrs. F. Pendleton, Jr., bulbets, \$2.50 per 100; \$20.00 per 1000. Orders amounting to less than \$10.00 will not be filled at these prices. Cash, or nothing doing.  
W. E. Kirchhoff Co., Pembroke, N. Y.

America bulbets .....	\$0.60 qt.
Augusta bulbets .....	.75 qt.
Independence bulbets .....	.50 qt.
Pres. Taft bulbets .....	1.25 qt.
Groff's Red mix. bulbets .....	.50 qt.
Groff's Light mix. bulbets .....	.50 qt.
Independence, ½-in. bulbs .....	.60 100
Klondyke, ¾-in. bulbs .....	1.00 100
Mrs. King, ½-in. bulbs .....	.75 100
Meadowvale, ½-in. bulbs .....	1.00 100
Groff's Red mix., ½-in. .....	.60 100
Groff's Light mix., ½-in. .....	.65 100

C. W. BROWN, ASHLAND, MASS.

## SPECIAL OFFER!

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about ¾ to ¾-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Choice bulbets, 50c per qt.  
H. E. MEADER, DOVER, N. H.

## GLADIOLUS NIAGARA.

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.

First size .....	\$100.00 per 1000
Second size .....	75.00 per 1000
Third size .....	50.00 per 1000
Bulbets .....	10.00 per 1000

## PURE STOCK.

BIDWELL &amp; FOBES, KINSMAN, O.

We offer fine home-grown No. 1 and No. 2 bulbs from the following select list: Gladiolus Panama, Golden King, Mrs. F. Pendleton, Jr., Mrs. Watt, Europa, E. Kurtz, Adeline Patty, Lilop, Reine Blanche, Waterloo, Grace Henry, Grenadier, Puritan, Princepine, Jane Diwlafoy, Sulphur Queen, Klondyke, etc. Some planting sizes and bulbets. Send for prices.  
G. B. Babcock, R. 80, Jamestown, N. Y.

## "QUALITY FIRST" AMERICA BULBS.

2-inch up .....	\$12.00 per 1000
1½-inch up .....	10.00 per 1000
1½-inch up .....	8.00 per 1000
1½ to 1½-inch up .....	7.00 per 1000
1 to 1½-inch up .....	6.00 per 1000

N. E. TULLY, HUBBARD, O.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.  
Franklin Nursery, Sta. F, Minneapolis, Minn.

VICTORY, the best yellow at a moderate price. Medium sized flowers, delicate sulphur yellow, well arranged on a tall, straight spike. 1½ in., \$25.00 per 1000; 1 in., \$20.00. Small orders for trial, filled at above prices. Other varieties also.  
C. B. Gates, Mentor, O.

## AMERICA No. 2—REMEMBER.

OUR GRADING RUNS LARGE. THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBETS.  
A. H. AUSTIN CO., WAYLAND, O.

## PANAMA.

A magnificent pale pink, Strong grower and long spike. A Seedling of America. Bulbets, \$25.00 per 1000. Pure.  
BIDWELL & FOBES, KINSMAN, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Niagara, unexcelled for florists' use and decorative purposes, 1 to 1 1/4-in., \$50.00 per 1000.  
America, 1-in., \$6.00 per 1000; planting stock, 1/2 to 3/4-in., \$3.00 per 1000. 250 at 1000 rate.  
G. Webster Moore, Tiffin, O.

America gladiolus bulbs. No. 1, 1 1/4 up, \$6.00 per 1000; No. 2, 1 to 1 1/4-in., \$4.00 per 1000; No. 3, 1/2 to 1-in., \$2.00 per 1000. Guaranteed true to name.  
Currier Bulb Co., Seabright, Cal.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.  
Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Choice mixed gladioli, one of the leading mixed varieties; all colors, 1 1/2-in. up, \$8.00; 1 1/4 to 1 1/2, \$7.00; 1 to 1 1/4, \$6.00 per 1000; bulbets, \$2.00 per pk. Cash.  
Frank Charlton, Washingtonville, O.

Gladiolus America, 1st size, special sale of fine bulbs, \$1.25 per 100, \$10.00 per 1000; Pink Beauty, \$1.50 per 100; \$14.00 per 1000.  
F. O. Franzen, 5319 No. Clark St., Chicago.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.  
Gustav Pitzonka, Bristol, Pa.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulbets. Write for prices.  
H. P. Lutton, St. Charles, Ill.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100.  
P. O. Coblenz, New Madison, O.

Send for list of Koerner's 1914 varieties and general high grade stock; hybridizer and breeder.  
H. W. Koerner, Sta. B, Milwaukee, Wis.

Kunderdi Glory, Silver Trophy, Klondyke in all sizes; strictly true-to-name bulbs.  
Wm. Espel, Benton Harbor, Mich.

Gladiolus, named and mixed, white and light; all sizes. Ask for price.  
S. Huth, Cuyahoga Falls, O.

High grade America, 1 1/4 in. and upward, \$15.00 per 1000; 1 to 1 1/4, \$12.00 per 1000.  
Emma Miles Hobart, Northboro, Mass.

Gladiolus America, by express, all sizes from No. 1 down to bulbets. Prices on application.  
M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices.  
National Show Gardens, Spencer, Ind.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order.  
E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.  
A. Henderson & Co., Box 125, Chicago.

Gladiolus. Wholesale list of about 50 varieties, Golden King, America, etc. All sizes and bulbets.  
G. D. Black, Independence, Iowa.

America gladiolus, all sizes, from \$10.00 to \$2.00 per 1000; bulbets, \$2.00 per peck.  
Mrs. C. C. Arnold, North Judson, Ind.

America and Mrs. F. King, 1 to 1 1/4-in., \$7.00 per 1000; 1/2 to 1-in., \$5.00; bulbets, \$2.50 per pk.  
Julius Kohankie, Palmsville, O.

America, A-1 planting stock, 1/2-in. up. Write for special prices.  
Homer F. Chase, R. 44, Lawrence, Mass.

All the best varieties of gladiolus, cheap.  
C. H. Ketcham, South Haven, Mich.

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HARDY FERNS.			
Adiantum pedatum (maiden-hair)	100	10	Each
Aspidium (wood fern)	6.00	.70	.10
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Gentlemen, if in need of choice perennials, real plants, send me a list for quotations. Grower and planter of effective gardens.  
Tappan Flower Garden, Tappan, N. Y.

Field-grown hardy perennials, all kinds; reasonable prices. Send me your want lists.  
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Centefleur, the finest heliotrope ever grown, dark blue, 2 1/2-in. pot plants, \$5.00 per 100.  
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Newport Pink, Allegheny, fringed and single mixed; double white, rose, maroon, red, salmon and yellow, strong, healthy and of finest strain, while they last, \$2.50 per 100. Good line of other perennials.  
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##### HYDRANGEAS.

Mme. Moline, excellent white, 5-in., 80c; 6-in., 35c; 7-in., 40c.  
Light and dark pink, French varieties, 5-in., 25c; 6-in., 30c; 7-in., 35c.

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HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2 1/2-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.  
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Impatiens Sultan, 2-in., 2c.  
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Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100.  
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English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.  
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English ivy, 4-in., pot plants, 2 and 3 shoots, 3 ft. high, \$12.00 per 100; 3-in. pot plants, 2 to 2 1/2 ft. high, \$8.00 per 100.  
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English ivy, strong rooted cuttings, 80c 100, \$8.00 1000; 2 1/2-in., 8c; \$25.00 per 1000.  
Kenilworth Ivy rooted cuttings, 60c per 100.  
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Restland Floral Co., Mendota, Ill.

German ivy unrooted cuttings, \$3.50 per 1000; rooted cuttings, 75c per 100; 500 2-in., \$1.50 per 100; 250 3-in., \$2.50 per 100. Cash.  
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German ivy rooted cuttings, \$6.00 per 1000; 2-in., \$1.75 per 100; \$16.00 per 1000.  
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English ivy—the hardy one—it is the best, 2 1/4-in., \$3.00 per 100 prepaid. Cash.  
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Chas. Frost, Kenilworth, N. J.

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Holton & Hunkel Co., Milwaukee, Wis.

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Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.  
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Lantana rooted cuttings, assorted kinds, labeled, \$1.50 per 100 by mail.  
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Nice Easter lilies, 3 to 6 buds, shipped in paper pots, 12 1/2c per bud. First-class stock, well packed.  
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Lily of the Valley, \$1.00 per 100 delivered.  
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Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$1.50 per 1000, by express.

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Lobelia Kathleen Mallard, 75c per 100 by mail; \$6.00 per 1000 by express.

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Lobelias, Kathleen Mallard, pumilus, Blue Ball, 2-in., \$1.80 per 100. Cash.

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Lobelias, new dwarf blue and white, none better, 2 1/4-in., \$2.50 per 100 prepaid. Cash.

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Pink Beauty, the best of all lupines, paying cut flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.

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Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000.

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Moonvines, white and blue, fine plants from fall cuttings, 2 1/4-in., \$3.00 per 100; white, from 3-in. pots, \$6.00 per 100.

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Moonvines, 2 1/4-in., \$3.00 per 100. Cash.

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Ipomaea grandiflora, 2-in., 4c; rooted cuttings, 1 1/2c.

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Nierembergias, 2 1/4-in., \$3.00 per 100.

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Berberis Thunbergii, 12 to 18 in., \$6.00 per 100; 18 to 24 in., \$8.00 per 100. Hydrangea paniculata grandiflora, 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100. Regal's privet, 18 to 24 in., \$7.00 per 100. Aspidium acrostichoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000. Cash with order.

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Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, canas, iris and gladiolus bulbs. Write for catalog today.

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Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

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\$2.00 per 32 lb. bu.

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Areca lutescens, 4-in. pots.....\$0.20 ea.

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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

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**LARGE, STOCKY SEEDLINGS,**

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125,000 large, stocky (September transplant), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.

Satisfaction guaranteed.

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Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order.

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Pansy plants of my LARGEST FLOWERING MIXTURE of show varieties, unsurpassed quality, strong, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. Shipped from cold frames.

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A superior strain of large flowering pansy plants, grown in cool houses from seed of London prime show flowers. Large, transplanted plants, with 6 to 8 leaves, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Giant pansy plants of the finest mixtures offered in this country. Fall sown, 60c per 100; transplanted, \$1.00 per 100 postpaid.

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Pansies, extra fine, large, transplanted plants, extra fine mixture of Bugnot, Cassier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00.

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Extra choice transplanted pansy plants, in bud, \$1.25 per 100; \$10.00 per 1000. Cash, please.

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Pelargoniums, 2 1/4 and 2 1/2-in., mixed, \$3.00 per 100. Cash.

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Pelargonium Mrs. Loyal (true pansy), \$5.00 per 100.

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500 pansy pelargoniums, \$4.50 per 100.

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Peonies. We have large quantities of all the leading sorts at reasonable prices. Send us a list of those you want and we shall cheerfully send you our quotations. L. Van Leeuwen & Son, Sassenheim, Holland. Address mail until May 1 to JOHN VAN LEEUWEN, care J. W. Hampton, Jr., & Co., 17 Battery Place, New York, N. Y.

Unnamed peony seedlings from selected seed, heavy, 3 to 5 eyes, \$3.00 per 100; \$25.00 per 1000. Packing free if cash accompanies order. Catalogue describing many others on request.

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Peonies, finest sorts, 8c. List free.

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Choice varieties. Send for list.

J. F. Rosenfield, Benson P. O., Omaha, Neb.

25 acres of peony plants. Write for prices.

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Peperomia maculosa, 2-in., \$2.20 per 100. Cash.

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Peperomia, silver striped, 2 1/2-in., \$4.00 per 100.

Geo. H. Mellen Co., Springfield, O.

**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Petunias, double XX fringed, they are the best, big plants, 2 1/4-in., ready for shift, \$3.00 per 100; \$25.00 per 1000. We pay the express to you.

Cash with order.

Globe Greenhouses, Denver, Colo.

Petunias, double fringed varieties, named or mixed, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Ready March 25. Cash.

E. Rober, Wilmette, Ill.

Petunias, double mixed, 2 and 2 1/4-in., \$2.00 100; 3-in., \$3.50 100; \$32.50 1000. Strong, bushy, ready for shift. See snapdragon ad.

W. W. Milnor, Bowling Green, O.

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Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. A few thousand Snowball, in 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash. H. W. Buckbee, Rockford, Ill.

Petunia, large flowering, double, ruffled, variegated, best seller of all. Good, strong plants, 2-in., ready for 3-in., \$2.50 per 100; \$25.00 per 1000. Cash. G. Raymond Smith, Latrobe, Pa.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.

Williams & Clark Floral Co., Muncie, Ind.

Double petunias, strong plants in splendid mixture, 2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2 1/4-in., \$1.00 per 100 by mail, \$7.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias, mixed, 2 1/4-in., 2c; 2 1/2-in., topped and ready for a shift, 2 1/2c.

Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Petunias, mixed colors, fine stock, 2 1/4-in., 2c; 3-in., 3c; rooted cuttings, \$1.00 per 100. Grown cool.

W. B. Woodruff, Westfield, N. J.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

Double fringed petunias, strong 2 1/2-in., ready for shift, \$3.00 per 100.

Krueger Bros., Toledo, O.

1000 petunia seedlings from double seed from boxes, \$1.25 per 100; \$10.00 per 1000.

Jos. H. Cunningham, Delaware, O.

Finest double white petunia cuttings, soil rooted, \$1.50 100.

May Bradley, Elwood, Ind.

Petunias, single Cal. Giants, for 3-in. pots, \$2.00 100. John F. Rupp, Shiremanstown, Pa.

Double petunias, 2 1/4-in., \$3.00 per 100. Cash, please.

Restland Floral Co., Mendota, Ill.

#### PHLOXES.

30,000 field-grown phlox, all colors, 12 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000.

C. O. Youngstrand, Glen View, Ill.

Hardy phlox, Mrs. Jenkins, the best white; Phlox subulata, rosea, alba and Bridesmaid, \$4.00 per 100.

Amon Heights Nurseries, Camden, N. J.

Hardy phlox, Richard Wallace, Eclairner, Al thea, Pearl, strong, \$4.00 per 100.

Julius Kohankie, Painesville, O.

Finest hardy phlox, 2-yr., 5c. List free.

W. H. Salter, Rochester, N. Y.

#### PINKS.

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

#### POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.

(True Type.)

Orders booked now for June and later,

\$5.00 per 100; \$45.00 per 1000.

On larger orders write for prices.

DORMANT STOCK PLANTS.

Small ..... \$3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

POINSETTIA STOCK PLANTS.

TRUE XMAS RED VARIETY.

Extra heavy plants.....\$12.00 \$100.00  
Strong plants ..... 10.00

Medium grade (fine plants)..... 8.50  
2 1/4-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.

Roman J. Irwin, 71 W. 23d St., New York.

#### POINSETTIAS.

Extra strong plants.....\$12.00 per 100  
Medium size ..... 8.00 per 100

POINSETTIAS, DOUBLE FLOWERING.  
Strong plants .....\$15.00 per 100  
Medium size ..... 10.00 per 100

These plants are well branched and will grow a good supply of cuttings. Cash with order.

WACHENDORFF BROS., ATLANTA, GA.

#### POINSETTIAS.

Three-year-old stock plants,

\$10.00 per hundred.

J. S. WILSON FLORAL CO.,

DES MOINES, IOWA.

#### ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettia stock plants, \$5.00 per 100, extra heavy stock, \$8.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles St., New Orleans, La.

Poinsettia stock plants, extra strong, \$6.00 per 100. Cash.

Daut Bros., Decatur, Ill.

#### POPPIES.

Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.

Restland Floral Co., Mendota, Ill.

#### PRIMULAS.

Primula obconica grandiflora, 65 4-in. white, in full bloom and many buds coming. Just right for immediate or Easter sales. We need the room and offer them at 10c, or the lot for \$5.50. Here's a chance for some one.

Wm. Krieger, Lansing, Mich.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.

N. E. Beck Floral Co., Massillon, O.

Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Oconto, Wis.

Primulas, in bloom for Easter. Obconica, 4-in., 10c; 5-in., 15c. Malacoides, 4-in., 8c.

L. J. Rowe, Titusville, Pa.

Primula obconica, all colors, 6 to 10 flowers on plant, 5-in., \$1.50 per doz.; \$10.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesii, in bloom, 3-in., 4c.

U. G. Harglerode, Shippensburg, Pa.

Primula obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz.

Ferd Hitz & Sons, North Madison, Ind.

Primula obconica gigantea grandiflora, in full bloom, 3-in., \$6.00 per 100, 75c per doz.; 4-in., \$1.50 per doz.

Ernest Rober, Wilmette, Ill.

Primula obconica, large flowering, fine strain, 5-in., in full bloom, 15c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Primula veris, 5-in., in bud and bloom, 10c.

N. Bommersbach, Decatur, Ill.

P. obconica, extra fine, 3 1/4-in., 8c; 5-in., 20c. Cash.

B. Scheller, Warren, Pa.

Primula malacoides, 4-in., \$12.50 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

#### PRIVET.

Amoor River North privet, the hardiest privet grown. NOTICE—Amoor River North privet is entirely different specie from Amoor River privet. 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Iota privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$65.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. California privet, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees.

Onarga Nursery Co., Onarga, Ill.

200,000 California privet, all sizes and as good as can be grown; ask for prices. Also 50,000 Ampelopsis Veitchii, 2 and 3-yr. Clematis paniculata, wistarias, Kudzu vines, Berberis Thunbergii, Hydrangea paniculata grandiflora and other shrubs; Japan purple maple, rhododendrons, caladiums, cannas, dahlias and 10,000 geraniums and other bedding stock. Ask for list. Prices are right.

Benj. Connell, Florist, Merchantville, N. J.

California privet, 2-yr., 3 to 3 1/4 ft., well branched, \$3.00 per 100; \$25.00 per 1000. California privet, 1-yr., 1 1/4 to 2 ft., \$1.50 per 100; \$10.00 per 1000. Cash, please.

E. Y. Teas, Centerville, Ind.

California privet, 6 to 12 in., \$4.00 per 1000; 12 to 18 in., \$8.00 per 1000; 2 to 3 ft., \$12.00 per 1000; cuttings, 65c per 1000.

Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on ft. Fruit and ornamental trees, shrubbery, etc.

Franklin Davis Nursery Co., Baltimore, Md.

#### RASPBERRY PLANTS.

St. Regis Everbearing raspberry gives fine fruit the first season planted; endorsed by American Institute, New York, and leading growers. Fine plants, 75c per doz. by mail, \$4.00 per 100; \$30.00 per 1000. E. Y. Teas, Centerville, Ind.

Raspberries, Cuthbert and Miller, a few strong, healthy plants, 75c per 100; \$6.00 per 1000.

Gould Co., Onarga, Ill.

#### ROSES.

FIELD GROWN ROSES. OWN ROOT.

STRICTLY TRUE TO NAME.

35 Blumenschmidt, 10 Devoniensis, 40 Duchesse de Brabant, 75 Etoile de Lyon, 40 Freiherr von Marshall, 20 Golden Gate, 80 Helen Good, 20 Ivory, 130 Maman Cochet, 20 Mme. Lambert, 10 Papa Gontier, 20 Antoine Rivoire, 10 Capt. Christy, 50 Carnot, 25 Archduke Charles, 10 Malmalson, 10 Hermosa, 5 Climbing Wootton, 10 Climbing Paul Neyron, 15 Climbing Malmalson, 20 Climbing Kaiserin, 60 Climbing Testout, 10 Empress of China, 50 Gainsboro, 10 Jas. Sprunt, 50 Reine Marie Henrietta, 10 Solfaterre, 10 Tausendschon, 15 Veilchenblau, 25 General Jacqueminot, 10 Gloire de Margottin, 10 Princess Camille de Rohan.

To close out surplus, \$7.00 per 100, or \$45.00 for the lot. Marechal Niel, strong plants, from 5-in. pots, \$25.00 per 100.

Cash with order.

WACHENDORFF BROS., ATLANTA, GA.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

GRAFTED, 2 1/4-INCH.

	Doz.	100	1000
Mrs. Chas. Russell.....	\$2.00	\$15.00	\$120.00
Mrs. Geo. Shawyer.....	2.00	15.00	120.00
Milady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00
The following 2 1/4-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:			
Aaron Ward	Richmond		
Killarney	Mrs. Taft (Bulgaria)		
White Killarney			
For 3 1/4-in. stock, add \$40.00 per 1000.			

#### OWN ROOT.

	2 1/4-in.	3 1/4-in.
Killarney .....	\$6.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Sunburst .....	9.00	75.00
Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.		
Above prices are net, less 5% discount for cash in 10 days.		

POEHLMANN BROS. CO.,

P. O. Box 127, Morton Grove, Ill.

#### ROSE PLANTS

	Own Root—	Grafted—
	100	1000
Killarney Brilliant.....	\$30.00	\$250.00
Prince de Arenberg.....	80.00	250.00
Hadley .....	80.00	250.00
Ophelia .....	80.00	250.00
Mrs. Chas. Russell.....		17.50
Fire Flame .....	12.00	100.00
Mrs. Geo. Shawyer.....	12.00	100.00
White Killarney.....	6.50	55.00
Pink Killarney .....	6.50	55.00
Killarney Queen.....	7.50	60.00
Radiance .....	7.50	60.00
Hillingdon .....	7.50	60.00
Sunburst .....	12.00	100.00
White Killarney.....	7.50	60.00
Pink Killarney.....	7.50	60.00
Maryland .....	7.50	65.00
Richmond .....	7.50	60.00
Kaiserline .....	7.50	60.00
Mrs. Aaron Ward.....	7.50	60.00
Mrs. Taft .....	7.50	60.00
Jonkheer J. L. Mock .....	7.50	60.00
Cecile Brunner, or		
Sweetheart .....	12.00	100.00
American Beauty, 2 1/4-in.,		\$75.00 per 1000.

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$60.00 per 1000.

Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

#### GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double..	\$10.00	\$90.00
Richmond .....	10.00	90.00
White Killarney, single.....	10.00	90.00
White Killarney, double.....	12.00	100.00
Mrs. Geo. Shawyer.....	15.00	120.00
Mrs. Chas. Russell.....	15.00	120.00
Killarney Queen .....	15.00	120.00
My Maryland .....	10.00	90.00
Kaiserin .....	10.00	90.00
Mrs. Aaron Ward.....	10.00	90.00
Mrs. Taft (Bulgaria).....	10.00	90.00
Irish Fire Flame.....	10.00	90.00
Sunburst .....	15.00	120.00
Killarney Brilliant .....	30.00	
Prince d'Arenberg .....	30.00	
Cecile Brunner .....	12.00	100.00

#### OWN ROOT.

	6.00	50.00
American Beauty .....	6.00	50.00
J. L. Mock.....	6.00	50.00
Cecile Brunner (Sweetheart).....	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO.,

NEW CASTLE, INDIANA.

#### ROSES.

	Grafted—	Own Root—
	100	1000
Prince d'Arenberg.....	\$35.00	\$300.00
Killarney Brilliant.....	35.00	300.00
Ophelia .....	35.00	300.00
Mrs. Geo. Shawyer.....	17.50	150.00
Pink Killarney.....	12.50	120.00
White Killarney.....	12.50	120.00
Lady Hillingdon.....	12.50	120.00
Radiance .....	12.50	120.00
Mrs. Aaron Ward.....	12.50	120.00
Kaiserin .....	12.50	120.00
Maryland .....	12.50	120.00
Killarney Queen.....	12.50	120.00
Fire Flame .....	17.50	150.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.		

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

#### FIELD-GROWN ROSES.

2-YEAR-OLD LARGE PLANTS.

Bride, Ctase, Risa du Parc, Duchesse de Brabant, Mme. Lombard, Rose Gubert, Marie Lambert, Cecil Brunner, Wellesley, 8c each.



## ROSES—Continued.

ROSE PLANTS, OWN ROOT, 2½-in. Strong, healthy stock.		
	Per 100	Per 1000
Pink and White Killarney.....	\$ 4.00	\$35.00
Richmond .....	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old..	5.00	....
GRAFTED STOCK.		
Richmond .....	10.00	....
Pink and White Killarney.....	10.00	....
March and April delivery.		
UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.		

ROSE PLANTS, 2½-inch—own root, Strong stock, ready now.		
Richmond .....	\$3.00 per 100; \$25.00 per 1000	
Mrs. Ward.....	4.00 per 100; 35.00 per 1000	
Sunburst .....	4.00 per 100; 35.00 per 1000	
Bulgaria .....	4.00 per 100; 35.00 per 1000	
Maryland .....	4.00 per 100; 35.00 per 1000	
Killarney .....	4.00 per 100; 35.00 per 1000	
PETER REINBERG, 30 E. Randolph St., Chicago.		

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Vellchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

**KILLARNEY, WHITE KILLARNEY, RICHMOND.**  
Choice young plants in 2x3-inch rose pots, well grown and perfectly healthy, \$6.00 per 100; \$50.00 per 1000. Orders will be accepted for extra strong 3-in. and 3½-in. plants after April 15.  
**GULLETT & SONS, LINCOLN, ILL.**

ROSE CUTTINGS.	
White Killarney .....	3c
Pink Killarney .....	3c
New American Killarney Queen.....	5c
Red Richmond .....	3c
Ready now. Cash.	
W. E. Trimble Greenhouse Co., Princeton, Ill.	

**BEAUTY PLANTS.**  
From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.  
**BATAVIA GREENHOUSE CO.,**  
30 E. Randolph St., Greenhouses,  
Chicago, Ill. Batavia, Ill.

**ROSES.**  
Large, well rooted cuttings.  
Richmond ..... \$15.00 per 1000 || Am. Beauty bench plants. |  |
| One-year-old ..... | \$6.00 100; \$50.00 1000 |
| GEORGE REINBERG, 162 N. Wabash Ave., Chicago. |  |

Grafted roses in 2½-in. pots, ready for immediate delivery, \$90.00 per 1000; \$12.00 per 100. Kaiserin, Maryland, Richmond and Killarney. Samples, 25c. Stock guaranteed in fine order. Beauties, own root, \$60.00 per 1000; \$7.00 per 100.  
**Joy Floral Co., Nashville, Tenn.**

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2½-in., \$6.00 per 100, \$50.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000. Bench plants, large and bushy. \$8.00 per 100, \$70.00 per 1000. Cash, please.  
**Albert F. Amling Co., Maywood, Ill.**

**ROSES.**  
Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.  
**THE CONARD & JONES CO.,**  
**WEST GROVE, PENNSYLVANIA.**

Strong, bushy, two-year-old Tausendschon rose bushes, 4 and 5-in. pots, \$25.00 per 100. Cash, please. The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

Dormant Richmond rose plants from bench, 2-yr.-old, in fine shape, fine for potting up to come for Easter, \$5.00 per 100.  
**Peter Wieland, New Castle, Ind.**

Strong American Beauty bench plants, two-years-old, \$4.00 per 100.  
**John Welland, Evanston, Ill.**

Bench grown Beauties, fine, strong bushes, \$6.00 per 100; \$70.00 per 1000.  
**A. Henderson & Co., Box 125, Chicago.**

American Beauty pot plants, ready to go into bench, all A-1 plants, \$5.00 per 100; \$45.00 per 1000.  
**Morgen & Seubold, Huntingburg, Ind.**

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.  
**W. H. Salter, Rochester, N. Y.**

4000 fine 2½-in. Shwayer rose plants, on own roots about April 1st.  
**Wm. G. Badgley, Chatham, N. J.**

Two-year-old bench Bride and Bridesmaid roses, \$6.00 per 100; 3-in. Bride, \$4.00 per 100. Cash.  
**Ulrich's Greenhouses, Tiffin, O.**

17,000 roses, 4-in., pot-grown, extra good, \$10.00 per 100. Send for catalogue.  
**Burdell Floral Co., Bowling Green, Ky.**

Rooted cuttings, fine Mrs. Geo. Shwayer, 4c each.  
**J. Leon Doremus, Madison, N. J.**

Bargains in choice field-grown, potted 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

**BUSINESS BRINGERS—**  
**REVIEW CLASSIFIED ADS.**

## RUBBERS.

Ficus repens, strong bushy plants in 3-in. pots, \$6.00 per 100. Cash, please.  
The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.  
**THE IMLAY CO., ZANESVILLE, O.**

## SALVIAS.

Genuine white salvia, something new. This is no experimental novelty. We have grown it three years and it comes pure white. It is as tall as Clara Bedman or Bonfire and we guarantee it flowers as free or better than these. It does not mix but throws perfect white spikes. You can't go wrong on this. Fine, strong, 2-in., \$3.50 per 100; \$30.00 per 1000. Stock ready now and for Feb. or later delivery.  
**J. A. Swartley & Sons, Sterling, Ill.**

Salvias, Zurich and Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing.  
**R. S. McMurray, Bellefontaine, O.**

Salvia splendens, well rooted cuttings, 75c per 100; seedlings, splendens, Zurich, Bonfire, Fireball, 50c per 100, \$4.00 per 1000; fine transplanted plants, same varieties, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvia splendens, 10,000 transplanted seedlings, good, stout, cool grown plants, tall enough to cut back, strong enough for 2½-in. pots, 80c per 100, \$7.50 per 1000. Satisfaction or money returned. Cash, please.  
**A. Spath, Jr., & Son, Roland Park, Baltimore, Md.**

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Ernest Rober, Wilmette, Ill.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.  
**Aurora Greenhouse Co., Aurora, Ill.**

Salvia Zurich, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. Salvia Bonfire, 80c 100; \$7.00 1000. Cash.  
**J. P. Cannata, Mt. Freedom, N. J.**

Salvia Ball of Fire, best of all salvias, rooted cuttings, \$1.00 100; \$8.00 1000. See also coleus and lobellias. Henry Krinke & Son, 60 W. Jessamine St., St. Paul, Minn.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2½-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express.  
**Whitton & Sons, City & Green Sts., Utica, N. Y.**

Salvia Zurich, selected for five years from cuttings, best blooming strain, 2½-in. pots, \$2.00 per 100. Cash with order or will ship c. o. d.  
**Simanton & Pence, Falls City, Neb.**

Salvias, strong, ready for shift; good clean stock, Zurich, Bonfire, Fireball, 2½-in., \$3.00 per 100; \$25.00 per 1000. We pay the express. Cash.  
**Globe Greenhouses, Denver, Colo.**

Salvia Bonfire, strong, bushy, ready for shift, 2½-in., \$2.00 100; \$18.00, 1000. See dracaena, snapdragon and petunia ads.  
**W. W. Milnor, Bowling Green, O.**

Salvias, Bonfire, St. Louis, 80c per 100; \$7.00 per 1000. Prepaid at 100 rates.  
**S. W. Pike, St. Charles, Ill.**

Salvias, 2-in., Zurich, Bonfire, splendens, \$1.90 per 100. Cash.  
**Hyde Park Greenhouses, Muskogee, Okla.**

Salvias, 2-in., \$1.50 per 100; rooted cuttings, 75c per 100; cuttings prepaid.  
**J. F. Link, 1124 Rammers Ave., Louisville, Ky.**

Salvia splendens, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash.  
**C. Erickson, Princeton, Ill.**

40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.  
**Burdell Floral Co., Bowling Green, Ky.**

1500 salvia rooted cuttings, 80c per 100; 1500 2-in., \$2.00 per 100. Ready now. S. T. Hitz & Son, Roosevelt & Dearborn, Indianapolis, Ind.

Salvias, Bonfire and splendens, 2½-in., 2c; seedlings, 50c; transplanted, 75c; rooted cuttings, 60c.  
**J. E. Hitz, Franklin, Ind.**

Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.  
**U. G. Harglerode, Shippensburg, Pa.**

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.  
**A. Henderson & Co., Box 125, Chicago, Ill.**

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.  
**W. E. Trimble Greenhouse Co., Princeton, Ill.**

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkesburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.  
**Ryer Bros., Chambersburg, Pa.**

Salvias, Zurich, Bonfire and splendens, strong 2-in., \$2.00 per 100.  
**Schieble Bros., Miamisburg, O.**

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.  
**Felsch Bros., Maywood, Ill.**

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000.  
**Murray Floral Co., Peoria, Ill.**

Salvia Zurich, strong 2-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$8.00 per 1000. 250 at 1000 rate.  
**Krueger Bros., Toledo, O.**

Salvia rooted cuttings, Bonfire and Zurich, 90c per 100.  
**Wm. Krieger, Lansing, Mich.**

Salvia splendens, 2½-in., 2½c.  
**Hammerschmidt & Clark, Medina, O.**

Salvia Bonfire, 2½-in., fine stock, 2c.  
**N. Bommersbach, Decatur, Ill.**

Salvia Zurich, strong rooted cuttings, \$1.00 per 100 prepaid.  
**J. F. Corbitt, Nashville, Tenn.**

Salvia Bonfire, from pots, \$20.00 per 1000.  
**Albert M. Herr, Lancaster, Pa.**

Salvias, 2-in. pots, April 1, \$2.50 per 100. Cash.  
**Jos. H. Cunningham, Delaware, O.**

Salvia Bonfire, strong 2-in. stock, \$3.00 per 100. The Elitch-Long Greenhouses, Denver, Colo.

Salvia Zurich, strong 2-in., \$2.00 100.  
**Addams, Morgan & Co., Paxton, Ill.**

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Zurich, strong 2-in., \$2.00 per 100. Cash, please.  
**D. R. White, Sandusky, O.**

## SAXIFRAGAS.

Saxifraga sarmentosa, 2½-in., \$2.50 per 100.  
**Geo. H. Mellen Co., Springfield, O.**

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**ASPARAGUS PLUMOSUS NANUS SEED.**  
We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

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Special quotations in lots of 25,000 or more.

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**ASPARAGUS SEED.**  
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

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Asparagus plumosus nanus seed, true, new crop, fresh and plump, ready to ship. Grown under lath sheds. No frost here prior to picking. \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference.  
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Just to remind you lest you forget and be too late, 1 oz., \$5.00; ¼ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.  
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**ASTERMUM SEEDS**  
White and lavender, fancy select stock, ¼ oz., 40c; oz., \$1.25. Select Snowdrift, white and pink, Crego Shell-pink, Rochester, Daybreak and Pink Enchantress, ¼ oz., 35c; oz., \$1.00. J. W. Jung Seed Co., Aster Specialists, Randolph, Wis.

Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

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**D. C. Lewis, Pemberton, N. J.**

**ASPARAGUS PLUMOSUS NANUS SEED.**  
FRESH, plump, highest germination, 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.  
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Aster seed, Late Branching White, in bulk, \$4.00 per lb. Same variety in selected seed for cut flowers, 1 oz., \$1.00; ¼ oz., 50c; ½ oz., 30c; ¾ oz., 20c. Cash.  
**Hudson & Welsh, Lyndonville, N. Y.**

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Asparagus plumosus nanus seed, our own greenhouse grown, ripened this month, \$3.25 per 1000 seeds; 5000 seeds, \$15.00.

B. H. Haverland, Mount Healthy, O.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.

Boyle & Darnaud, San Diego, Cal.

ASPARAGUS PLUMOSUS NANUS SEED. 90c per 1000. Samples free. Ready now. J. F. Allen, 710 West Central Ave., Orlando, Fla.

Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted. Peter Mack, Box 172, Orlando, Fla.

Watermelon seed, Mountain Sweet, Kolb Gem and Halbert Honey. A. W. Long, Piqua, Kan.

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Seedlings, ageratums, feverfew, pinks, stocks, foxgloves, 25c 100; \$2.00 1000. Asters, Queen of Market, 35c 100; \$3.00 1000. Dusty miller, 50c 100; \$4.00 1000.

Marseilles Greenhouse Co., Marseilles, Ill.

#### SMILAX.

Smilax, fine stock in 2½-in. pots, clean and strong, \$3.00 per 100; \$25.00 per 1000. Redondo Floral Co., Alexander St., Hollywood, Cal.

300 smilax plants, 2½-in. pots, \$1.50 per 100. Extra strong, 3 or 4 leads. The lot for \$3.50 cash. W. F. Abrams, 19 Proctor St., Haverhill, Mass.

Smilax, strong 2½-in. stock, \$2.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000. J. C. Schmidt, Bristol, Pa.

#### SNAPDRAGONS.

Silver Pink snapdragons in 2-in. pots by 2-in. pots; we do not mean a rooted cutting stuck in a 2-in. pot a few days before you get your order, but a 2-in. plant cut back and branching and pot well filled with roots, ready to be benched now or put into larger pots; the kind of plants we have shipped as far east as New Jersey and as far west as California, and have given entire satisfaction. We now have 10,000 pots ready and more stock coming on. A true bargain at \$2.00 hundred. Cash with order.

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Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery. 2½-in. pot plants ready now. Strong rooted cuttings.....\$1.75 100; \$15.00 1000 2½-inch ..... 4.00 100; \$35.00 1000 Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.

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There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.

G. S. Ramsburg, Somersworth, N. H.

BUXTON'S KILLARNEY PINK SNAPDRAGON has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. SNAPDRAGON NELROSE, \$3.00 per doz.; \$12.00 per 100. Cash, please.

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Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

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Hammerschmidt & Clark, Medina, O.

Snapdragons, Ramsburg's Silver-pink, extra strong and bushy, ready for shift, 2½-in., \$3.50 100, \$30.00 1000; 3-in., \$5.00 100, \$45.00 1000. See petunia ad.

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Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.

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300 Ramsburg's Silver-pink snapdragons, 3-in., pinched and ready for benching, ready Apr. 10, \$5.00 per 100. Cash.

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Ramsburg's Silver-pink snapdragons, 1000 seedlings from 2½-in. pots, strong, vigorous and well branched, \$4.00 per 100.

M. A. Clark, Ellsworth, Me.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.

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Ramsburg's Silver-pink, true pink, from 2½-in. pots, grown from cuttings, \$3.50 per 100. From seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.

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Snapdragon rooted cuttings, New England Silver-pink, \$1.50 100; white and yellow, \$1.00 100. Cash. See our display ad for 2-in. plants.

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Snapdragons, true Silver-pink, fine lot of 2½-in. ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000.

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9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2½-in., \$3.00 per 100. Send for catalogue.

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Snapdragons, giant flowering, separate colors, \$2.50 per 100; semi-dwarf, \$1.75 per 100. Pot plants.

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Snapdragons, strong rooted cuttings, true Silver-pink, \$1.00 per 100 postpaid. Cash.

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Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash.

W. C. Scovell, Malta, O.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000.

Jefferson County Greenhouse Co., Anchorage, Ky.

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Ferd Hits & Sons, North Madison, Ind.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

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Snapdragons, true Silver Pink, 2½-in., cut back, \$3.50 per 100, \$30.00 per 1000. Cash.

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Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Snapdragons, New England Silver-pink, 2-in., \$2.50 per 100; 3-in., pinched, large, well branched, \$5.00 per 100. M. M. Lathrop, Cortland, N. Y.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Silver-pink snapdragons, 2-in., 2c; 3-in., 4c. J. E. Hitz, Franklin, Ind.

Snapdragons, Buxton's Silver Pink, strong 2½-in., \$3.00 per 100. E. R. Tauch, Marquette, Mich.

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Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

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Stevias, fine transplanted rooted cuttings, 75c per 100, \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia serrata, 2½-in., \$2.50 per 100.

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Stevia rooted cuttings, 50c 100.

J. E. Hitz, Franklin, Ind.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000.

Bird Forrest, Waxahachie, Texas.

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Strawberry plants, both summer and fall bearing, best varieties. Catalogue free.

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Stock seedlings, Princess Alice, Beauty of Nice, \$5.00 per 1000. Cash.

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Stocks, German 10 Weeks, purple, 2½-in., 3c.

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Swainsona alba, 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Swainsonas, good 2½-in. stock, \$2.50 100.

Addams, Morgan & Co., Paxton, Ill.

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##### SWEET PEA SEEDLINGS.

Kelway's extra choice mixed, \$5.00 per 1000; 250 at same rate postpaid. Cash, please. Later will have aster, delphinium, snapdragon, nasturtium and tomato seedlings. Write for prices.

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Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

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Tradescantias, variegated and tricolor rooted cuttings, 45c per 100 postpaid. Cash.

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Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew rooted cuttings, three varieties, 50c per 100.

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Tradescantias, variegated Wandering Jew, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

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Let me hit you with the poker. Tritonia Pfitzeri, red hot poker, strong crowns, \$5.00 per 100. Thomas J. Oberlin, Sinking Spring, Pa.

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Mexican Everblooming single tuberose, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d.

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Mexican Everblooming single tuberose bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Tuberose, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100.

Scott Floral Co., Navasota, Texas.

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Stalks often weigh two to three pounds and over.

A few days later than Victoria, first quality for table or canning. Mr. C. L. Hodge, Westboro, Mass., writes: "Grew from one eye roots, cutting the second year stalks 12 inches circumference, or 4 inches through, with leaf 4 ft. 6 in. by 4 ft. 9 in., filling a store window, the attraction of the town. Every garden should have it." Price, \$2.00 per doz.; \$12.00 per 100.

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Tomato plants, 30,000 extra early transplanted 2x2 in., must be out of the way about April 10. Will come in bloom early in May. Stock grown from the best seeds obtainable and grown right to give entire satisfaction, or would not advertise in Review. You make no mistake whatever by placing your order now, while the chance is there. Earliana, Spark's Earliana, Bonny Best and Chalk's Early Jewel, \$2.50 per 1000; 10,000 for \$22.50. Some Copenhagen cabbage, transplanted, \$2.00 per 1000.

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Cabbage plants, 5 varieties, \$1.75 per 1000. Tomato plants, 17 varieties, \$3.00 per 1000. Sweet peppers, 6 varieties, 65c per 100; \$4.50 per 1000. Hot peppers, 4 varieties, 60c per 100; \$4.25 per 1000. Egg plants, 3 varieties, 70c per 100; \$5.00 per 1000. On all orders of 2000 or more of a kind, we offer a discount of 25%. Prices f. o. b. Navasota.

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BONNY BEST TOMATO PLANTS, a lot of growers are missing their opportunity by not ordering some of these big and rugged plants for forcing. Ten thousand ready, all transplanted. Splendid testimonials to the excellence of these plants are at hand. \$1.25 per 100, prepaid within 600 miles. Special prices for lots of 500 or more. S. C. Watts, Curwensville, Pa.

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##### TOMATO.

The best and earliest for open ground, smooth, ball-shaped, red, average size; extremely productive, good cropper. Cash price, \$1.00 lb., 65c ½ lb.; 15c oz. HASSLACH, Seed Grower, St. Remy de Provence, France.

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winningstadt cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent. Danville Floral Co., Danville, Ill.

Cabbage, Early Jersey Wakefield, Early Flat Dutch, Savoy, Mammoth Rock Red; Kohlrabi, Early White and Early Purple Vienna, from seed bed, 15c per 100; \$1.00 per 1000 postpaid. Lettuce, Grand Rapids, strong transplanted, \$2.00 per 100. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$2.50 per 1000. Cash, please.

Tomatoes for forcing, Bonny Best, Stokes' forcing strain, Earliana, Langdon's Improved, 2 to 2½-in. pots, \$2.50 100; \$22.50 1000.

A. C. Canfield, 1830 S. State St., Springfield, Ill.

"Frostproof" outdoor grown cabbage and lettuce plants, strong and stocky, superior to hot bed plants. Shipped anywhere. If you want to mature an early crop try these plants. Low express rates. Prices free.

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Seedlings of all varieties, cabbage, \$1.00 1000; tomatoes, \$1.50 1000; cauliflower, \$2.50 1000; peppers, \$2.50 1000; eggplant, \$2.50 1000. Prompt delivery.

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Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2½-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2½-in., \$2.00 per 100. Addams, Morgan & Co., Paxton, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

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Copenhagen cabbage seedlings, \$1.75 per 1000; 1st and 2nd transplanted, later. Vaughan's stock, have cropped since introduced; none better.

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Transplanted Globe tomatoes, select stock, 40c 100; \$3.50 1000. Good transplanted Grand Rapids lettuce plants, quick sale, need room, \$2.00 1000. Cash, please. Geo. F. Hartung, Sandusky, O.

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Rhubarb, whole clumps, 12½c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50. J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash. McAdams Seed Co., Columbus Grove, O.

RHUBARB, strong 3 and 4-yr.-old clumps, \$10.00 per 100. Palmgren's Nurseries, Glenview, Ill.

2-yr.-old pieplant roots, \$3.50 100. Seed sweet potatoes, \$1.50 bushel. Cash. A. C. Sperry, Neodesha, Kan.

Mammoth Victoria rhubarb, \$5.00 per 100. J. G. Witt, 10429 Wallace St., Chicago.

## VERBENAS.

Verbenas, 36 varieties labeled true to name; these are the choice of over 60 varieties. When you get these varieties you will get true colors that will sell on sight. If you want certain varieties, send for list of names. If you select from 200 to 500 of any certain variety they will be \$1.00 per 100; if you leave it to us, we will send you some of each at 90c per 100; \$8.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Verbena rooted cuttings, separate colors, clean, strong, 65c per 100, \$6.00 per 1000; seedlings, transplanted, fine mixture, \$5.00 per 1000. Single petunias, large, fringed, \$1.00 per 100. We pay express and guarantee safe arrival.

JOHN BAKER,

Plainfield Avenue Greenhouses, GRAND RAPIDS, MICHIGAN.

Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2½-in., 75c per 100 parcel post; \$5.00 per 1000 express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doerge Co., 4344 North Springfield Ave., Chicago.

Verbena, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperial, corina, candidissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash. E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100. C. H. Jacobs, Westfield, Mass.

Verbenas, Firefly and Defiance (bright red), 2-in., \$2.00 per 100. Cash. Hyde Park Greenhouses, Muskogee, Okla.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please. Hillcrest Nursery Co., Corry, Pa.

Verbenas, Dreer's mammoth mixed, strong seedlings, 60c per 100 prepaid. Schieble Bros., Miamisburg, O.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, red, pink and white, no better in the market, 2½-in., \$2.50 per 100. Cash, please. Globe Greenhouses, Denver, Colo.

35,000 verbenas, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Verbenas, scarlet, rooted cuttings, 50c per 100 postpaid. A. M. Davis, Brownwood, Tex.

Verbenas, California Giants, mix. grand strong, \$2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Red verbenas, 2-in., \$2.00 per 100. Bird Forrest, Waxahachie, Texas.

## VINCA.

Vinca variegata, well grown stock, fall and early-winter rooted and cut back; has 2 shoots and some have as many as 5 shoots well rooted in 2-in. pots, ready for a shift, will make fine stock for basket and box work, better than you can buy after Easter when you will want some very badly; \$1.50 per hundred. While we have 10,000 plants, they are the same price for any amount. Cash with order.

C. L. Humphrey, Zanesville, O.

Vinca variegata, extra strong August and September field rooted layers, many having 2 to 3 strong leads, \$1.25 per 100, \$12.00 per 1000; 2½-in., \$2.00 per 100; 3-in., \$4.00 to \$5.00 per 100; 3½-in., \$6.00 per 100. We think the above stock is about as fine as is possible to grow. Pot plants are well furnished with leads and ready for a shift. The Vinca Grower—W. J. Engle, R. D. 8, Dayton, O.

## VINCA VARIEGATA

Extra strong, fine, bushy stock  
2½-inch.....\$2.50 per 100  
3 -inch.....5.00 per 100  
4 -inch.....8.00 per 100  
JOHN BAUSCHER, FREEPORT, ILL.

Vinca variegata, strong 3-in. stock, ready for a shift, \$4.00 per 100. The above stock has been well cared for and will make fine plants for spring sales.

R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Bets, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Vincas, periwinkle or flowering variety, nice stuff, 2½-in., \$3.00 per 100. August sowing, all ready for a shift; pink or white.

Arthur James, Wilkinsburg, Pa.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2½-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2½-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please. H. M. Totman, Randolph, Vt.

VINCA MINOR (Hardy Periwinkle), strong nursery grown plants, \$3.00 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$10.00 per 1000. E. Y. Teas, Centerville, Ind.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.

The Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, just right, 2-in., strong rooted tips, 8 in. tall, \$2.00 per 100; strong 4-in., in pots early, no frost, \$6.00 per 100. Cash with order.

Ragan Bros., Springfield, O.

Vinca variegata and green, 4-in., \$3.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000; 2½-in., ready for shift, \$2.00 per 100; \$18.50 per 1000. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Good, strong vincas, ready for immediate delivery, \$12.50 per 1000. S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

Vinca variegata rooted cuttings, \$10.00 per 1000; 2½-in., \$22.50 per 1000. Cash. J. J. Miller, 1775 Charles St., Wilmette, Ill.

Vinca variegata rooted cuttings, 75c per 100; 2½-in. strong plants, \$2.00 per 100. Summerfield Floral Co., Springfield, Mo.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Extra strong 2½-in. vincas, ready for shift, \$3.50 per 100. C. C. Pollworth Co., Milwaukee, Wis.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100. WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash. J. B. Rudy, Elmira, N. Y.

Vinca variegata, very strong and bushy, 3-in., \$7.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in. from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000. Williams & Clark Floral Co., Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid. H. C. Brown, Yellow Springs, O.

Vinca variegata, strong rooted cuttings from soil, \$1.00 per 100; \$9.00 per 1000. J. L. Johnson, De Kalb, Ill.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100. D. R. Herron, OLEAN, N. Y.

Vinca variegata, 2½-in., \$3.00 per 100; \$25.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Vinca, 2½-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100. U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, a fine lot of 3-in. stock, ready to shift, \$5.00 per 100; \$45.00 per 1000. Cash. N. E. Beck Floral Co., Massillon, O.

Vinca variegata, strong, field-grown, well established in pots, 4-in., 6c. M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 2 and 2½-in., strong plants, \$2.50 per 100; \$20.00 per 1000. Cash, please. H. G. Norton, Perry, O.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$8.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, good, strong plants, 2½-in., \$2.00 per 100; 300 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$3.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Vincas, flowering or shrubby, healthy 2-in. stock in 3 colors, 2c. C. H. Jacobs, Westfield, Mass.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca var., 2-in., 2c. J. E. Hitz, Franklin, Ind.

Vinca var., green, 2-in., \$2.00 per 100; \$18.00 per 1000. Murray Floral Co., Peoria, Ill.

Vinca variegata, extra strong plants, 4-in. pots, Cash, please. H. P. Smith, Piqua, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS  
Vinca variegata, 4-in., strong, \$6.00 per 100. W. B. Woodruff, Westfield, N. J.

Vinca variegata, strong 4-in. pot plants, \$8.00 per 100. Storrs & Harrison Co., Painesville, O.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

## VIOLETS.

## PRINCESS OF WALES

## VIOLET CUTTINGS.

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

## INQUIRE

At the Chicago market about Schults Bros.' stock of violets.

## "Dat's—E—Nuf—Sed."

Schults Bros., West Center St., Park Ridge, Ill.

Gov. Herrick violet plants, from 2-in. pots, in bud, \$3.00 100. Cash with order.

John Faber, R. D. 4, Box 137, Kankakee, Ill.

Violets, Princess of Wales rooted runners, \$1.00 100; \$7.50 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahachie, Texas.

## WALL FLOWERS.

Golden Dresden, private strain, the best of all wallflowers for winter cutting. Strong transplanted seedlings, ready for 2-in. pots, \$1.00 per 100, by mail; \$6.00 per 1000. 250 at 1000 rate.

Wm. A. Finger, Hickville, La. L. N. Y.

## WATER HYACINTHS.

Water hyacinths, direct from their home, \$5.00 per 100; \$35.00 per 1000. C. D. Otis, Lake Charles, La.

## MISCELLANEOUS.

HELICONIA BIHAI, a most beautiful ornamental foliage plant, with orange yellow flowers and leaves, 6 to 8 ft. long and 10 in. broad, \$10.00 to \$15.00 per 100 tubers.

ALPINIA NUTATA, strikingly beautiful plants with fine glossy leaves and large bunches of orchid-like flowers—yellow with deep red marking in the throat—\$15.00 per 100.

ALPINIA NUTICA, plants more massive, flowers bright yellow, veined with crimson, \$25.00 per 50.

ALPINIA AURICULATA, leaves large and glossy, delightfully fragrant, flowers in large racemes, much like those of the first, but smaller, very ornamental, \$15.00 per 100.

Palm Cottage Gardens, Gotha, Fla.

Mrs. Sander daisies, white, 2½-in., \$2.50 per 100. Marguerites, yellow, 2½-in., \$2.50 per 100. Coleus, 8 standard varieties, 2½-in., \$2.50 per 100. Geranium Mme. Sallerol, rooted, \$1.00 per 100; 2½-in., \$2.25 per 100. Geranium rooted cuttings Mar. 15.

E. Finger & Son, West Allis, Wis.

2000 rooted coleus, about 10 varieties, \$5.00 per 1000. 3000 rooted verbenas, 15 named varieties, \$6.00 per 1000. 300 2½-in. strong Mme. Sallerol geraniums, \$2.50 per 100. 500 2-in. German ivy, \$1.75 per 100. Cash, please. Herman W. Kropp, 1265 S. High St., Columbus, O.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobellias, M. pink, daisy, escheverias, violets, shamrock, etc.

Gem Nursery, Los Gatos, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings. Freeport Floral Co., Freeport, Ill.

#### TO EXCHANGE.

To Exchange—Or will sell, Harrisii, Scottii and Whitmanii ferns, nice, stocky and bushy plants ready to shift, 2-in., \$2.50 per 100; 2½-in., \$3.00 per 100; 3-in., \$3.50 per 100; 5-in., \$4.50 per doz.; 5½-in., \$5.50 per doz.; 6-in., \$6.00 per doz.; for bedding stock of dark red and pink geraniums, fuchsias, petunias. What have you?

Richard Schroeder, Selma, Va.

To Exchange—Enchantress carnation rooted cuttings, 2½-in. fuchsias, 2½-in. marguerites, 2½-in. giant white snapdragons, all at \$3.00 per 100; chrysanthemum rooted cuttings, Appleton, Golden Glow, White Kalb, Amorita, Maud Dean, Diana and Klondyke, \$2.50 per 100, for King Humbert cannas, salvia and Sallerol rooted cuttings or pansy plants.

Curtis Floral Co., Hampton, Iowa.

To Exchange—Or will sell. Rooted cuttings of Enchantress and Ward carnations, \$2.50 per 100; Mrs. Sander daisies, 2-in., \$2.50; salvias, 2½-in., \$2.50; Aspidistra variegata, 4-in., 10c per leaf; Wm. Turner chrysanthemums, 2-in., \$6.00 per 100, for 2-in. cyclamen, begonias, other mums, geraniums, roses or stock we can use.

Manheim Floral Co., Ltd., Shreveport, La.

To Exchange—Or will sell. Marguerite daisies, 3-in., 3¼c; hardy English ivy, 2-in., 2c; chrysanthemum rooted cuttings, Dr. Enguehard, Nolin, White Bonafon, Xmas Cheer, Halliday, \$1.50 per 100; 2-in., 2¼c, for rooted cuttings or 2-in. roses, or Enchantress carnations.

L. Dwight Page, Staunton, Ill.

To Exchange—350 strong Loxoune violet stock plants, full of buds and cuttings, \$4.00 per 100; we need the room. Will exchange for S. A. Nutt geranium rooted cuttings, or 2½-in., or any good salmon, pink or white.

Lansing Violet & Floral Co., Lansing, Mich.

To Exchange—Chrysanthemum stock, rooted cuttings or pot plants—see classified ad, for Sprengerii, plumosus, iris, cannas, ageratum, rooted carnation cuttings, or anything we can use. What have you?

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—100,000 extra strong Early Osk. Glenn Mary and the famous Oswego strawberry plants, \$3.00 per 1000; April delivery. Will exchange some for gladiolus; what have you?

H. A. Catlin, Box 673, Homer, N. Y.

To Exchange—Mixed gladiolus, large bulbs; A. D. Livoni, Grand Duke Alexis, dahlias, strong clumps, and 2½-in. Sallerol, for 2½-in. ferns, carnation rooted cuttings, or what have you?

Chestnut Hill Greenhouses, Doylestown, O.

To Exchange—Or will sell. Giant snapdragons, rooted cuttings, yellow, white, 1½c; banana bulbs, all sizes, 25c to \$2.00 each, for 2½-in. vincas, W. Killarney, or what have you?

Van Aart, Paducah, Ky.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.

Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Or will sell. Hardy northern grown apple and pear trees for gladiolus bulbs and rose rooted cuttings.

The Northern Nurseries, Chewelah, Wash.

To Exchange—Assorted varieties of Rex begonias, 2-in., 4c; 3-in., 6c; 4-in., 8c, for carnation cuttings. These are fine plants, ready for a shift.

Hermes Floral Co., Portsmouth, O.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt.

Marion Floral Co., Marion, Ind.

To Exchange—Mums, feverfew, daisies and red geraniums, for 2-in. rose plants. See ads. Also other 2-in. stock. Write if you have the roses.

Wise Adkisson, Greenville, Texas.

To Exchange—Dreer's double variegated petunias, 8-in., branched, fine cuttings, 4c, for coleus or Vinca variegata.

W. H. Leaman, Pike St., Fairmount, W. Va.

To Exchange—Asparagus Sprengerii seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—2½-inch Nutt geraniums, German and English ivy, for Boston ferns.

Schluraff Floral Co., Erie, Pa.

Advertisers have learned from experience that

THE REVIEW

PAYS BEST.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.

H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—See classified ad. on ferns, for America gladiolus bulbs, 1st size.

Otto J. Kuebler, Newburgh, Ind.

#### WANTED.

Wanted—By the Devils Lake Greenhouse, all kinds of bedding plants, hardy and in bud or bloom; baby primroses, in pot and bloom, also dormant for Decoration day—hydrangeas; Boston, adiantum, maidenhair or table ferns. Let me know what you have and your best wholesale price. Cash with order. P. J. Kersten, Prop. Devils Lake Greenhouses, Devils Lake, N. D.

#### BASKETS.

SPECIAL PRICE LIST—SPRING, 1914.

WIRE HANGING BASKETS.

6 at doz. rate, 50 at 100 rate.

	Doz.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
18 in. disc, 12 in. deep.....	3.00	22.50

WILLIAM MURPHY,

309 Main St., Cincinnati, O.

#### BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

#### CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

#### CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

#### DIRT BANDS.

32c to \$1.40 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

#### DECORATIVE MATERIAL.

Write for our special prices on a special lot of dagger ferns. Try our laurel festooning for your decorations. only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

#### FLOWER COLORINGS.

THE NATURAL OYACINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.

C. R. Cranston, 146 Orchard St., Auburn, R. I.

#### GOLD FISH.

GOLD FISH.

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

GLEN MARY FISH FARM,

Chas. Pommert, Prop.,

AMELIA, OHIO.

The largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO., 1440 Madison St., Tel. Haymarket 152, Chicago.

#### MATS.

The most practical hot bed and cold frame mats on the market. Send for circular.

Watts Bros., Kermoor, Pa.

#### MOSS.

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE,

264-6 Randolph St., Detroit, Mich.

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70c to \$2.25 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

#### POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by

Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J., Or 2440-2454 Washburne Ave., Chicago.

#### BUSINESS BRINGERS.

Review

Classified Advs.

#### SPHAGNUM MOSS.

SPHAGNUM MOSS.

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.

M. L. Hancock & Sons, City Point, Wis.

Sphagnum moss, burlapped bales, 1 to 10 bbl. bale, \$3.30; 5 10 bbl. bales, \$3.15; 10 10 bbl. bales, \$3.00 each.

Sterling Moss & Peat Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.

H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.

A. Henderson & Co., Box 125, Chicago, Ill.

#### TOBACCO.

Strong tobacco dust, 2c per lb. in cases of about 400 lbs. Stems in bales, \$2.00 per bale of from 200 to 300 lbs. Cash with order.

S. R. Levy, Binghamton, N. Y.

#### ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.

Scharff Bros., Van Wert, Ohio.

#### WIRE WORK.

Florists' wire designs and hanging baskets.

Wyandotte Wire Works Co.,

700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1216 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,

451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

#### WOODEN BOXES.

Wooden boxes for vegetable and flowering plants. 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

#### DIRT BANDS.

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.00	\$2.00	\$ 3.75	\$ 7.00	\$18.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

No tacks or folding blocks needed.

Directions for use with each order. Superior to others.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

#### SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa. "We used 10,000 of your paper Dirt Bands last spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill. "Ten thousand paper pots came duly to hand. We are inclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill. "Please ship immediately 150,000 2-in. dirt bands and 20,000 3-in. dirt bands."—P. B. Dilks, Philadelphia, Pa.

Samples of all sizes, postage paid. Prompt shipment.

#### ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.



**WILKS****Hot Water Boilers**

ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES

No Night Fireman Required with our

**SELF-FEEDING**

**HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.**

3523 Shields Ave., CHICAGO

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SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

**THE FUEL MARKET.**

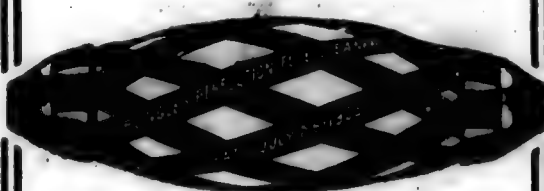
The recent moderation in the weather has brought on a slackness in the fuel market in some parts of the country. The possibility of a strike in connection with the negotiations for a new wage contract has not been taken so seriously as in former years, as it is well known that the number of workers lying idle is extremely large, and this has had an additional tendency to soften the market. Buying for storage has kept up steadily, although not to the extent looked for by the operators, who have been expecting an increase in this line to strengthen the market.

The market in smokeless coal, which is used largely by middle western growers, has been fairly steady at Chicago. The producers have been restricting the production sharply, and this, combined with steady buying and a market clear of demurrage coal, has added strength to the market. The circular price of mine-run is \$1.40 at the mines, but this has been shaded. Mine-run coal that is up to demurrage has sold as low as \$1.25. The market in anthracite in New England and New York has been good, as a result of the recent storm in that region.

**HOW BIG IS THE BOILER?**

I presented my heating problem to you some time ago, stating that I was unable to get heat enough, and your reply appeared in The Review of January 22. I thank you for the favor, but since your suggestions may be interpreted as meaning that I do not know how to feed a boiler, I am not satisfied to "let it go at that," so I beg leave to trouble you once more.

I have gone over the piping with a rule, measuring every foot of it, and find that there are 264 feet of radiation in one house and 292 feet in the other, making a total of 556 feet in the two houses. In the cellar there are 54 feet, making in all 610 feet of radiation that the boiler has to carry. Now comes the question: How big is the boiler? Because I gave its rating as 1,000 square

**THE PERFECTION****FLUE CLEANER**

☞ Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.

☞ Cleans Hot or Cold tubes without changing temper.

**KNIVES ARE CONCAVED**

**KNIVES ARE BEVELED**

**KNIVES ARE ALWAYS SHARP**

**HEADS ARE DROP FORGED**

**Sent on 30 Days' Trial**

Write for Prices

**Scully Steel & Iron Co.,**

CHICAGO - NEW YORK

Mention The Review when you write.

**LATEST TYPES OF**

Steel Tubular and Cast Iron Greenhouse

**BOILERS**

PIPE, VALVES, FITTINGS, Etc.

Heating Plans and Estimates

Write for Heating Booklet

**GEO. W. LOEBER**

222 No. Wabash Ave., CHICAGO, ILL.

**Simonds Heating & Specialty Co.**

Grand Rapids, Mich.

**GREENHOUSE****ONE POUND PRESSURE  
VACUUM HEATING SYSTEMS**

feet of radiation, you inferred that it contains from four to five square feet of grate surface, but I fail to find that amount. The grate measures 18x23 inches, which would be a little less than three square feet, unless there is some peculiar way of measuring the grates. The smoke pipe, too, is only eight inches in diameter, running to a brick chimney which is 8x12 inches and twenty-three feet high.

I hope that the rating of 1,000 square feet is correct, but I am beginning to think that the boiler is much overrated. The makers of the boiler advise me to add two sections to it, saying that there should be 1,200 feet of radiation to heat the houses. A prominent greenhouse builder suggests that I put in a new boiler, one rated for 1,600 feet. Think

WHEN YOU BUY—GET A KROESCHELL  
"THE BOILER OF GENUINE EFFICIENCY"

**Expressions from Men Who Know Boilers**

**Try the Kroeschell First—  
It's Ahead of Them All.**

I have had eight or ten other types of boilers. The Kroeschell is the best I have ever used. Your boiler heats the water very quickly—almost as fast as steam.

Yours very truly,

H. K. LEWIS,  
Dorothy, N. J.

**Kroeschell Boiler Better Than Tubular Boilers or Cast Iron Boilers.**

Have used upright boiler, tubular boiler and cast iron boiler. The Kroeschell Boiler heats up better and easier than any other boiler we have ever had anything to do with. If we ever buy another, it will certainly be a Kroeschell.

Very truly yours,

POOLE & PURLLANT,  
Washington Court House, Ohio.

**No More Cast Iron Boilers.**

I have used several different makes of boilers but none I like as well as yours. The Kroeschell is easier to fire, takes less coal and water circulates quicker than any other boiler.

I have used two different makes of sectional boilers—no more cast iron boilers for us. (Signed)

FARMINGTON GREENHOUSE CO.,  
E. H. Steele, Manager.  
Farmington, Mich., June 30, 1913.

**Kroeschell Replaces Three (3) Cast Iron Boilers.**

We purchased of you this spring a No. 6 Kroeschell Boiler, which you guaranteed would take the place of three cast iron boilers. Well, the whole thing in a nutshell is this—your word is as good as gold. Night before last we had a severe storm of snow and sleet and a very high wind; we had not the least bit of trouble. We fired the last at 10 p. m., November 24, and the next morning at 7 o'clock we looked at the houses and found it only 1 degree less than when we fired the last coal, 9 hours earlier. If this isn't magnificent work and a good test, we would be pleased to hear from anyone else that could furnish a better boiler. We know if parties wishing a boiler would get one from you they never would try any other. We think in 5 years' running of this boiler we will have the price saved in the difference in our coal bill. Wishing you the best of success, we remain,

Very truly yours,

ADAM LAUB & SON,  
Hughsonville, N. Y.

SEND FOR OUR CATALOGUE.

**Kroeschell Bros. Co.**

444 W. Erie St.,

CHICAGO

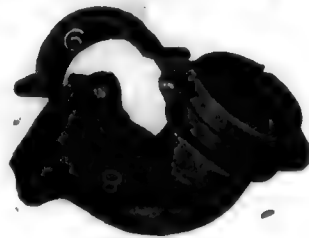
# CAREFULLY BOILER FLUES SELECTED



STUTTLE  
4-inch Patent Clamp

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

**H. MUNSON, 1405 Wells St., CHICAGO**  
Telephone Superior 572

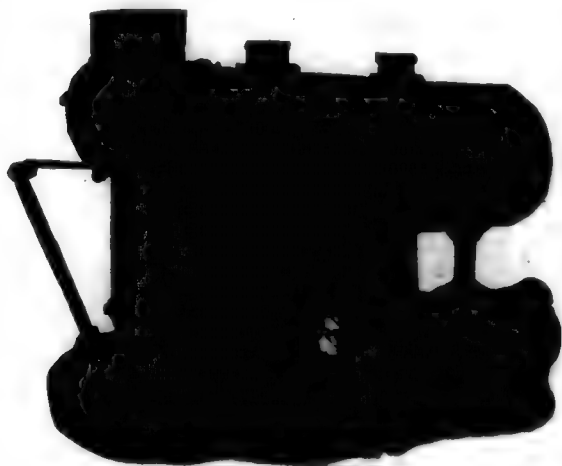


STUTTLE  
4-inch Patent Elbow

Mention The Review when you write.

## "The Superior Boiler"

For Greenhouse Heating



**Superior Machine & Boiler Works**  
840-850 W. Superior Street  
**CHICAGO**

Mention The Review when you write.

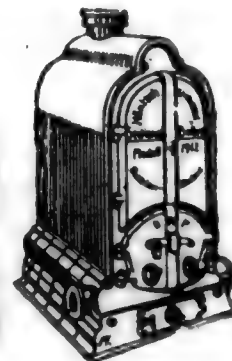
of it—to carry 600 feet of radiation!

The boiler is enclosed in a covering about one inch thick, but none of the piping is covered. What shall I do? I can put a thicker covering on the boiler, cover the pipes in the cellar and extend the chimney with iron pipe, so as to make it from five to eight feet higher. I do not wish to add new sections this winter and I do not intend to put in a new boiler. Any necessary changes must be made immediately. If you can give me any more advice, I shall greatly appreciate the favor. L. W. R.

The houses in question, I understand, are 16x40 feet and ten feet to the ridge. The inquirer also makes the statement, among some other memoranda enclosed with his letter, that in one house, where there are 264 square feet of radiating surface, the temperature drops to 30 degrees in zero nights, and in the other house, which contains 292 square feet of radiation, not over 40 degrees can be maintained. If the houses have tight roofs and warm walls, it should be possible, with this radiation, to maintain 50 degrees in one house and 55 degrees in the other, and a boiler rated at 800 square feet should do the work easily. Of course the proportion between the grate area and the

Don't forget to  
look at the....

## HONTSCH BOILERS



AT THE  
**FLOWER SHOW**  
Grand Central Palace, New York  
MARCH 21 to 28

IT WILL PAY YOU TO DO SO.

**J. P. DAHLBORN & CO.** General Agents U. S. A.  
217 Hack Pl. Rd., WEENAWKEN, N. J.



## IMICO Hot Water Boilers

Made by

**Illinois Malleable Iron Co.**  
1801-1825 Diversey Boulevard  
**CHICAGO**

Are Noted for coal economy and good results generally

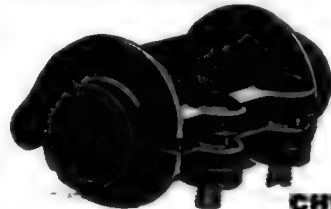
SEND FOR CATALOGUE

Mention The Review when you write.

## 4-INCH BOILER TUBES, 6<sup>3</sup>/<sub>4</sub>

cents per foot.  
New and S. H. Pipe. All Sizes.  
Tell us your wants.  
**ILLINOIS PIPE & MFG. CO.**  
2117 S. Jefferson Street, CHICAGO, ILL.  
Mention The Review when you write.

## EMERGENCY PIPE CLAMPS



Stop any split  
or rust hole leak  
—permanently.

**M. B. Skinner  
& Co.**

558-562 Washington St.  
**CHICAGO, ILLINOIS**

Mention The Review when you write.



amount of radiation that can be heated varies with the construction of the boiler, but, as a rule, a grate area of four square feet will handle 800 square feet of radiation, and the boilers of that size are usually rated at about 1,000 square feet of radiation. With the boiler described, however, I would not expect to handle more than 500 square feet of radiation.

The addition of two more sections will add materially to the capacity of the boiler, provided five or six feet are added to the height of the chimney. I would consider that such a heater should keep the houses at 45 and 55 degrees, respectively, with the radiation as installed. Covering the pipes in the cellar will also add to the capacity of the boiler, as will taking pains to clean the sections every week. In case the changes suggested are made, it will be possible still further to add to the capacity of the boiler by attaching a mercury generator, but this will be done at a greater expense for fuel, as it will be necessary to force the fire to keep the water at the boiling point in the heater.

#### GLEN COVE, N. Y.

The March meeting of the Nassau County Horticultural Society was held March 11 at Pembroke hall, with President H. Gaut in the chair. Herman Gold, of Roslyn, was elected to active membership. Petitions for membership were received from Leon Mampoy, of Roslyn, and Edward Rorke, of Locust Valley. The judges for the monthly exhibits were T. Elmslie, Geo. Ashworth and T. Twigg, and their awards were as follows: Twelve spikes mixed antirrhinums, F. Honeyman, first; fifty single violets, F. Honeyman, first. Mr. Redstone, of Hitchings & Co., was a visitor and addressed the meeting.

At the April meeting Mr. Wilkinson, of the New York state department of agriculture, will deliver an address on "Home Gardens," after which there will be a smoker, or social evening. As this is the first to be held, it is hoped the members will help the committee of arrangements in every way and make it a point to attend, so as to make the evening a success. The meeting is called for 6 p. m., instead of 7 p. m., as usual. The exhibits for the next meeting are to be twelve narcissi, twelve early flowering tulips and one pot or pan of hyacinths. The meeting will be held at Pembroke hall, Glen Cove, Wednesday evening, April 8, at 6 p. m. Harry Jones, Cor. Sec'y.

Bridgeton, N. J.—Adolph Hespelt opened a store on North Laurel street March 7.

#### DO YOU KNOW ABOUT THE

## Martin Rocking Grate

### IT SAVES COAL

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO.

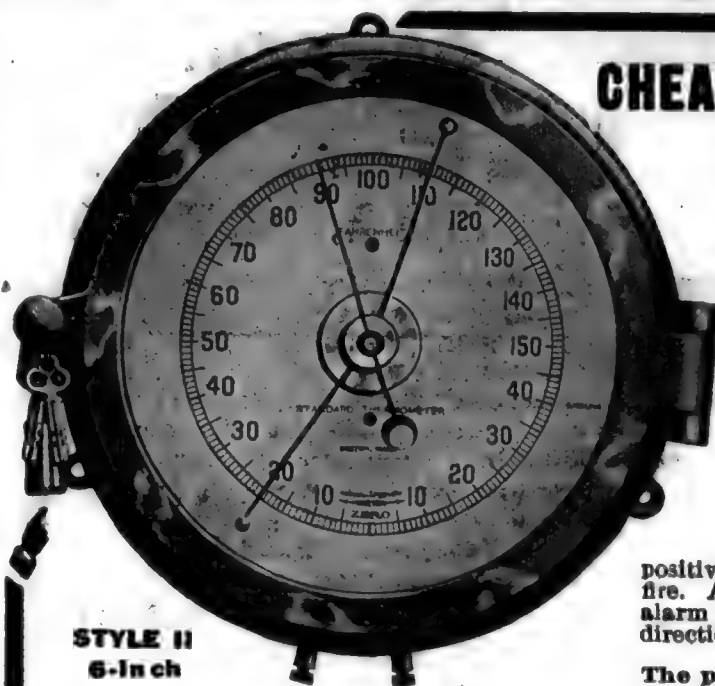
Mention The Review when you write.

## Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

Johnston Heating Co.  
131 E. 26th St., NEW YORK

Mention The Review when you write.



STYLE II  
6-Inch

## CHEAP INSURANCE AGAINST A FREEZE-OUT

This is the Standard Special Greenhouse Thermostat under lock and key. It cannot be tampered with after the proprietor has set it, as the instrument is

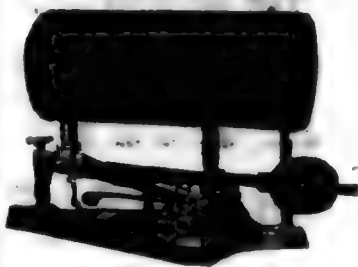
### PADLOCKED

Hermetically sealed, safe from the hose. Developed specially to meet greenhouse conditions. Cannot be tampered with, remains absolutely accurate, gives positive warning of approaching frost or fire. Anybody can put it up. Locate the alarm where you will. All necessary directions with each instrument.

The price of this absolutely perfect instrument is only \$10.00.

STANDARD THERMOMETER CO., 65 Shirley Street BOSTON, MASS.

Mention The Review when you write.



If you want an even temperature the year round then you want the

## Morehead Back to Boiler SYSTEM

There is nothing to equal the time, fuel, steam and labor-saving qualities of the Morehead. It drains your steam lines perfectly—returns the pure, hot condensation to your boiler without pump or injector. Maintains the even temperature so necessary to good flower growing. The "Trap Book" illustrates interesting application of the Morehead System to many different conditions.

Write for it today. It will prove a decided help.

132

Morehead Mfg. Co.

DETROIT

Dept. M

MICHIGAN

Mention The Review when you write.

## HIGHEST PRICED and CHEAPEST BOILERS MADE GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.  
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU  
ABOUT THEM

Mention The Review when you write.

## WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

ALBERT & DAVIDSON  
217-23 Union Avenue, BROOKLYN, NEW YORK

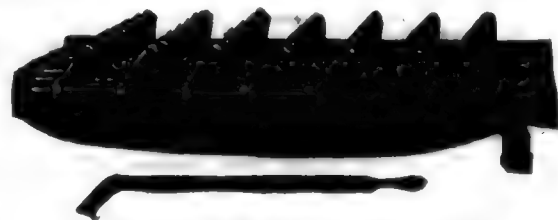
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## Full Weight "Reading" Wrought Iron Pipe

Sizes 1/4-in. to 12-in. from stock

FORD & KENDIG, CO.  
27 North 7th St. PHILADELPHIA, PA.  
24th and Wood Sts.

Mention The Review when you write.



G. E. TRAVIS CO., HENRY, ILL.

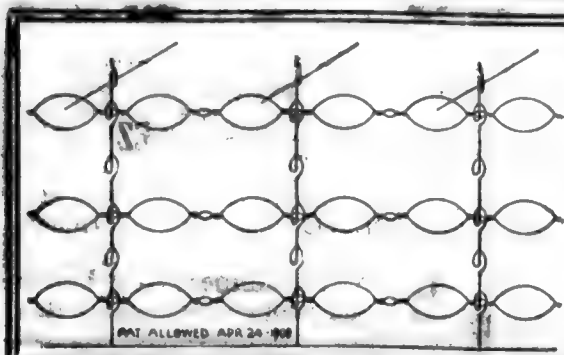
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## BYERS' Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1 1/4 inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,  
309-311-313 Arch St., PHILADELPHIA, PA.  
Mention The Review when you write.



## The Carnation Support Co.

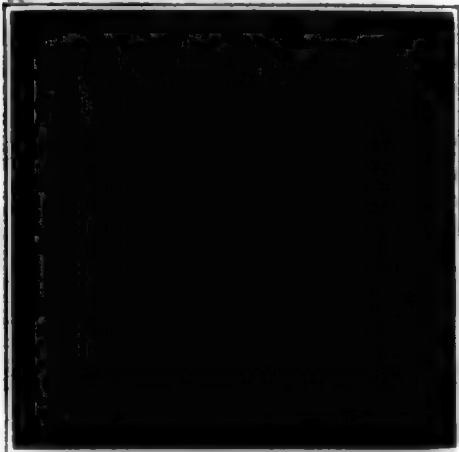
Manufacturers of  
**SELF-TYING CARNATION SUPPORTS**  
and **ROSE STAKES**  
[PATENTED]  
CONNEERSVILLE, IND.



**SELF-TIED  
ROSE STAKES.**  
"THE LOOP!  
THE LOOP'S THE THING!"  
Write for Price List A.

Mention The Review when you write.

## Paper Pots and Dirt Bands



### 277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal January 1, 1914, page 6.

#### NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots .....	45	47	121
On 40 plants from paper pots .....	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 81 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27th, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. H. B. Weaver, Bird-in-hand, Pa., 45,000 2-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6,000 5-inch dirt bands.

See our other advertisement on page 113 for prices. Samples and price list free. Prompt shipment.

**F. W. ROCHELLE & SONS, CHESTER N. J.**

## Don't Have a Fire in Your Boiler Room

It means a big loss to have the heating plant put out of business at this time of year.

### Fire Proof Boiler Rooms

can be erected easily by any handy man at comparatively small expense if you use

#### King Iron Frame Construction

covered with Asbestos Protected Metal or Sheet Iron. The main framing members, posts, rafters and purlins are of steel tubing, and assembled by means of joint fittings of malleable castings. Any man can put it up as it comes fitted ready to go together.

The buildings are standard, and parts are carried in stock, so we can guarantee prompt deliveries. The saving in fire insurance alone soon pays for the building.

Write for Bulletin No. 45, and protect yourself against fire.

## King Construction Company

27 KING'S ROAD, NORTH TONAWANDA, N. Y.

Makers of King Iron Frame Greenhouse

Mention The Review when you write



**DREER'S**  
Florist Specialties.  
New Brand New Style.  
Hose "RIVERTON"  
Furnished in lengths up to 500 ft. without seam or joint.  
The HOSE for the FLORIST  
¾-inch, per ft., 15 c.  
Reel of 500 ft., " 14½c.  
¾-inch, 1000 ft., " 14 c.  
¾-inch, " 13 c.  
Reels, 500 ft., " 12½c.  
Couplings furnished.  
**HENRY A. DREER,**  
714 Chestnut St.,  
PHILADELPHIA, PA.

Mention The Review when you write.

### NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

#### Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

**A. & C. Pearson, Lowdham, Nottingham, England**

Mention The Review when you write.



## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

### GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

**IGOE BROS.**  
256 North 9th Street  
BROOKLYN, N. Y.

Mention The Review when you write.



# FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## MATS

We make not only the most practical but the cheapest

Hotbed and Coldframe Mats

on the market.



A large per cent of our orders come from gardeners and florists who have tried them and are pleased. Our mats are in use in Iowa, Illinois, Indiana, Ohio, Minnesota, Wisconsin, Michigan, New York, Maine, Massachusetts, Connecticut, Rhode Island, New Jersey, Virginia, West Virginia and Pennsylvania. Also in British Columbia and Ontario, Can.

Send for Circular

**WATTS BROS., Kerrmoor, Pa.**

Mention The Review when you write.

**1000 Ready Packed Crates  
Standard Flower Pots and  
Bulb Pans**

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " " 4.88	320 5 " " " 4.51
1500 2 1/4 " " " 5.25	210 5 1/2 " " " 3.78
1500 2 1/2 " " " 5.00	144 6 " " " 3.16
1000 3 " " " 5.00	120 7 " " " 4.20
800 3 1/2 " " " 5.80	60 8 " " " 3.00
500 4 " " " 4.50	48 9 " " " 3.60
48 10-in., crate, \$4.80	

**Hilfinger Bros. Pottery, Fort Edward, N. Y.**

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

## 277% MORE BLOSSOMS

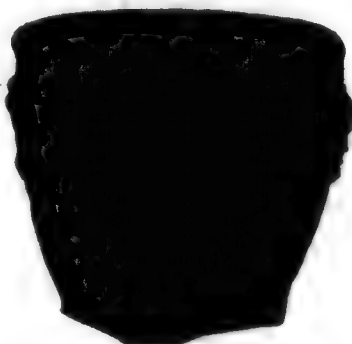
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 113, 117.

F. W. ROCHELLE & SONS, Chester, N. J.

Port Dover, Ont.—Thomas A. Ivey & Sons, Ltd., has about 90,000 feet of glass and is adding another house 25x300. The plant is new, steam heated and in first-class shape. Business is increasing steadily and further additions to the plant are in prospect.

Randolph, Vt.—H. M. Totman uses for circular advertising picture post cards with illustrations of his store, delivery car, etc., and blotters bearing monthly calendars and timely suggestions as to the purchase of flowers and plants. His is entitled "a distinctive success" on the back of a 4-page leaflet boosting the town of Randolph. It illustrates the town's opportunities by Mr. Totman's business growth.

## The Peters & Reed Pottery Co.



Potters of

### MOSS AZTEC

The Pottery Beautiful

A rich bronze undertone, overlaid with verde antique, dull finish and up to the minute in detail.

The Same Workmen Make and Pack

### OUR RED POTS and Florists' Specialties

Order our Moss Aztec Assortment, No. 5-A, consisting of 46 pieces, which will quickly retail at \$22.00.

Introductory Price . . . Only \$10.00

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

### We Give You Quality



and first-class finish  
at no greater cost

### STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

Mention The Review when you write.

## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM  
**HARRY BALSLEY**  
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Established 1888  
**Standard Flower Pots**  
Porosity and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

2934-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.

Always mention the Florists' Review  
when writing advertisers.

## Business Economy

That's What Makes

### BIG Profits

Watch every item!  
For instance, POTS.

## NEPONSET WATERPROOF PAPER FLOWER POTS

Will save money for you every day.

So inexpensive to buy and light  
to ship and handle.

Write for free sample to  
Dept. R.

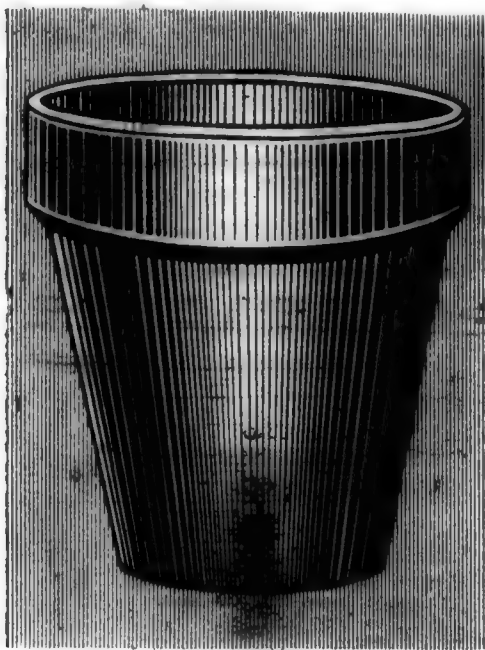
**BIRD & SON, East Walpole, Mass.**

ESTABLISHED 1795

Always Mention the...

### FLORISTS' REVIEW

When Writing Advertisers



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## ATTENTION, PLEASE!

What do you do with your used flower pots—

**Throw them away?  
Use them unwashed?  
Wash them by hand**

The first is wasteful.

The second is bad for the plants—and your customers.

The third is expensive and—well, you know!

**WHY NOT GET A CHAMPION**, run by electric or water motor, acknowledged by florists now using it as filling a long-felt want?

A postal will bring you full information

**THE FOWLER-HOTCHKISS CO.**  
PORTLAND, OREGON

Mention The Review when you write.

## Syracuse Red Pots

**PROMPT SERVICE  
RELIABLE GOODS**

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.



**GEO. KELLER & SON**  
Manufacturers of  
**RED POTS**

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

## For "Pot Luck" Try Us HEWS STANDARD POTS

**POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers**

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

**THE KELLER POTTERY CO.**

213-223 Pearl St.,

NORRISTOWN, PA.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## A SUGGESTION

The healthiest plants are those grown by aid of proper methods, clean stock and Porous Pots. You, no doubt, have been using all except the Porous Pots, and we hasten to suggest that—

**Whilldin Standard Pots are Porous.**

Made by.... **The Whilldin Pottery Co.,** 713-719 Wharton St., Philadelphia, Pa.

Branch, Long Island City, N. Y.

Our Catalogue is ready for you—send for it.

## RED

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

FOR THE SMOOTHEST, MOST POROUS

## RED POT

In which plants do the best, write to

**MISSOURI POTTERY CO.**  
1227 W. 8th St., Kansas City, Mo.



## CINCINNATI.

## The Gateway to the South.

Business last week was just about fair. Sales were large and, in spite of the low prices, the week's business ran into fair aggregate figures. There was a good supply of white carnations for St. Patrick's day. The demand proved so strong that all were readily taken up at prices that were rather stiff when compared with prices on other stock in the market.

Roses are coming in steadily. As a whole they prove adequate for requirements, except in the case of American Beauties. Carnations continue in good supply. The receipts of giganteum lilies have increased. Callas are sufficient for requirements. Of the list of small bulbous stock, the jonquils are of the best quality and are proving most popular when sold at ordinary prices. Sweet pea receipts are heavy. Those of the best quality find a nice market. Violet receipts, too, are heavy, but they meet with a poor call. Valley offerings are excellent, but they, too, meet with a rather slow market. The same is true of orchids.

The decorative green line shows only limited offerings of smilax and a good demand for ferns.

## Various Notes.

The Hyde Park Rose Co. has been shipping some fine lilies to the Cincinnati Cut Flower Exchange.

C. E. Critchell reports a strong call for ferns and hanging baskets.

L. H. Kyrk has been receiving excellent forget-me-nots from Geo. Klotter, of Price Hill.

Schumann & Wahlers succeeded in getting a nice lot of hydrangeas into full bloom last week. All were quickly snapped up.

It is with regret that I write of the recent death of Ernst Mack, of Price Hill. Mr. Mack was a prominent figure in the local trade for nearly twenty-five years.

Out-of-town buyers in the city last week were Mr. and Mrs. G. A. Beckman, of Middletown, O.; Wm. Rodgers, of Dayton; Fred Rupp, of Lawrenceburg, Ind.; Wm. Lodder, Walter Grey and Carl Heiser, of Hamilton, O., and Carl Brehmer, of Chillicothe, O. Other visitors were Fred Lemon, of Richmond, Ind.; Milton Alexander, of Lion & Co., New York, and Martin Reukauf, of Bayersdorfer & Co., Philadelphia.

C. H. H.

THE  
REGAN PRINTING HOUSE

Large Runs of  
CATALOGUES  
Our Specialty—Get Our Figure.

631-537 Plymouth Place, CHICAGO  
Mention The Review when you write.

277% MORE  
BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger adverts, on pp. 113, 117.

F. W. ROCHELLE &amp; SONS, Chester, N. J.

## THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address  
W. G. ESLER, Sec'y, Middle River, N. J.



The Principle—2 layers of glass with a 1/2-inch layer of dry still air.

## Perfect Your Garden with Sunlight Double Glass Sash

While you are thinking about growing early plants so as to have early vegetables to eat or to sell, write today for the catalogue or booklet telling all about the

### Sunlight Double Glass Sash

The time to get ready is now.

These sash are in use by hundreds in every state in the Union, and are paying for themselves every season in extra profits. They are a model of efficiency. The extra layer of glass, with the air space between, conserves the warmth in the bed and does away with the need to buy or use mats or shutters. Here is a saving of 50% in labor and worry. The plants are earlier and stronger—here is a gain of 50% in money returns.

### A New Sun-heated Greenhouse

The Sunlight idea has been carried into an inexpensive greenhouse, 11 x 12, 11 x 24, 11 x 36, or 11 x 48 feet in size. It is made of Sunlight Double Glass Sash, which are instantly adjustable for top ventilation and instantly removable for use on hot-beds or cold-frames. Thus they serve a double purpose. For this reason, and also because no expensive system of artificial heating is required, this greenhouse is the cheapest you can buy.

Write for these two books today

One is a book by Prof. Massey, an authority on hot-bed and cold-frame gardening, and the other is our free catalogue. If you want Prof. Massey's book, enclose 4c in stamps.

SUNLIGHT DOUBLE GLASS SASH CO.  
948 E. Broadway, Louisville, Ky.



## GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

BROWN LUMBER CO., OKMULGEE, OKLA.

Greenhouse  
GLASSWE HAVE THE STOCK  
AND RIGHT PRICES

## Sharp, Partridge &amp; Co.

CHICAGO, ILL.

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## GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

CAMP CONDUIT CO., Cleveland, Ohio

Always mention the Florists' Review when writing advertisers.

Dreer's Peerless  
Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid.  
Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

Mention The Review when you write.

SIEBERT'S ZINC  
NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 1/2 and 3/4, 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClaments, successors to Chas. T. Siebert, Baum and Heatty Bldg., Pittsburgh, Pa.

Mention The Review when you write.

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

### E. A. LIPPMAN

MANUFACTURER OF  
GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter: It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

PRICE, \$1.25 PER GALLON

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### NOW IS THE TIME to order your Putty

"SURE-PURE" dough putty will not get hard or crumble.

ELASTIC-LYKE, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"SURE-WHITE," best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)

30 E. Randolph St.

CHICAGO

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### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

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651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

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## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
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29 - 34 - 39 - oz. GLASS

### AMERICAN WINDOW GLASS CO.

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PITTSBURGH, PA.

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NOW IS THE TIME TO BUY

## GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

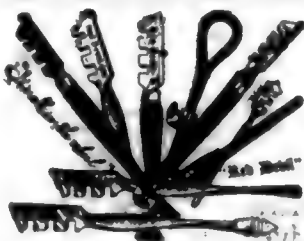
## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

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### "RED DEVIL" GLASS CUTTERS

32 STYLES—1 QUALITY

We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass Cutters will tell you there's nothing better for cutting greenhouse glass.

Let us convince you NOW. Send us three 2-cent stamps and a sample of No. 094 (the glazier's standard tool) will be sent you postpaid.

SMITH & HEMENWAY CO., 150 Chambers Street, New York City



## PITTSBURGH.

## The Market.

Weather conditions are gradually becoming more favorable, although there is still a good deal of snow and the temperature continues low. We are beginning to get a little sunshine each day, which was badly needed, for this has been the record year for continuous cold so late in the season and we have had less sunshine since Christmas than any time in years. The supply of flowers is gradually increasing, but so far has only been about equal to the demand. Lilies, which have been extremely scarce, will begin now to come again and there will be plenty of good lilies for Easter. Violets seem to have lost their hold entirely, as the demand is away below that of other years.

There is nothing out of the ordinary going on, as the Lenten season has put an end to social functions, but there have been a great number of funerals, which have kept flowers of all kinds in good demand, and the retailers have not noticed any great falling off in business.

## A Model Dormitory.

The Pittsburgh Cut Flower Co. has built, in connection with the hotel at its Bakerstown place, a dormitory which is unique in its way. The building is a two-story frame structure, with the sleeping rooms on the second floor. Each man has a room for himself. The first floor contains a reading room, a pool room and the lavatories. Here there are a double row of twenty wash basins, four shower baths, four tubs and eight toilets, making it possible for the men to come in, get a shower bath and be dressed for their evening meal in a few minutes.

On the evening of March 12 these rooms were opened to the men by having a dinner to which all of the men and boys on the place were invited, and they, with all the members of the company except Mr. Burki, who is in California, and with a few invited guests, spent a most delightful evening. Addresses were made by the different members of the firm and by employees. Music was furnished by some of the men on the place.

One of the objects of the company in putting up a building of this kind was to make the living conditions of the men as pleasant as possible and thus help the men to feel a greater interest in their home and work. The company hopes thus to get and keep the best possible class of men in the business.

Clarke.



Unequaled for GREENHOUSE and  
LANDSCAPE Fertilizing  
**THE PULVERIZED MANURE CO.**  
No. 33 Union Stock Yards  
CHICAGO

## Special Greenhouse Fertilizers

FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

## UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and **Fertilization is our Specialty.**

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet **your individual requirements?**

We are also manufacturers of Mak-Gro Odorless Plant Food, put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

**CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City**

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

Mention The Review when you write.



## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

## IT'S TO YOUR ADVANTAGE



to get our prices on Iron Reservoir Vases, Lawn Settees, etc., before placing your next order.

Catalogue on request

**MCDONALD BROS.**

108-114 Liberty St.  
COLUMBUS, OHIO  
Established 1882.

## CARNATIONS

Put all your young Carnations and other small plants in Dirt Bands or Paper Pots to be planted later in the open ground. They will make doubly strong plants. See our large advts. on pages 115 and 117.

F. W. ROCHELLE & SONS, Chester, New Jersey

## Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

**STUMPP & WALTER CO.**

30-32 Barclay St., NEW YORK

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# Alphano Humus

is going to be at the

## National Flower Show

**T**o you who already know a little about Alphano Humus as a soil builder and fertilizer combined, and want to know a little more, as well as those of you who know more and want to know still more—we extend to you a cordial invitation to come to our exhibit and meet Alphano Humus face to face.

You will find us on the main aisle of the second floor at the right of the elevator. Right then and there you can see exactly what Alphano is.

You can convince yourself of what it will do for you, by the convincing convincement we have to show you, of what it has done for others.

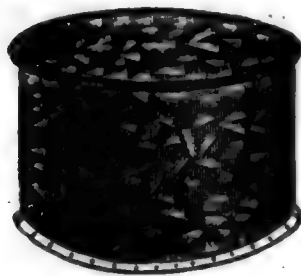
You can get just the information you want as to its use either indoors or out.

We will gladly give you some sample bags to make tests with. If you are "from Missouri and have to be shown," you are doubly welcome.

## Alphano Humus Company

952 Whitehall Bldg., New York

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### CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS,

Windmills, Pumps, Gas Engines.

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## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts, on pp. 113, 117.

F. W. ROCHELLE & SONS, Chester, N. J.  
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### IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

#### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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### THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.



## GREENWICH, CONN.

The regular monthly meeting of the Westchester and Fairfield Horticultural Society was held in Doran's hall, Friday evening, March 13, President Robert Williamson presiding. There was a large attendance. The talk on roses scheduled for this meeting was postponed until a later date on account of the illness of the speaker, Alex. Cummings, Jr., of Cromwell, Conn. Two new members were elected and three petitions for membership were received.

The committee appointed at the last meeting to arrange for a June show made a favorable report and the show will be held at Portchester, N. Y., under the auspices of the hospital management, the date to be announced later. The annual fall show will be held in November at New Rochelle, N. Y. A long list of offers from various seed houses, nursery firms and allied interests, of cash and plate, will make the schedule quite attractive. Undoubtedly the show will be up to the usual high standard of excellence. The question of coöperation with the National Association of Gardeners was again discussed. As the policies of this movement are indefinite as yet, the society will await a further report of the executive committee of the association after its meeting to be held early in April before any further action is taken in the matter.

There was an interesting display on the exhibition tables. The judges made the following awards:

Christmas flowering sweet peas, from Carl Hankensen, honorable mention.

Primula obconica, from W. J. Sealey, cultural certificate.

Hybrid freesias, from A. Bieschke, honorable mention.

Mahernia odorata, from P. W. Popp, highly commended.

Cucumber Telegraph, from Louis Whitman, vote of thanks.

Carnations, from A. L. Marshall, vote of thanks.

Rose Mrs. Shawyer, from L. Whitman, cultural certificate.

Ottleya luminosa, from A. L. Marshall, highly commended.

Violet California, from Paul Dwenger, vote of thanks.

Carnation White Wonder, from Carl Hankensen, highly commended.

Carnation Mrs. C. W. Ward, from Louis Whitman, honorable mention.

Darwin Tulip Pride of Haarlem, from Geo. Alten, cultural certificate.

The next meeting will be held April 10. P. W. P.

Idaho Falls, Idaho.—The Lawrence Floral Conservatories have been so busy with funeral orders and increased business that the force has been kept working late at night to keep up with the orders.



No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

**W. H. SCHLATTER & SON,**

BEFORE

AFTER

422 Main Street, Springfield, Mass.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.  
WAGNER PARK CONSERVATORIES  
Sidney, Ohio

# PLANT TUBS

## Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 2 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



## RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

### You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

**A. J. BAUR, Erie, Pa., U. S. A.**

Used the World Over



**NIKOTEEN 30% Strength**  
FOR SPRAYING

**APHIS PUNK for Fumigating**

Ask your dealer for it.

Guaranteed under the Insecticide Act of 1910, U. S. No. 48

**NICOTINE MFG. CO.,**

117 No. Main Street,  
ST. LOUIS, MO.

## 4 Tons More 11 Days Earlier

At the Indiana Experiment Station, Lafayette, Ind. (Bulletin No. 165—send for the Bulletin), in 1912, tomato plants raised in Dirt Bands yielded 4 tons more per acre and began to ripen 11 days earlier than from transplanted plants.

See our large advts. of Dirt Bands and Paper Pots, pages 113 and 117.

**F. W. ROCHELLE & SONS**  
CHESTER, N. J.

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## JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send for catalogue.



MANUFACTURED BY

**The M. D. Jones Co.**

71 Portland St., Boston, Mass.

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## CARNATION STAPLES

Best on the market for mending Split Carnations.

1000.....\$0.50 5000.....\$2.25  
(Samples Free.)

Also other Florists' Supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.



Guaranteed under the Insecticide Act, 1910  
Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50  
Dilute with water 20 to 50 parts

**Lemon Oil Company**

Dept. H, 420 W. Lexington St., Baltimore, Md.

## SPLIT CARNATIONS

Easily mended with

**Pillsbury's Carnation Staple**

"Best device on the market."

Joseph Traudt.

"Could not get along without them."

B. W. Pike.

2000 for \$1.00, postpaid.

**L. L. Pillsbury, Galesburg, Ill.**



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# LIQUID — "NICO-FUME" — PAPER

## THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.-10 gals., \$10.00-50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

**Aphine Manufacturing Co.**

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.  
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British Distributors:

BRITISH & AMERICAN FERTILIZING CO.  
Liverpool, England.

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**Evans' Improved  
Challenge Ventilating  
Apparatus**

Write for illustrated catalogue.  
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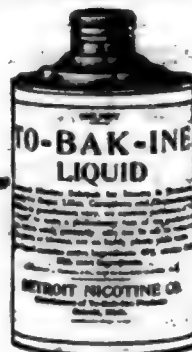
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TORONTO, ONT.

The executive committee of the Canadian Horticultural Association met Monday, March 9, at St. George's hall, Toronto, with Walter Muston in the chair. There was an excellent attendance, and the proceedings from start to finish were of such a nature as to make all interested in floriculture look forward with increasing interest to the annual convention, which is to be held at Toronto August 4 to 7. Secretary Julius Luck is to arrange with competent authorities for papers to be read at the convention, and among the pleasures that are to be provided are a trip by special train to the Dale Estate, at Brampton, and a visit to Sir Henry Pellatt's extensive grounds and greenhouses, as well as a journey through Miller & Sons' plant at West Toronto. Sports at Scarboro beach are spoken of, as well as a trip across the lake to Niagara with sports in addition, and with the annual banquet to wind up affairs, it is felt that Toronto is really going to excel itself on this occasion. Those in attendance at the executive meeting were the guests of the Gardeners' and Florists' Club of the city, and thoroughly enjoyed the visits to one or two principal places of interest, winding up the evening at Loew's Music Hall.

A good many florists suffered through the terrible hurricane which swept through this part of Ontario Sunday and Monday, March 8 and 9. Part of W. J. Lawrence's plant at Eglinton was frozen and J. H. Dunlop's propagating house at Richmond Hill was blown down. Carl Grobba, of Mimico, suffered heavily through the roof of his extensive bulb house being blown over and damaging one of his greenhouses containing valuable stock. The Gresswell Co., of Moore avenue, is reported having been frozen out, and A. J. Milligan, of Lambton Mills, and H. J. Mills, Richmond Hill, are also among those who lost severely through the terrific force of this storm, which lasted for nearly two days and blew at the rate of between seventy and eighty-five miles per hour.

W. G. P.

Calla, O.—Returning from a visit and finding the temperature in his houses a little low, Frank Rogers rushed his boiler, with the result that a large piece of the back section of the cast-iron boiler cracked and fell out, letting out all the water in a moment. Favored by mild weather, he kept the temperature up until a new section arrived. He had fortunately just installed this when the blizzard came.

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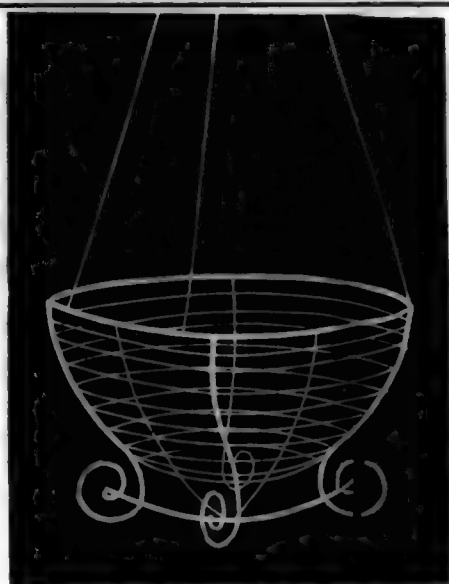
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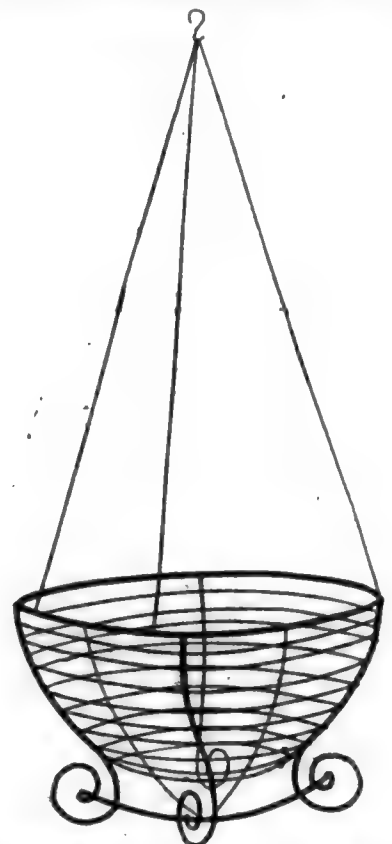
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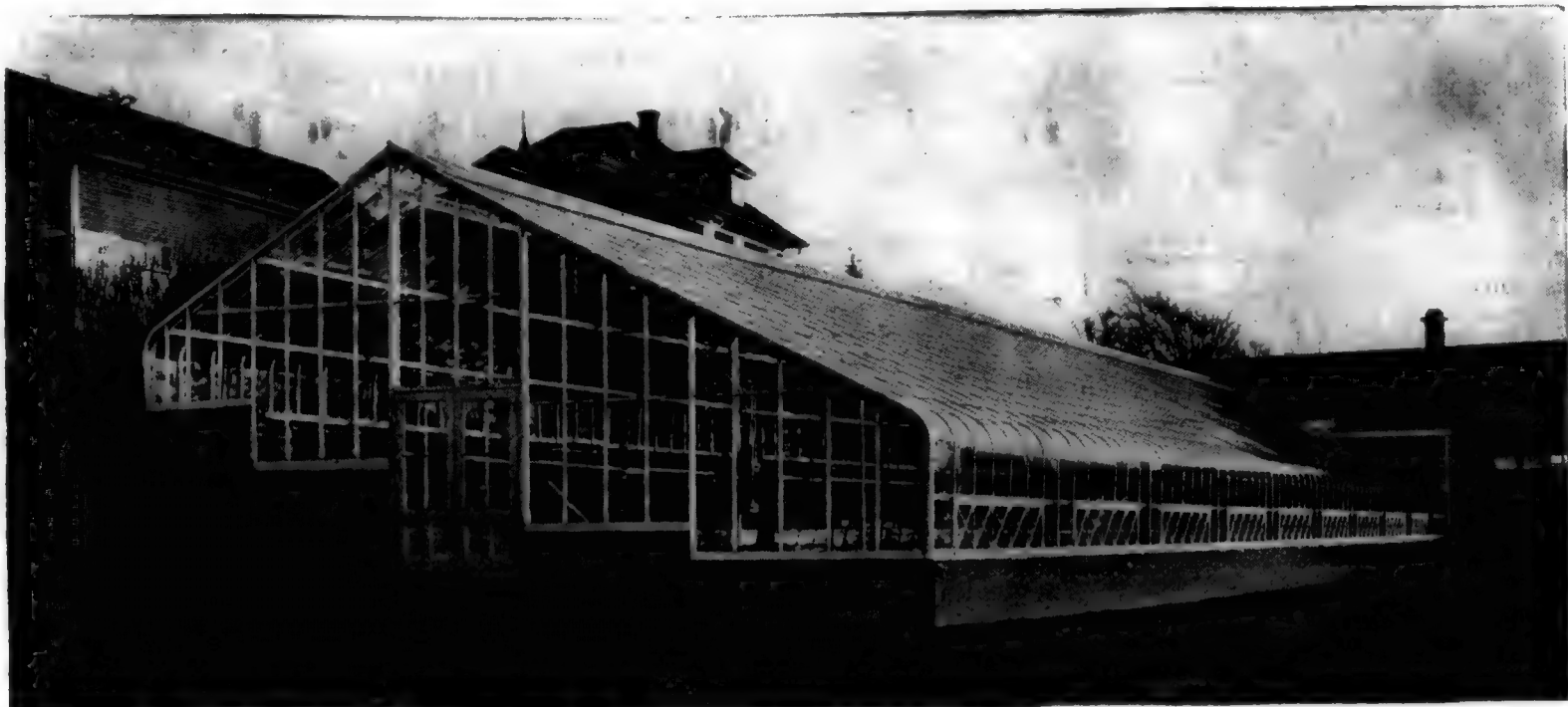
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The curved eave and those special ventilating sash certainly do give the house a decidedly pleasing touch.

### Louis Dupuy's New Show House at Whitestone, L. I.



**I**T IS generally conceded that Louis Dupuy is one of the leading plant growers for the New York market. You will recall it was Mr. Dupuy who first made a real success in this country of growing greenhouse heather.

At the National Flower Show last Spring, it was his pot hydrangeas, with their beautiful mammoth bloom heads, that created so much comment.

This curved eave house, which we have just completed for him, will be used for show purposes.

When his customers come to look over his stock, instead of their having to go from house to house, they can step right in the show house and make their selections right then and there of practically everything Mr. Dupuy grows.

It's a distinct advantage to both buyer and seller.



Both photos were taken before the house was cleaned up or benched, but give a good idea of construction and general interior of the house. After Easter we will show how it looked full of blooming plants.

The house is 35 feet wide and 120 feet long. The rafters are placed about 12 feet apart and 20-inch glass used. But one column was necessary. The curved eave adds to its attractiveness and lightness. The side ventilation, with its specially designed sash, is an effective touch well worth the slight additional cost.

The ventilating apparatus is of a special close operating type, so the side-walk is entirely free.

There are several important new structural features introduced in this house which we have not the room to go into here, but we should be heartily glad to talk them over with you at the National Flower Show, if you will call around at our exhibit.

If you can't arrange to come to the show, we will gladly correspond with you on the subject.

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### MILWAUKEE, WIS.

#### The Market.

Stock remains about the same as it has been for some time past. The supply of carnations is still large and equal to the demand. Of course, white carnations were in great demand for St. Patrick's day and were in fine shape. The proportion of white seems to be about normal.

Roses are increasing in supply right along, owing to the fine spring weather and the abundance of sunshine which we have been having for the last week. The weather has been exceptionally warm lately; the thermometer registered close to 50 degrees Saturday, March 14. Sunday evening we were treated to our first rain storm of the season. If the warm weather continues, the prospects are bright for an exceedingly large cut of everything for Easter. The quality of the roses is exceptionally fine at this time, and the stock is being cleaned up as fast as it is cut.

The supply of violets and sweet peas is quite large, enabling the trade to take care of all orders on this stock. The Butterfly sweet peas are exceptionally fine and are bringing good prices. Bulbous stock is in fine condition and is selling well. All indications are that there will be an enormous sale of plants in and out of pots for Easter; in fact, there are some varieties which are practically sold out at this early date. Lent is not making the usual inroads in the flower business this year, and while we can give no good reason for it, we are extremely glad of the fact.

#### Various Notes.

Wm. King, of Antigo, Wis., visited Milwaukee last week. Mr. King says that business at Antigo has been quite good so far this season. H. J. S.

Mrs. C. C. Pollworth fell on a slippery walk last week and broke her ankle.

Pawnee City, Neb.—The residence and office of J. E. Atkinson, proprietor of the Northedge Nurseries & Greenhouses, were destroyed by fire March 10, including all books, correspondence and trade literature.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 113, 117. F. W. ROCHELLE & SONS, Chester, N. J.



## A. Dietsch CHICAGO Company

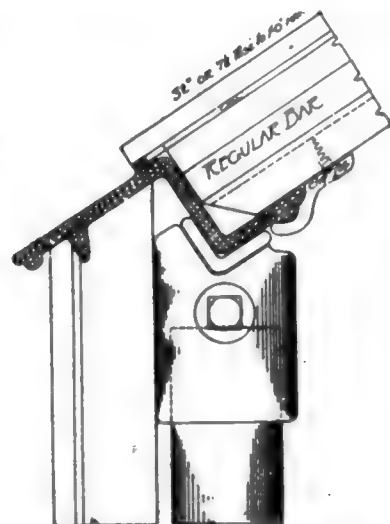
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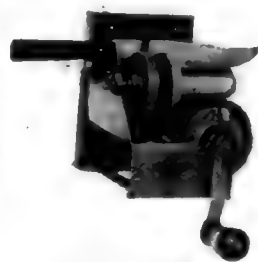
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# NEW YORK'S BIG SPRING SHOW



**B**OLDED by the success of the National Flower Show of 1913, the New York Florists' Club, with the co-operation of the Horticultural Society of New York, is this week holding the largest exhibition of plants and flowers ever attempted in America otherwise than under the auspices of the S. A. F. The financial outcome was made certain months ago by a guarantee fund of \$10,000 backed by the sale of space for trade displays to the aggregate of \$13,000, with a further cash income from the souvenir program. And the artistic success was assured the moment the doors were opened.

While the title "International," given with the idea of securing advertising prestige, was something of a misnomer, no foreign exhibits being noted, the exhibition is a magnificent one, and, considering the severity of the weather, which kept away some choice exhibits and seriously injured not a few, the display is worthy of the highest praise. The exhibition is nearly as large as that of a year ago, and the arrangement is better. While the aisles are a little narrower, the passage room is ample. The massive pillars really add to the effectiveness this year, owing to the way they have been treated. Everyone concerned deserves hearty congratulations.

While there are fewer large exhibitors from a distance than a year ago, there are many new ones from near New York. The retailers' booths are wonderfully attractive, Max Schling, C. A. Dards, A. T. Bunyard, Geo. M.

Stumpp and Bloomingdale all making superb displays. The greenhouse men's exhibits are more attractive than ever, and the spacious and artistic booth erected for the Horticultural Society of New York by Wanamaker is a splendid feature. The seats and tables provided with the best horticultural books prove alluring to large numbers of the society people.

## The Attendance.

Encouraged by liberal advertising, the attendance has been good from the start and the appearances are that the guarantee fund will not be touched; indeed, that there will be a good sum to serve as a nucleus for a fund for another show. The management announced that the gate receipts for the first day, Saturday, March 21, were nearly three times those for the opening day last year. There was a heavy fall of snow that night and prospects were less cheerful the second day, but the attendance was excellent, considering the circumstances, and has increased day by day.

The attendance of trade visitors is large. The private gardeners for 100 miles around have been dropping in by scores and many commercial men from some distance have been noted.

In an exhibition of such magnitude it is impossible to note every attractive feature, but probably the strongest section is that devoted to hard-wooded plants.

## Flowering Plants.

Azaleas are shown of grand quality. Julius Roehrs Co., the largest exhibitors in the show, making fifty entries

and capturing two gold medals, one silver medal, one certificate of merit, thirty firsts, fourteen seconds, and one third premium in the plant classes, put up a wonderful group of azaleas. Some specimens are six to eight feet across. The group covers 1,000 square feet of space. Some new varieties, such as Daybreak, Blushing Bride and purplea superba, are included. A. N. Pierson and others also show azaleas well. Rhododendrons from A. N. Pierson, F. R. Pierson Co., Bobbink & Atkins, and others, are splendid.

Acacias make a grand showing. Thomas Roland did not put up as large a group as a year ago, but shows the best plants he had at the Boston exhibition, such varieties as pubescens, longifolia, Baileyana and heterophylla. Other exhibitors of acacias are Mrs. F. A. Constable, James Stuart, gardener; Knight & Struck Co., Julius Roehrs Co., and Louis Dupuy. The last named grower has splendid bougainvilleas. Knight & Struck Co. won many prizes and has a beautiful collection. Thomas Roland secured a gold medal for the wonderful Erica melanthera on which he won a similar award in Boston. Erica codonodes from Louis Dupuy is good. H. Frank Darrow shows, for the Haerens Co., some good new azaleas, including Pink Pearl, delicate pink, and Haerewill's alba, a beautiful white.

The large-flowered cinerarias shown are not up to the mark, but the stellatas are immense, as shown by W. B. Thompson and others, being four to five feet across. Cyclamens are good, as exhibited by James Stuart and oth-



One of the Best Corners in the Big Spring Show at New York this Week.

(Rhododendrons of F. R. Pierson Co. and of A. N. Pierson at the left, Thomas Roland's Hard-wooded Group at the rear, Louis Dupuy's Lilies at the right.)



ers, but not up to what are seen at some other shows, notably in Boston. *Schizanthus* are grand plants four to five feet across, being shown in large numbers. Those from P. M. Marbury, F. C. Luckenbach, gardener; Adolph Lewisohn, J. Canning, gardener; W. B. Thompson and C. K. G. Billings, James Bell, gardener, are all splendid. *Primula obconica* is well shown, but *P. malacoides* is the best of the whole primrose family. The dozen from F. V. Burton, Newburgh, Wm. Cordis, gardener, are beauties.

The French hydrangeas are shown in great numbers. Plants of Mousseline, Mme. Mouillere, Avalanche, La Lorraine, Mont Rose and Mlle. Renee Gaillard, from Wm. Ziegler, Jr., Noroton, Conn., A. Bieschke, gardener, are beautiful specimens, each carrying twenty-five to forty heads of bloom. Groups of these from Julius Roehrs Co., Louis Dupuy and others also are fine and attract a lot of favorable comment. Madsen & Christensen, as usual, have some wonderful specimens of marguerites. *Geum coccineum* Mrs. Bradshaw, a hardy perennial with double scarlet flowers, is well shown by J. J. Goodwin, and merited the certificate of merit awarded.

The awards on blooming plants, in full, were:

#### COMMERCIAL GROWERS' CLASSES.

Acacias, collection, 200 square feet—Thomas Roland, Nahant, Mass., first.  
Acacias, six plants, three varieties—Thomas Roland, first; Julius Roehrs Co., Rutherford, N. J., second.  
Acacias, three plants—Thos. Roland, first; Julius Roehrs Co., second; Knight & Struck Co., New York city, third.  
Acacia, specimen—Thos. Roland, first; Julius Roehrs Co., second.  
Group of *Azalea Indica*, 100 square feet—Julius Roehrs Co., first.  
*Azalea Indica*, twelve plants, six varieties—Julius Roehrs Co., first.  
*Azalea Indica*, six plants, three varieties—Julius Roehrs Co., first; A. N. Pierson, Cromwell, Conn., second.  
Bougainvillea, six plants—L. Dupuy, White-stone, L. I., first.  
Cyclamen, twenty-five plants—Julius Roehrs Co., second.  
Erica, epacris and boronia, collection, 100 square feet—Knight & Struck Co., first.  
Ericas, six plants, three varieties—Thos. Roland, first; Knight & Struck Co., second; L. Dupuy, third.  
Hydrangeas, 150 square feet, three varieties—Julius Roehrs Co., first; L. Dupuy, second.  
Hydrangeas, six plants—Dreyer Bros., White-stone, N. Y., first; L. Dupuy, second.

Lilac, twelve plants, three varieties—Julius Roehrs Co., first.  
Marguerites, six plants, two varieties—Madsen & Christensen, Wood Ridge, N. J., first.  
Primula, twenty-four plants in variety—Madsen & Christensen, first.  
Rhododendrons, twelve plants, three varieties—A. N. Pierson, first; F. R. Pierson Co., Tarrytown, N. Y., second.  
Rhododendrons, six plants, three varieties—F. R. Pierson Co., first.  
Rhododendrons, three plants, three varieties—F. R. Pierson Co., first.  
Group of flowering and foliage, stove and greenhouse plants, arranged for effect, 200 square feet—Julius Roehrs Co., first; Bobbink & Atkins, Rutherford, N. J., second.  
Group of forced shrubs, herbaceous plants, arranged for effect, 200 square feet—Bobbink & Atkins, first.

#### PRIVATE GROWERS' CLASSES.

Acacia, three plants—B. H. and H. S. Borden, Percy E. Hicks, gardener, Oceanic, N. J., first.  
Acacia, specimen, any variety—Mrs. F. A. Constable, James Stuart, gardener, Mamaroneck, N. Y., first.  
Amaryllis, twenty-five plants in twenty-five varieties—Mrs. D. Willis James, W. Duckham, gardener, Madison, N. J., first.  
Amaryllis, twelve plants, twelve varieties—Mrs. D. Willis James, first.  
Anthurium, specimen—Mrs. B. B. Tuttle, M. J. Pope, gardener, Naugatuck, Conn., first; Mrs. J. Hood Wright, Chas. Weber, gardener, New York City, second.  
Begonia, six plants—W. B. Thompson, Yonkers, N. Y., first.  
Cineraria, hybrids, six plants—C. K. G. Billings, James Bell, gardener, New York city, first; Thomas Aitchison, Mamaroneck, N. Y., second.  
Cineraria stellata, six plants—W. B. Thompson, first; Benjamin Stern, Roslyn, L. I., second.  
Cineraria, specimen, any variety—W. B. Thompson, first; H. L. Pratt, Glen Cove, L. I., second.  
Cyclamen, twenty-five plants—A. Lewisohn, James J. Canning, gardener, Ardsley, N. Y., first; Mrs. F. A. Constable, second.  
Cyclamen, twelve plants—Percy Chubb, F. Honeyman, gardener, Glen Cove, L. I., first.  
Chorizema, specimen—Mrs. F. A. Constable, first.  
Genista, specimen—Slason Potter, George Wittlinger, gardener, Ossining, N. Y., first.  
Hydrangea, six plants, six varieties—Wm. Ziegler, Jr., A. Bieschke, gardener, Noroton, Conn., first; John Wanamaker, John H. Dodds, gardener, Wyncote, Pa., second.  
Hydrangeas, three plants, three varieties—Wm. Ziegler, Jr., first; John Wanamaker, second.  
Hydrangea, specimen—Wm. Ziegler, Jr., first; John Wanamaker, second.  
Lilac, twelve plants, four varieties—John Wanamaker, first; P. M. Warburg, F. C. Luckenbach, gardener, Hartsdale, N. Y., second.  
Marguerite, specimen plant—Mrs. J. B. Trevor, Howard Nichols, superintendent, Yonkers, N. Y., second.  
Primulas, twelve plants, six varieties—Percy Chubb, first.  
Primulas, six plants, three varieties—Percy Chubb, first.  
Primula obconica, twelve plants—Percy Chubb, first; John Wanamaker, second.  
Rhododendron, three plants, three varieties—W. B. Thompson, first.  
Schizanthus, six plants—W. B. Thompson, first; A. Lewisohn, second.  
Schizanthus, specimen—C. K. G. Billings, first; A. Lewisohn, second.

Flowering plants, any variety—F. E. Lewis, Jas. Ballantyne, gardener, Ridgefield, Conn., first; W. B. Thompson, second.  
Group of flowering and foliage, stove and greenhouse plants, arranged for effect, 100 square feet—W. B. Thompson, first.

#### The Ferns.

There is probably the finest show of ferns ever seen in America. In the *nephrolepis* group of the F. R. Pierson Co., Tarrytown, each plant is a perfect specimen. Included are *N. Roosevelt*, *Viridissima*, *Magnifica*, *Teddy Junior*, *Amerpohlii*, *Superbissima*, *Elegantissima compacta*, and several sports from it; *cordata compacta*, *Elegantissima*, *Muscosa*, *Giatrasii*, *Forsteriana*, *Improved Piersoni* and *Scholzeli*. W. A. Manda shows no less than fifty-four varieties of *nephrolepis*. Some not included in the Pierson collection are *N. tuberosa angustifolia*, *exaltata grandiceps*, *Elegantissima cristata*, *Goodii*, *tuberosa splendens*, *candiculata*, *Mayii ornata*, *conina*, *todeoides*, *Scottii*, *Philippensis*, *Spiralis*, W. K. Harris and *Westoni*.

Manda's collection of specimen ferns is fine. It includes splendid plants of *Platynerium Hillii majus*, *Agoniopteris erecta*, *Polypodium Mandaianum*, *Polypodium sporadocarpum*, *Cyrtomium Rochfordianum*, *Asplenium caudatum*, *Alsophila australis*, *Aspidium capense*, *Asplenium Nidus-Avis* and a new *polypodium* species from South America.

Mrs. J. B. Trevor, Howard Nichols, gardener, has an immense specimen of *Goniophlebium subauriculatum*. Louis Dupuy and Herman Dreyer show grand *nephrolepis*. Other ferns worthy of note are W. B. Thompson's, A. M. Johnston, gardener, *Adiantum cuneatum*, and A. N. Pierson's and Mrs. D. W. James' *Adiantum Farleyense*. Mrs. B. Stern, W. D. Robertson, gardener, shows an immense specimen of *Selaginella denticulata*. Julius Roehrs Co. has a fine collection of *platyneriums*. The Roehrs Co. also has a large group of the splendid new *Polypodium glaucophyllum crispum*, which will give *P. Mandaianum* a close run. There are many more fine ferns of which space forbids mention. The awards in full were:

#### COMMERCIAL GROWERS' CLASSES.

*Cibotium Schiedel*, specimen, not less than 12-



Thirty-five Varieties of *Nephrolepis* Staged at the New York Spring Show this Week by F. R. Pierson Co.



Some of the Exhibits of Wm. Duckham and John H. Dodds at the New York Spring Show this Week.

inch tub or pot—W. A. Manda, South Orange, N. J., first.

Ferns, twelve plants, twelve varieties—W. A. Manda, first.

*Nephrolepis exaltata* *Bostoniensis*, specimen—L. Dupuy, Whitestone, L. I., first; F. R. Pierson Co., Tarrytown, N. Y., second.

*Nephrolepis*, any other variety, specimen—F. R. Pierson Co., first; Dreyer Bros., Whitestone, N. Y., second.

Collection of *nephrolepis* in variety, one of each—F. R. Pierson Co., first; W. A. Manda, second. Stag's horn fern, three plants—W. A. Manda, first; Julius Roehrs Co., Rutherford, N. Y., second.

Tree fern, specimen—W. A. Manda, first. Fern, specimen, any other variety—Julius Roehrs Co., first; A. N. Pierson, Cromwell, Conn., second.

#### PRIVATE GROWERS' CLASSES.

*Adiantum cuneatum*, specimen—W. B. Thompson, Yonkers, N. Y., first.

*Adiantum*, specimen, any other variety—Mrs. D. Willis James, W. H. Duckham, superintendent, Madison, N. J., first; B. Stern, W. D. Robertson, gardener, Roslyn, N. Y., second.

*Cibotium* *Schledel*, specimen—John Wana-maker, John H. Dodds, gardener, Wyncote, Pa., first; H. W. Boettger's Estate, Rudolf Heldkamp, gardener, Riverdale-on-Hudson, N. Y., second.

*Geniophlebium subauriculatum*, specimen—Mrs. J. B. Trevor, Howard Nichols, superintendent, Yonkers, N. Y., first; Mrs. J. Hood Wright, Chas. Weber, gardener, New York city, second.

Fern, any other variety, not otherwise specified—B. Stern, first; W. B. Thompson, second.

*Selaginella*, specimen, any variety—B. Stern, first.

#### The Cut Roses.

Probably the point of greatest trade interest is the showing of roses, although these were not staged until the third day, Monday, March 23. The showing is a brilliant one, better roses never having been seen. Interest of course centered in the novelties. Hadley and Killarney Brilliant, the present season's debutantes, were staged in such shape as to confirm the good opinion formed of them by the large number of growers who have invested heavily in young stock. Hadley won the gold medal. Other novelties did not show strongly. S. J. Reuter & Son has Lady Ann Borrodell, and Wm. A. Leonard staged Lansdowne, but the judges did not consider the latter sufficiently distinct from Double Pink

Killarney to give it an award as a novelty.

The new Waban rose Mrs. Moorfield Storey, illustrated in The Review for March 19, was a matter of much interest as promising a new type of soft pink forcing rose. It was not entered for competition.

A. N. Pierson, Inc., Cromwell, Conn., went in heavily in the rose classes, making a splendid showing. F. R. Pierson Co., Tarrytown, also was a strong competitor. The Killarney Queens of these exhibitors are something quite out of the ordinary, right up to Beauties in size and quality. Several exhibitors have Mrs. Russell in excellent shape. The rose exhibit from the greatest distance is that of J. H. Dunlop, of Toronto, who entered several competitive classes and also showed other roses not for competition. Philadelphia was right in the running.

The rose section is under the management of the American Rose Society. The judges were Joseph Heacock, F. H. Traendly, Leo Niessen, W. J. Palmer, George Burton and Philip Breitmeyer. The awards were:

#### COMMERCIAL GROWERS' CLASSES.

American Beauty, 100 blooms—L. A. Noe, Madison, N. J., first; Myers & Samtman, Philadelphia, Pa., second; Brant-Hents Flower Co., Madison, N. J., third.

American Beauty, fifty blooms—L. A. Noe, first; Gude Bros. Co., Washington, D. C., second. Mrs. Chas. Russell, fifty blooms—Aug. Doemling, Lansdowne, Pa., first.

Milady, fifty blooms—A. N. Pierson, Cromwell, Conn., first.

Mrs. George Sawyer, fifty blooms—A. N. Pierson, first; L. A. Noe, second.

Killarney or Double Pink Killarney, fifty blooms—Joseph Heacock Co., Wyncote, Pa., first; F. R. Pierson Co., Tarrytown, N. Y., second.

White Killarney or Double White Killarney, fifty blooms—A. N. Pierson, first; F. R. Pierson Co., second.

Killarney Queen, fifty blooms—F. R. Pierson Co., first; A. N. Pierson, second.

Richmond, fifty blooms—J. H. Dunlop, Toronto, Can., first; F. R. Pierson Co., second.

Radiance, fifty blooms—Joseph Heacock Co., first; John Stephenson's Son, Philadelphia, Pa., second.

Lady Hillingdon, fifty blooms—F. R. Pierson Co., first; A. N. Pierson, second.

Sunburst, fifty blooms—John Stephenson's Son, first; Harry O. May, Summit, N. J., second.

Mrs. Aaron Ward, fifty blooms—A. N. Pierson, first.

My Maryland, fifty blooms—John Welsh Young, Germantown, Pa., first; Ed. Towill, Roslyn, Pa., second.

Mrs. Taft (Antoine Rivoire), fifty blooms—S. J. Reuter & Son, Westerly, R. I., first.

Irish Fire Flame, fifty blooms—Robert Scott & Son, Sharon Hill, Pa., first.

Mme. Cecile Brunner, fifty sprays—F. R. Pierson Co., first; A. N. Pierson, second.

Any other disseminated variety, white, fifty blooms—Brant-Hents Flo. Co., first, on Madison; Gude Bros. Co., second, on Ivory.

Any other disseminated variety, pink, fifty blooms—John Welsh Young, first, on Lady Alice Stanley; F. H. Kramer, Washington, D. C., second, on Queen Beatrice.

Any other disseminated variety, yellow, fifty blooms—A. N. Pierson, first.

American Beauty, twenty-five blooms—L. A. Noe, first; A. Farenwald, Roslyn, Pa., second; Myers & Samtman, third.

Milady, twenty-five blooms—A. N. Pierson, first.

Mrs. George Sawyer, twenty-five blooms—L. A. Noe, first.

Mrs. Chas. Russell, twenty-five blooms—Montgomery Rose Co., Hadley, Mass., first.

Killarney or Double Pink Killarney, twenty-five blooms—Joseph Heacock Co., first; A. N. Pierson, second.

White Killarney or Double White Killarney, twenty-five blooms—A. N. Pierson, first; F. R. Pierson Co., second.

Killarney Queen, twenty-five blooms—A. N. Pierson, first; F. R. Pierson Co., second.

Richmond, twenty-five blooms—L. B. Coddington, Murray Hill, N. J., first; A. Farenwald, second.

Radiance, twenty-five blooms—Joseph Heacock Co., first; John Stephenson's Son, second.

Lady Hillingdon, twenty-five blooms—Edward Towill, first; Joseph Heacock Co., second.

Sunburst, twenty-five blooms—John Stephenson's Son, first; L. B. Coddington, second.

Mrs. Aaron Ward, twenty-five blooms—A. N. Pierson, first.

My Maryland, twenty-five blooms—John Welsh Young, first; J. T. Doremus, Madison, N. J., second.

Mrs. Taft (Antoine Rivoire), twenty-five blooms—A. N. Pierson, first.

Bon Silene, twenty-five blooms—Harry O. May, first.

Irish Fire Flame, twenty-five blooms—Robert Scott & Son, first.

Mme. Cecile Brunner, twenty-five sprays—A. N. Pierson, first; F. R. Pierson Co., second.

Any other disseminated variety, white, twenty-five blooms—W. A. Manda, South Orange, N. J., first, on Cherokee; Brant-Hents Flower Co., second, on Madison.

Any other disseminated variety, pink, twenty-



five blooms—John Welsh Young, first, on Lady Alice Stanley; Aug. Doemling, second, on Jonkheer J. L. Mock.

Twenty-five blooms of any undissected variety—Montgomery Rose Co., first, on Hadley.

American Rose Society medals for best new rose not yet disseminated—Gold medal to Hadley, scoring 98 points; silver medal to Killarney Brilliant, scoring 94½ points.

#### PRIVATE GROWERS' CLASSES.

American Beauty, twelve blooms—James B. Duke, Somerville, N. J., first.

Milady, twelve blooms—Mrs. F. A. Constable, Mamaroneck, N. Y., first.

Mrs. George Shawyer, twelve blooms—P. B. Widener, Ogontz, Pa., first; H. W. Boettger, Riverdale-on-Hudson, N. Y., second.

Mrs. Chas. Russell, twelve blooms—Mrs. M. K. Jessup, Lenox, Mass., first; Mrs. F. A. Constable, second.

White Killarney or Double White Killarney, twelve blooms—James B. Duke, first.

Richmond, twelve blooms—P. B. Widener, first.

Radiance, twelve blooms—Mrs. M. K. Jessup, first.

Lady Hillingdon, twelve blooms—P. B. Widener, first.

Sunburst, twelve blooms—Mrs. F. A. Constable, first.

My Maryland, twelve blooms—John Wanamaker, Wyncote, Pa., first.

Any other disseminated variety, white, twelve blooms—P. B. Widener, first.

Any other disseminated variety, pink, twelve blooms—P. B. Widener, first.

Any other disseminated variety, red, twelve blooms—P. B. Widener, first.

Twenty-five blooms, one or more varieties to be shown in one vase—P. B. Widener, first.

#### The Carnations.

The carnation section was staged March 24 under the management of the American Carnation Society. The carnation men insist that March is too late to show their flowers at their best and the carnation section did not compare with the roses for extent or interest. Matchless, Philadelphia and Princess Dagmar, of this year's novelties, were in good shape. Alice Coombs, a 1915 debutante, was excellent and Laura Weber was good. Enchantress Supreme, Pink Delight, Gloriosa and Mrs. Ward were the best of the standard varieties. The awards were:

#### COMMERCIAL GROWERS' CLASSES.

One hundred blooms white—Cottage Gardens Co., Queens, N. Y., first on Matchless; Growers' Cut Flower Co., New York city, second on a seedling.

One hundred blooms flesh pink—Dailledouze Bros., Brooklyn, N. Y., first on Enchantress Supreme; Chas. Weber, Lynbrook, N. Y., second on Laura Weber.

One hundred blooms light pink—A. Roper, Tewksbury, Mass., first on Alice Coombs; Julius Chevalley, Sayville, N. Y., second on Gloriosa.

One hundred blooms dark pink—Cottage Gardens Co., first on Mrs. C. W. Ward; S. S. Skidelsky & Co., Philadelphia, Pa., second on Philadelphia.

One hundred blooms red or scarlet—M. Matheron, Hempstead, N. Y., first on Beacon; Cottage Gardens Co., second on Beacon.

One hundred blooms, crimson—M. A. Patten & Co., Tewksbury, Mass., first on Princess Dagmar.

One hundred blooms variegated—A. A. Pembroke, Beverly, Mass., first on Benora.

American Carnation Society sweepstakes—Silver medal to Cottage Gardens Co., on Matchless; bronze medal to Cottage Gardens Co., on Mrs. Ward.

Fifty White Wonder—A. A. Pembroke, first; M. Matheron, second.

Fifty any other white—A. A. Pembroke, first on White Enchantress; John Reimels' Sons, Woodhaven, N. Y., second on White Enchantress.

Fifty Enchantress—John Reimels' Sons, first; Chas. Doerr, Westfield, N. J., second.

Fifty any other flesh-pink—A. A. Pembroke, first on Pink Delight; Dailledouze Bros., second on Enchantress Supreme.

Fifty Gloriosa—A. A. Pembroke, first; S. J. Goddard, Framingham, Mass., second.

Fifty Mrs. C. W. Ward—John Reimels' Sons, first; Cottage Gardens Co., second.

Fifty any other dark pink—A. A. Pembroke, first on Rosette; Thos. W. Head, Bergenfield, N. J., second.

Fifty Beacon—S. J. Goddard, first; M. Matheron, second.

Fifty any other scarlet—A. A. Pembroke, first on Commodore.

Fifty any other crimson—John Reimels' Sons, first on Crimson Glow.

Fifty Benora—A. A. Pembroke, first.

Fifty any other color—Siebrecht & Son, New Rochelle, N. Y., first on Rainbow.

#### The Rose Plants.

Rose plants are much more largely shown than a year ago, the plants also being much larger and better flowered. M. H. Walsh, Woods Hole, Mass., has an imposing display, all his own seedlings. There are forty specimens six to seven feet high and of proportionate width, and many smaller ones. Included are Lady Gay, Arcadia, Mrs. M. H. Walsh, Wedding Bells, Hiawatha, Jessica, Minnehaha, Coquema, Regina, pale pink; Excelsa, Maid Marian, Paradise, La Fiamma, and several seedlings under number.

Anton Schultheis has some grand specimens trained as umbrellas, baskets, pyramids, etc. One umbrella standard is ten feet high. A large basket of Tausendschon was beautiful. The large groups of H. C. Steinhoff and A. Schultheis are great features, hybrid perpetuals, ramblers, hybrid teas and other types being included, both standards and dwarfs. A. N. Pierson and others also show many fine roses. The awards in full were:

#### COMMERCIAL GROWERS' CLASSES.

Display in pots or tubs, any or all classes, to occupy 300 square feet, arranged for effect—Anton Schultheis, first; H. C. Steinhoff, second.

Twelve climbing or rambling, six or more varieties—Anton Schultheis, first.

Crimson Rambler, specimen—Anton Schultheis, first.

Dorothy Perkins, specimen—Anton Schultheis, first.

Tausendschon, specimen—Louis Dupuy, first.

Hiawatha, specimen—M. H. Walsh, first.

Climbing, any other variety, specimen—Louis Dupuy, first; M. H. Walsh, second.

Collection hybrid perpetuals, teas, hybrid teas, polyanthas and other classes, twenty-five plants, not less than six varieties, arranged for effect—

Anton Schultheis, first; H. C. Steinhoff, second. Six trained specimens of hybrid Wichuriana or rambler roses—M. H. Walsh, first.

Display of hardy outdoor roses, grown in pots—Anton Schultheis, first; H. C. Steinhoff, second.

For the best rambler or climbing rose of American origin—M. H. Walsh, first. Mr. Walsh was also awarded the silver medal of the New York Horticultural Society for this class.

#### PRIVATE GROWERS' CLASSES.

Display in pots or tubs, to occupy 100 square feet—Miss S. B. Fay, Woods Hole, Mass., first.

Collection hybrid perpetuals, teas, hybrid teas, polyanthas and other classes, twenty-five plants, not less than six varieties, arranged for effect—Thos. Matheron, first.

Six climbing or rambling, three or more varieties—Miss S. B. Fay, first.

Crimson Rambler, specimen—John Wanamaker, first.

Lady Gay, specimen—Miss S. B. Fay, first.

Tausendschon, specimen—John Wanamaker, first.

Hiawatha, specimen—Miss S. B. Fay, first.

Climbing, any other variety, specimen—Miss S. B. Fay, first.

#### Palms and Foliage Plants.

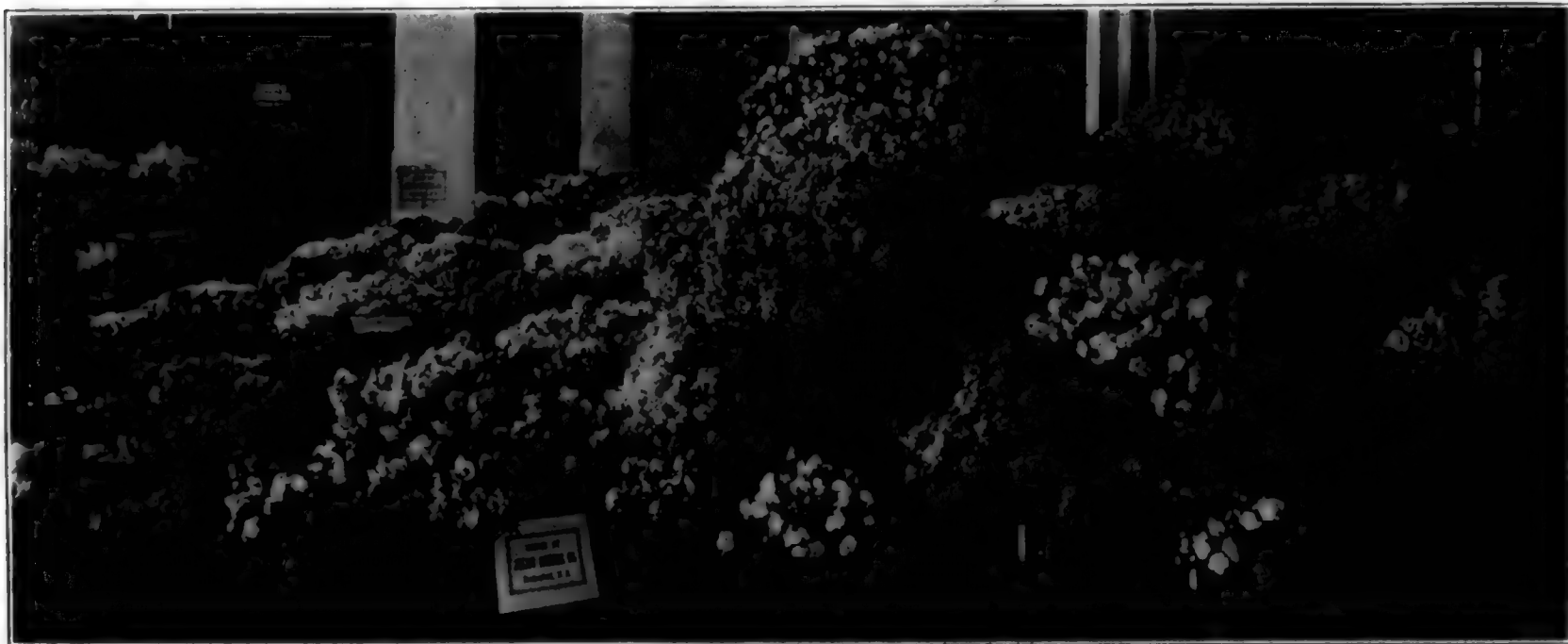
The superb group of gloriosa from Julius Roehrs Co., which received a gold medal, is a great feature of the show. There are fifty large plants carrying twenty-five to forty flowers each, all in perfect condition. No such group of gloriosa had ever been seen at a show in America. The ladies seem charmed with these flowers. Roehrs' collection of stove and greenhouse plants, foliage and flowering, is splendid. It includes anthuriums, Calla Elliottiana, Crossandra infundibuliformis and a host of fine foliage subjects. This exhibitor has splendid collections of anthuriums, dracaenas, crotons, etc. Bobbink & Atkins have an attractive group, their plants being mostly cool greenhouse ones. Mrs. D. Willis James, W. H. Duckham, gardener, and other private growers show foliage plants of grand quality. W. A. Manda also has a superb collection.

Palms are larger and more numerous than in 1913. A few noteworthy ones are the grand specimens of Cyathea medullaris, Caryota urens, Phoenix rupicola, P. Roebelenii, Seaforthia elegans, Kentia Forsteriana and Cocos plumosa, the latter thirty feet high. W. A. Manda has splendid plants of Phoenix rupicola, Cocos australis and others. His Cycas circinalis also is noteworthy. There are many other exhibitors of large palms. Phoenix Roebelenii is seen on every hand.

The awards in full in these classes were:

#### COMMERCIAL GROWERS' CLASSES.

Areca lutescens, specimen—W. A. Manda, South Orange, N. J., second.



Group of Azaleas Staged at the New York Spring Show this Week by Julius Roehrs Co.



Orchid Alley at the New York Spring Show this Week.

Cocos australis, specimen—W. A. Manda, first.  
Cocos plumosa, specimen—Julius Roehrs Co., Rutherford, N. J., first; Secaucus Exotic Nursery, Secaucus, N. J., second; W. A. Manda, third.  
Cycas, specimen, any variety—Julius Roehrs Co., first; W. A. Manda, second.  
Dracenas, twelve plants, six varieties—W. A. Manda, first; Julius Roehrs Co., second; Bobbink & Atkins, Rutherford, N. J., third.  
Dracena, specimen, any variety—Julius Roehrs Co., first; W. A. Manda, second.  
Ficus pandurata, specimen—W. A. Manda, first; Bobbink & Atkins, second.  
Kentia Belmoreana, specimen—Bobbink & Atkins, first; W. A. Manda, second.  
Kentia Forsteriana, specimen—Julius Roehrs Co., first; W. A. Manda, second.  
Phoenix Roebelenii, two plants—Secaucus Exotic Nursery, first; Julius Roehrs Co., second.  
Phoenix Rupicola, specimen—W. A. Manda, first.  
Phoenix, any other variety—Julius Roehrs Co., first.  
Palms, other than above, twelve plants, twelve varieties—W. A. Manda, first; Julius Roehrs Co., second.  
Palm, specimen, other than above—Julius Roehrs Co., first; W. A. Manda, second.  
Stove and greenhouse plants, distinct, six plants—W. A. Manda, first; Julius Roehrs Co., second.  
Yew trees, six trained plants—Bobbink & Atkins, first.  
Bay trees, two, pyramidal—Julius Roehrs Co., Rutherford, N. J., first; Bobbink & Atkins, Rutherford, N. J., second.  
Bay trees, two, standard—Julius Roehrs Co., first; Bobbink & Atkins, second.  
Bay trees, plants, columnar—Bobbink & Atkins, first; Secaucus Exotic Nursery, Secaucus, N. J., second.  
Box trees, two, pyramidal—Bobbink & Atkins, first; Julius Roehrs Co., second.  
Box trees, two, standard—Secaucus Exotic Nursery, first; Bobbink & Atkins, second.  
Box trees, two, bush—Bobbink & Atkins, first; W. A. Manda, second.  
Box trees, six trained plants—Bobbink & Atkins, first.  
Conifers, collection of twenty-five plants, twenty-five varieties—Bobbink & Atkins, first; F. R. Pierce Co., Tarrytown, N. Y., second.  
Japanese maples in foliage, six plants, not less than three feet high—Thomas Meehan & Sons, Germantown, Pa., first.

## PRIVATE GROWERS' CLASSES.

Areca lutescens, specimen—Mrs. F. A. Constable, James Stuart, gardener, Mamaroneck, N. Y., first; Mrs. J. Hood Wright, Chas. Weber, gardener, New York city, second.  
Crotons, twelve plants, twelve varieties, 8-inch pots—W. B. Thompson, Yonkers, N. Y., first.  
Croton, specimen—Mrs. J. B. Trevor, Howard Nichols, superintendent, Yonkers, N. Y., first.  
Dracenas, six plants—John Wanamaker, John H. Dodds, gardener, Wyncote, Pa., first.  
Dracena, specimen, any variety—John Wanamaker, first.  
Kentia Forsteriana, specimen—Mrs. F. A. Constable, first.  
Kentia Belmoreana, specimen—Mrs. J. Hood Wright, first.  
Phoenix Roebelenii, two plants—B. Stern, Wm.

Robertson, gardener, Roslyn, L. I., first.  
Phoenix Rupicola, specimen—Mrs. J. Hood Wright, first.  
Palm, specimen, other than above—Miss M. Cockcroft, A. Patterson, gardener, Saugatuck, Conn., first; John Wanamaker, second.  
Six foliage plants, exclusive of palms, not less than 8-inch pots—Mrs. D. Willis James, W. H. Duckham, superintendent, Madison, N. J., first; W. B. Thompson, second.  
Specimen foliage plant—John Wanamaker, first; Wm. H. Fisher, New Canaan, Conn., second.

## Bulbous Plants.

Amaryllis are well shown by Mrs. D. Willis James, but are fewer in number this year than last. Lilies from Louis Dupuy, with a base of Cyrtomium Rochfordianum, are splendid. Roehrs' lily of the valley is fine, as is that from Howard Gould, Wm. Vert, gardener. Anton Schultheis has a magnificent lot of hyacinths, narcissi and tulips, models of cultural skill. The Darwin tulips shown by several exhibitors had been staked up straight and all their beauty is lost. Hyacinths are fine. The prize-winning varieties are Grand Maitre, King of the Blues, Queen of the Blues, La Victoire, La Grandesse and Etna. Narcissi and early tulips are exceptionally good. Wm. Duckham's first prize group of spring bulbs is finely set up. Geo. B. Schlegel's silver medal group of callas is worthy of note. Freesias shown include many of the new colored varieties. The awards in full were:

## COMMERCIAL GROWERS' CLASSES.

Lilies, twenty-five pots—L. Dupuy, Whitestone, L. I., first; John Miesem, Elmhurst, N. Y., second.  
Lilies, fifty pots—L. Dupuy, first; John Miesem, second.  
Lily of the valley, pans—Wm. H. Siebrecht, Astoria, N. Y., first; Julius Roehrs Co., Rutherford, N. J., second.  
Narcissi, six or more varieties, twenty 10-inch pans—Anton Schultheis, College Point, L. I., first.  
Tulips, early single, ten or more varieties, twenty 10-inch pans—Anton Schultheis, first.  
Tulips, double, twenty 10-inch pans, ten varieties—Anton Schultheis, first.  
Collection of miscellaneous bulbs, arranged for effect, 150 square feet—Anton Schultheis, first.

## PRIVATE GROWERS' CLASSES.

Hyacinths, white, three 10-inch pans—C. K. G. Billings, James Bell, gardener, New York city, first; Mrs. D. Willis James, W. H. Duckham, superintendent, Madison, N. J., second.

Hyacinths, pink or red, three 10-inch pans—Mrs. D. Willis James, first; John T. Pratt, Glen Cove, L. I., second.

Hyacinths, light blue, three 10-inch pans—C. K. G. Billings, first; Mrs. D. Willis James, second.

Hyacinths, dark blue, three 10-inch pans—Mrs. D. Willis James, first; John T. Pratt, second.

Lilies, twelve pots—W. B. Thompson, Yonkers, N. Y., first.

Lily of the valley—George Gould, Wm. Vert, gardener, Port Washington, L. I., first; C. K. G. Billings, second.

Narcissi, short or medium trumpet, six 10-inch pans, six varieties—John T. Pratt, first; E. Fardell, Booth Estate, J. Everitt, gardener, Great Neck, L. I., second.

Narcissus Glory of Leiden—E. Fardell, first; John T. Pratt, second.

Narcissus bicolor or Victoria—C. K. G. Billings, first; John T. Pratt, second.

Narcissus Empress—John T. Pratt, first; C. K. G. Billings, second.

Narcissus Emperor—John T. Pratt, first; James A. MacDonald, R. Hughes, gardener, Flushing, L. I., second.

Narcissus Golden Spur—H. L. Pratt, Henry Gaut, gardener, Glen Cove, L. I., first; C. K. G. Billings, second.

Narcissus Double Von Slon—H. L. Pratt, first; E. Fardell, second.

Tulips, early single, twelve 10-inch pans, distinct varieties—E. Fardell, first.

Tulips, early single, six 10-inch pans, distinct varieties—E. Fardell, first.

Tulips, Darwin, twelve varieties—James A. MacDonald, first; H. L. Pratt, second.

Group of bulbs in bloom in pots or pans, arranged for effect with foliage plants, fifty square feet—Mrs. D. Willis James, first; E. Fardell, second.

## The Orchid Groups.

Fine as the orchids were in 1913, the showing this year is better in every way, more plants, better plants and a greater variety being in evidence. Among our orchids Joseph Manda's collection is a splendid one. The groups are, as usual, beautifully staged, many new and choice varieties being included. Julius Roehrs Co. has a superb collection, full of choice varieties. Lager & Hurrell show a nice group. In the center is a mirror resembling water, on which floats an imitation raft containing orchid cases. At the rear is a painting of a scene at Rio Bache, in southern Colombia. W. A. Manda also is a large exhibitor. G. B. Schlegel's group of Cattleya speciosissima contains many fine forms. A. N. Cooley has, among other gems,



five blooms—John Welsh Young, first, on Lady Alice Stanley; Aug. Doemling, second, on Jonkheer J. L. Mock.

Twenty-five blooms of any undisseminated variety—Montgomery Rose Co., first, on Hadley.

American Rose Society medals for best new rose not yet disseminated—Gold medal to Hadley, scoring 98 points; silver medal to Killarney Brilliant, scoring 94½ points.

#### PRIVATE GROWERS' CLASSES.

American Beauty, twelve blooms—James B. Duke, Somerville, N. J., first.

Milady, twelve blooms—Mrs. F. A. Constable, Mamaroneck, N. Y., first.

Mrs. George Shawyer, twelve blooms—P. B. Widener, Ogontz, Pa., first; H. W. Boettger, Riverdale-on-Hudson, N. Y., second.

Mrs. Chas. Russell, twelve blooms—Mrs. M. K. Jessup, Lenox, Mass., first; Mrs. F. A. Constable, second.

White Killarney or Double White Killarney, twelve blooms—James B. Duke, first.

Richmond, twelve blooms—P. B. Widener, first.

Radiance, twelve blooms—Mrs. M. K. Jessup, first.

Lady Hillingdon, twelve blooms—P. B. Widener, first.

Sunburst, twelve blooms—Mrs. F. A. Constable, first.

My Maryland, twelve blooms—John Wanamaker, Wyncote, Pa., first.

Any other disseminated variety, white, twelve blooms—P. B. Widener, first.

Any other disseminated variety, pink, twelve blooms—P. B. Widener, first.

Any other disseminated variety, red, twelve blooms—P. B. Widener, first.

Twenty-five blooms, one or more varieties to be shown in one vase—P. B. Widener, first.

#### The Carnations.

The carnation section was staged March 24 under the management of the American Carnation Society. The carnation men insist that March is too late to show their flowers at their best and the carnation section did not compare with the roses for extent or interest. Matchless, Philadelphia and Princess Dagmar, of this year's novelties, were in good shape. Alice Coombs, a 1915 debutante, was excellent and Laura Weber was good. Enchantress Supreme, Pink Delight, Gloriosa and Mrs. Ward were the best of the standard varieties. The awards were:

#### COMMERCIAL GROWERS' CLASSES.

One hundred blooms white—Cottage Gardens Co., Queens, N. Y., first on Matchless; Growers' Cut Flower Co., New York city, second on a seedling.

One hundred blooms flesh pink—Dailledouze Bros., Brooklyn, N. Y., first on Enchantress Supreme; Chas. Weber, Lynbrook, N. Y., second on Laura Weber.

One hundred blooms light pink—A. Roper, Tewksbury, Mass., first on Alice Coombs; Julius Chevalley, Sayville, N. Y., second on Gloriosa.

One hundred blooms dark pink—Cottage Gardens Co., first on Mrs. C. W. Ward; S. S. Skidelsky & Co., Philadelphia, Pa., second on Philadelphia.

One hundred blooms red or scarlet—M. Matheron, Hempstead, N. Y., first on Beacon; Cottage Gardens Co., second on Beacon.

One hundred blooms, crimson—M. A. Patten & Co., Tewksbury, Mass., first on Princess Dagmar.

One hundred blooms variegated—A. A. Pembroke, Beverly, Mass., first on Benora.

American Carnation Society sweepstakes—Silver medal to Cottage Gardens Co., on Matchless; bronze medal to Cottage Gardens Co., on Mrs. Ward.

Fifty White Wonder—A. A. Pembroke, first; M. Matheron, second.

Fifty any other white—A. A. Pembroke, first on White Enchantress; John Reimels' Sons, Woodhaven, N. Y., second on White Enchantress.

Fifty Enchantress—John Reimels' Sons, first; Chas. Doerr, Westfield, N. J., second.

Fifty any other flesh-pink—A. A. Pembroke, first on Pink Delight; Dailledouze Bros., second on Enchantress Supreme.

Fifty Gloriosa—A. A. Pembroke, first; S. J. Goddard, Framingham, Mass., second.

Fifty Mrs. C. W. Ward—John Reimels' Sons, first; Cottage Gardens Co., second.

Fifty any other dark pink—A. A. Pembroke, first on Rosette; Thos. W. Head, Bergenfield, N. J., second.

Fifty Beacon—S. J. Goddard, first; M. Matheron, second.

Fifty any other scarlet—A. A. Pembroke, first on Commodore.

Fifty any other crimson—John Reimels' Sons, first on Crimson Glow.

Fifty Benora—A. A. Pembroke, first.

Fifty any other color—Siebrecht & Son, New Rochelle, N. Y., first on Rainbow.

#### The Rose Plants.

Rose plants are much more largely shown than a year ago, the plants also being much larger and better flowered. M. H. Walsh, Woods Hole, Mass., has an imposing display, all his own seedlings. There are forty specimens six to seven feet high and of proportionate width, and many smaller ones. Included are Lady Gay, Arcadia, Mrs. M. H. Walsh, Wedding Bells, Hiawatha, Jessica, Minnehaha, Coquema, Regina, pale pink; Excelsa, Maid Marian, Paradise, La Fiamma, and several seedlings under number.

Anton Schultheis has some grand specimens trained as umbrellas, baskets, pyramids, etc. One umbrella standard is ten feet high. A large basket of Tausendschon was beautiful. The large groups of H. C. Steinhoff and A. Schultheis are great features, hybrid perpetuals, ramblers, hybrid teas and other types being included, both standards and dwarfs. A. N. Pierson and others also show many fine roses. The awards in full were:

#### COMMERCIAL GROWERS' CLASSES.

Display in pots or tubs, any or all classes, to occupy 300 square feet, arranged for effect—Anton Schultheis, first; H. C. Steinhoff, second.

Twelve climbing or rambling, six or more varieties—Anton Schultheis, first.

Crimson Rambler, specimen—Anton Schultheis, first.

Dorothy Perkins, specimen—Anton Schultheis, first.

Tausendschon, specimen—Louis Dupuy, first.

Hiawatha, specimen—M. H. Walsh, first.

Climbing, any other variety, specimen—Louis Dupuy, first; M. H. Walsh, second.

Collection hybrid perpetuals, teas, hybrid teas, polyanthas and other classes, twenty-five plants, not less than six varieties, arranged for effect—

Anton Schultheis, first; H. C. Steinhoff, second.

Six trained specimens of hybrid Wichuraiana or rambler roses—M. H. Walsh, first.

Display of hardy outdoor roses, grown in pots—Anton Schultheis, first; H. C. Steinhoff, second.

For the best rambler or climbing rose of American origin—M. H. Walsh, first. Mr. Walsh was also awarded the silver medal of the New York Horticultural Society for this class.

#### PRIVATE GROWERS' CLASSES.

Display in pots or tubs, to occupy 100 square feet—Miss S. B. Fay, Woods Hole, Mass., first.

Collection hybrid perpetuals, teas, hybrid teas, polyanthas and other classes, twenty-five plants, not less than six varieties, arranged for effect—Thos. Mitchellson, first.

Six climbing or rambling, three or more varieties—Miss S. B. Fay, first.

Crimson Rambler, specimen—John Wanamaker, first.

Lady Gay, specimen—Miss S. B. Fay, first.

Tausendschon, specimen—John Wanamaker, first.

Hiawatha, specimen—Miss S. B. Fay, first.

Climbing, any other variety, specimen—Miss S. B. Fay, first.

#### Palms and Foliage Plants.

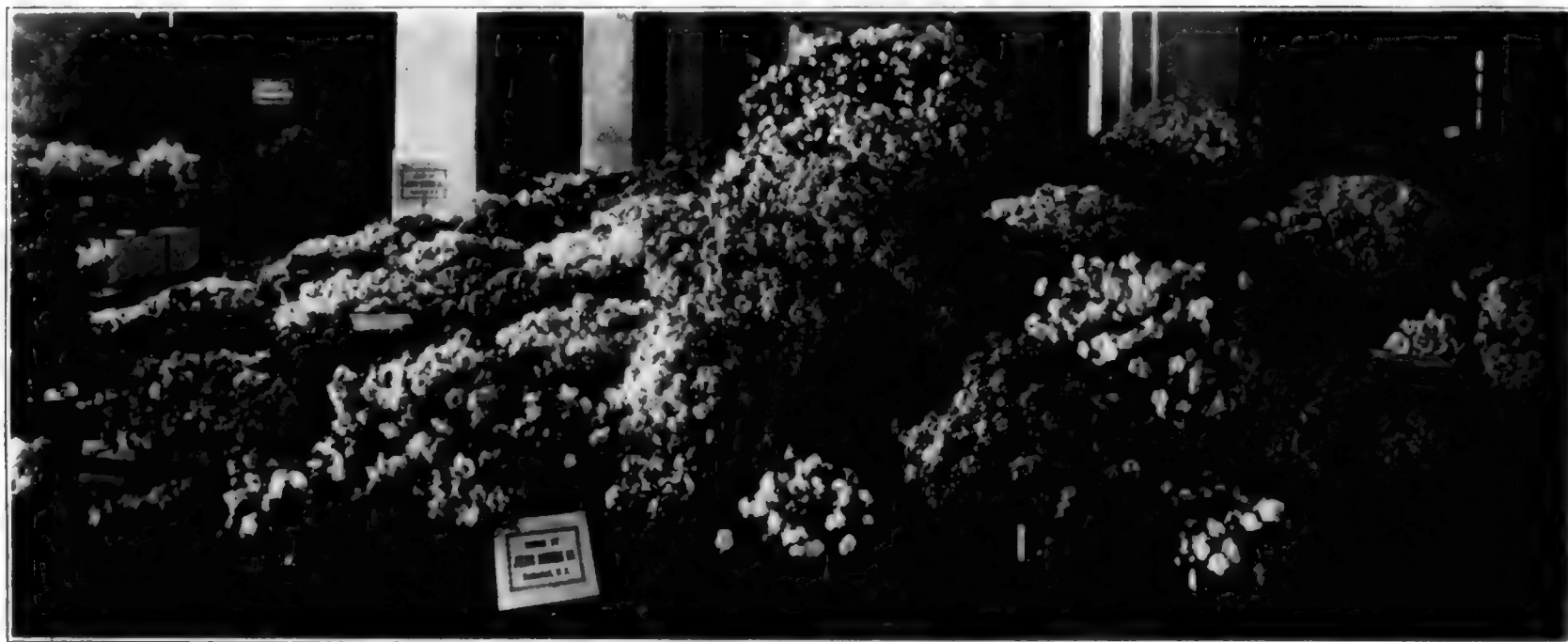
The superb group of gloriosa from Julius Roehrs Co., which received a gold medal, is a great feature of the show. There are fifty large plants carrying twenty-five to forty flowers each, all in perfect condition. No such group of gloriosa had ever been seen at a show in America. The ladies seem charmed with these flowers. Roehrs' collection of stove and greenhouse plants, foliage and flowering, is splendid. It includes anthuriums, Calla Elliottiana, Crossandra infundibuliformis and a host of fine foliage subjects. This exhibitor has splendid collections of anthuriums, dracaenas, crotons, etc. Bobbink & Atkins have an attractive group, their plants being mostly cool greenhouse ones. Mrs. D. Willis James, W. H. Duckham, gardener, and other private growers show foliage plants of grand quality. W. A. Manda also has a superb collection.

Palms are larger and more numerous than in 1913. A few noteworthy ones are the grand specimens of Cyathea medullaris, Caryota urens, Phoenix rupicola, P. Roebelenii, Seaforthia elegans, Kentia Forsteriana and Cocos plumosa, the latter thirty feet high. W. A. Manda has splendid plants of Phoenix rupicola, Cocos australis and others. His Cycas circinalis also is noteworthy. There are many other exhibitors of large palms. Phoenix Roebelenii is seen on every hand.

The awards in full in these classes were:

#### COMMERCIAL GROWERS' CLASSES.

Areca lutescens, specimen—W. A. Manda, South Orange, N. J., second.



Group of Azaleas Staged at the New York Spring Show this Week by Julius Roehrs Co.



Orchid Alley at the New York Spring Show this Week.

*Cocos australis*, specimen—W. A. Manda, first.  
*Cocos plumosa*, specimen—Julius Roehrs Co., Rutherford, N. J., first; Secaucus Exotic Nursery, Secaucus, N. J., second; W. A. Manda, third.  
*Cycas*, specimen, any variety—Julius Roehrs Co., first; W. A. Manda, second.  
*Dracaenas*, twelve plants, six varieties—W. A. Manda, first; Julius Roehrs Co., second; Bobbink & Atkins, Rutherford, N. J., third.  
*Dracena*, specimen, any variety—Julius Roehrs Co., first; W. A. Manda, second.  
*Ficus pandurata*, specimen—W. A. Manda, first; Bobbink & Atkins, second.  
*Kentia Belmoreana*, specimen—Bobbink & Atkins, first; W. A. Manda, second.  
*Kentia Forsteriana*, specimen—Julius Roehrs Co., first; W. A. Manda, second.  
*Phoenix Roebelenii*, two plants—Secaucus Exotic Nursery, first; Julius Roehrs Co., second.  
*Phoenix Rupicola*, specimen—W. A. Manda, first.  
*Phoenix*, any other variety—Julius Roehrs Co., first.  
 Palms, other than above, twelve plants, twelve varieties—W. A. Manda, first; Julius Roehrs Co., second.  
 Palm, specimen, other than above—Julius Roehrs Co., first; W. A. Manda, second.  
 Stove and greenhouse plants, distinct, six plants—W. A. Manda, first; Julius Roehrs Co., second.  
 Yew trees, six trained plants—Bobbink & Atkins, first.  
 Bay trees, two, pyramidal—Julius Roehrs Co., Rutherford, N. J., first; Bobbink & Atkins, Rutherford, N. J., second.  
 Bay trees, two, standard—Julius Roehrs Co., first; Bobbink & Atkins, second.  
 Bay trees, plants, columnar—Bobbink & Atkins, first; Secaucus Exotic Nursery, Secaucus, N. J., second.  
 Box trees, two, pyramidal—Bobbink & Atkins, first; Julius Roehrs Co., second.  
 Box trees, two, standard—Secaucus Exotic Nursery, first; Bobbink & Atkins, second.  
 Box trees, two, bush—Bobbink & Atkins, first; W. A. Manda, second.  
 Box trees, six trained plants—Bobbink & Atkins, first.  
 Conifers, collection of twenty-five plants, twenty-five varieties—Bobbink & Atkins, first; F. R. Pierson Co., Tarrytown, N. Y., second.  
 Japanese maples in foliage, six plants, not less than three feet high—Thomas Meehan & Sons, Germantown, Pa., first.

## PRIVATE GROWERS' CLASSES.

*Areca lutescens*, specimen—Mrs. F. A. Constable, James Stuart, gardener, Mamaroneck, N. Y., first; Mrs. J. Hood Wright, Chas. Weber, gardener, New York city, second.  
*Crotons*, twelve plants, twelve varieties, 8-inch pots—W. B. Thompson, Yonkers, N. Y., first.  
*Croton*, specimen—Mrs. J. B. Trevor, Howard Nichols, superintendent, Yonkers, N. Y., first.  
*Dracaenas*, six plants—John Wanamaker, John H. Dodds, gardener, Wyncote, Pa., first.  
*Dracena*, specimen, any variety—John Wanamaker, first.  
*Kentia Forsteriana*, specimen—Mrs. F. A. Constable, first.  
*Kentia Belmoreana*, specimen—Mrs. J. Hood Wright, first.  
*Phoenix Roebelenii*, two plants—B. Stern, Wm.

Robertson, gardener, Roslyn, L. I., first.  
*Phoenix Rupicola*, specimen—Mrs. J. Hood Wright, first.

Palm, specimen, other than above—Miss M. Cockerroft, A. Patterson, gardener, Saugatuck, Conn., first; John Wanamaker, second.

Six foliage plants, exclusive of palms, not less than 8-inch pots—Mrs. D. Willis James, W. H. Duckham, superintendent, Madison, N. J., first; W. B. Thompson, second.

Specimen foliage plant—John Wanamaker, first; Wm. H. Fisher, New Canaan, Conn., second.

## Bulbous Plants.

*Amaryllis* are well shown by Mrs. D. Willis James, but are fewer in number this year than last. Lilies from Louis Dupuy, with a base of *Cyrtomium Rochfordianum*, are splendid. Roehrs' lily of the valley is fine, as is that from Howard Gould, Wm. Vert, gardener. Anton Schultheis has a magnificent lot of hyacinths, narcissi and tulips, models of cultural skill. The Darwin tulips shown by several exhibitors had been staked up straight and all their beauty is lost. Hyacinths are fine. The prize-winning varieties are Grand Maitre, King of the Blues, Queen of the Blues, La Victoire, La Grandesse and Etna. Narcissi and early tulips are exceptionally good. Wm. Duckham's first prize group of spring bulbs is finely set up. Geo. B. Schlegel's silver medal group of callas is worthy of note. Freesias shown include many of the new colored varieties. The awards in full were:

## COMMERCIAL GROWERS' CLASSES.

Lilies, twenty-five pots—L. Dupuy, Whitestone, L. I., first; John Miesem, Elmhurst, N. Y., second.

Lilies, fifty pots—L. Dupuy, first; John Miesem, second.

Lily of the valley, pans—Wm. H. Siebrecht, Astoria, N. Y., first; Julius Roehrs Co., Rutherford, N. J., second.

Narcissi, six or more varieties, twenty 10-inch pans—Anton Schultheis, College Point, L. I., first.

Tulips, early single, ten or more varieties, twenty 10-inch pans—Anton Schultheis, first.

Tulips, double, twenty 10-inch pans, ten varieties—Anton Schultheis, first.

Collection of miscellaneous bulbs, arranged for effect, 150 square feet—Anton Schultheis, first.

## PRIVATE GROWERS' CLASSES.

Hyacinths, white, three 10-inch pans—C. K. G. Billings, James Bell, gardener, New York city, first; Mrs. D. Willis James, W. H. Duckham, superintendent, Madison, N. J., second.

Hyacinths, pink or red, three 10-inch pans—Mrs. D. Willis James, first; John T. Pratt, Glen Cove, L. I., second.

Hyacinths, light blue, three 10-inch pans—C. K. G. Billings, first; Mrs. D. Willis James, second.

Hyacinth, dark blue, three 10-inch pans—Mrs. D. Willis James, first; John T. Pratt, second.

Lilies, twelve pots—W. B. Thompson, Yonkers, N. Y., first.

Lily of the valley—George Gould, Wm. Vert, gardener, Port Washington, L. I., first; C. K. G. Billings, second.

Narcissi, short or medium trumpet, six 10-inch pans, six varieties—John T. Pratt, first; E. Fardell, Booth Estate, J. Everitt, gardener, Great Neck, L. I., second.

Narcissus Glory of Leiden—E. Fardell, first; John T. Pratt, second.

Narcissus bicolor or Victoria—C. K. G. Billings, first; John T. Pratt, second.

Narcissus Empress—John T. Pratt, first; C. K. G. Billings, second.

Narcissus Emperor—John T. Pratt, first; James A. MacDonald, R. Hughes, gardener, Flushing, L. I., second.

Narcissus Golden Spur—H. L. Pratt, Henry Gaut, gardener, Glen Cove, L. I., first; C. K. G. Billings, second.

Narcissus Double Von Sion—H. L. Pratt, first; E. Fardell, second.

Tulips, early single, twelve 10-inch pans, distinct varieties—E. Fardell, first.

Tulips, early single, six 10-inch pans, distinct varieties—E. Fardell, first.

Tulips, Darwin, twelve varieties—James A. MacDonald, first; H. L. Pratt, second.

Group of bulbs in bloom in pots or pans, arranged for effect with foliage plants, fifty square feet—Mrs. D. Willis James, first; E. Fardell, second.

## The Orchid Groups.

Fine as the orchids were in 1913, the showing this year is better in every way, more plants, better plants and a greater variety being in evidence. Among cut orchids Joseph Manda's collection is a splendid one. The groups are, as usual, beautifully staged, many new and choice varieties being included. Julius Roehrs Co. has a superb collection, full of choice varieties. Lager & Hurrell show a nice group. In the center is a mirror resembling water, on which floats an imitation raft containing orchid cases. At the rear is a painting of a scene at Rio Bache, in southern Colombia. W. A. Manda also is a large exhibitor. G. B. Schlegel's group of *Cattleya speciosissima* contains many fine forms. A. N. Cooley has, among other gems,



Odontioda Zephyr, Odontoglossum crispum, and Sophro-Cattleya Thwaitiae.

Clement Moore, J. P. Mossman, gardener, has a valuable collection. E. D. Dane, D. McKenzie, gardener, shows a fine specimen of Odontioda Bradshawiae. The awards on orchid plants were:

#### COMMERCIAL GROWERS' CLASSES.

Collection of 100 plants in variety, arranged for effect, palms and ferns permitted—Julius Roehrs Co., Rutherford, N. J., first; W. A. Manda, South Orange, N. J., second.

Twelve plants, distinct species—W. A. Manda, first; Julius Roehrs Co., second.

Six plants, distinct species—Julius Roehrs Co., first; W. A. Manda, second.

Brasso-cattleya or brasso-laelia, specimen—Julius Roehrs Co., first; W. A. Manda, second.

Cattleya Schroederæ, specimen—Julius Roehrs Co., first; W. A. Manda, second.

Cattleya, specimen—Julius Roehrs Co., first; Lager & Hurrell, Summit, N. J., second.

Cypripedium, twenty-five plants, ten or more varieties—Julius Roehrs Co., first; W. A. Manda, second.

Cypripedium, specimen—Julius Roehrs Co., first; W. A. Manda, second.

Dendrobium, twelve plants, six varieties—Julius Roehrs Co., first; Lager & Hurrell, second.

Dendrobium nobile, specimen—Lager & Hurrell, first.

Dendrobium Wardianum, specimen—W. A. Manda, first.

Dendrobium, any other variety—Lager & Hurrell, first; W. A. Manda, second.

Cattleya, laelia, or laelio-cattleya hybrid, specimen—Julius Roehrs Co., first; W. A. Manda, second.

Odontoglossum, any variety—Julius Roehrs Co., first; W. A. Manda, second.

Oncidium, any variety—W. A. Manda, first; Julius Roehrs Co., second.

Phalaenopsis, any variety—Julius Roehrs Co., first; W. A. Manda, second.

Vanda, any variety—W. A. Manda, first.

#### PRIVATE GROWERS' CLASSES.

Collection of fifty plants, in variety, arranged for effect—Clement Moore, J. P. Mossman, gardener, Hackensack, N. J., first.

Three plants, distinct species—Clement Moore, first.

Brasso-cattleya or brasso-laelia, specimen—Clement Moore, first.

Cattleya Schroederæ, specimen—Clement Moore, first.

Vanda, specimen—Albert J. Manda, West Orange, N. J., first.

Specimen plant, any variety other than above—Arthur N. Cooley, first; Duncan Finlayson, Brookline, Mass., second.

The cut orchids make an excellent showing. The awards were:

#### COMMERCIAL GROWERS' CLASSES.

Display of fifty vases, one variety in a vase, arranged for effect—Joseph A. Manda, West Orange, N. J., first.

Vase arranged for effect—Max Schling, New York city, first; Julius Roehrs Co., Rutherford, N. J., second.

Flowering stem of cattleya, any variety—W. A. Manda, South Orange, N. J., first; Julius Roehrs Co., second.

Flowering stem of laelia, any variety—Julius Roehrs Co., first.

Flowering stem of laelio-cattleya or hybrid cattleya, any variety—Julius Roehrs Co., first.

Flowering spray of odontoglossum, any variety—Julius Roehrs Co., first.

Flowering spray of phalaenopsis, any variety—W. A. Manda, first; Julius Roehrs Co., second.

Flowering spray of vanda, any variety—W. A. Manda, first.

Flowering spray of any other orchid than above—W. A. Manda, first; Julius Roehrs Co., second.

#### PRIVATE GROWERS' CLASSES.

Display of twenty-five vases, one variety in a vase, arranged for effect—Clement Moore, J. P. Mossman, gardener, Hackensack, N. J., first.

Flowering stem of cattleya, any variety—Wm. Ziegler, Jr., A. Bieschke, gardener, Noroton, Conn., first; H. W. Boettger's Estate, Rudolf Heidkamp, gardener, Elverdale-on-Hudson, N. Y., second.

Flowering stem of laelia, any variety—Arthur N. Cooley, Pittsfield, Mass., first.

Flowering stem of laelio-cattleya or hybrid cattleya, any variety—Clement Moore, first; Arthur N. Cooley, second.

Flowering stem of dendrobium, any variety—C. E. Chapman, Frank Black, gardener, Oakland, N. Y., first.

Flowering spray of odontoglossum, any variety—C. E. Chapman, first; Arthur N. Cooley, second.

Flowering spray of phalaenopsis, any variety—Arthur N. Cooley, first; Mrs. B. B. Tuttle, M. J. Pope, gardener, Naugatuck, Conn., second.

Flowering spray of vanda, any variety—Arthur N. Cooley, first.

Flowering spray of any other orchid than above—Clement Moore, first; B. Stern, Roslyn, L. I., second.

son Co., Tarrytown, N. Y., third.

Antirrhinum, fifty spikes, white—Rumson Greenhouses, Oceanic, N. J., first; F. R. Pier-son Co., second.

Antirrhinum, fifty spikes, yellow—W. H. Sloane, Poughkeepsie, N. Y., first.

Antirrhinum, fifty spikes any other color—Geo. E. Buxton, first.

Gardenias, twenty-five blooms—Frank Dolan-sky, Lynn, Mass., first.

Mignonette, twenty-five spikes—August Sau-ter, Nyack, N. Y., first.

Stocks, twenty-five spikes, pink—John Rei-mels & Sons, Woodhaven, N. Y., first.

Six vases of cut flowers in six varieties, not already provided for in schedule—W. A. Manda, South Orange, N. J., first.

#### PRIVATE GROWERS' CLASSES.

Amaryllis, twenty-five spikes—Mrs. D. Willis James, W. Duckham, gardener, Madison, N. J., first.

Antirrhinum, twenty-five spikes, pink—H. W. Tilford, Jos. Tansey, gardener, Tuxedo Park, N. Y., first.

Antirrhinum, twenty-five spikes, white—Mrs. W. E. D. Griswold, A. J. Loveless, gardener, Lenox, Mass., first; John Wanamaker, James Dodds, gardener, Wyncote, Pa., second.

Antirrhinum, twenty-five spikes, yellow—Percy Chubb, F. Honeyman, gardener, Glen Cove, L. I., first.

Antirrhinum, twenty-five spikes any other color—Percy Chubb, first; Mrs. W. E. S. Griswold, second.

Freesias, twenty-five sprays—W. E. Kimball, James McCarthy, gardener, Glen Cove, L. I., first; Peter Hauck, Max Schneider, gardener, East Orange, N. J., second.

Display of cut pansies, covering ten square feet—Adolph Lewisohn, J. Canning, gardener, Ardaley, N. Y., first.

Stocks, twelve spikes, white—H. M. Tilford, first; Mrs. W. E. S. Griswold, second.

Stocks, twelve spikes, pink—W. W. Heroy, Abraham Wynne, gardener, Stamford, Conn., first; James Linane, Rye, N. Y., second.

Stocks, twelve spikes any other color—Henry Goldman, Anton Bauer, gardener, Deal Beach, N. J., first; John Wanamaker, second.

Violets, 200 double—Richard Langle, White Plains, N. Y., first.

Violets, 200 single—Percy Chubb, first; Mrs. D. Willis James, second.

Six vases of cut flowers in six varieties, not already provided for in schedule—Percy Chubb, first; Henry Goldman, second.

#### Special Awards.

The judges made special awards to non-competitive exhibits as follows:

Silver medal to Geo. Schlegel, S. G. Milosy, gardener, Bay Ridge, L. I., for fifty callas in pots, and for ferns.

Silver medal to A. Bieschke, Noroton, Conn., for six pots hydrangeas; certificate of merit for hybrid freesias in many colors.

Gold medal to Julius Roehrs Co., Rutherford, N. J., for two groups of gloriosa; gold medal for a landscape effect covering 200 square feet; certificate of merit for two specimen orange trees.

Certificate of merit to Peter Hauck, Max Schneider, gardener, East Orange, N. J., for violets.

Silver medal to Mrs. Oliver Hoyt, Jas. Foster, gardener, Stamford, Conn., for Asparagus Sprenger.

Certificate of merit to Secaucus Exotic Nursery, Secaucus, N. J., for pair standard bay trees, pair bird boxwood and pair square head standard bay trees.

Certificate of merit to Mrs. B. B. Tuttle, Naugatuck, Conn., for new hybrid orchid, laelio-cattleya.

Silver medal to N. S. Dorval's Sons, Woodside, N. Y., for orange tree in fruit and flowers.

Certificate of merit to Mrs. Bradshaw, John Huss gardener, Hartford, Conn., for new geum.

Silver medal to Julius Roehrs Co., Rutherford, N. J., for Polypodium crispum and Trevest Sanderi.

Certificate of merit to Richard Langle, White Plains, N. Y., for single violets.

Gold and silver medals and certificate of merit to Clement Moore, Hackensack, N. J., for groups.

Gold medal to A. N. Cooley, Pittsfield, Mass., for Sophro-cattleya Thwaitiae.

#### The Jurors.

The full list of judges for the show was as follows:

Louis Burk,	William McCallum,
Colin B. Ogston,	Henry Small,
Donald McKenzie,	Charles A. Dards,
James Marlborough,	William Anderson,
William C. Rust,	James McMachen,
Alphonse Pericat,	John N. Champion,
George W. Wyness,	Edward Sceery,
E. Bollinger,	Robert Angus,
A. E. Thatcher,	John Johnson,
A. J. Loveless,	W. J. Kennedy,
Edwin Jenkins,	Thomas Proctor,
E. J. Norman,	Arthur Griffin,
John T. Allen,	Richard Gardner,
Alexander McKenzie,	William Fisher,
Andrew Melkie,	F. Heeremann,
Robert Cameron,	Charles Knight,
Thomas Connor,	Edward Kirk,
George Asmus,	John Elliott,
Samuel Redstone,	William Tumoveck,
A. Herrington,	J. Everitt,
Lawrence Cotter,	J. F. Johnston,
James Fraser,	L. Barron,
William Falconer,	W. F. Kasting,
J. F. Cowell,	



Retailers' Booths at the New York Spring Show this Week.

(Arranged by Max Schling, C. O. Trepel, C. A. Dards, A. T. Bunyard and George Stumpp.)

Cattleya, specimen—Clement Moore, first.

Dendrobium, six plants, three varieties—Clement Moore, first.

Dendrobium Wardianum, specimen—Miss M. L. Cockcroft, A. Patterson, gardener, Saugatuck, Conn., first; F. V. Burton, W. Cordes, gardener, Newburgh, N. Y., second.

Dendrobium, any other variety, specimen—Mrs. F. A. Constable, James Stuart, gardener, Mamaroneck, N. Y., first.

Cattleya, laelia, or laelio-cattleya hybrid, specimen—Clement Moore, first.

Odontoglossum, specimen—Arthur N. Cooley, Pittsfield, Mass., first.

#### Miscellaneous Out Flowers.

The antirrhinums are strongly to the fore this year and are the principal feature of the section devoted to miscellaneous cut flowers. The awards here were:

#### COMMERCIAL GROWERS' CLASSES.

Antirrhinum, fifty spikes, pink—Frank Bom-bauer, Oaklawn, Philadelphia, Pa., first; Geo. E. Burton, Nashua, N. H., second; F. R. Pier-



General View with Anton Schultheis' Rose Plants in the Center Group.

#### Dinner to the Judges.

The dinner to the judges of the flower show Saturday evening, March 21, was most enjoyable. Over fifty were present. The Vanderbilt hotel was the place of entertainment and among those present were George Asmus, August Poehlmann, R. Vincent, Jr., W. F. Kasting, J. J. Hess, John Champion, Wm. Falconer, Robert Cameron, J. F. Huss, W. H. Loveless, A. E. Thatcher, Edward Kirk, George Burton and the officers of the New York Horticultural Society and the New York Florists' Club.

#### The Trade Exhibits.

The trade exhibits are an important feature of the show, especially so as the money received from the sale of space is relied on to meet the premiums in the competitive classes. Many of the so-called trade exhibits are not really trade exhibits, as they are not planned to interest the trade, but primarily to advertise the exhibitor to the general public, and incidentally to the trade. Most of the trade exhibits therefore have been staged in extremely attractive style. Most of them are on the second floor, with the ladies' orchestra to help make things lively for them. Among the exhibitors are:

Alphano Humus Co., New York, a large exhibit of humus, with fine illustrations showing results.

Arthur Cowee, Berlin, N. Y., display of gladiolus bulbs, with photographs, etc.

Coldwell Lawn Mower Co., Newburgh, N. Y., man, mule and motor mowers in variety.

Carnation Support Co., Connersville, Ind., self-tying carnation support and rose stake.

Bobbink & Atkins, Rutherford, N. J., a large line of plant tubs and rustic furniture.

John Lewis Childs, Flowerfield, L. I.,

summer flowering bulbs and Calla Eliottiana in flower.

Bon Arbor Chemical Co., Paterson, N. J., Bon Arbor fertilizer in various forms.

Consumers Fertilizer Co., New York, an attractive exhibit of Mak-Gro, an odorless plant food.

B. Hammond Tracy, Wenham, Mass., a table of gladiolus bulbs.

Hammond's Paint and Slug Shot Works, Beacon, N. Y., a representative exhibit of their specialties.

Joseph Heacock Co., Wyncote, Pa., samples of cibotiums and kentias in trade sizes.

J. P. Dahlborn & Co., Weehawken, N. J., the Hontsch boiler, made in Germany.

Kroeschell Bros. Co., Chicago, illustrations of its special greenhouse boiler by means of photographs of many plants in which it is installed.

W. E. Marshall & Co., New York, represented by desk space and salesman.

Miller & Doing, Brooklyn, agents for the Illinois Self-Watering Flower Box.

Plantlife Co., New York, Plantlife insecticide put up in various forms.

Kennedy & Hunter, New York, represented by desk space and salesman.

Garden Craft Toy Co., New York, garden craft toys for children.

E. A. Lippman, Morristown, N. J., samples of greenhouse shading material in various colors.

Pennock-Meehan Co., Philadelphia, a display of choice baskets and ribbons.

Revere Rubber Co., New York, garden hose.

Reed & Keller, New York, an attractive line of baskets.

Stumpp & Walter Co., New York, a full line of summer flowering bulbs, together with growing illustrations of "Stagreen" lawn grass and garden requisites.

Peters & Reed Pottery Co., South Zanesville, Ohio, Moss Aztec ware.

New York Stable Manure Co., Jersey City, N. J., samples of its specialty.

Schloss Bros., New York, a large line of ribbons, etc.

Ralph M. Ward & Co., New York, an interesting collection of photographs of Japanese subjects.

Wertheimer Bros., New York, represented by desk space and salesman.

Frederick A. Stokes Co., New York, books on garden lore, with framed illustrations.

Russin & Hanfling, New York, a large line of the newest in baskets, a special feature being the grass mat.

Aphine Mfg. Co., Madison, N. J., its line of insecticides and fungicides.

Hitchings & Co., New York, a model greenhouse of the curved cave type,



Trade Exhibits at the New York Spring Show this Week.



fitted up complete, with photographs of many houses built by the exhibitor.

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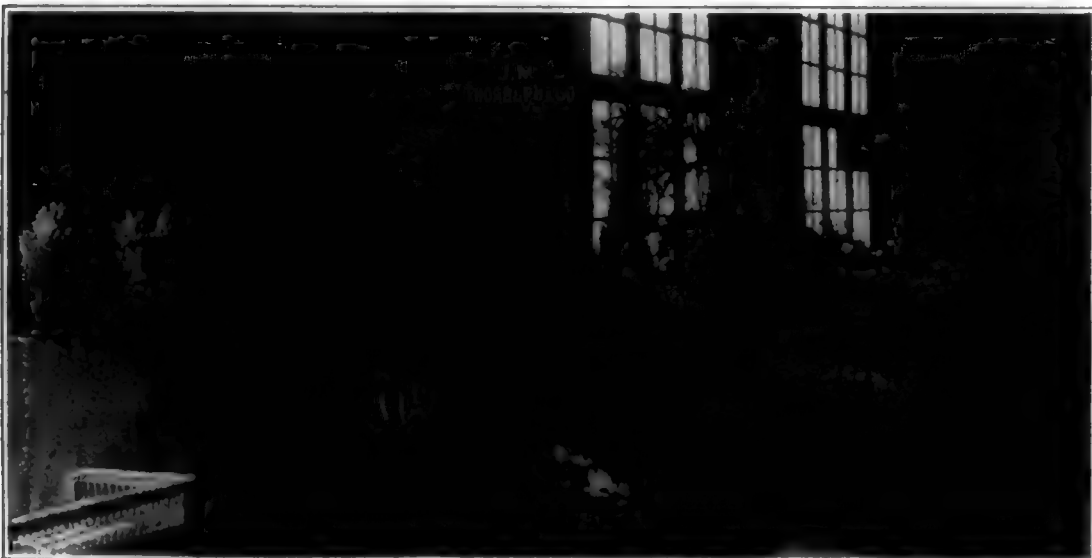
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# Geraniums

## LEAF-SPOT ON GERANIUMS.

I am sending you a geranium out of my stock. I have one house with about 5,000 geraniums in it, and they are all beginning to show spots on the leaves and stems such as show on the one I am sending you. These spots keep spreading until the leaves turn and shrivel up and finally die. I am anxious to know what this disease is, and the cause and remedy for it. Any information will be greatly appreciated.

W. E. J.

This is a common trouble among geraniums. Outdoors it usually appears during hot, damp, sunless weather, when growths are soft, and most affects plants which are in rich soil. What soil did you use for your plants? If it contained much animal manure, more particularly any which was not well decayed, it would render such plants softer and more susceptible to attack. Any manure used should be quite old. A 3-inch pot of fine bone to a bushel of earth is good, and helps to create a stocky plant with firm wood which will flower freely.

Pick off the worst affected plants, throw away any badly affected and give the plants a spraying of Fungine, an excellent and reliable remedy for such fungoid attacks. Spray so as to damp every part of the foliage, selecting a clear day for the operation. Use a fine, misty spray nozzle in applying it. Give a second spraying a week later, and, if necessary, a third one. Bordeaux mixture is another good fungicide, but for greenhouse plants I prefer Fungine.

Do not syringe your plants overhead at all, but run them somewhat on the dry side, to harden up the growths. Air freely and leave a little air on all night; keep a dry, buoyant atmosphere and a temperature of 45 to 50 degrees at night and your plants should soon show an improvement. Cleanliness, plenty of fresh air, full sunlight and a drier atmosphere—all these will help to put new life into your plants.

C. W.

## GERANIUM LEAVES DISEASED.

Enclosed you will find some geranium leaves from plants in my greenhouses. The plants are now in 4-inch pots in good, rich soil and seem to be thrifty otherwise. What is the matter with them? Would you suggest using nitrate of soda, or is there something else I can use to remedy this trouble?

T. G.

Keep the affected leaves picked off. Throw away any badly spotted ones. Probably the cause of the trouble is too rich soil. If you used much decayed animal manure in the soil, it would promote a rank, soft growth and make the plants more susceptible to disease. Geraniums should have little animal manure, and such as is used should be old and well decayed. Bone,

at the rate of a heaping 3-inch potful to a bushel of soil, is a good fertilizer for geraniums, keeping the plants hard and stocky and promoting floriferousness. On the other hand, the too free use of animal manures causes soft growths which flower but sparsely.

If your plants are well potbound and the growths are not soft, you might try an application of weak nitrate of soda water. Use it with caution, however, as it may improve the color but at the same time make the growths decidedly soft. Soot water, such as is obtained from the imported Scotch soot, is splendid for toning up sickly looking plants. Give the plants full sunlight, do not spray overhead, ventilate the house freely and give an average night temperature of 45 to 50 degrees. Keep bad foliage removed and give the plants a fresh stand as they crowd one another; also keep the atmosphere always on the dry side. I hope some of these suggestions may, if followed, be helpful to you.

C. W.

## LEAVES TURNING BROWN.

I am enclosing some geranium leaves which, I think, are diseased. All the leaves on my geraniums have turned brown in the same way. I would like to know the cause and the remedy for it.

J. W. N.

Occasional plants will not infrequently lose their foliage in this way, the whole plant being sometimes affected.

This may be due to some inherent weakness in these particular plants, or the trouble may be brought on by an overdose of manure, either in the soil or in liquid form. The best plan is to throw away badly affected plants. Isolate others; keep them picked over and carefully watered and they will usually grow out of it. Keep the atmosphere dry; don't shade the glass at all. Geraniums want full sunlight, at least for some time yet, and only a light covering is needed to protect plants in full bloom nearer bedding-out time. If the plants seem at all starved, feed them once in four or five days with weak liquid manure, or nitrate of soda given once a week will help to tone them up. Usually two doses of the latter will suffice.

C. W.

## GERANIUM LEAVES TURN RED.

Enclosed you will find a sample of leaves picked from our young geraniums, which are now in 3-inch pots. There seems to be an increasing amount of this trouble; the older leaves turn red and in a few instances the whole plant is affected. We shall greatly appreciate your opinion as to the cause of this and the best remedy for it.

C. F. C.

This looks like a case of starvation at the root, from lack of both water and plant food. Sometimes an overdose of bone in the soil will cause it. If your plants are well rooted in their pots, I would start feeding them; a dose of soot or weak nitrate of soda would be good. A top-dressing, also, of some high-grade fertilizer should soon help to tone them up. Keep the plants fairly moist, but not wet; air freely on pleasant days; do not use any shade over them; let the night temperature average 50 degrees. These conditions should suit geraniums, and if your plants are treated thus they ought to improve rapidly.

C. W.

## THE RETAIL

## FLORIST.....

### SIX DAYS' WORK ENOUGH.

The article on Sunday closing in The Review for March 19 is all right. On the doors of my establishment the sign reads, "Closed on Sunday except for funeral orders."

A florist, or, in fact, any other man, has enough to do in six days; he is certainly entitled to rest one if he can. By the time we attend to the fires, watering, ventilating, etc., and go to church, as some of us do, it is about dinner time. I never lost financially by closing.

You will have plenty of visitors, but no customers, if you keep open for inspection. They will walk through and handle everything that is loose, but "nary a buy." There are exceptional cases where one is obliged to accommodate, but they are so few they do not count.

It's just owing to how you start and

your greed for money. I have a business that allows me a good living, a month's vacation in Michigan and time for duties as a citizen, which I owe my fellow-citizens, church, etc. If you are not "money-mad," selfish or a crank, you will respect Sunday. There is no excuse for keeping open Sunday.

J. F. Sked.

### ALL STRANGERS NOT CROOKS.

On the Saturday following the date of issue, I was reading in The Review of March 5 an account of a person trying to flimflam the florists at Sandusky, O. Within an hour a strange lady came into our store and, after asking the prices of flowers, finally ordered some carnations. In payment she tendered a check for \$5 on a bank about 150 miles away. Well, say! she had my goat! I was unable to cash the check for her, as it was Saturday and the



Window Decoration for Easter by Anna Grace Sawyer, Chicago.

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Can I grow *Dracæna indivisa* from 3-inch pots large enough for Memorial day? I also have seedlings. Will they have to be planted out in the field next summer and kept over winter to have plants in 6-inch or 7-inch pots? F. B.

*Dracæna indivisa* in 3-inch pots at this date will not make large enough plants to be of much value for Memorial day this year. If the plants are well rooted, they may be shifted into 4-inch pots and will possibly make growth enough to be useful in window boxes or vases of mixed plants, but they would not be large enough for center plants.

The seedlings would better be planted out in the field for the summer and lifted and potted up before frost. They may then be kept through the winter in a cool greenhouse, and with proper attention should make good stock for the following season.

W. H. T.

#### SCALE ON CAMELLIA JAPONICA.

I am sending you some leaves of *Camellia Japonica*, which are infested with some kind of insect or scale. The plant is outside, seven or eight feet tall and is now full of bloom. The whole plant is affected, many of the leaves having turned yellow, and I am afraid it will die if it is not soon cleaned of this pest. Please let me know what to do for it. S. B.

The camellia leaf was covered with San Jose scale. In order to kill this scale, you must lose no time in spraying the plant with one of the soluble oil sprays. Apply at the rate of one part of the oil to fifteen parts of water, and dampen every vestige of wood and foliage. Another way to kill the scale is to cover the plant with a close, waterproof covering and fumigate with hydrocyanic acid gas. The spraying, while it will kill the scale, will also burn the young growths. C. W.

Short Hills, N. J.—Thomas Jones is suing the Public Service Gas Co. for \$6,000 for the damage done to 1,000 orchid plants and other stock in his greenhouses by gas escaping from a broken main, which the company failed to repair for a month and a half.



Store and Delivery Outfit of Morse &amp; Beals, Lowell, Mass.



# Geraniums

## LEAF SPOT ON GERANIUMS.

I am sending you a geranium out of my stock. I have one house with about 5,000 geraniums in it, and they are all beginning to show spots on the leaves and stems such as show on the one I am sending you. These spots keep spreading until the leaves turn and shrivel up and finally die. I am anxious to know what this disease is, and the cause and remedy for it. Any information will be greatly appreciated.

W. E. J.

This is a common trouble among geraniums. Outdoors it usually appears during hot, damp, sunless weather, when growths are soft, and most affects plants which are in rich soil. What soil did you use for your plants? If it contained much animal manure, more particularly any which was not well decayed, it would render such plants softer and more susceptible to attack. Any manure used should be quite old. A 3-inch pot of fine bone to a bushel of earth is good, and helps to create a stocky plant with firm wood which will flower freely.

Pick off the worst affected plants, throw away any badly affected and give the plants a spraying of Fungine, an excellent and reliable remedy for such fungoid attacks. Spray so as to damp every part of the foliage, selecting a clear day for the operation. Use a fine, misty spray nozzle in applying it. Give a second spraying a week later, and, if necessary, a third one. Bordeaux mixture is another good fungicide, but for greenhouse plants I prefer Fungine.

Do not syringe your plants overhead at all, but run them somewhat on the dry side, to harden up the growths. Air freely and leave a little air on all night; keep a dry, buoyant atmosphere and a temperature of 45 to 50 degrees at night and your plants should soon show an improvement. Cleanliness, plenty of fresh air, full sunlight and a drier atmosphere—all these will help to put new life into your plants.

C. W.

## GERANIUM LEAVES DISEASED.

Enclosed you will find some geranium leaves from plants in my greenhouses. The plants are now in 4-inch pots in good, rich soil and seem to be thrifty otherwise. What is the matter with them? Would you suggest using nitrate of soda, or is there something else I can use to remedy this trouble?

T. G.

Keep the affected leaves picked off. Throw away any badly spotted ones. Probably the cause of the trouble is too rich soil. If you used much decayed animal manure in the soil, it would promote a rank, soft growth and make the plants more susceptible to disease. Geraniums should have little animal manure, and such as is used should be old and well decayed. Bone,

at the rate of a heaping 3-inch potful to a bushel of soil, is a good fertilizer for geraniums, keeping the plants hard and stocky and promoting floriferousness. On the other hand, the too free use of animal manures causes soft growths which flower but sparsely.

If your plants are well potbound and the growths are not soft, you might try an application of weak nitrate of soda water. Use it with caution, however, as it may improve the color but at the same time make the growths decidedly soft. Soot water, such as is obtained from the imported Scotch soot, is splendid for toning up sickly looking plants. Give the plants full sunlight, do not spray overhead, ventilate the house freely and give an average night temperature of 45 to 50 degrees. Keep bad foliage removed and give the plants a fresh stand as they crowd one another; also keep the atmosphere always on the dry side. I hope some of these suggestions may, if followed, be helpful to you.

C. W.

## LEAVES TURNING BROWN.

I am enclosing some geranium leaves which, I think, are diseased. All the leaves on my geraniums have turned brown in the same way. I would like to know the cause and the remedy for it.

J. W. N.

Occasional plants will not infrequently lose their foliage in this way, the whole plant being sometimes affected.

This may be due to some inherent weakness in these particular plants, or the trouble may be brought on by an overdose of manure, either in the soil or in liquid form. The best plan is to throw away badly affected plants. Isolate others; keep them picked over and carefully watered and they will usually grow out of it. Keep the atmosphere dry; don't shade the glass at all. Geraniums want full sunlight, at least for some time yet, and only a light covering is needed to protect plants in full bloom nearer bedding-out time. If the plants seem at all starved, feed them once in four or five days with weak liquid manure, or nitrate of soda given once a week will help to tone them up. Usually two doses of the latter will suffice.

C. W.

## GERANIUM LEAVES TURN RED.

Enclosed you will find a sample of leaves picked from our young geraniums, which are now in 3-inch pots. There seems to be an increasing amount of this trouble; the older leaves turn red and in a few instances the whole plant is affected. We shall greatly appreciate your opinion as to the cause of this and the best remedy for it.

C. F. C.

This looks like a case of starvation at the root, from lack of both water and plant food. Sometimes an overdose of bone in the soil will cause it. If your plants are well rooted in their pots, I would start feeding them; a dose of soot or weak nitrate of soda would be good. A top-dressing, also, of some high-grade fertilizer should soon help to tone them up. Keep the plants fairly moist, but not wet; air freely on pleasant days; do not use any shade over them; let the night temperature average 50 degrees. These conditions should suit geraniums, and if your plants are treated thus they ought to improve rapidly.

C. W.

## THE RETAIL

## FLORIST.....

### SIX DAYS' WORK ENOUGH.

The article on Sunday closing in The Review for March 19 is all right. On the doors of my establishment the sign reads, "Closed on Sunday except for funeral orders."

A florist, or, in fact, any other man, has enough to do in six days; he is certainly entitled to rest one if he can. By the time we attend to the fires, watering, ventilating, etc., and go to church, as some of us do, it is about dinner time. I never lost financially by closing.

You will have plenty of visitors, but no customers, if you keep open for inspection. They will walk through and handle everything that is loose, but "nary a buy." There are exceptional cases where one is obliged to accommodate, but they are so few they do not count.

It's just owing to how you start and

your greed for money. I have a business that allows me a good living, a month's vacation in Michigan and time for duties as a citizen, which I owe my fellow citizens, church, etc. If you are not "money-mad," selfish or a crank, you will respect Sunday. There is no excuse for keeping open Sunday.

J. F. Sked.

### ALL STRANGERS NOT CROOKS.

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# SEASONABLE SUGGESTIONS

## Marguerites.

Where a batch of marguerites are wanted for next Christmas, put the cuttings in now. Keep these potted along and constantly pinched back all summer. The best place for them after danger from frost has passed is plunged in a bed of coal ashes outdoors. These plants, if housed early in October, given a temperature of 48 to 50 degrees at night, well watered and fed, will be in full bloom before Christmas, at which time they will prove salable. Mrs. Sander and the large flowered white varieties are of no use for growing in this way. They are poor winter bloomers and do not make as shapely, bushy plants as the older and smaller flowered ones. The yellow marguerites, popular as they are for cutting, are of little value as pot plants, as their habit is not shapely.

## Bougainvilleas for Easter.

If bougainvilleas are only showing color now, they will need hurrying. Give them 60 degrees at night until they are fairly well expanded; then move them to a lower temperature. Bougainvilleas are popular Easter plants, although their color is not such as to appeal to many people; others also object to the flowers as being too paper-like and artificial in appearance. They are really remarkable keepers when in bloom, and they are among the plants which should be fully expanded before being placed on sale.

## Shade for Palms and Ferns.

The sun is now strong, and, if shade has not yet been given to palms, ferns and other foliage plants, it should be applied at once. Give a light coat of kerosene and white lead; a heavy shade is inadvisable thus early, as it only tends to draw up the plants, and we are still likely to get spells of cold, dark weather, when we may wish there was no shading on the glass. Take advantage of any spare time to do any necessary repotting of the foliage plants before the strenuous season arrives. Also, any sponging and trimming of the foliage should be done now, as there will be little time for it later.

## Violets.

Easter comes a good deal later than a year ago, and it will not be easy to keep single violets until that date. They can be kept much cooler, however, and the flowers will hold their color better if the glass is given a shading of kerosene and white lead. In order to cover a large house quickly, where brushes would be entirely too slow, use a force pump with a fine spray nozzle, being careful to close the ventilators during the operation. There will be no trouble in holding double violets until Easter, as they bloom later than the singles, but they, also, will be benefited by some shade.

## PLANTS FOR VACANT LOT.

A friend of ours has a small vacant lot on the main street of our town, located in southeastern Ohio. Some time ago we suggested to him that we furnish the flowers if he would plant them and care for them during the coming summer. He has retired from active life and would greatly appreciate something of this kind. Although we are in the trade, what we know about flowers would make an extremely small book. We would therefore greatly welcome a few suggestions as to what varieties we can start from seed for this purpose, when to start them, how to get them ready—whether in flats or pots—and a suitable arrangement for the plants in the beds. We want just a neat, plain plan, nothing elaborate, and shall be thankful for any suggestions you make make. The space to be planted is about 30x40 feet. A few seats can be placed in it, and it can be made an attractive little spot.

H. B.

I have drawn a rough sketch of the plot of ground, assuming that it is 30x40. I have run paths and made all beds on straight lines. This may not quite suit you, but you may get some ideas from it. The paths can be either of grass or stone. Grass would look the best, but more labor would be entailed in caring for it.

If you wish to use annuals altogether for this garden, the following are suitable: Petunias, verbenas, balsams, *Salvia splendens* Bonfire, asters, stocks, marigolds, *Phlox Drummondii*, *Vinca alba* and *rosea*, zinnias, *salpiglossis*, *ageratums* and *ricinus*. The foregoing should be started under glass. The *ricinus* you need sow only a few seeds

of; one plant in each of the four central beds would give added height and a more tropical appearance. Any of the foregoing will do as well from flats as from pots, except the *ricinus*. Among annuals that can be sown outdoors, if desired, are these: *Alyssum Little Gem*, annual larkspurs, *calendulas*, *Gaillardia Lorenziana*, *candytuft*, *mignonette*, annual *chrysanthemums* and *scabiosas*.

It is difficult to give a planting plan which will provide for all the varieties I have mentioned, but I submit the following arrangement in the hope that it may at least contain some suggestions for you:

Bed No. 1.—One *ricinus* in center; balance of bed *Salvia splendens* Bonfire; border of light blue *ageratums*.

No. 2.—*Ricinus* in center; balance of bed yellow zinnias or mixed zinnias, with border of white *ageratums*.

No. 3.—Same as No. 1.

No. 4.—Same as No. 2.

No. 5.—American branching asters; border of white *alyssum*.

No. 6.—Giant ten weeks' stocks, dotted with *salpiglossis*; border of white *alyssum*.

No. 7.—*Verbenas*.

No. 8.—*Vinca alba* and *rosea*.

No. 9.—Asters; border of sweet *alyssum*.

No. 10.—French and African marigolds; border of *alyssum*.

No. 11.—*Phlox Drummondii*, dotted with balsams.

No. 12.—*Calendulas* or *gaillardias*.

A few taller growing plants dotted here and there will help to break up any flatness.

C. W.

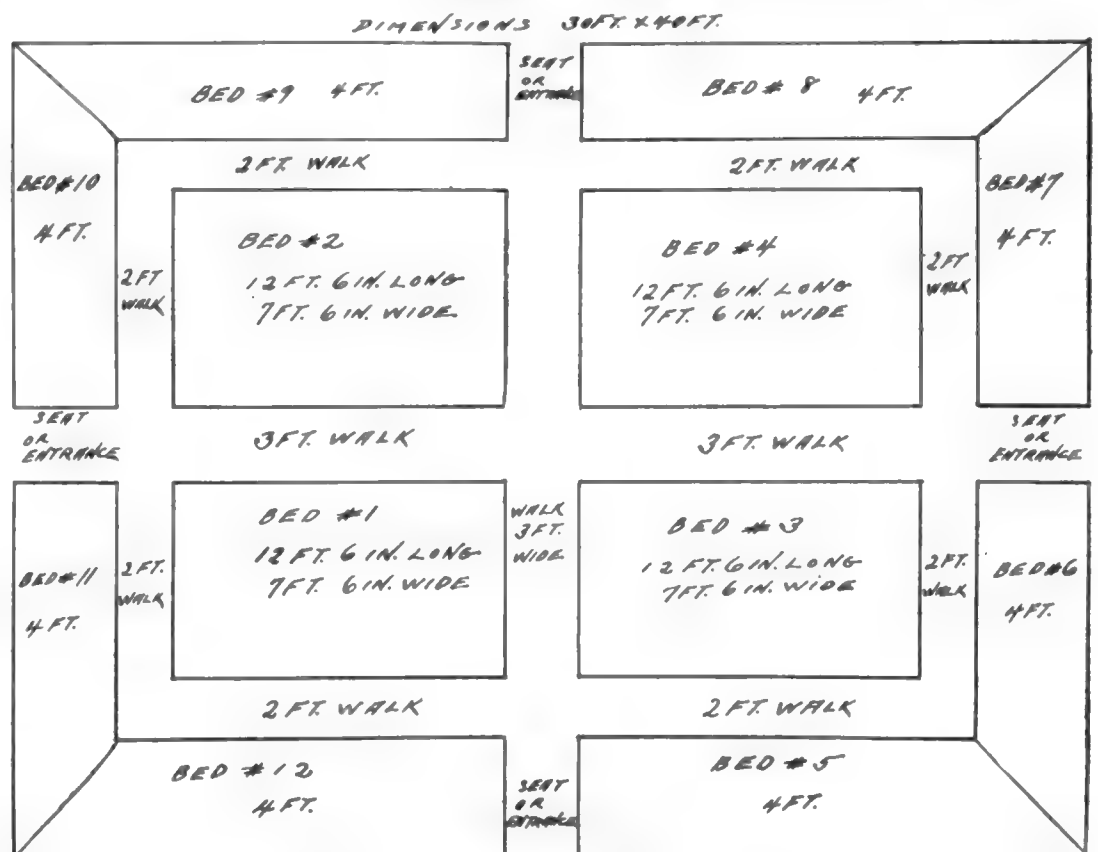
## DEUTZIAS FOR EASTER.

What is the proper temperature for *Deutzia gracilis*, and how should it be treated to come in for Easter? Should the plants be in the house now?

A. G. S.

Bring *Deutzia gracilis* into a cool house now. It can be flowered in six weeks by forcing it in a brisk heat, but the quality of the flowers will be vastly improved if it is not grown too warm. You will find 50 degrees at night sufficient.

C. W.



Plan for Planting a Vacant City Lot.



Truss House of Dobbs & Son, Auburn, N. Y., Built in 1911, Part of which Collapsed Early this Month.

### DOBBS IS TAKING HEART.

William G. Dobbs, who is the sole owner of the business conducted under the name of Dobbs & Son, at Auburn, N. Y., is beginning to take courage and push ahead again, after the accident that befell him in the big storm of March 1, when a section of the roof of one of his truss houses, 42x250, gave way under the weight of the snow. Mr. Dobbs had just recovered from a long and expensive illness and the loss of all the stock, in addition to the damage to the big greenhouse itself, took the heart out of him. As he said: "Coming, as it did, after so many other setbacks and troubles, extending over three years, at first I felt like giving up and quitting, but after so many sincere expressions of sympathy and encouragement as have been received I feel like going at it harder than ever." What has appealed to Mr. Dobbs most of all was the action of some of his neighbors in offering young stock to help him restock the house. He needed the help and appreciated it. As he says: "We have put a wooden roof over the break and are planting the house to vegetables, etc., as fast as we can take out and clear the frozen stock. What we are the heaviest losers on are our cuttings for next season's stock, mums, carnations, vincas, etc. All our carnations, about 13,000, were in this house, besides a bench of stock mum plants with thousands of cuttings just ready to be taken off and put in the sand."

In addition to replacing the part of the house that went down, the entire structure will have to be reinforced, as "it shows weakness in other places," according to Mr. Dobbs, who apparently does not think so well of the style of construction as he did when he sent the photograph of his plant to The Review for publication with the following description, February 29, 1912:

"This house was built by the Geo. M. Garland Co., of Des Plaines, Ill. It is 42x250 and is said to be one of the finest greenhouses in the state. Especially noteworthy is the fact that a house forty-two feet wide can be built without posts or supports of any kind. Truss construction accomplishes this, and Mr. Dobbs says he believes the houses thus built are as strong as those on posts. If this is true, it is certain that much less shade is cast, and with sunlight at a premium, as it is during the winter, the truss method naturally holds great interest for the grower. The sides of the house are built of pressed concrete blocks, with rock face, and the offices, boiler rooms, stacks, etc., all have the same finish. There are ten beds in the house, each 6x120

feet and six inches deep, and all of concrete construction. The posts, sides and bottoms were poured in one continuous mass. The boiler room and coal cellars are all fireproof, being entirely of concrete; even the roofs are concrete, with expanded metal reinforcing."

### THE TARNISHED PLANT BUG.

Will you please tell us the best way to fight the tarnished bug? Last fall we grew cucumbers and were greatly troubled with these bugs or flies. They sucked the sap from the buds or growing points, stunted them and sometimes killed them. New shoots came out below, but met the same fate, until the plants were badly stunted and hard to train up on the trellises. No fumigating or spraying that we could do seemed to harm this pest, but it gradually disappeared through the late fall and now we only find a bug occasionally. Did they disappear because of the lateness of the season or because the plants became too old for them to feed on? What is the life history of this pest? Does it breed outside the greenhouse and come in? If it does so, could we find its breeding place and destroy it? Will this pest start multiplying when the warm days come and infest the spring crop of cucumbers, or is it only a fall pest? Our greenhouses are next to an old garden patch and the benches were filled with soil from this patch last summer. F. T. F.

The United States Department of Agriculture estimates that the tarnished plant bug in sixty years has caused a loss considerably in excess of

\$350,000,000 to American farmers. It is more effectively destroyed during the winter months than later in the season, when it has left its winter quarters. The burning of dry grass, leaves and rubbish of all kinds on the margins of the woods and fields is the best way to fight it. Hedgerows should be cleaned out and all rubbish about them burned. Leaving ground quite bare of vegetation over winter exposes the bugs to the elements and kills them.

Most of the bugs pass the winter in thick bunches of clump-forming grasses and in waste places, pastures and meadows, along roadsides, railroads, etc. During late fall and early winter large numbers may be found in corn husks, kafir corn, etc. It is important when burning grass to be sure it is quite dry and yet to burn it slowly, so that the flames will penetrate the densest portions and reach the bugs. Winter is the best time to do the burning, as in fall and spring green and wet stems furnish protection to some of the pests. I would advise close cultivation around your greenhouses, and cleanliness will go far toward reducing the numbers of the pests. If you have facilities for sterilizing your soil, you would be sure by that method to get rid of all the bugs of any kind in the soil or in the herbage which might come in with the soil. C. W.

Merriam, Kan.—C. T. Reinhardt, who built a greenhouse, 25x75 feet, last summer, is growing carnations, which he wholesales to the Humfeld-Orear Floral Co., at Kansas City. Mr. Reinhardt plans to build more houses next summer.



Snow Break in the Truss House of Dobbs & Son, Auburn, N. Y.



**BALTIMORE CLUB MEETING.**

Owing to the favorable weather, a large number of members were present at the regular meeting of the Gardeners' and Florists' Club March 23. The regular order of business was suspended while F. W. Beasley, state for-ester, gave an interesting talk on shade trees. He illustrated his remarks with some fine lantern slides depicting the different methods of trimming and planting trees and also of the way trees are destroyed in cutting by telephone and telegraph companies. President Johnston appointed Messrs. Moss, Boone, Perry, Kress and Hamilton as a publicity committee to further the flower interests in this city. The banquet committee reported on the financial end of our last affair and was discharged. William F. Bauer and R. Harrison were proposed for membership. Treasurer Fred G. Burger read a report of the financial condition of the club, which showed the organization to be in a flourishing condition. The financial secretary reported twenty-nine members in arrears for dues and assessments over one year. These names were ordered stricken from the roll.

G. Holloway, of Waverly, exhibited a double white snapdragon which he grew from seed and which looks to be a good thing for cutting, as the heads are large and full of flowers. The grower states it to be a good winter bloomer.

Treasurer F. G. Burger was present after being away for six weeks on account of illness. C. M. Wagner, one of the regulars, was absent on account of sickness. W. F. E.

**COLUMBUS, O.****The Market.**

Trade has been quite heavy for the last two weeks, with a good supply of stock coming in. There has been a fair cut of roses and the quality is quite good, as a rule. There are about enough to meet the demand. Carnations are only in fair supply, and at times there has been a scramble to get enough to supply the needs of all. There has been a good supply of bulbous stock on hand, and, as a rule, it is cleaned up closely. About the only things in this line that have been scarce are Paper Whites and double daffodils, but a good supply is coming on for Easter. Callas and Harrisii lilies have been a little scarce, not nearly enough to meet the demand. Beauties have been coming in poorly and the demand is rather light.

Cut ferns have been at a great premium here for the last week or two, and several times it was impossible to get a fern leaf in town. Other greens were scarce at the same time, and it was hard to get work out. Potted plants have been moving in good shape. A nice variety is to be seen and reminds one that spring is not far away.

**Various Notes.**

There was a great deal of stock used here during the automobile carnival, as nearly all the automobile stores decorated some.

The Columbus Floral Co. is cutting some good roses at the present writing and they find a ready sale.

The Munk Floral Co. reports business

good at the main store and also at the branch store.

The Livingston Seed Co. reports business good in all branches. The members of the force are having their hands full with the new parcel post rates.

The Fifth Avenue Floral Co. has a good supply of Easter stock in sight. J. M.

**DETROIT.****The Market.**

Roses are becoming more nearly equal to the demand, but, on the whole, the quality is only fair. Beauties are still a scarce article. Carnations are plentiful. The demand for white carnations was exceedingly heavy for March 17. Until a week ago sweet peas were to be obtained in abundance, but they appear to be off crop with most growers at present.

Bulb stock is plentiful. About the only blooms which clean up well are Murillo and double yellow tulips; these are in big demand. The market is flooded with poor daffodils. Lilies are plentiful and not of extra good quality. Callas are quite scarce.

**Various Notes.**

Blooms of Carnation Philadelphia are now in big demand at various shows. A number were shipped to the New York show and arrived in fine condition. Some recently shipped to St. Paul also arrived in good shape. Another lot were shipped to a florist in Bozeman, Mont., and a letter from there spoke of their good arrival.

Recent visitors were: S. S. Skidelsky; Frank Farney, of the M. Rice Co., and Wm. Craig, all of Philadelphia, and W. J. Vesey, of Fort Wayne, Ind. J. Breitmeyer's Sons were busy last week decorating the stores of the Crowley-Millner Co. and the J. L. Hudson Co. for their spring openings.

Hugo Schroeter has sold his bungalow and bought a two-family flat, the lower apartment of which is still to rent. H. S.

Charles H. Maynard states that he has incorporated the Flower Growers' Corporation and expects to be ready to open his wholesale house about April 1. Quarters have been secured at 118 Broadway.

**CINCINNATI.****The Gateway to the South.**

Last week proved a good one locally for business. There seemed to be a good quantity of funeral work and other work in this city, while shipping business continued strong. A few cloudy days tended to shorten the supply somewhat, but in general receipts proved ample for requirements.

The cuts of roses have increased materially in size. So far, however, the demand for them has kept pace with the larger receipts and all have been cleaning up well.

White carnations are selling better than the others. Giganteum lilies seem to be short of requirements. Callas are fully adequate for all demands. A large number of fine sweet peas are coming into the wholesale houses. The better grades sell well, but the poorer grades find a slow market, if any. Violets, valley and orchids are all in

strong supply. Some fine snapdragons are offered. The demand for decorative greens of all kinds continues good.

**Various Notes.**

E. G. Gillett reports a busy week. C. E. Critchell has been receiving daily shipments of the fine sweet pea novelties from the A. F. Amling Co., of Maywood, Ill.

The Cincinnati Cut Flower Exchange has been receiving some excellent lilies of the valley.

J. T. Herdegen, of Aurora, Ind., was a heavy buyer in this market throughout last week.

W. U. Stableton and sister, of Manchester, O., were recent visitors. C. H. H.

**LOUISVILLE, KY.****The Market.**

Louisville florists continue to have good business. All of the available small stock is used up, and stock suitable for funeral work is scarce. Local growers are showing a good supply of plants for the Easter trade, and all indications point to a good business in plants of all kinds.

**Various Notes.**

F. Walker & Co. are showing some fine rhododendrons, among them some fine plants of Pink Pearl.

Mrs. M. D. Reimers had an attractive window for St. Patrick's day. The window was well filled with a good assortment of plants, and in the center a large Irish harp was featured.

George Schulz, of the Jacob Schulz store, says that his sale for the Young Women's Christian Association building fund campaign was a big success. Everything that was on hand was cleaned up.

Fred Haupt, who has been fighting the local department stores' sales of cheap carnations, has practically put a stop to them. He has been advertising carnations every Saturday at 25 cents a dozen and now everybody waits for his Saturday sales. March 21 Mr. Haupt sold 25,000 carnations at this price.

The city park commission last fall started a plan for beautifying the business section of the city by hanging flower baskets on the lamp posts. This is a good idea and should be encouraged by the local florists. The plan was started at the wrong time, as the winter set in and practically destroyed these boxes. Now, however, spring is here and the idea should be brought forth and given a trial.

The next meeting of the Kentucky Society of Florists will be held at the store of August Baumer Wednesday, April 1, at 8 p. m.

Alfred Gottwald, son of Frank Gottwald, has sold his farm at Evansville, Ind., and is now with his father. They have been doing a great deal of landscape work in the past and are waiting for spring to open up so that they can get to work. R. J. S.

Sedalia, Mo.—T. L. Berry has left the employ of the State Fair Floral Co. to become manager of the nursery department of the Archias Floral Co. Previous to his connection with the State Fair Floral Co. Mr. Berry was with the Archias Floral Co. for three years.

## NEW ORLEANS, LA.

## Club Meeting.

The New Orleans Horticultural Society held its monthly meeting March 19, at the Chamber of Commerce building. P. A. Chopin presided. Secretary Panter was at his desk and a fair number of members were present.

The committee on by-laws reported progress. The flower show committee reported that the Southern States Fair would not be opened by the middle of November, as previously reported, and therefore the society will be unable to hold a chrysanthemum show at the opening of the exposition. Many members are nevertheless in favor of making exhibits in conjunction with the fair, regardless of when it opens.

J. A. Newsham made a proposal to award a medal to the member who receives the most points on exhibits made during the year. A plan to that effect will be drawn up and brought before the society at its next meeting.

Harry Dressel, rose grower for the Metairie Ridge Nursery Co., showed cut blooms of seedling hybrid tea roses grown by him, which included a red, pink and satiny pink. The last named was a fine flower on a stiff stem, two feet long, with fine foliage. Mr. Dressel's efforts in rose growing in New Orleans have been gratifying. Special mention was awarded his exhibit.

Richard Eichling, foreman of U. J. Virgin's nursery, made a large exhibit of seasonable flowering plants, such as Harrisii lilies, hydrangeas, rhododendrons, etc. All plants were of a high grade and much admired.

The society passed a vote of thanks to the exhibitors for helping to make the meetings interesting.

## Various Notes.

Abele Bros. are doing a rushing local and shipping business. Their stock is of large variety and well grown.

Henry Cook is cutting some fine callas and Swainsona alba. He reports a good store trade.

Rheinhardt Cook is cutting some fine Maman Cochet and Mme. Lambard roses, grown under glass, and some Italian pink hyacinths from the open ground. He is well satisfied with the spring trade.

C. W. Eichling receives big shipments of different kinds of yellow narcissi of fine quality from his Bayou La Combe place. He states that the sale of seasonable plants is gratifying.

P. A. Chopin's store always has an attractive appearance. He reports a good business, with a good number of funeral orders.

Henry Kraak has his place well stocked with all kinds of bedding plants, which are making rapid growth. R. E.

Westerly, R. I.—Geo. L. Stillman has completed a propagating house at his plant on Newton avenue. In connection with it is a building containing a large root cellar, an office, and packing and shipping rooms. Frank Earl James is in charge of the propagating plant.

Oswego, N. Y.—Feeley's Flower Store, in the D., L. & W. building, was burned out March 14 by a fire which started from an overheated chimney. It started at about 2:30 a. m. and got a big headway before it was discovered.

## OBITUARY

## Ernst W. Mack.

Ernst W. Mack, 61 years old, for nearly twenty-five years in the trade at Cincinnati, O., died March 13 at his home, 828 Enright avenue, after a short illness. He was born in Mannheim, Germany, and came to Cincinnati when 22 years old. He was a member of the German Pioneer Society, the Glenn Grove Mutual Aid, the Price Hill Mutual Aid, St. Martini's German Evangelical Protestant church, Sedamsville, and director of the Price Hill Building and Loan Association.

He leaves a son, George; five daughters, Mrs. Robert Koppenhoefer, Mrs. Edward D. Donovan, of New York City; Mrs. Otto R. Reller and the Misses Sarah and Hilda Mack; three sisters, two living in Germany, and five grandchildren.

## Charles Ahrens.

Charles Ahrens, aged 57 years, died in the Homeopathic hospital at Reading, Pa., March 15, from complications. Since coming to this country from Germany several years ago he was employed by Fred N. Baer, a florist of Kutztown, Pa. He resided at the Berks County House. He was single and, as far as is known, leaves no relatives in this country. He was admitted to the Homeopathic hospital March 3.

## John L. Horn.

John L. Horn, of New Haven, Conn., who was injured in an accident at Morris Cove March 14, when an express wagon in which he was riding with his son, Frederick, was struck by an automobile, died the following night, March 15, in a local hospital. When he was thrown from the wagon his head struck a telegraph pole so that he fractured his skull. His son was slightly injured. Louis Kautz, who drove the automobile, was arrested, charged with driving a motor car without a license.

## Edward Meehan.

Edward Meehan, 78 years old, who had been associated with the firm of Thomas Meehan & Sons, of Philadelphia, ever since the firm started in business in Germantown sixty years ago, died March 18 at his home, 81 East Phil-Elena street, Germantown, following an operation for appendicitis.

Mr. Meehan superintended the laying out of hundreds of the beautiful gardens in Germantown and Chestnut Hill. He came to this country from England with his brother, Thomas Meehan, now dead. He had high repute as a landscape gardener. His widow and three sons survive him.

## Mrs. Geo. T. Elliott.

Mrs. Margaret A. Elliott, widow of Geo. T. Elliott and mother of W. H. Elliott, of Boston, Mass., died at New London, Conn., March 15, in her eighty-eighth year. She was born at Kendal, England, in 1827. She lived for many years in Wisconsin, where W. H. Elliott was born, but later she returned to the east and settled in New London. She was at one time a member of the S. A. F. and attended many of the conventions.

## Isaac W. Hoffman.

Isaac W. Hoffman, of Elizabethtown, Pa., died on Saturday, March 21. While riding in a street car in Harrisburg he had a stroke of apoplexy, and died before medical aid could be summoned. He had been in the florists' business for a number of years. He was a member of the Lancaster County Florists' Association.

H. K. R.

## INDIANAPOLIS.

## The Market.

Trade has been rather quiet for the last week. Stock is sufficient to supply the demand. Roses are of fair quality, bringing \$6 to \$8 for the better grades and \$3 and \$4 for shorts. Carnations have had a good demand, numerous store openings calling for large quantities. The better grades are bringing \$2.50 and \$3; splits, \$1.50. American Beauties are of poor quality. Jonquils, tulips and bulbous stock are finding a ready sale. Quantities of home-grown single violets are to be had. Valley, lilies and orchids are equal to the demand.

## Various Notes.

Albert Pittet is enthusiastic over the outlook for his sweet pea, Rose Queen. He is having numerous inquiries and has already made several sales of the seed.

Bertermann Bros. and A. Wiegand's Sons Co. have had their hands full with palm decorations for the department store openings.

George Wiegand has been laid up with the grip for the last week.

Martin Reukauf, representing Bayersdorfer & Co., was a caller last week.

Joseph Hill, E. G. Hill and Earl Mann, of Richmond, were in this city last week.

Baur & Steinkamp are busy shipping carnation cuttings. They report heavy sales in this line.

John Michelsen, with the E. C. Ameling Co., Chicago, was a visitor last week. H. L. W.

## SCALE ON JAPANESE QUINCE.

Enclosed you will find a branch of a Japanese quince, which is badly encrusted with some insect. I would be pleased to hear the correct name of the insect, and how to destroy it.

R. C. C.

The shoots were completely covered with San Jose scale. The Japanese quince is a shrub for which this pest has a marked partiality. Spray with a soluble oil solution on a dry, sunny day, at the rate of one part of the oil to fifteen parts of water. Be sure to damp every part of the wood and you will kill ninety-five per cent of the scale. It is probable you have other shrubs affected, and it would be good policy to spray any crataegus, lilacs, malus, cornus, willows, and practically all fruit trees and shrubs. These and other varieties are subject to the scale's attack. C. W.

Mt. Zion, Pa.—The greenhouse of Ezra Rozelle was destroyed by fire caused by an overheated furnace March 14. The loss, including the stock of vegetable plants in the house, amounted to about \$1,000, partly covered by insurance.



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## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 53 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE way baskets have come into general use for cut flowers as well as plants has been one of the interesting developments of the trade. It is safe to say ten times as many baskets now are used as was the case five years ago.

FROM the number of inquiries that reach The Review, regarding the treatment for cyclamens that have gone out of bloom, it appears that there must be considerable quantities of plants that failed to find the expected sale.

To show what "the sunny south" sometimes is like, C. L. Baum, Knoxville, Tenn., has sent The Review a photograph of the roofs of his greenhouses taken March 17, just after a fall of nine and one-half inches of snow.

SUCCESS is not a plant that blooms over night; it is of slow growth. One may work tremendously and not achieve it for the reason that supreme effort usually is spasmodic. Plugging counts for more than plunging—especially in the florists' trade.

It is impossible to give something for nothing. A florist, or a man in any other line, who seeks patronage by such a method soon finds himself in a position where he must recoup by taking the value out of the customer by indirection. A man who wakes up to the fact that he has paid too much for one thing while getting another free feels far worse about it than as though the free service had been refused in the first place and a fair price charged for both. When you get something for nothing look around to see where the "soak" comes in on the article you pay for; it may not be apparent at first glance, but look long enough and you'll find it; it's there.

## TEXAS FLORISTS' MEETING.

The meeting to be held at Waco, Tex., May 4 and 5, for the organization of the Texas Florists' Association, promises to be the largest and most important gathering of florists in the south. A program is being prepared that will be of interest to the florists of the state and some excellent speakers will address the meeting.

E. J. Kyle, head of the state horticultural department at College Station, will speak on "Coöperation of the State Horticultural Department and the Texas Florists' Association." J. S. Kerr, president of the Texas Nurserymen's Association, will talk on "Coöperation of the Nurserymen's Association and the Texas Florists' Association." Sam H. Dickson, commissioner of agriculture, will tell the florists how his department will coöperate with them. J. H. Arbenz, of Sarita, president of the State Horticultural Society, will have for his subject, "Coöperation of the State Horticultural Society and the Texas Florists' Association."

## IT DOES, INDEED.

The following is from the Kallipolis Kronikle, published at Washington, D. C.: "Prophet Wm. F. Gude, F. A. A. M., M. O. V. P. E. R., P. of G. F., and the jolliest of entertainers, has accepted the general chairmanship of the committee for the reception of guests from visiting grottoes on their return from Richmond next June; his activity, coupled with the efforts of the sub-committees, bespeaks pleasure unbounded for the visitors."

## MORE QUICK ACTION.

If you have the right stock The Review will sell it for you—quick, like this:

Please cut out my ad; one mail sold me out; seems as though everybody is hungry for stock.—Charles F. Rohr, Naperville, Ill., March 23, 1914.

That ad cleaned me out before I saw it. The Review certainly sells the goods.—J. E. Meinhardt, Webb City, Mo., March 22, 1914.

## CHICAGO.

## The Great Central Market.

Spring, due last week, must have missed connections, as the weather, following one day of unseasonable warmth, was far colder than normal. Some said it was responsible for the extremely dull business in the middle of the week, while others pointed to it as the reason for the greatly improved demand at the end of the week. Looking back, however, at other years, it seems characteristic of the spring season that demand is dull on Tuesdays, Wednesdays and Thursdays, but quite active on Fridays, Saturdays and Mondays. If precedent is followed this will be more or less the case from now until summer, excepting, of course, the weeks in which Easter, Mothers' day and Memorial day exert an influence.

Stock continues abundant. The weather has favored the growers who wish to stretch their crops to Easter, but there have been plenty of flowers. There has been some increase in the supply of Beauties and some improvement in the quality. Several growers who have cut little since the Christmas crops are beginning to get their stocks under headway again. Roses in general are of excellent quality. The

# We are booking orders for LILIES FANCY STOCK--FOR EASTER SHIPMENT



**REALLY GOOD LILIES** will not be plentiful this Easter—some that were too early and can not be held till Easter, and more that are late and will be over-forced and soft, but **our lilies will be fine**—none better—all true Giganteums, clean, healthy and even, just right as to time. They will run 3 to 5 flowers to the stem and will be packed at the greenhouses in boxes of 100, for shipment without rehandling. We can furnish any length of stem your trade calls for.

	Per 100	Per 1000
Special long, fancy	\$15.00	\$125.00
Medium length	12.50	100.00
Short	10.00	80.00

## FANCY ROSES

We never have had finer roses than right now, and the supply will continue large until the end of the season. We are not heavily supplied with short roses at this time of year—our specialty is a little better grade of roses than can be had elsewhere in quantity—and long stems and fine flowers go together. We offer a full line:

MILADY	KILLARNEY	RICHMOND
WARD	SUNBURST	BULGARIE
WHITE KILLARNEY	KILLARNEY QUEEN	

## CARNATIONS

For years it has been recognized that we have the highest average quality of any large supply of carnations—almost all of our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases HIS customers.

### SINGLE—VIOLETS—DOUBLE

We handle the cream of the crops, both Hudson River double and home-grown single. Write for prices on quantities for special spring sales.

## SPENCER SWEET PEAS

We are headquarters for the fancy winter-blooming Sweet Peas of the Spencer type. Light pink, Blanche Ferry pink, dark pink and lavender. They are wonderful sellers. Now in their prime. Prices reasonable. Try them.

### FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

### FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Current Price List

ORCHIDS		Per doz.
Cattleyas	.....	\$6.00 @ \$7.50
AMERICAN BEAUTY		Per doz.
Extra long stems	.....	\$5.00 @ \$6.00
Stems 30 to 36 inches	.....	4.00
Stems 24 inches	.....	3.00
Stems 12 to 20 inches	.....	1.50 @ 2.00
Short	.....per 100,	4.00 @ 8.00
ROSES		Per 100
Milady, special	.....	\$15.00
select	.....	\$10.00 @ 12.00
seconds	.....	6.00 @ 8.00
Killarney, special	.....	10.00 @ 12.00
select	.....	6.00 @ 8.00
seconds	.....	4.00
White Killarney, special	.....	10.00 @ 12.00
select	.....	6.00 @ 8.00
seconds	.....	4.00
Richmond, special	.....	10.00 @ 12.00
select	.....	6.00 @ 8.00
seconds	.....	4.00
Mrs. Ward, special	.....	10.00 @ 12.00
select	.....	6.00 @ 8.00
seconds	.....	4.00
Sunburst, special	.....	15.00
select	.....	10.00 @ 12.00
seconds	.....	6.00 @ 8.00
Bulgarie (Rivoire, Taft)	.....	
special	.....	15.00
select	.....	10.00 @ 12.00
seconds	.....	6.00 @ 8.00
Extra special roses billed accordingly.		
CARNATIONS		Per 100
Good common	.....	\$2.00
Large and fancy	.....	\$3.00 @ 4.00
Split	.....	1.50
MISCELLANEOUS		Per 100
Violets, N. Y. doubles	.....	\$0.50 @ 0.75
singles	.....	.75
home-grown doubles	.....	.75
Sweet Peas, winter bloomers	.....	.50 @ 1.00
winter Spencers	.....	1.00 @ 2.00
Easter Lilies	.....	12.50
Valley, select	.....	3.00
special	.....	4.00
Daisies	.....	1.50 @ 2.00
Mignonette	.....	4.00 @ 8.00
Jonquils	.....	2.00 @ 4.00
Daffodils	.....	2.00 @ 4.00
Tulips	.....	2.00 @ 4.00
Forget-me-nots	.....per bunch, 35c	
DECORATIVE		
Plumosa	.....per bunch,	.35 @ .50
Sprenger	.....	.35 @ .50
Adiantum, fancy, long	.....per 100,	.75 @ 1.00
Smilax	.....per doz.,	\$2.00 15.00
Ferns	.....per 1000,	3.50 .40
Galax	.....	1.25 .15
Leucothoe	.....per 100,	1.00
Mexican Ivy	.....per 1000,	\$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**  
Long Distance Telephones, 1978 and 1977 Central.



We are ready to book your order for

# LILIES FOR EASTER

\$10.00, \$12.50 AND \$15.00 PER 100, ACCORDING TO LENGTH

## ROSES = CARNATIONS

American Beauties   Violets   Peas   Jonquills   Daffodils  
Tulips   Daisies   Callas   Orchids   Valley   Greens

We have a good supply of all the seasonable flowers and can make quick shipment.

Let us know what you need—we will see that you get it.

**FANCY FERNS**—You can get here all the good Ferns you need. **Per 1000, \$3.50**

**WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY**

# A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue,   Phones:—Central 2571-2572.

**CHICAGO**

Mention The Review when you write.

brighter weather has improved the color and buyers have little to complain of. How well they are being treated is shown by some of the special sales the downtown stores are advertising, running each other. Of course, Killarney is the predominant variety, but a buyer can get anything he wants unless he waits until too late in the day.

Carnations sell at seasonable prices. The buyers who want only moderate quantities of strictly first-class stock are willing to pay the usual rates even though they see big trays being jobbed off at low rates to those who consider price ahead of quality. Pink Delight and Mrs. C. W. Ward continue much the best sellers, but there are so few red that when two or three good-sized orders happen to hit the market at the same time it is apt to create a flurry.

The growers of early sweet peas planted few white this season. Ordinarily there is little call for this color at this season, but with so few white being picked the market has given the appearance of an active demand. We are said to be past the height of the season for the winter-blooming Spencers, although there are, of course, large quantities still coming to market. Quality usually retrogrades with the supply, and it is quite possible that until after Easter we shall see advancing prices for poorer peas; certainly the winter Spencers have been superb and extremely cheap. Violets continue on the bargain counter; the March weather has favored the growers of singles, which frequently are pretty much run out at this date.

Bulbous stock is not especially overabundant. The buyers never want to pay high prices at this time of year, but anything really good in tulips, jonquills or daffodils is bringing as much as could be expected. Callas are overplentiful, Easter lilies are equal to the demand and rubrums at the moment are difficult if not wholly impos-

## Mothers' Day and Spring Planting

FOLDERS are ready. Write for samples and full particulars.

Have you ordered EASTER FOLDERS? If not send us your order today.

"Our Folders are business builders."

**McNEFF-SWENSON COMPANY**  
HIGH GRADE FLORAL PUBLICITY  
220 South Michigan Avenue  
CHICAGO, :: :: ILLINOIS

Mention The Review when you write.

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



INSURANCE EXCHANGE BUILDING  
CHICAGO

Mention The Review when you write.

sible to clear. Valley is abundant. Cattleyas are quiet. There is little Spanish iris so far, and few antirrhinums.

The price of ferns is going up again. Plumosus bunches from Florida have not been coming as freely as usual and the price has been lifted, carrying

# LILIES FOR EASTER

## THE BEST--THE BEST

### READY TO BOOK YOUR ORDER

Randall's Easter crop of Lilies is famous—everybody who ever has tried them knows that there never are any finer and seldom any as good. For years and years Randall's Lilies have been the Standard by which all other Lilies have been judged. Some years one grower and some years another will claim to have Lilies "as good as Randall's," but Randall's Lilies **always** have been acknowledged as the leader. These are true Giganteums—the best bulbs money would buy, forced by the best grower we know. Naturally, we have the best flowers. Those who have had them before will want them again; those who use them this year for the first time will become regular customers. They will be packed at the greenhouses in wooden boxes of 100 flowers each.

**Now booking orders for Easter at \$10.00, \$12.50 and \$15.00 per 100** according to length

**WE SHALL HAVE  
PLENTY OF ALL KINDS OF STOCK  
TO FILL YOUR EASTER ORDER**

If anyone tells you **CUT FLOWERS** will be scarce this Easter, reply that you have placed your order with the A. L. Randall Co. and have no cause to worry. You can rely on us. Our resources, always large, will be equal to any call at Easter—but place your orders early. We shall be specially well supplied on

**ROSES - CARNATIONS - PEAS -** But we shall have all other flowers in quantity.

**SEND US YOUR EASTER ORDER AND CALL ON US FOR THE STOCK YOU NEED TODAY**

**BASKETS: MATS: POT COVERS** YOU CANNOT GET ALONG WITHOUT THESE FOR EASTER

#### INEXPENSIVE POT COVERS

With these covers available no florist has any excuse for sending out a plant in the bare pot. An assortment of all the best sellers in inexpensive Pot Covers, assorted sizes, Colors at OUR SELECTION, 1000 to a lot, for ONLY.....**\$9.00**

#### CORDED TOP POT COVERS—One Tone

The neatest Pot Cover ever made. Colors are unusually good, Scarlet, Red, Pink, White, Lavender, Moss and Nile Green. An assortment of sizes. Colors at OUR SELECTION, 1000 to a lot, for ONLY.....**\$25.00**

#### CORDED TOP POT COVERS—Two Tone

An assortment of all the best sellers in two tone Corded Pot Covers, Colors at OUR SELECTION, 1000 to a lot, for ONLY...**\$35.00**



#### PORTO RICAN MATS, \$12.00 per 100

The value of these mats to the florist at EASTER TIME is so great that we need only call attention to the item. The mats themselves are of the highest quality medium weave stock. Colors: MOSS GREEN, NILE GREEN, RED, PINK, YELLOW, LAVENDER, NATURAL. Lots of 250 or over at \$11.00 per 100.

#### CREPE PAPER—Imported or Domestic

Let us know your wants and we will see that you are supplied. Our prices always are right.

#### EASTER BASKETS

Although the demand for Baskets has been by far the heaviest in our experience, we still have a big stock, including the most popular styles and sizes. Baskets from 5c each up.

**Send for an assortment.** We make a specialty of supplying lots of Baskets for any use or any size, our selection, splendid value at

**\$5, \$10, \$25, \$50, \$100**

**WE HAVE A FULL LINE OF SUPPLIES—ORDER WHAT YOU NEED.**

# A. L. Randall Co.

Everything for Florists,

D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago



# LILIES FOR EASTER

## \$10, \$12.50, \$15

### ROSES AND CARNATIONS

SWEET PEAS - VIOLETS - ORCHIDS - VALLEY

We have everything you need and your order will be safe with us.

Lilies - Callas - Daffodils - Tulips - Freesias - Jonquils - Green Goods

You will find us always a reliable source of supply.

# ERNE & KLINGEL

30 E. Randolph St. CHICAGO

L. D. Phone  
Randolph 6578  
Auto. 41-716

AGENTS  
FOR  
TO-BAK-INE

Mention The Review when you write.

## Carnations and Roses

### CARNATIONS DE LUXE

\$2.00 to \$3.00 per 100

If you are not familiar with the high quality of Carnations you can get from us, send us a trial order and be convinced that our Carnations De Luxe are the most profitable Carnations you ever handled.

### Special Quality Roses, 6c to 8c Good Short Roses, 4c

We now have the entire cut of Roses from an up-to-date range of 100,000 sq. ft. of glass. Killarney, White Killarney, Richmond, Ward and Sunburst. We can take just as good care of you on Roses as on Carnations.

## CHICAGO CARNATION CO.

A. T. PYFER, Manager

30 East Randolph Street, CHICAGO

### CURRENT PRICE LIST

**Carnations** Per 100  
Large and fancy.....\$2.00 @ \$ 3.00  
1000 lots.....\$20.00

**Roses**  
Killarney..... 6.00 @ 8.00  
White Killarney..... 6.00 @ 8.00  
Richmond..... 6.00 @ 8.00  
Mrs. Ward..... 6.00 @ 8.00  
Sunburst..... 6.00 @ 8.00  
Special long, fancy..... 10.00

**Miscellaneous**  
Violets, N. Y. double..... .50 @ .75  
" single..... .50 @ .75  
" home-grown double.... .75 @ 1.00  
Sweet Peas..... .50 @ 1.50  
1000 lots.....\$4.00  
Lilies..... 12.50  
Valley..... 3.00 @ 4.00  
Daisies..... 1.50 @ 2.00  
Jonquils..... 2.00 @ 4.00  
Daffodils..... 2.00 @ 4.00  
Tulips..... 2.00 @ 4.00  
Ferns, per 1000.....\$3.50  
All other greens at market rates.  
Prices subject to market changes.

Mention The Review when you write.

Sprengeri with it. Mexican ivy again is arriving freely.

### Association Meeting.

H. E. Philpott came a thousand miles, from Winnipeg, March 19, to act as installing officer for the Cook County Florists' Association. He had an audience of some thirty-five. A. C. Kohlbrand, who had been president since the association was organized, gave place to N. P. Miller, which keeps the presidency downtown, Mr. Miller being with Kennicott Bros. Co. The other officers were reelected. They are: Vice-president, A. Henderson, of A. Henderson & Co.; secretary, A. T. Pyfer, of the Chicago Carnation Co.; treasurer, John Zech, of Zech & Mann. Mr. Kohlbrand became chairman of the board of trustees, who are instructed to plan a show for the April meeting. Each of the officers made the little speech usual on such occasions.

Fred Fischer, the new foreman of the Chicago Carnation Co., Joliet, was elected to membership.

### Bowlers Visit Buffalo.

Several members of the trade visited Buffalo last week to participate in the fourteenth American Bowling Congress.



## Don't Throw Away Your Profits

on wagon repairs.

Buy an **ARMLEDER** and forget your troubles.

**THEY LAST LONGER.**

Write for our free 100-page Catalogue with prices and terms.

**THE O. ARMLEDER CO., Cincinnati, O.**

Alfred Fischer, the North Clark street retailer, took a team entered as Florists which rolled 2556 against the record of 2944, as follows:

Player.	1st	2d	3d	T'l.
Fischer	191	167	150	508
Johnson	130	158	192	480
Lieberman	104	199	163	466
Shannon	165	150	207	522
Nelson	211	168	201	580

Totals.....801 842 912 2556

Joseph Foerster, of Kyle & Foerster, rolled with the Colonna team that made 2639, Mr. Foerster's score being 161, 160, 160, total 481.

In the singles the Chicago florists performed as follows:

Player.	1st	2d	3d	T'l.
A. Fischer	184	180	180	544
J. Foerster	149	180	194	523

### Retailers' Trade Show.

The Retail Florists' Association of Chicago staged a trade show in the hall back of J. L. Raske's store March 23 and 24. Although several exhibitors who had accepted the invitation failed to appear, the hall was filled to its capacity. The attendance of buy-

# Special Easter Price List

## CUT FLOWER BOXES.

Made of green-lined moisture-proof board.	
Sizes	Per 100
8 x18x5 inches.....	\$2.50
8 x21x5 inches.....	2.75
8 1/2 x24x5 inches.....	3.60
8 1/2 x21x7 inches.....	3.90
4 x24x8 inches.....	4.60
5 x28x8 inches.....	5.75
5 x36x8 inches.....	7.50

## MAGNOLIA LEAVES.

Prepared Magnolias, Green, Brown or Red, per box of 1,000.....	\$1.35
(Special price on quantity.)	

## DOVES.

Prime quality.....	Each
First quality.....	\$1.25
(1/2 doz. at doz. rate.)	1.00

## WAX LILIES.

Callas .....	Per Doz.	Per Gross
Harrisil .....	\$0.75	\$7.50
	.50	4.50

## CHENILLE BIRDS.

A novelty for the holiday trade, can be had in white, blue, pink, yellow, or red.	
Per dozen.....	\$1.00
Per 100.....	7.00

## GREEN SHEET MOSS.

Per bundle.....	\$0.35
Per bale (of 5 bundles).....	1.25
Per 5-bale lots for.....	6.00

## BOUQUET PINS.

4 1/2 in. long, per doz.....	\$0.15
Gross .....	1.25

## FLORISTS' PINS—Black or Violet Heads.

(Put up in boxes of 250. Prices per 1,000.)						
1	1 1/2	2	2 1/2	3	3 1/2	4-in.
\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	2.00

## CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors).....	\$1.50	\$12.00
Pebbled pleated (all colors)....	2.00	15.00
Porto Rican and fancy mats...	1.50	12.50

## "DAISY" RIBBON.

(Bolt of 10 yards.)	
No. 22.....	\$1.10
No. 40.....	1.25
No. 60.....	1.45
No. 80.....	1.65
No. 100.....	2.00

## VIOLET CORDS.

(Violet, Green, Pink or White Colors.)		
	Per Doz.	Per Gross
Large size.....	\$0.35	\$4.00
Small size.....	.25	3.00

## FIBER RIBBONS.

1 inch wide—50 yards to bolt.	
All colors, per bolt.....	\$0.90

## COTTON BACK.

Good ribbon for decorative purpose and design work. Per bolt of 10 yds.	
4 in. wide.....	\$1.00
6 in. wide.....	1.60

## CHIFFON.

(About 35 to 40 yards to bolt.)	
Can be had in any color.	Per Yd.
Satin Edge Chiffon, 4 in. wide.....	\$0.02 1/2
Satin Edge Chiffon, 6 in. wide.....	.03 1/2
Satin Edge Chiffon, 10 in. wide.....	.05
Dotted Chiffon, 4 in. wide.....	.04
Dotted Chiffon, 6 in. wide.....	.05

## Fancy Chiffons.

Dotted and Lace Effect Patterns.....	\$0.06
Bow Knot Effect Patterns.....	.06
Lily of the Valley Effect Patterns....	.06
Imprinted with Blue Forget-Me-Nots.	.06
Silk Gauze Chiffon, 6 in. wide.....	.04
Silk Gauze Chiffon, 14 in. wide.....	.08
Waterproof, 4 in. wide.....	.03
Waterproof, 6 in. wide.....	.04
Dew Drop Effect, 4 in. wide.....	.03
Dew Drop Effect, 6 in. wide.....	.04

## BABY RIBBON.

No. 1, per spool of 50 yds.....	\$0.30
No. 1 1/2, per spool of 50 yds.....	.45
"Bonton" Baby Ribbon (very handsome and good for general uses). Per spool of 250 yds.....	.75
No. 2 Gauze, per bolt.....	.20

## VIOLET FOIL.

Can be had in either green or violet color.	
Per lb.....	\$0.25
10 lbs. and over at.....	.22 1/2
20 lbs. and over at.....	.20

## PLAIN CARDS.

Put up 100 to a package, 500 cards to a box	Per 500	Per 1,000
No. 88.....	\$0.50	\$0.85
No. 55.....	.75	1.25
No. 48.....	1.00	1.50

**GEO. H. ANGERMUELLER** WHOLESALE FLORIST, **1324 PINE ST., ST. LOUIS, MO.**

Mention The Review when you write.

ers was light the first day, but was better the second evening. The exhibits were:

C. V. Abele brought a well-flowered azalea.

The E. C. Amling Co., in five vases, showed Killarney and Bulgarie roses, Easter lilies, Spencer sweet peas and valley of first-class quality.

The Alphano Humus Agency had samples of the article, from Alphano, N. J., from which it takes its name.

A. A. Arnold Paper Box Co. showed cut flower boxes in a number of sizes and a variety of finishes.

H. N. Bruns showed his specialty, lily of the valley, in decorated pots and boxes, also three fine plants of forced lilac with the pots covered with Porto Rican mats.

Frederick Haase showed the Charles E. White wild bird feeder, which C. C. Wheaton, in charge, said is proving a good seller with florists, especially those who handle birds and goldfish.

H. R. Hughes had an attractive display of his special decorated cut flower boxes, three sizes and six colors.

Poehlmann Bros. Co. was represented by a large group of decorative, spring and Easter pot plants, including lilies, palms, pandanus, maples, azaleas, hydrangeas, aspleniums, crotons, ivies, variegated funkias, dracaenas, dieffenbachias, asparagus, etc.; also the Bulldog clip.

The Raedlein Basket Co. showed cut flower and plant baskets in many styles and sizes.

The A. L. Randall Co. had a special room and the largest display, including a big line of ribbons and chiffon, novelty baskets, glass and metal vases,

**NOTICE** is hereby given to the trade that the members of the N. Y. & N. J. Association of Plant Growers have adopted a new credit system, under the terms of which they cannot extend credit for a period beyond the 15th day of the second month following the month of sale. All accounts must be paid by that date, and all accounts remaining unpaid by that date must be turned over to the Association for collection, and the firm owing such account will thereafter be dealt with by members of the Association on a cash basis only. The new system will go into effect April 1, 1914.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128. F. W. ROCHELLE & SONS, Chester, N. J.

pot covers, a new metal one among them; moss, mats, etc.

Wieter Bros. set up two vases of roses, Killarney and White Killarney, of excellent quality.

The George Wittbold Co., in addi-

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

## OSCAR LEISTNER

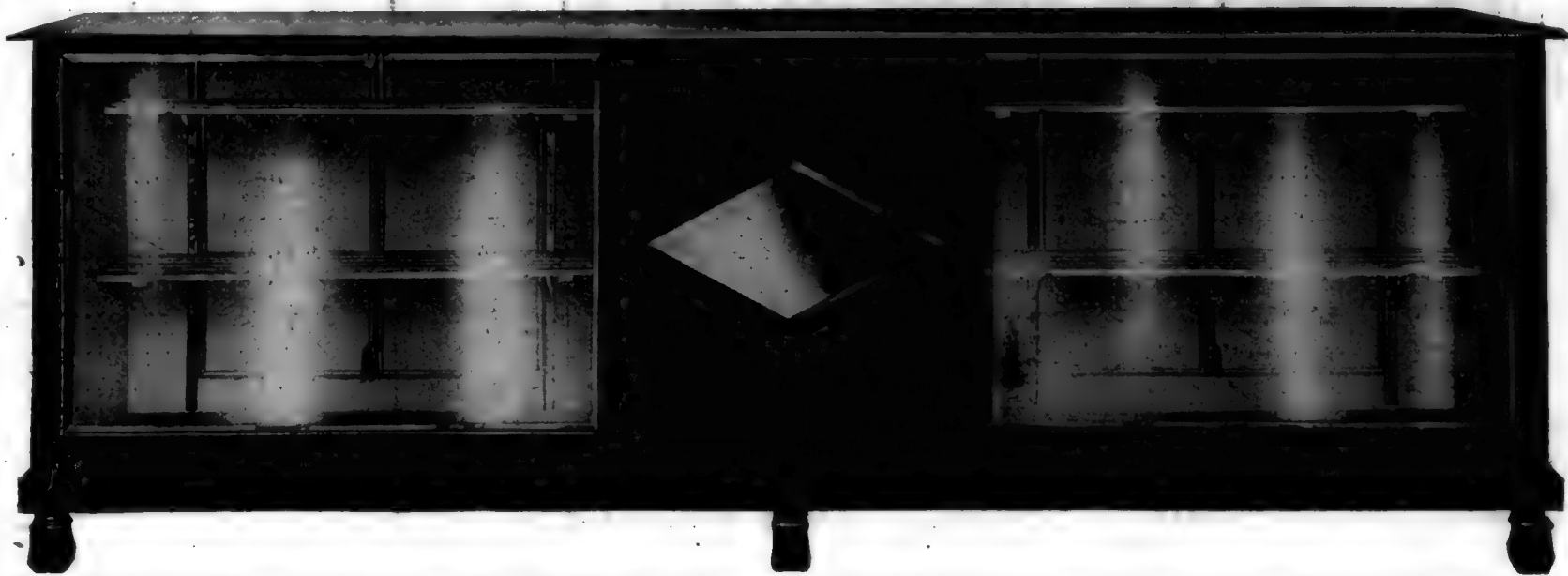
17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

tion to Easter rose plants, genistas, kentias, Phoenix Roebelenii and Boston ferns, had vases of Robert Hand's extra fine Killarney and White Killarney, also Sunburst, Milady and Irish Fire Flame roses.



## BRECHT'S COMBINED REFRIGERATOR, DISPLAY CASE AND COUNTER



The best flower salesman you ever had. Made in standard lengths, 10 and 12 feet; height, 42 inches; depth, 29 inches. Plate glass top and front.

**THE BRECHT COMPANY**

1214 Cass Ave., ST. LOUIS, MO.

176 Pearl St., NEW YORK  
149 Main St., SAN FRANCISCO

Mention The Review when you write.

C. A. Woolley, for the Illinois Self-Watering Flower Box Co., showed a pyramid of metal reservoir window boxes in many sizes, and one box in which geraniums were growing. For Peters & Reed Pottery Co. he showed Moss Aztec ware and red pots.

Joseph Ziska had a table of the staples of florists' supplies.

The Chicago Flower Growers' Association was represented on the second day by vases of excellent Ward, Midway and Sunburst roses, and a vase of excellent Mrs. C. W. Ward carnations. S. S. Skidelsky & Co., Philadelphia, sent an exhibit of Carnation Philadelphia, which arrived on the second day in good condition. W. L. Palinsky also came in with a group of good azaleas.

### Various Notes.

Because a recent pink window sold so many baskets of Killarneys W. J. Smyth last week had two basket windows, one of yellow, using southern jonquils, and the other in pink, using butterfly peas. Arthur Weatherwax flagged many a passer-by by using quantities of Bayersdorfer's little celluloid cockatoos in the windows.

With its large outlet, when a good novelty appears Poehlmann Bros. Co. is able to buy the quantity of stock necessary to get the lowest jobbing price and to sell at the regular rates for smaller lots such quantity as is not wanted for its own planting. August Poehlmann says everyone has wanted Killarney Brilliant; no trouble at all to get orders for it.

In addition to the 90,000 feet of glass used for growing Beauties and roses for the Chicago market, the Batavia Greenhouse Co. has 35,000 feet used for the local retail trade at Batavia. There is glass on the place for a couple of new houses, but it probably will not be used this season.

Killarney Brilliant to the extent of 3,000 plants will find a home at Emil Buettner's Park Ridge establishment.

The Hobbs-Wagner stand at 3112 Indiana avenue is one of the oldest flower stores in the city. George Wagner has been there nearly twenty years and E. Hobbs as long before him. When Mr. Hobbs started it was a new residence



United F-103

☐ The case is 80 $\frac{1}{2}$  inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

**United Refrigerator & Ice Machine Company, Kenosha, Wis.**

Mention The Review when you write.

neighborhood. The greenhouses were long since crowded out and now the locality is built solidly with apartment houses. Mr. Wagner is able to do a prosperous business without carrying much stock.

"The call for flowers at Hotel La Salle does not let up even if I am half sick with a cold," says George Pieser.

In charge of his flower department J. H. McNeilly now has John Fisher, who formerly conducted the Battle Creek branch store of the H. A. Fisher Co., Kalamazoo.

When John Michelsen found his new garage would not heat because it was lower than the boiler he adopted the plan he saw in successful operation at Sam Pearce's new place by putting in a screw pump propelled by an electric motor. By this method Mr. Pearce makes the returns in his low houses as hot as is the main flow.

## A display case that sells Flowers

☐ HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

## McCray Refrigerators for florists

Send today for catalogue and prices. Mention size wanted—what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

**McCray Refrigerator Co.**

668 Lake Street,

Kendallville, Ind.

Mention The Review when you write.

When R. J. Parker, of the Randall traveling staff, took the road again this week he expected to be in the territory west of the Mississippi continuously until June.

Their first poet's narcissi of the season were reported last week by Kennicott Bros. Co.

Since Fred H. Dinger opened for himself at 211 East Garfield boulevard he has done well. His partner, Mr. Black, has since become his brother-in-law, having married Mr. Dinger's

# THE RIBBON HOUSE

## SCHLOSS BROS.

31-33 EAST 28TH ST., NEW YORK

BET. FOURTH AND MADISON AVES.

### HEADQUARTERS for Florists' Ribbons, Chiffons and Novelties

We trust you enjoyed our display at the great International Flower Show—Our large assortment of fancy ribbons, including Ombre, Jacquards, Glace, Faille, etc. Also our Bride and Bridesmaid Bouquet Holders, and our many novelties.

Mention The Review when you write.

#### "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

**\$125.00**

for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at \$170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

**BUCHBINDER BROS.**

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave.  
CHICAGO

Mention The Review when you write.

sister. Mr. Dinger received his training with W. J. Smyth, whom he left last autumn to fit up his own store.

Purple is the popular Easter color this season, according to Frank Johnson, who says many buyers not florists are hunting purple ribbons.

One of last week's visitors was Miss Beth Youermann, who is with R. Strohmeier at Aberdeen, S. D. Miss Youermann is planning to go into business for herself next autumn at Great Falls, Mont.

That business during Lent is rather better than usual during this time of the year is the report of E. Wienhoeber, whose conservatism is well known.

An appointment as agent for the Alphano Humus Co. has been given A. L. Poessel, 180 North Dearborn street.

On the square around which growers and retailers encircle to sell and buy choice cut flowers

27<sup>TH</sup> ST.

BROADWAY

SIXTH AVE.

28<sup>TH</sup> ST.

BADGLEY RIEDEL & MEYER  
34 WEST 28 ST., NEW YORK.

Mention The Review when you write.

Both W. W. Barnard Co. and Winter-son's Seed Store have stocked Alphano humus and it is expected that considerable business will come at once, with an ever increasing demand as the supply of barnyard fertilizers decreases.

A petty swindler has been canvassing the florists on the north and west sides, ordering a design and either offering a check that called for cash change or phoning the order C. O. D., the delivery boy to bring change for a "twenty." Several have been caught for small sums.

A smile has replaced the frown on C. L. Washburn's face. Bassett & Washburn paid \$128 for a pound of

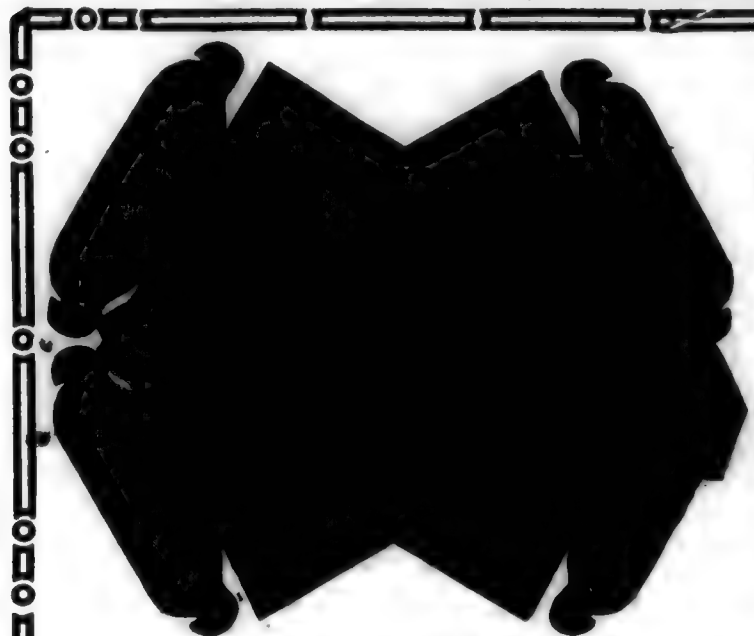
Zvolanek's winter Spencer pea and did not pick any flowers until the day of the Danville convention. The cost of the seed has since come back and Mr. Washburn thinks a big pick is coming just in time to escape the low market.

During John Sinner's illness the sales of Sinner Bros. are looked after by M. C. Gunterberg.

Replanting has been begun at J. A. Budlong's. P. C. Schupp says Maryland will be dropped. White Killarney is going into the space vacated.

The southern jonquils are not so plentiful as usual, due to weather conditions, and George Weiland is count-





## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

ing on a good market for a big batch of Golden Spur still outside.

Having sold to John Prochazka his carnation range, comprising eight houses, of an approximate area of 30,000 feet of glass, Adam Zender is growing roses exclusively in the remaining thirteen houses on his property. Nine of these houses are 200 feet long, and the other four 400 feet each. Killarney and White Killarney, Richmond and Sunburst are his varieties. Beauties he gave up four or five years ago, and Ward will be abandoned after this season.

Nick Reding says his spring crop of carnations will be of record proportions. He has thirteen houses.

Lent has been unusually good this year according to A. L. Vaughan.

A carload of boxwoods from Holland reached Winterson's Seed Store this week.

Sporting a bright new touring car, delivered last week, Joseph Ziska, Jr., now has no dislike of local orders for rush delivery.

The staff in the plant department of Poehlmann Bros. Co., according to C. G. Anderson, has about all it can do just now. The lilies are in Dick Salm's department, but the call for Easter blooming plants and spring stock generally is much heavier than last year. Ferns already are sold out.

Tim Matchen, sales manager for Peter Reinberg, says that if business continues the pace it assumed March 20, he thinks no one in the market can complain.

A letter from K. N. Cooper, of the Auburndale Goldfish Co., who is visiting at San Antonio, Tex., reports fine weather and an enjoyable time. Mrs. Cooper expects to return to Chicago about April 5.

John Prochazka, formerly with Wietor Bros., is supplying carnations, Enchantress, White Enchantress and Victory, to J. A. Budlong and Kyle & Foerster, from the eight houses recently purchased from Adam Zender. Bonfire and Washington he has grown in limited quantities, but these will be dropped on account of their varying popularity. About an acre of asters and a few sweet peas will be grown this summer.

Visitors: James Aldous, Jr., of Iowa City, Ia.; Messrs. Rosin and Turner, of Rosin, Turner & Co., fern shippers, Mosinee, Wis.; Julius Dilloff, with Schloss Bros., New York; Mrs. Wm. Dittman, New Castle, Ind.

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**

16-22 S. Peoria Street,

CHICAGO, ILL.



## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.  
Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x6x18.....	2.00 per 100
No. 4.....	3x6x24.....	2.50 per 100
No. 5.....	4x6x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	8x15x20.....	3.25 per 100
No. 12.....	6x12x30 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	5.50 per 100
No. 14.....	6x16x30.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



### Olive Green Cut Flower DESIGN and SPRAY BOXES

#### ALL FULL TELESCOPE

No charge for printing on orders of \$50 and over

	Per 100		Per 100
18x5x3 ..	\$2.25	28x8x4 ..	\$ 4.30
21x6x3 1/2 ..	2.65	30x6x3 1/2 ..	3.75
24x5x3 1/2 ..	2.85	36x8x5 ..	6.50
24x8x4 ..	3.75	42x8x6 ..	11.00
	Per 100		Per 25
30x10x6, for sprays....	\$ 8.50		\$2.50
36x11x7, " " ....	11.50		3.00
48x11x7, " " ....	15.00		4.00
16x16x8, " designs...	11.00		3.00
18x18x8, " " ...	12.00		3.25
20x16x8, " " ...	12.50		3.25
20x20x8, " " ...	13.75		3.75
24x20x8, " " ...	15.00		4.00
24x24x8, " " ...	16.00		4.50
26x17x8, " " ...	15.25		4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

Middletown, N. Y.—F. X. Dienst figures the recent storm put him out of business for almost two weeks, owing to the breakage of wires. Most of his trade is done over the telephone. He has a fine stock for Easter. Mr. Dienst expects to add a rose house this coming summer.

Fishkill, N. Y.—Wood Bros. report a heavy shipping business following the late setback, when they were practically snowed in for several days, affecting most the cut flower trade. They have a steady run on rooted cuttings and grow the largest assortment of roses in the Hudson valley.

## DON'T FORGET

We are getting on towards Easter—you will need ribbons.

### WHAT KIND WILL THEY BE?

Pine Tree ribbons show qualities that at equal prices cannot be duplicated elsewhere. These are beautiful ribbons and splendid help in making designs and all floral work.

You buy **direct from the ribbon mill**. Samples of Monarch, 1458 and other ribbons ready for you—just drop us a postal.

### THE PINE TREE SILK MILLS CO.

PHILADELPHIA

Mention The Review when you write.

### QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.

Scranton, Pa.—Schultheis, Florist, says the greatest difficulty now is to get coal of good quality, the brand supplied being of the poorest. It costs more, with poorer results, than formerly.

CUT FLOWER BOXES  
EDWARDS FOLDING BOX CO  
MANUFACTURERS  
PHILADELPHIA, PA.

Mention The Review when you write.

Beacon, N. Y.—Benjamin Hammond says the demand for Slug-shot is becoming world-wide. A large shipment was recently made to Africa, where it has proved of value to cocoa plants.



# YOUR EASTER ORDER

for Cut Flowers should have your attention now. There will be no scarcity in any line. Make up your order now, and let us have it as early as possible. We will fill your order, if it is possible, and you can depend on us to give you good service and the best stock at reasonable prices.

We will be strong in

BEAUTIES

CARNATIONS

ROSES

EASTER LILIES

SNAPDRAGONS

GARDENIAS

For quotations send for our EASTER PRICE LIST. It is ready now.

## Snapdragon—

Dozen.....\$1.00, \$1.50

## White Lilac—

Bunch.....\$1.00, \$1.25

## Daisies—

White, yellow, 100.....\$1.50

## Gardenias—

Dozen.....\$1.50, \$3.00

## Valley—

100.....\$3.00, \$4.00

## Easter Lilies—

Dozen.....\$1.50

## Beauties

The supply of Beauties of the medium and better grades is increasing. What is particularly worth mentioning is the extra fine quality of this stock.

You will find with us the largest supply of Beauties in this market.

We will be very strong in Beauties for Easter.

## Killarney Brilliant

This new rose leads them all in quality and quantity. Our grower is cutting thousands of them every day. It is a far better flower than the old type of Killarney and a larger bud.

We certainly don't know of any other rose that shows the same value, and prices are just about what you would pay for other roses.

# THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.

11

11

11

PHILADELPHIA, PA.

Mention The Review when you write.

## PHILADELPHIA.

### The Eastern Market.

The change from spring back to winter, with its snow storms and extreme cold, and from winter to a semblance of spring, has had the effect of making the supply of cut flowers irregular for this season of the year. The demand has slackened a little, making it necessary to resort to special efforts to market the cut flowers on the days when the sun is bright and warm. Values continue fairly good for mid-Lent; the market is able to absorb most of the stock at prices reasonably satisfactory. Southern daffodils have begun arriving in small numbers; as yet their quality is only medium.

The indications point to heavy crops of all varieties of flowers for Easter. It is predicted that the quality will be good and prices reasonable.

### Pre-Easter Rambles.

The Easter plants for 1914 will be better and more numerous than in any previous season. The larger growers have confined themselves to a smaller number of species than in former years and it is only on the places of the smaller growers that greater variety

# BERGER BROS.

Will be happy to see you at their  
handsome new store,

No. 1225 Race St., Philadelphia

where the best facilities for receiving  
and sending out flowers will be  
at your disposal

Mention The Review when you write.

# Easter Plants

Our supply is a selection of the very best plants the market affords, the P/M quality. Early shipments are an advantage to both grower and customer. We list a few of our offerings for Easter. Write for complete Plant List.



## POTTED LILIES for Easter.

500 lots, per 100 flowers, \$12.50    100 lots, 100 flowers, \$15.00  
No Lily plants under 50c per pot.    Dozen lots, price 17c per bloom.

### Azaleas

75c to \$5.00.    Extra large, \$7.50 to \$12.50

### Genistas

Per dozen .....\$3.00 to \$9.00

### Roses

Crimson Ramblers.....75c to \$2.50 each  
Tausendschon and Baby Ramblers, 50c to \$2.50 each  
Magna Charta .....75c to \$1.50 each

### Lilac

Each.....\$2.00, \$2.50 and \$3.00

### Hydrangeas

Each.....75c to \$5.00

CLEAN, STRONG, WELL GROWN ROSE PLANTS, 2 1/2-in., ready for immediate shipment.

	OWN ROOT		GRAFTED	
	100	1000	100	1000
Killarney Brilliant.....	\$30.00	\$250.00	\$35.00	\$300.00
Prince d'Arenberg.....	30.00	250.00	35.00	300.00
Hadley.....	30.00	250.00	35.00	300.00
Ophelia.....	30.00	250.00	35.00	300.00
Mrs. Charles Rust.....	12.00	100.00	17.50	150.00
Fire Flame.....	12.00	100.00	17.50	150.00
Mrs. George Sawyer.....	7.50	60.00	12.50	120.00
Killarney Queen.....	7.50	60.00	12.50	120.00
Radiance.....	7.50	60.00	12.50	120.00
Hillingdon.....	7.50	60.00	12.50	120.00
Sunburst.....	12.00	100.00	12.50	120.00
White Killarney.....	7.50	60.00	12.50	120.00
Pink Killarney.....	7.50	60.00	12.50	120.00
Maryland.....	7.50	60.00	12.50	120.00
Richmond.....	7.50	60.00	12.50	120.00
Kaiserin.....	7.50	60.00	12.50	120.00
Mrs. Aaron Ward.....	7.50	60.00	12.50	120.00
Mrs. Taft.....	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock.....	7.50	60.00	12.50	120.00
Cecile Brunner or Sweetheart.....	12.00	100.00	17.50	150.00

American Beauty, \$75.00 per 1000.  
WHITE AND PINK COCHET, 3 inch, \$6.00 per 100; \$50.00 per 1000.  
Write for prices on larger quantities.

## S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Yellow Daisies, Carnations, Primroses, White, Pink and Yellow Snapdragons, Valley, Orchids and Peas

SEE OUR CLASSIFIED AD ON CHRYSANTHEMUM CUTTINGS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

can be found. This variety is almost invariably secured at the expense of the quality of some kind. The general run of lilies are a trifle shorter than usual, but, on the other hand, they are remarkably clean and evenly flowered. Many of the spiræas are lightly flowered, but to this there are notable exceptions. The roses, azaleas and hydrangeas have never been finer.

### The Spring Show.

The spring show of the Pennsylvania Horticultural Society, which opened March 24, was one of those quiet "among ourselves" affairs that please the true lover of horticulture more than

they please the public. There were some splendidly flowered bulbs for the Dreer, Michell and Waterer prizes and some blooming plants of unusual merit. Notable among these was a magnificent purple wistaria in a tub, standing six feet high and covered with its graceful blooms. Lilac, Easter lilies, callas and spiræas were well done. The effect of the bulbs was heightened by the large number of perfect blooms grown in a single pan. Henry A. exhibited photographs of dahlias and gladioli, some seventy-five in all, while Henry F. devoted his space and energy to the display of lawn grass seed.

### The Dinner on the Nineteenth.

The Retail Florists' Association held its monthly meeting at the Poor Richard Club, Thursday evening, March 19, at 6:30, the affair taking the form of a dinner to which a number of wholesalers and others prominent in the business were invited. Last year's officers were reelected. Committees reported and matters pertaining to the welfare of the association were discussed. The affair was much enjoyed by all. Among those present were John Gracey, Eugene Bernheimer, Robert B. Bragg, A. M. Campbell, Charles Henry Fox, Charles H. Grakelow, Charles F.



Kruger, Robert Kift, Rupert Kienle, Henry F. Michell, Charles E. Meehan, Leo Niessen, Arthur A. Niessen, Joseph G. Neidinger, J. Liddon Pennock, Samuel S. Pennock, Edward Reid, Herman Reiseit, Frank M. Ross, John A. Rupert, Ernest Wannemacher and William Wyatt.

#### Norwood.

Cornelius van der Breggan was at the door of the great rose-filled shed to escort his visitor to Robert Craig, who was working among the dracænas. Such dracænas! Not strictly speaking an Easter plant, but such glorious stock as to deserve a space at the top. Aurora, De Smetiana, Kellieriana and a host of others, grown as I have never seen them grown in this city before. Passing, for the time, through the crotons, pandanus, that wonderful Ficus utilis, the tall arecas and the short Teddy Juniors, we come to the giganteum lilies, clean, well budded and well timed, a fine lot of French hydrangeas and a superb collection of roses. Some are trained as umbrellas, some as globes, and some as baskets. There is the red Dorothy Perkins, much favored here; Tausendschon, Lady Gay and Dorothy Perkins. All are well grown.

#### Twenty Years at It.

Edward Reid had been in the wholesale cut flower commission business twenty years March 4. He commenced business within half a square of his present location, at 40 South Sixteenth street, in the basement. Later he moved to better quarters at 1526 Ransstead street and two years ago to his present fine quarters at 1619-21 Ransstead street. Some of Mr. Reid's growers have been shipping to him since the day he commenced business and some of his customers have been entrusting their orders to him since Easter, 1894. Mr. Reid puts his whole heart into his business now, as he did then. Stuart H. Miller has been with Mr. Reid through nearly three-quarters of his business career.

#### Ontario Street.

"People say my lilies and my spiræas are the best they have seen; I have a timing machine." So modestly and facetiously Godfrey Aschmann delivered himself on a sunshiny afternoon, the first day of spring. The azaleas are in six of the best varieties and form one of the main crops of the place; they are good. Cinerarias were fine, the colors just beginning to show brightly. Hydrangeas, part French and part Otaksa, were in fine time to harden and color nicely. Of hyacinths, King of the Blues, Grand Maitre, La Grandesse and Gertrude give purple blue, white and pink, while in tulips Murillo, Tournesol, Couronne d'Or and Rex rubrorum all are doubles. In daffodils, Double Von Sion is used. Mr. Aschmann's stock is evenly good and covers all the popular sizes. His timing machine clearly works well, as shown by the few plants that are early or late. His parting injunction to his visitor was to put the juice into it. Have I done so?

#### Second and Bristol.

Aschmann Bros. claim that the hustlers still hustle. This claim is borne out by the condition of the place. It is filled with good stock, carefully grown. Their spiræas are exception-

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

AUBURNDALE GOLDFISH CO.  
1449 W. Madison St. CHICAGO

Mention The Review when you write

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY  
POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write

From the Cambridge University Press

## THE GENUS IRIS

By WILLIAM RICKATSON DYKES

With 48 colored plates and  
30 line drawings in the text

This magnificent work brings together the available information on all known species of Iris. The most striking feature of the book is the life-size colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

264 pages, demt folio, half morocco, \$37.50.  
Postage extra (weight, 11 lbs. 7 oz.)

The University of Chicago Press  
5758 Ellis Avenue, Chicago, Illinois

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

F. W. ROCHELLE & SONS, Chester, N. J.  
Mention The Review when you write.

## JOS. G. NEIDINGER FLORISTS' SUPPLIES

1513-15 Germantown Ave.

PHILADELPHIA, - PA.

Mention The Review when you write.

ally fine this year, as, too, are their lilies. They have some good hydrangeas and daisies. In roses they have forced Beauties and Richmond successfully; both varieties are well filled with buds, not too far advanced. The azaleas are the pride of the place. Four-fifths of them are Madame Vander Cruyssen, the balance in four good sorts. They find this is the way people want them and both brothers are good judges of the market.

# Baskets

== FOR ==

# Easter



## EXCLUSIVE STYLES

FROM AN

## EXCLUSIVE HOUSE

At Easter time, with almost every cut flower or plant order an appropriate basket can be sold.

In this way the progressive florist doubles his profit.

### Are You Progressive?

These baskets are low in price and high in quality, exclusive in design and distinctive in coloring.

Send us a five or ten-dollar trial order

Write for Catalogue

## Raedlein Basket Co.

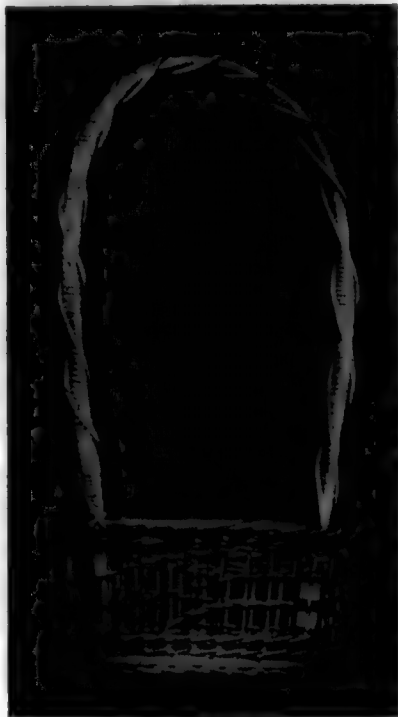
713 Milwaukee Avenue  
CHICAGO, ILLINOIS

PHONE MONROE 4977

# FOR ORIGINAL SUPPLIES

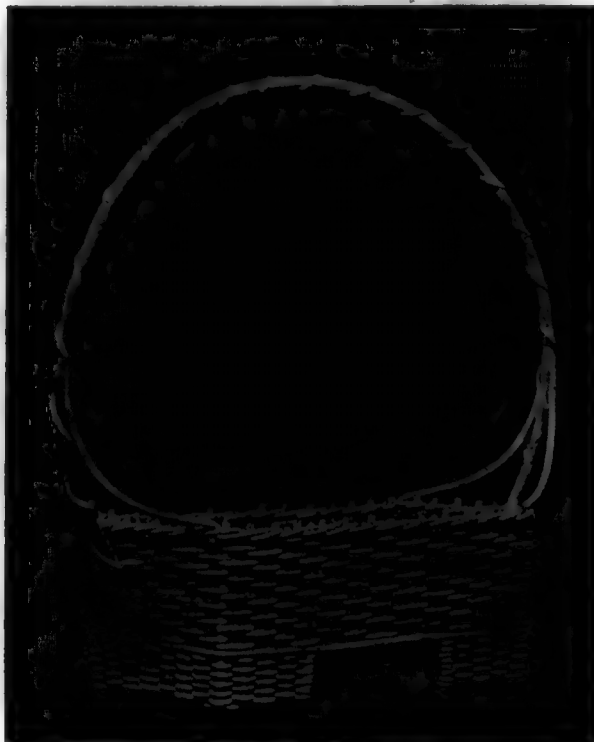
## THE FLORISTS' SUPPLY HOUSE OF AMERICA

WE MAKE THEM, WE TEST THEM, WE SELL THEM



No. 68947

No.	Depth	Width	Height
68947-1	6	10	24
68947-2	6½	11	26
68947-3	7	12	28



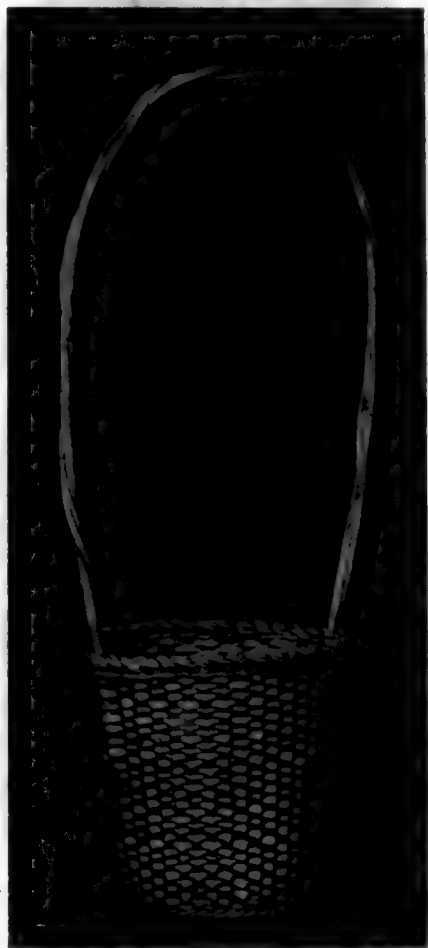
No. 2648

No.	Depth	Width	Height
2648-1	5	14	20
2648-2	6	16	22
2648-3	8	17	24
2648-4	9	19	28



No. 62940

No.	Depth	Width	Height
62940-A	7½	7½	26
62940-B	8½	8½	28
62940-C	9½	9½	30
62940-D	10	10	33
62940-E	11	11	36
62940-F	12	12	39



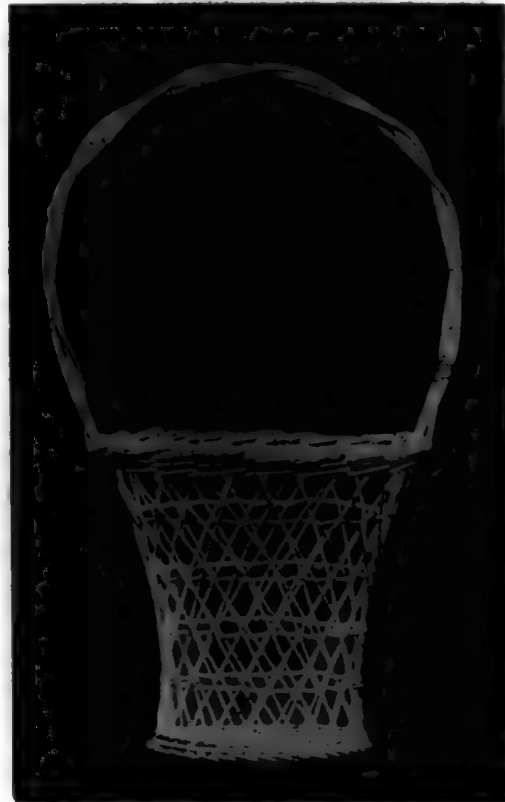
No. 68994

No.	Depth	Width	Height
68994-1	8	8	25
68994-2	9	9	28
68994-3	10	10	31
68994-4	11	11	32
68994-5	12	12	34
68994-6	13	13	36



No. 68706

No.	Depth	Width	Height
68706-1	5	5½	18
68706-2	5½	6½	20
68706-3	6	6½	22
68706-4	6½	7	24
68706-5	7½	7	26
68706-6	7½	7½	28
68706-7	8	8	30



No. 2634

No. 2634-1	6 x 15
No. 2634-2	9 x 20
No. 2634-3	10 x 24
No. 2634-4	12 x 28

OUR SUNSHINE POT HANDLE BASKETS, colors and styles, will surely please

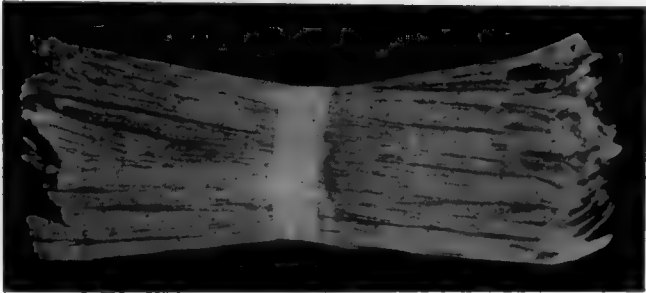
Other distinctive numbers can also be furnished

FOR EVERYTHING IN FLORISTS' SUPPLIES WRITE

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.



# Pot Covers, Mats and Tumbler Baskets



**CHEAP POT COVERS**—Your plants need never go out without being covered. Our cheap crepe paper pot covers are just what you want. We call them the **Penny Pot Covers**; they are very useful for lower-priced plants.

**PORTO RICAN MATS**—Three distinct styles, Plain, Chiffon and Baby Weave Chiffon. We offer each in all flower colors.

**NEW TUMBLER BASKETS**—We have forty or fifty new and distinct styles of Tumbler Baskets that afford opportunity for novel Easter effects.

**H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.**

Mention The Review when you write.

GROWERS ——— WHOLESALEERS ——— RETAILERS  
**F O U N D**

**The ELIXIR OF LIFE for CUT FLOWERS** Will positively keep cut flowers in perfect condition from 10 to 15 days. Convince yourself—inclose 10 cents to cover postage, etc.—will send you enough to make two gallons. Put up in 1-lb. cartons, 75c—10-lb. sacks, \$5.00—express collect.

**W. R. GRAY NURSERIES, - - - - - Oakton, Virginia**

Mention The Review when you write.

Forty-ninth and Market Streets.

There is keen rivalry between the two places of the Robert Craig Co., as to which can produce the best Easter plants. Despite the handicap of old houses, the parent place has no cause to fear comparison. The stock is excellent. The quantity is large and there are no weak points. The strong points are the Spiraea Gladstone in 11-inch tubs with thirty-five heads of bloom. Among the hydrangeas, Mouillere leads the French, while Otaksa is heavily flowered. The roses are well done, from the little Ellen Poulsen, described as peach-blossom shade, through the gamut of the baby class, Orleans, Phyllis and the rest, to that grand old stand-by of the hybrid class, Magna Charta. There are valley, daisies and many more, not forgetting that ferns have come to be important Easter plants.

## Various Notes.

At the meeting of the Philo Masian Society, March 17, 250 women were present. Exhibits were made by the Andorra Nurseries, Conard & Jones Co., Henry A. Dreer and Thomas Meehan & Sons Co. Addresses were made by J. Otto Thilow, Robert Pyle and Edward J. Mathews.

George Henry Auegle, Jr., arrived last week, bringing joy to Twenty-seventh and Lehigh avenue and to the Philadelphia Cut Flower Co.

Fred C. Weber, Jr., of St. Louis, is expected here on his way home from the New York show.

In Killarney Brilliant the Leo Niesen Co. has a new color in roses.

Another new thing is Benedict Gibb's latest joke. Ask him.

Charles Henry Fox has been featuring the New York show in his window display. It is tastefully arranged.

The Florex Gardens has a partition in the big house and has heat in 260 feet of it. The plants are standing encouragingly.

Visitors include J. S. Brant and Mrs. Brant, York, Pa.; A. Geraghty, with J. H. Dunlop, Toronto; F. X. Millman,



## Easter Greetings

Cards this size, printed on Wedding Bristol, embossed:

PRICES			
150.....	\$1.00	500.....	\$3.00
350.....	2.00	1000.....	5.00

**Address THE JOHN HENRY CO.**

Send for Samples
LANSING, MICH.

Mention The Review when you write.

INCREASE THE VALUE OF YOUR PLANTS BY USING

## HART'S HANDY HANDLE

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

PRICES			
No. 1—12 inches high.....	\$2.50 per dozen	No. 4—24 inches high.....	\$5.00 per dozen
No. 2—15 inches high.....	3.50 per dozen	No. 5—30 inches high.....	6.50 per dozen
No. 3—18 inches high.....	4.00 per dozen	No. 6—36 inches high.....	9.00 per dozen

AT YOUR DEALERS OR DIRECT

## GEORGE B. HART, Manufacturer

24 to 30 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

Jr., Trenton, N. J.; Mrs. Mary Johnson, Baltimore; J. Marquardt, Middle Village, L. I.; E. A. Seidewitz, Baltimore.

Arthur Zirkman, with M. Rice Co., has returned to the city.

Walter P. Stokes has greatly improved his Market street front.

H. Bayersdorfer has received many requests from over the water to call. He expects to sail next month. Mr. Bayersdorfer won his case against the custom house last week.

Philadelphia was well represented at the New York show this week. George Burton was one of the judges.

Scranton, Pa., will hold a fine flower show in the town hall March 31 and the following day. All the retailers are working hard to make the affair a great success. Phil.

Scranton, Pa.—T. B. McClintock says misfortunes come in threes; first, a fire, second, a freeze, and third, a blow-out.



# Michell's Dahlia Roots

We will ship you superbly strong, field-grown stock, right from our own nurseries at Andalusia, Pa. Home-grown, true to name. The kind that will make heavy plants. No divided roots. Make your selection from the following choice varieties, that have been selected as being especially suitable for cut flower purposes.

## CACTUS

	Doz.	50	100
Burbank. Brilliant, dazzling scarlet.	\$1.15	\$4.25	\$6.00
Cocatoo. Lemon yellow, shaded rose, with pure white center petals; sometimes entirely yellow and white	1.15	4.25	6.50
Country Girl. Deep golden yellow, shaded salmon rose	1.25	4.25	7.00
Countess of Lonsdale. Amber and salmon pink	1.15	4.25	6.00
General Buller. Velvety maroon tipped white	1.15	4.25	6.00
Kriemhilde. Pink, white center	1.15	4.25	6.50
Master Carl. Bright amber	1.35	5.25	8.00
Prince of Yellows. Rich canary yellow	1.00	3.75	6.00
Standard Bearer. Bright scarlet	1.00	3.75	6.00
Volker. Clear canary yellow	1.15	4.25	6.00
Winsome. Clear ivory white	1.00	3.75	6.00

## DECORATIVE

C. W. Bruton. Canary yellow	1.10	3.50	6.00
Catharine Duer. Crimson scarlet	1.10	3.75	6.00
Delice. Brilliant pink	2.00	6.25	11.00
Flora. Pure white	1.10	3.75	7.00
Kaiserin Augusta Victoria. Pure white	1.50	4.50	8.00
Lyndhurst. Bright scarlet	1.10	3.75	7.00
Miss Minnie McCullough. Yellow shaded bronze	1.10	3.75	7.00
Sylvia. White shaded pink	1.10	3.75	7.00
Yellow Colosse. Clear yellow	1.50	5.25	9.00

## SINGLE

Twentieth Century. Rosy Crimson and white	1.00	3.75	7.00
---	------	------	------

Splendid stock of selected Canna Roots; also Begonia, Caladium, Gloxinia, Ismene Calathina and Gladiolus bulbs.

Send for Wholesale Price List--Charge Accounts Invited  
Prompt, Courteous Service

	Doz.	50	100
A. D. Livoni. Soft pink	\$1.10	\$3.50	\$6.00
Dorothy Peacock. Pink, white center	2.75	8.75	15.00
Red Hussar. Scarlet crimson	1.10	3.50	6.00
<b>FANCY</b>			
Frank Goodman. Rich purple, tipped white	1.10	3.50	6.00
Keystone. Pink, striped crimson	1.10	3.50	6.00
Penelope. White, flaked lavender	1.10	3.75	6.50
<b>POMPON</b>			
Alewine. White, flushed pink	1.10	3.75	7.00
Fairy Queen. Sulphur yellow, edged peach	1.10	3.75	7.00
Snowclad. Pure white	1.10	3.75	7.00

# MICHELL'S SEED HOUSE

Address 518 MARKET ST.,  
Dept. P PHILADELPHIA, PA.

Mention The Review when you write.

## FORT WAYNE, IND.

### The Market.

The market has been well stocked with all varieties of cut flowers the last few weeks, owing to the warm temperatures that have prevailed. The demand is limited to a great extent by the Lenten season, although there has been a moderate demand for table decorations and other decorations for social functions of an informal nature. The celebration of St. Patrick's day occasioned a big demand, including decorations for the banquets. Green carnations met with a large demand and were plentiful enough to fill all orders. Funeral work has constituted a big part of the business at this season, several large funerals lately keeping many of the florists' forces hustling to get the work out.

Carnations are, for the most part, of good quality and exceedingly plentiful. In fact, all stock is in good supply, with the possible exception of roses, which, owing to the rather dark

weather, are quite scarce. Antirrhinums are fine now. Spencer sweet peas, tulips, jonquils, freesias, pansies, forget-me-nots and mignonette are all crowding the market. Plumous and other green goods are scarce.

### Various Notes.

A new rose, a sport of Richmond, has been produced by A. Shive, grower for the Flick Floral Co., and is known as Pink Richmond. It is an exceedingly soft shade of deep pink and quite like Richmond in size and contour. The Flick Floral Co. is busy making preparations for Easter. They have some handsome 5-foot lilacs, rhododendrons and ramblers in variety. They are booking Easter orders and have several decorations for openings after Easter.

The Doswell Floral Co. is cutting some fine carnations, Spencer sweet peas and bulbous stock. They have been kept busy with funeral work lately.

The Bradley Flower Shop is showing

some pretty Japanese maples and hydrangeas. They are busy making preparations for the Easter trade.

H. Zur Muhlin, of the Auger Flower Shop, has some nice bulbous stock and will have a fine showing for Easter.

A good garden article appears in the spring number of the Wildwood Magazine, entitled "Town Gardens," by Ruth R. Flick. The article is attractively illustrated by views of Waldron, the beautiful suburban Flick home.

Among recent visitors to this city was Mr. Harrie, of the A. L. Randall Co., Chicago.

R. R. F.

## NEW YORK.

### The Market.

Nothing is so interesting this week to the New York florists, wholesale and retail, as the flower show. There is not much change to record in values, nor any change in conditions. If anything, the market displays a hardening tendency, the natural result of the rapidly approaching Easter. Great hopes



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$3.00 per 1000 DISCOUNT ON LARGE ORDERS. \$3.00 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

are entertained of an old-time success. Surely the trade in all its branches deserves it. Saturday developed an old-fashioned clean-up, and while values did not advance, a better demand developed, and the first day of spring, let us hope, marks the advent of better times for all.

Beauties and all roses hold their present quotations encouragingly, the novelties especially developing strength and never being in oversupply. Hadley, of the reds, easily is the leader. Carnations now are perfect and abundant. Prices have not advanced. There are plenty of orchids to go around and still enough for belated buyers at lower prices than they deserve. Mosses commands the higher values.

No shortage appears in the gardenia supply, nor in lilies or valley, the ruling prices of several weeks past still prevailing. There is no lack of supply in callas, tulips, and bulbous stock of every kind. Violets have been a drug; Friday there was an accumulation of half a million, and prices were unmentionable. The street merchants had their innings. The usual assortment of so-called spring flowers is large and the demand below normal. Improvement in all departments is now anticipated.

## Plantmen Restrict Credits.

The secretary of the New York and New Jersey Association of Plant Growers announces that the association has adopted a new credit system, under the terms of which the members cannot extend credit for a period beyond the fifteenth day of the second month following the date of sale. "All accounts must be paid by that date, and all accounts remaining unpaid by that date must be turned over to the association for collection, and the firm owing such account will thereafter be dealt with by members of the association on a cash basis only." The new system will go into effect April 1, 1914.

## Various Notes.

A cold wave, much belated, arrived Saturday, March 21, for the spring opening, doing much damage to plant shipments. Then snow began falling at 3 a. m. Sunday, and there were two inches on the level by morning. Winter is dying hard this season. All business was depressed because of the sudden drop in temperature.

## Try This on Your Piano,



No. 485 Flora

Mention The Review when you write.

or, better still, fill the pan with flowers and use for window decoration. Many other designs in Basketry shown in our illustrated catalogue.

**Madison  
Basketcraft  
Co.**

**MADISON, Lake Co., OHIO**

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc.  
20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**  
184 Ontario Street CHICAGO, ILL.

Many of the seedsmen find night work by their forces necessary. Business will come with a tremendous rush when it begins.

W. Elliott & Sons have recovered rapidly from the effect of the fire. The auction department opened Tuesday, March 24.

Some good evergreen stock in many varieties is being offered at the auctions Tuesdays and Fridays by the MacNiff Horticultural Co.

Fred Smythe returned last week from his annual European trip.

Thursday, March 26, at the Hotel Astor, the annual banquet takes place.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

## GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**  
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## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

Over 300 reservations had been made March 22 and an attendance of over 500 is provided for.

The National Association of Gardeners' reunion took place Tuesday, March 24, at Thumm's bowling alleys, and

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX. 50-LB. CASE, \$5.00

5 OR MORE CASES, \$4.50 PER CASE.

<b>Fancy Ferns</b>	
Per 1000.....	\$3.00
<b>Green and Bronze Leucothoe Sprays</b>	
Per 100.....	\$0.50
Per 1000.....	\$4.50
<b>Boxwood Sprays</b>	
Per lb.....	\$0.20
Per case, 50 lbs.,	\$7.50

**Green and Bronze Galax Leaves**  
Per 1000..... \$1.00 Per case of 10,000... \$7.50

**Mexican Ivy**  
Per 100..... \$0.60 Per 1000..... \$5.00

**Sphagnum Moss**  
Per bale..... \$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale..... 1.00

**Green Sheet Moss**  
Per bundle ..... \$1.00 5 bundles ..... \$ 4.75  
10 bundles..... 9.00 25 bundles..... 21.00  
Per sack, \$1.00; 10 sacks, \$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax  
**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.  
**PRICE, - - \$3.50 per case**  
Write, wire or phone  
**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
**EVERGREEN, ALA.**  
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## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$3.50 per Case  
NATURAL AND PERPETUATED SHEET MOSS  
**E. A. BEAVEN, - EVERGREEN, ALA.**  
Mention The Review when you write.

**FERNS. FANCY AND DAGGER.** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.  
**H. J. SMITH, Hinsdale, Mass.**  
Mention The Review when you write.

was followed by a dinner in the evening. James Stuart, of Mamaroneck, N. Y., was chairman of the committee. Miss Conklin, bookkeeper for H. E. Froment, is again at her desk, fully recovered, after a two months' session with rheumatism.  
David A. Dean, of Baldwin, L. I., son of the veteran, James Dean, will have

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



MILLINGTON, MASS.

Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Green and Bronze Leucothoe Sprays, \$3.50 per 1000.  
Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.  
Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

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## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....	\$2.50 1000
Short Green Leucothoe.....	1.25 1000
Bronze Leucothoe, assorted sizes .....	3.50 1000
Bronze Leucothoe, short sizes .....	2.00 1000
Green and Bronze Galax.....	.50 1000
Hemlock Spruce Sprays.....	2.00 1000
Rhododendron Sprays .....	2.00 1000

Rhododendron Plants, strong, bushy, well budded, to bloom in spring, 36 to 48 inches..... 50c each  
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**  
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## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
**MOSS : : EVERGREENS**

Established 1867 **HINSDALE, MASS.**  
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## Laurel—Moss—Boxwood

Laurel Stems, large bag..... \$1.00  
Laurel Branches, 2x2x4-ft. case..... 2.50  
Green Sheet Moss..... bag, 1.25  
Clump Moss..... bag, 1.00  
Boxwood, fine stock..... lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

## PITTSBURGH CUT FLOWER CO.

121 Sandusky Street  
**PITTSBURGH, PA.**  
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## Southern Wild Smilax

Of very best quality.

50-lb. case.....	\$2.50
6 50-lb. cases, per case.....	2.25
25 50-lb. cases, per case.....	2.00
35-lb. case.....	1.50

Let us book your Easter order now to prevent delay.

Prompt shipment. Wire or write.

**D. S. CRUM & CO.**  
**MINTER, ALA.**

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# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8 00    14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00    16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

**10% Discount on all orders for Wire Goods amounting to \$10.00 or more.**

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS    LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle.....\$1.00    5 Bundles.....\$4.75    10 Bundles.....\$9.00    25 Bundles.....\$21.00

Prices on larger quantities quoted on application.

# C. E. CRITCHELL,

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write.

a stock of 25,000 geraniums ready for spring delivery.

Last week William Kessler displayed longiflorums, with stems five feet long, in his cut flower department, and his conservatory was already filled with Easter plants in bloom.

Bonnot & Blake will celebrate with appropriate libations the tenth anniversary of their business partnership Saturday evening, March 28. All friends of the "Busy Bees" will find a warm welcome.

A. T. Bunyard had a fine decoration at the opening of Francois, the society milliner of Fifth avenue, last week, using lilac plants, hydrangeas and 5-foot daisies, with 200 American Beauties. Mr. Bunyard will go to London to attend the golden wedding of his parents in June.

Henry Sneider, with E. G. Asmus' Son, died of heart disease last week at the age of 50, leaving a wife and four children. He had been in the firm's service over twenty years.

J. Austin Shaw.

Max Schling has purchased four acres of land on the Tuckahoe road, near Yonkers. On the property is the beautiful house built by the Odell family in 1890, which has been unoccupied since the death of Mrs. Sarah M. Odell three years ago. The selling price was \$25,000.

The fall shows of the American Institute will be held as follows: Dahlia show, September 22 to 24; chrysanthemum show, November 4 to 6.

### FORT DODGE, IA.

C. De Meester, of the Park Floral Co., has received notice from a firm of lawyers to cease fumigation and spraying in his greenhouses, as he has been killing bees from a neighbor's hives. Only a few days before the receipt of the notice he had asked the owner of the bees to try to keep them away from his houses, because they were coming in through the ventilators and ruining his carnations, so that he had not been able to ship any stock for a week. The owner's reply was that Mr. De Meester must screen his ventilators. Mr. De Meester believes the responsibility lies with the owner of the bees and will probably file a counter claim for damages to his stock.

## Want and For Sale Department

**SITUATION WANTED**—By head gardener on gentleman's place; German, 28; life experience and best references. Address No. 54, care Florists' Review, Chicago.

**SITUATION WANTED**—As working foreman, by practical grower of first-class florist stock; good references; life experience; married. J. H., 1002 S. Main, Meadville, Pa.

**SITUATION WANTED**—By good store man, decorator, designer, able to take charge; reliable and sober; age 33, married. Address No. 68, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman by first-class all-round florist; 20 years' experience growing for retail trade; good designer; single. Address No. 70, care Florists' Review, Chicago.

**SITUATION WANTED**—Young man, 5 years' general experience, wishes position at once; state wages, board and requirements in first letter. Address No. 56, care Florists' Review, Chicago.

**SITUATION WANTED**—By a lady, first-class designer; good saleslady; over twelve years' experience, in every line of the trade; highest references. Address I. M. C., P. O. Box 86, Atlanta, Ga.

**SITUATION WANTED**—By a practical gardener and florist, with life experience; German; private place preferred; state wages in first letter. Address Grower, 2nd Flat, 5508 Greenwood Ave., Chicago.

**SITUATION WANTED**—By German, middle-aged; life experience; best references from Chicago firms; private or commercial; city or suburbs preferred. Address No. 78, care Florists' Review, Chicago.

**SITUATION WANTED**—As manager or foreman, by a man of unusual ability as grower of cut flowers and plants; expert propagator; high grade references; private or commercial. Address Florist, 55 W. Ontario St., Chicago.

**SITUATION WANTED**—By sober young man, 28; life experience in growing carnations, roses, mums, etc.; designer; capable of taking full charge; references; state wages. Address No. 77, care Florists' Review, Chicago.

**SITUATION WANTED**—By a steady young man, under glass; have had good experience growing vegetables; state work required and wages given in first letter; good references. Address No. 58, care Florists' Review, Chicago.

**SITUATION WANTED**—By good florist and landscape gardener; German, 28 years; life experience in all branches of gardening; best references; state particulars in first letter. Address No. 53, care Florists' Review, Chicago.

**SITUATION WANTED**—By a German, single, good in cut flowers, general line of potted plants; desire permanent position in a retail place; good habits; please state full particulars in first letter. Address No. 68, care Florists' Review, Chicago.

**SITUATION WANTED**—By a practical propagator, grower, plantsman and designer, capable to take charge; American, single, non-drinker, age 33; best of references from former employers; small retail place preferred. Address Klag, 101 Stebbins, Webster Groves, Mo.

**SITUATION WANTED**—Middle-aged, single, first-class florist, German, thoroughly experienced, competent to take charge of private or commercial place; Pacific coast preferred; state wages and particulars in first letter; best references. Address No. 62, care Florists' Review, Chicago.

**SITUATION WANTED**—By young man, 18 years old, an expert grower of hot house cukes; 6 years of outdoor gardening, 1 year in growing roses, carnations and pot plants; I am a good bee keeper; give full particulars in first letter, state wages with the price of board and room. Address No. 78, care Florists' Review, Chicago.

**SITUATION WANTED**—By two up-to-date section growers of roses, carnations and general stock; at present we have charge of 50,000 ft. of glass; would be pleased to hear from a firm who could engage us both; only an up-to-date and modern plant is wanted, where good salaries are paid; both sober and energetic men, with life experience. Address No. 76, care Florists' Review, Chicago.

**SITUATION WANTED**—By a European gardener as head gardener on a private place; married, no children; 14 years' experience in this country and Germany, in orchids and all greenhouse plants; good landscape man; also good in making of roads, lawns, forestry; can make a new place or remodel an old one; good references. Address No. 72, care Florists' Review, Chicago.

**HELP WANTED**—Experienced grower of roses, carnations, mums and potted plants, at once; state wages and experience in first letter. A. M. York Estate, Hancock, Mich.

**HELP WANTED**—Good American Beauty and tea rose grower, to take charge; state experience and wages expected in first letter. Address, Wm. Dittman, New Castle, Ind.

**HELP WANTED**—At once, reliable and competent man for general greenhouse work; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

**HELP WANTED**—Florist as helper in greenhouse, growing pot plants; permanent position to good worker. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago. Take Riverview car.

**HELP WANTED**—An assistant on private estate for outdoor work; only sober and industrious men need apply; wages, \$35.00 per month and found. Address No. 53, care Florists' Review, Chicago.

**HELP WANTED**—First-class carnation grower at once; German preferred; must be sober and a hustler; state particulars in first letter and wages expected. Address No. 396, care Florists' Review, Chicago.

**HELP WANTED**—Good grower of roses, carnations, mums and general line, also a good propagator as well; with references; state wages with board and room, per week. C. Humfeld, Clay Center, Kan.

**HELP WANTED**—Assistant florist with some experience in potted plants; must be good potter and able to handle hose; steady position for the right party. Address No. 69, care Florists' Review, Chicago.

**HELP WANTED**—At once, single landscape gardener; must know how to work from blue prints; new place; one who can handle men to advantage; good salary for good man. Address No. 81, care Florists' Review, Chicago.

**HELP WANTED**—At once, active young man with year or two experience in greenhouses, as assistant; steady position and unusual opportunity for a hustler; state wages with room and board. Address M. Sands, Jackson, Tenn.

**HELP WANTED**—At once, single general greenhouse man, good grower of pot plants, bedding stock and general line of herbaceous plants, planting flower beds; good salary. Address No. 80, care Florists' Review, Chicago.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehringer Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—Carnation grower at once; only those with good references need apply. Stuppy Floral Co., St. Joseph, Mo.

**HELP WANTED**—On private place, by Apr. 1, young assistant for greenhouses, rose and lower garden; must be of good character and have some experience; wages \$50.00 per month and room; particulars exchanged. J. Macfarlane, Geneseo, N. Y.

**HELP WANTED**—Experienced gardener for commercial plant in Chicago; must be good grower of pot plants and cut flowers, and experienced in handling trade store; give references and experience; wages expected. Address No. 71, care Florists' Review, Chicago.

**HELP WANTED**—Young single man with some greenhouse experience, especially in potting and propagating; also one with some experience in the nursery; must come at once; Germans preferred; good opportunity for advancement to right parties. Address P. O. Box 787, Birmingham, Ala.

**HELP WANTED**—Florist, single, for general cut flower establishment; steady employment; experienced man only, with references, need apply; state wages in last position; also an experienced fireman; must be handy on pipe fitting and general greenhouse repairs. Mossiel Gardens, Crescent, St. Louis County, Mo.

**HELP WANTED**—Two men, one who can take full charge of the store, and one who can take full charge of the greenhouses; must be a first-class grower for retail trade; 19,800 ft. covered with glass, all new; wages, \$12.00 per week to start with; do not answer unless you can fill the bill. Martin Keit, Florist, 404 Center, Bay City, Mich.

**HELP WANTED**—A sober, industrious grower to take charge of 13,000 feet of glass; must be an A-1 grower of roses, carnations, mums, peas, forcing bulbs and growing a general line of pot plants; married man preferred; state salary expected and references from last three employers in first letter; no boozers need apply. Wm. J. Newton, 303 Granby St., Norfolk, Va.

**HELP WANTED**—A man to take full charge of greenhouse establishment of 25,000 ft. in the middle west, where a general line of cut and pot stuff is grown for our retail trade; unless your recommendations are of the very best as to ability, personal habits and record, do not answer; unless full particulars are given in first letter do not expect a reply. Address No. 67, care Florists' Review, Chicago.

**HELP WANTED**—Sober, well recommended, single young man; must have good habits; carnation grower and propagator; or will sell half interest in good business for \$3,000.00 and apply all of same toward more greenhouses; excellent climate and surroundings; one hundred miles from exposition city and near Sacramento; unlimited market for first-class stock; send photograph. R. E. Roddan, Loomis, Placer Co., Calif.

**WANTED**—Florist refrigerator, about 7x7x2 1/2 ft.; state make. M. E. Whitbred, Altoona, Pa.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Munro, 7423 Ridge Ave., Chicago.

**WANTED TO RENT**—Greenhouse, 5000 to 8000 ft. of glass, and sufficient ground to expand, with privilege of buying; south preferred. Address No. 30, care Florists' Review, Chicago.

**TO LEASE**—6000 ft of glass, possession July 1, grounds at once. John Gale, 626 No. Kensington Ave., La Grange, Ill.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 311, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—2 greenhouses, 18x100 ft. each, steam heated; work shed 18x36; everything built new last year; 3 lots 50x160 each; good black soil; planted in sweet peas, ferns, carnations, bedding plants, etc.; doing good business; illness cause of selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—Good florist business on main street, 11816 Michigan Ave., Chicago.

**FOR SALE**—7500 ft. of glass, well stocked for retail trade; a bargain. Mrs. May Bradley, Elwood, Ind.

**FOR SALE**—8000 ft. glass; houses stocked; terms; a bargain. Address No. 408, care Florists' Review, Chicago.

**FOR SALE**—Florist, seed and plant store; price \$2500.00; good opportunity for 1915; most centrally located. 2906 Ellsworth St., Berkeley, Cal.

**FOR SALE**—12,000 feet of glass, heated with steam; plenty water; with two to ten acres of land; near Baltimore. Address No. 79, care Florists' Review, Chicago.

**FOR SALE**—Business opportunity; a well established retail store with an expectancy of a splendid Easter trade; write for particulars. Address No. 32, care Florists' Review, Chicago.

**FOR SALE**—Three (3) 60x16 H. T. boilers, in good condition; good for 80 lbs. pressure; complete with fronts, \$125.00 each f. o. b. Aurora, Ill. Aurora Brewing Company, Aurora, Ill.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—The best retail florist store on the west side of Chicago; doing fine business; rare opportunity if taken at once; good reason for selling. Address No. 75, care Florists' Review, Chicago.

**FOR SALE**—Prosperous florists' establishment below real value because of illness; \$8,000.00 cash will secure it, with balance on long time. Apply to Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

**FOR SALE**—8500 feet glass, part new, cement block office, six-room house, six lots; Skinner system; town of 8500, six suburban towns; no competition; established trade. Keller Floral Co., North Baltimore, Wood Co., Ohio.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—Half interest in well established and growing greenhouse business, situated in city of 15,000 in northwest; well stocked with roses, lilies, carnations, etc.; also large assortment of potted plants; 12,500 ft. of glass, almost new; good reason for selling. Address No. 47, care Florists' Review, Chicago.

**FOR SALE**—Two greenhouses, each 60 ft. long; concrete walls; hot water system; one house new; doing good business in town of about 4000, with other towns near; in easy reach of Cincinnati; new 4-room cottage with large basement and office building; only florist in town; price \$2500.00, the whole amount in cash. Address Fred Rupp, 431 St. Clair St., Lawrenceburg, Ind.

**FOR SALE**—Thirteen greenhouses, 30,000 ft. of glass, boiler house with two large boilers, brick garage, two-story brick office with fine equipped salesroom in basement, seven city lots located in the heart of one of the best cities in Kansas; only greenhouse in this part of the state; large field to draw from; this can be bought at a bargain before spring. The R. P. Cravens Agency, Salina, Kan.

**FOR SALE**—A very prosperous retail florist establishment in Chicago; store fully equipped; basement underneath for cut flowers, greens, etc.; back of store are workrooms and a conservatory, 25 by 100 ft. long; auto delivery; owner financially fixed to retire; price \$8000.00; will stand closest investigation that it is a bargain for twice the amount; a splendid opportunity for anyone wanting to enter a first-class retail business. Address No. 65, care Florists' Review, Chicago.

**FOR SALE**—One of the most up-to-date florist establishments in central Indiana, consisting of 28,000 ft. of glass, located two miles from a thriving city of 30,000 population, also a store that is catering to a high class trade; parties holding two-thirds interest wish to dispose of their interest at once; houses are stocked to their fullest capacity with carnations, roses and a general run of stock, such as it takes to run an up-to-date retail business; this place must be seen to be appreciated. Address No. 84, care Florists' Review, Chicago.

**FOR SALE**—An 8x12 job printing press, including type, 8 to 24 point inclusive, several cuts, chases 3x5, slate slab, trays for type, in fact an 8x12 job outfit; press can either be run by foot or motor power; will sell with or without motor; will furnish sample of work on application; can furnish either steam engine, which will run press with 5 lb. pressure, or 3 h. p. gasoline motor, made by the famous Roberts Motor Co., of Sandusky, O., who makes a specialty of marine and air ship motors; we used it just enough to burn up 15 gal. of gasoline. Address W. E. Hall Estate, Clyde, Ohio.

### DESIGNER, MAKER-UP, SALESMAN

Of good habits, is open for engagement; single; German. Address No. 34, care Florists' Review, Chicago.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK F CLEVELAND, 2700 Adams Express Building, Chicago, Ill.

## Situation Wanted

As manager or foreman on up-to-date commercial place; thoroughly experienced in roses, carnations, mums and a general line of cut flowers and pot plants; German, age 27; references furnished; please state wages and particulars.

Address

No. 61, care Florists' Review, Chicago

## Situation Wanted

As working foreman, by an A-No. 1 rose and cut flower grower, also good on pot plants; age 37, married; 22 years' experience; hustler, systematizer of work; can get the best results; good references. Address No. 74, care Florists' Review, Chicago.

## Situation Wanted

By American, single, strictly sober, reliable and industrious; fifteen years' general greenhouse experience; can produce good, salable stuff at a profit; please state wages and full particulars in first letter.

Address

No. 66, care Florists' Review, Chicago

## Situation Wanted

Harry Simpson, for the last 20 years manager of the Floral Exchange's large range of glass, over 200,000 feet, at Edgely, Pa., desires situation in similar position. All inquiries regarding desire to change will be satisfactorily answered.

Address,

HARRY SIMPSON, Edgely, Pa.

## Wanted

A Wire Worker, who is rapid, sober and artistic. Good position open now. Apply with particulars, experience and wages expected. Address No. 64, care Florists' Review, Chicago.

### Help Wanted

A good grower, who can produce first-class Christmas and Easter stock, also bedding plants. Would like a man who can assist on design work and take telephone orders when necessary. I have a splendid opening for the right man. Don't apply unless you can fill the bill. Position open for immediate acceptance. Address M BLOY, 880 Van Dyke Avenue, Detroit, Mich.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

### PUBLIC SALE GREENHOUSES

April 7, 1914

Four greenhouses, 8000 ft. of glass, located in southeastern Pennsylvania, 30 miles from Philadelphia, on P. & H. and Pennsylvania railroads; population, 6500; good retail location, on improved road, close to large cemetery; fine brick dwelling, good stable; also two-story frame house adjoining greenhouses. Royersford Trust Co., Royersford, Montgomery Co., Pa.

"RARE CHANCE FOR A GOOD FLORIST IN PHILADELPHIA."

## FOR SALE

A first-class Florist Place, including residence; completely equipped Greenhouse Plant for Decorations. The reason for party selling is a good one. If you have several thousand dollars to invest—this is a special chance for a good Florist who can speak German. Apply or write

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.



11



## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE

FLORIST AND DECORATOR

CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
FOR ALL OCCASIONS  
1216 OLIVE STREET

ST. LOUIS, MO. January 11, 1913.

Florists' Publishing Co.,  
Chicago, Ill.  
Gentlemen:

During the past year I paid you \$18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1912, to December 31, 1912, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.. ..	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
city or surrounding territory

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow  
our own flowers. Telegraph orders  
carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
(Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
In quick touch with the best wholesale a.  
Personal selection. Satisfaction guaranteed.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND**  
**ADAMS STREETS**

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

ST. LOUIS.

The Southwestern Market.

Market conditions have not changed much in the last week. Prices are lower in some cases, owing to the increased quantity of stock. The wholesalers have cleaned up remarkably well, considering that we are in the midst of the Lenten season. The bulk of the stock received at the five wholesale markets last week consisted of sweet peas and violets. These came in, mostly from the Kirkwood growers, in many thousands, with quality of the best. The lower grades in these sold cheaply, while fancy grades held their prices. Roses are more abundant and will be plentiful from now on. There is some fancy stock coming in, but the bulk of it is in the second grade. Beauties are not overplentiful. The market has been overloaded with carnations, extra fancy grades going down to \$3 per hundred, and in all other grades the price is much lower when taken in thousand lots. Enchantress is supreme at present. There is a lot of good bulbous stock coming in, but the sale is slow. Lilies, valley, tulips and Dutch hyacinths are among the best sellers.

In greens, the market has become easy again. A good supply of asparagus, ferns and smilax was noted last week.

Various Notes.

The Retail Florists' Association held its regular monthly meeting March 17, at the Washington hotel. President H. Young presided over the meeting, which was fairly well attended. During the evening considerable important business was transacted. It was de-

Send all  
**MARYLAND**  
Orders to

F  
E  
A  
S  
T

The  
Firm  
with  
Eighty-two  
Years'  
Experience  
and  
Reputation

Quick  
Auto  
Delivery  
Service  
for  
City  
and  
Suburbs

**SAMUEL FEAST & SONS**

S. E. Corner  
Charles and Pleasant Streets  
**BALTIMORE, MARYLAND**

**C. C. TREPEL**

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Lesser's, Brooklyn  
Orders solicited from any retail florist in  
United States or Canada  
Prompt attention Most reasonable prices  
Mention The Review when you write.

**SIMMONS & SON, TORONTO**

Canada's Largest Retail Florists  
Members Flo. Tel. Dely. 266 and 727 Yonge St.

Orders carefully executed for  
**Everett, Wash. AND PACIFIC**  
**EVERETT FLORAL CO. NORTHWEST**  
Mention The Review when you write.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemble's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO

*Schiller*  
The FLORIST

222-223 W. Madison St.  
CHICAGO.

Our new north side store

4509 Broadway

for orders on the north shore

All orders carefully filled under the

supervision of George Asmus, Mgr.

Wire, write or phone West 822, or Ravenswood 7650

Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

*Gave the Florist*

**CLEVELAND**  
**THE JONES-RUSSELL CO.**

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**

and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

112

South Main Street

Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** And All Southern Points

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**

Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.

623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

*KNOLL FLORAL COMPANY.*  
THE LEADING FLORISTS.  
COURT ARCADE.  
TAMPA FLA. LONG DISTANCE PHONE 2516

cided to invite the local wholesalers to make exhibits at the next meeting. After adjournment, a nice lunch was spread and the members spent a pleasant evening.

Mrs. M. M. Ayres showed a splendid lot of snapdragons and other fancy stock last week. She says blooming plants have been selling well of late.

Andrew Hoffman, of George Waldbart's, says they have had a busy week in funeral work. The boss was down a few days last week, but again is confined to his room.

The Lady Florists' Home Circle will meet next week, April 1, at the home of Mrs. J. J. Beneke, 3648 Humphrey street.

Grimm & Gorly, Alex Siegel and the Riessen Floral Co., downtown retailers, say they had splendid business for St. Patrick's day and that green carnations sold better than ever. A big run on violets and sweet peas was on all week.

The Vandevoort and Grand Leader florists' departments sold thousands of violets and sweet peas last week at cheap prices.

Frank Windler, chairman of the Florists' Club trustees, says he will have an important feature up for discussion at the next meeting of the club. Arrangements for the club's anniversary banquet are almost complete.

George Angermueller says that shipping trade in supplies to the southwestern Missouri trade has been good of late.

A. Jablonsky, of Olivette, Mo., is consigning quantities of fancy carnations to this market. He will be right in line with a fine lot of lilies for Easter.

W. J. Pilcher's Mazzura violets are now at their best. While other violets are selling cheap, these bring top prices at any time. Mr. Pilcher will

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

WIRE YOUR ORDERS  
TO  
HARRY PAPWORTH  
The Metairie Ridge Nursery Co. Ltd.  
STORE  
135 Carondelet St.  
**NEW ORLEANS**  
ROSES ORCHIDS VIOLETS F.T.D.

Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

*Kiley's*  
SHE TAKES FLOWERS  
PREPARED PHONE TEL.  
So. Oklahoma North and Eastern Texas S. W. Arkansas 6 Railroads 22 Passenger Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK

**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**ALEX. MEAD & SON**

FLORISTS

**GREENWICH, - - CONN.**

**Fayetteville, Ark.** Cut Flowers and Designs to Arkansas and Eastern

State University City.

**SOUTHWESTERN SEED CO.**

Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists

**OTTAWA, ILL.**

Wells Fargo, United States and Adams Exp. Co. Quick service. Up-to-the-minute work. Telephone 883 W.

**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

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## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

Member  
Florists' Telegraph Delivery

**Samuel Murray**

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**

**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,

Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist

Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

**Wax Brothers**

**Boston, Massachusetts**

143 Tremont Street

The Centrally Located Florist Shop

We cover All Points in New England

Years for Reciprocity.

Members Florists' Telegraph Delivery.

**CARBONE, 343 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

soon break ground for the erection of  
his new greenhouse, which will be the  
largest in that section.

Alex. Johnson, at the extreme end  
of Easton avenue, has some of the best  
Easter blooming plants I have seen  
in a long time, especially rose plants.

City Forester Julius Koenig and his  
assistant, Fred Pape, started out a  
force of men last week to look after  
the sidewalk trees in the different sec-  
tions of the city.

C. Young & Sons Co. has window  
displays of seeds and garden imple-  
ments, which always are attractive to  
the passing public at this time of the  
year. Mail order business is large and  
keeps some of the help working extra  
time.

Sanders' Nursery, H. J. Weber &  
Sons Co. and J. W. Schuette, our local  
nurserymen, have had a busy week.  
The good weather brought in a large  
number of orders for all kinds of nur-  
sery stock. All the landscape gar-  
deners, too, have started work.

A. S. Halstead, of Belleville, called  
last week. Mr. Halstead has turned  
over the management of the St. Clair  
Floral Co. to his son, Kester, as he is  
now president of a large brass found-  
ry, which requires all his attention.

Robert Thomson, the local green-  
house builder, says he has plenty of  
work ahead for local florists.

Martin Reukauf, with H. Bayers-  
dorfer & Co., Philadelphia, called on  
the trade last week.

The County Growers' Association  
will hold its monthly meeting April 2.  
Secretary Deutchmann is sending out  
strong notices to the members, as this  
will be an important meeting. The  
meeting will be held in their regular  
hall at 8 o'clock.

A number of suburban florists min-  
gled with the local trade at the differ-  
ent wholesale markets last week.  
Among them were E. W. Guy, J. F.  
Ammann, H. Emunds, A. Halstead, M.  
F. Widmer, W. Edwards, H. Werner,

**BOSTON, MASS.**



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**NORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.

will be carefully filled by

*Gage & Berke*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on re-  
ceipt of telegraph or mail orders.

**BEST WORK—USUAL DISCOUNT**

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pechelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 606. L.D. Bell Phone Main 2189.

Members Florists' Telegraph Delivery.

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338 St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO**  
Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

*M.A. Rowe*

**IN HEART OF NEW YORK CITY**

6 E. 33d Street, New York  
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** 9 Main Street

**FURROW & COMPANY  
OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop  
DENVER and VICINITY**  
614 Sixteenth St., DENVER, COLO.

**ORDERS NEW YORK** WIRE OR PHONE TO  
FOR .... **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**J. V. LAYER  
ERIE, PA.**

WRITE, PHONE or WIRE

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

H. Gross, W. J. Pilcher, F. Vennemann,  
E. Denker, P. Scheider, W. A. Rowe,  
P. Goebel, P. Schneider, J. Houser, A.  
Scheidegger, C. and H. Meier, H. Hart-  
man and R. Wolzpurger. J. J. B.

**BUFFALO, N. Y.**

**The Market.**

Business for the Lenten season is unusually good. The weather has been fair, and that always helps business. We had fine spring weather for a time, but the latter part of last week we had cold, snowy weather, which put a damper on business. Trade for St. Patrick's day was excellent, and all kinds of novelties, also green carnations, sold well. Roses are scarce and the daily supply is used up each day, so that there are none left from one day to the next. Killarney roses in pink, white and red are somewhat small and seem to lack strength of flower. Mrs. Aaron Ward and Milady are the best of the roses at present. There are good Shawyer, Sunburst and Richmond. Hillingdon is poor.

Carnations are still in good condition. Pansies, myosotis and schizanthus are among the specialties. Harrisii and Formosa lilies are arriving in great quantities. Sweet peas and valley are improving right along. Violets are growing smaller as spring comes on, and sales of these are in order now every Saturday. Bulbous stock is a drag on the market.

**Various Notes.**

The decorations for the spring opening of J. N. Adams' store were unusually fine this spring. Arches of wild smilax and pink roses from pillar to pillar adorned the entire store, making a fine show. Azaleas, genistas and

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1368

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., **Cleveland**

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES, Lenox, PITTSFIELD MASS.**  
Lee, Stockbridge, etc.

**ROCHESTER, MINN.**

**CAPITAL OF WORLD**

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**

807 Kansas Ave., **TOPEKA, KAN.**

**J. L. JOHNSON, DE KALB, ILL.**

Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**

Prompt attention given to out-of-town orders

**J. J. BENEKE**

1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. B. FREEMAN, LEADING FLORIST,**

Successor to Geo. A. Heintz **Toledo, Ohio**

**All Orders Promptly Executed.**



# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK

Telephones -  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St.

CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

CLARK, FLORIST, SCRANTON, PA.  
124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

128 E. 6th Street

Member F. T. D.

Boston ferns were used in great quantities. The decorations of Anderson, Meldrum & Anderson, H. A. Meldrum and Hens & Kelly were all good.

Recent visitors are: J. Berg, of Lion & Co.; Robert Hall, of Wertheimer Bros.; J. Ramsfelder, representing the Manhattan Ribbon Co., and William Lake, all of New York city.

Thomas Tobin, of W. J. Palmer & Son's branch store, is an expert swimmer. He has entered the swimming contest for the championship of western New York, which will take place in the near future.

Leon W. Neubeck and Cecile Baker were united in marriage March 15. The bride and groom did not go on a wedding tour, but intend doing so later on. The trade extends congratulations.

The firm of Slattery & Beyer has dissolved. Mrs. Beyer is now running the store, with A. Kowalski as manager. Mr. Kowalski has just had an operation for appendicitis, but is now doing nicely.

Lenten corsages and week-end boxes of cut flowers are finding a big sale with W. J. Palmer & Son these days.

George Asmus and August Poehlmann, of Chicago, were in town calling on the trade last week. They were en route for New York for the flower show.

A number of the Buffalo florists were in attendance at the New York flower show March 25.

Fred Brown, who is with the J. M. Gasser Co., Cleveland, O., spent a few hours with old friends March 17. He was on his way to the New York show.

S. A. Anderson is building an addition in the rear of his store, which will increase his floor space considerably.

### HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*  
304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN  
Sioux City's Leading Florists  
Main Store: 405 Douglas St.  
Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.  
Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.  
Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.  
50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 298  
CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St.  
954 North State St. CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and CENTRAL NEW YORK - ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

# LEADING RETAIL FLORISTS

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

### A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

### John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,

DETROIT, MICH.

Member Florists' Telegraph Delivery Ass'n.

### Indianapolis, Ind.

241 Massachusetts Ave.

### Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

### La Crosse, Wis.

LA CROSSE  
FLORAL CO.

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

### MOBILE, ALABAMA

The Minge Floral Co.

### Minneapolis, Minn.

LEADING  
FLORISTS

SWANSON'S, 618 Nicollet Ave.

MRS. J. T. HINCHLIFFE, FLORIST  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

### JOHN L. RATCLIFFE

FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

### ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE,

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

### PHILADELPHIA and Vicinity

### The London Flower Shop, Ltd.

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

The addition will be completed in a  
few weeks. George Kramer, of this  
firm, is working on Easter novelty bas-  
kets.

E. C. A.

KANSAS CITY.

The Market.

Business last week was quite good.  
On the whole, conditions have been  
considerably better than during the  
first week of Lent, and the first week  
was not bad by any means.

Carnations are plentiful, but not so  
abundant as they were several weeks  
ago. The better grade of carnations  
still hold a good price and will for  
some time, as they are scarce. There  
are plenty of splits and of the second  
grades. White carnations are scarce.

American Beauties were scarce until  
last week, when the market became  
loaded. Good roses are still scarce and  
they bring a good price, while the  
smaller grades demand a fair price.

Violets are plentiful, and the prices  
are so low that it hardly pays to pick  
them and bring them to the market.  
Bulbous stock is not quite so plentiful,  
but still there is enough to meet the  
demand in all varieties. Sweet peas  
are abundant, selling at a low price,  
and a fine lot of them comes to the  
market every day. On the whole,  
there were plenty of cut flowers at all  
times during the last week.

Club Meeting.

A meeting of the Florists' Club was  
held March 20, at the establishment of  
the George M. Kellogg Flower & Plant  
Co. Twenty-one members were present,  
and two more were admitted and four  
applications received. The prospects for

### Lexington, Ky.

### KELLER, Florist

### High Grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention.

### SCHRAMM BROS.

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

### Colorado Springs, Colo.

Orders Carefully Executed

### PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway

No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

### DRAKE, Pittsfield, Mass.

GREENHOUSES, Est. 1875

### ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

### HESS & SWOBODA, FLORISTS

Telephones 1501 and 1 1582

1415 Farnum Street OMAHA, NEB.

### U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

### Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

### Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



# LEADING RETAIL FLORISTS

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**Canada's Florist**

*Dunlop's*

96 Yonge St., TORONTO

**PASADENA, CAL.** 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for  
**CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA.,** 710 East Diamond St.



(North Side)

COURTESIES  
EXTENDED  
TO THE TRADE

Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**

**W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**

**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**

**JOHN G. HEINL & SON,** 129 South 7th Street

**SIoux CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**FORT WORTH, TEXAS**

**J. E. McADAM**

Member Florists' Telegraph Delivery.

the club are good, and it is continually growing. The next meeting will be held Friday evening, April 3, at W. J. Barnes' greenhouses, at Thirty-eighth and Euclid avenue. Everyone who is connected with the trade is welcome.

## Various Notes.

Arthur Newell reports business quite good in all lines and never before so good during Lent.

The trade regrets to hear of the accident that happened to Mr. Drummond. He was tightening a bolt on the gasoline engine, when his hand slipped and caught in a cog-wheel and was smashed and torn on the outer side. It will be some time before he can use his hand again.

T. J. Noll & Co. report business increasing continually. Mr. Noll says that his list of consignors is increasing continually and he is able to fill more of his orders, but that he can handle more stock, as he has not yet enough stock to supply the demand.

Costello & Moore have bought out the Twelfth and Main street florists, Messrs. Golmes and Grokaris. The new firm expects to do a big business at this place.

W. J. Barnes had a big decoration last week at the Emory, Bird & Thayer dry goods store, on the first three floors, for the Easter opening.

The Geo. M. Kellogg Flower & Plant Co. reports a big week in funeral work, both in and out of town. Stock is still rather scarce at their greenhouses at Pleasant Hill, Mo.

H. Kusik & Co. report business good and that Easter supplies and wire work are going fast. They had a fine

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

**I. L. PILLSBURY**—For Central Ill.  
Member Florists' Telegraph Delivery Association.

**W. P. McFARLAND** **L. C. McFARLAND**

**McFARLANDS, Florists**

**AKRON, OHIO**

**Williamsport, Pa.**

**EVEN DEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
183 Sixth Street  
GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass  
at your service. **HELENA, MONTANA**  
**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY **Phones 147**

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., **TOPEKA, KAN.**  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading  
Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**  
...THE...  
**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**  
F. W. KUMMER, Prop.  
309 KING ST.

**CHARLESTON, S. C.**  
**Aurora Greenhouse Co.**  
**AURORA, ILL.**  
Our service is the best.

lot of Beauties last week, which were  
consigned to them from the north.

M. H. Smith is bringing in some fine  
carnations, the best that the city has  
seen for some time. He finds a ready  
sale at all times for them.

W. J. B.

ROCHESTER, N. Y.

The Market.

A fair amount of business has been  
transacted during the last week, in-  
cluding the St. Patrick's day trade,  
which was in advance of that of last  
year. Large quantities of potted sham-  
rocks were sold and the call for white  
carnations for coloring was heavy. Some  
white sweet peas and white roses were  
also colored, but carnations seem to  
color best and are as satisfactory as  
can be wished for. The market is well  
supplied with about all kinds of stock,  
and most of it is arriving in fairly good  
condition. Roses are fine, except some  
of the yellows, which after the second  
day take on a faded, washed-out ap-  
pearance. Beauties are fine in color  
and fancy stock brings fancy prices.  
Lilies are plentiful and meet with a  
fair demand. Sweet peas are arriving  
heavily, but in some cases they are  
almost too short to be used except in  
funeral work. Violets are selling well,  
retailing in most stores at \$1 per hun-  
dred. Single California violets are  
beautiful, but there is not much call  
for them here. Carnations are in great  
plenty and the demand is big. Jonquils,  
daffodils, Romans, Paper Whites and  
tulips are all plentiful. Pansies and  
forget-me-nots are used extensively for  
corsage work. Smilax is still scarce and

FRANK J. SCHOEN FRANK A. FRIEDLEY  
**The James Eadie Co.**  
OF

**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD**  
**GREENHOUSES, Memphis, Tenn.**  
89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908 PROSPECT 6800

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, **KANSAS CITY, MO.**  
All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** **FLORIST**  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity

**Richmond, Ind.**  
**FRED H. LEMON & CO.**  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** **SPRINGFIELD,**  
**ILLINOIS**  
LARGE GREENHOUSES

**Baltimore, Md.**  
**ALBERT G. FIEDLER & CO.** 902 South  
Charles St.



# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP Best service.  
Send your orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS  
Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

## In West Virginia

at PARKERSBURG,  
CLARKSBURG and  
HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.

35,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

VANCOUVER, B. C.

## BULBS

## SEEDS



Abundantly prepared at all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1868

*The Schlurath*  
FLORAL CO. ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 814 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

there is little hope of any good shipments for some time to come. Other greens are plentiful.

## Various Notes.

H. E. Wilson had a great number of designs for the funeral of one of Rochester's foremost suffragists, Mrs. Clark. The pieces included a large wreath of galax, with a cluster of daffodils arranged on the side and tied with yellow ribbon, with the word "Victory" suitably inscribed in gilt letters.

An army of salesmen and visitors invaded the florists' stores here last week, including Wm. B. Lake, of the Wm. B. Lake Co., New York city; the representative of the Climax Mfg. Co., Castorland, N. Y.; Leopold L. Joh, Syracuse, N. Y.; Julius Berg, of Lion & Co., New York city, and Mr. Ramsfelder, of the Manhattan Ribbon Co., New York city.

Harry E. Bates has been at Ashtabula, O., on a business trip. It is pleasing to hear that his wife is steadily improving and is now able to walk in her room.

The store force of Henry P. Neun have put in a busy week. The business included two or three good wedding orders and lots of funeral work.

The local office of the Lord & Burnham Co. is doing good, brisk business this month and the contracts include an iron frame house, 40x21, for the Baker Floral Co., Syracuse, N. Y. Prospects look good for the entire season.

Arthur Elder is away on a business trip to the southern part of New York state.

The East Main street store of Salter Bros. is well filled with flowering shrubs, including some well shaped hy-

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

**CHICAGO**

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## EASTER FLOWERS

for San Francisco and vicinity.

## THE CALIFORNIA FLORIST

JULIUS EPPSTEIN  
FRANK H. FORREST

344-46 Geary St.

and Hotel St. Francis  
San Francisco, Cal.

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.  
Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace,

SCHENECTADY, N. Y.  
Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

CEDAR RAPIDS, IA

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON

895 St. Catherine Street, West

# LEADING RETAIL FLORISTS

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## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

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Olympic	New York	Shampton	Mar. 28
California	New York	Glasgow	Mar. 28
Lapland	New York	Antwerp	Mar. 28
Pres. Grant	New York	Hamburg	Mar. 28
Haverford	Philadelphia	Liverpool	Mar. 28
Alsatian	Halifax	Liverpool	Mar. 28
Arctican	New York	Bermuda	Mar. 28
Tagus	New York	Cuba	Mar. 28
Coamo	New York	Porto Rico	Mar. 28
Carpathia	New York	Naples	Mar. 28
Perugia	New York	Genoa	Mar. 28
P. Irene	New York	Genoa	Mar. 28
Lusitania	New York	Liverpool	Mar. 31
K. Wm. d. Gr.	New York	Bremen	Mar. 31
Scotian	Portland	Glasgow	Mar. 31
Virginian	St. John	Liverpool	Apr. 1
La Provence	New York	Havre	Apr. 1
Bermudian	New York	Bermuda	Apr. 1
Adriatic	New York	Liverpool	Apr. 2
Barbarossa	New York	Bremen	Apr. 2
Caribbean	New York	Bermuda	Apr. 2
Korea	San Fr'sco	Hongkong	Apr. 2
Emp. of Japan	Vancouver	China	Apr. 2
Cretic	Boston	Italy	Apr. 2
Philadelphia	New York	Shampton	Apr. 3
Caledonia	New York	Glasgow	Apr. 4
Vaderland	New York	Antwerp	Apr. 4
Pallanza	Philadelphia	Hamburg	Apr. 4
Arctican	New York	Bermuda	Apr. 4
Parma	New York	West Indies	Apr. 4
Carolina	New York	Porto Rico	Apr. 4
Hamburg	New York	Genoa	Apr. 4
Mauretania	New York	Liverpool	Apr. 7
Cymric	Boston	Liverpool	Apr. 7
Gramplan	Boston	Glasgow	Apr. 7
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## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. O. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

As the mail orders fall off the counter trade will pick up.

THERE still is four feet of snow in Vermont and New Hampshire.

THE South Carolina legislature adjourned without taking action on the seed bill which was vigorously opposed by the seed trade.

A NEW seed store has been opened in Portland, Me., by E. L. Thompson, at 21 Free street. Field, garden and flower seeds are to be carried.

WITH certain exceptions, there are seeds enough this season. What will the practice of overcontracting lead to in case of a full crop in 1914?

IT is reported that the N. J. Olsen Seed Co., of Fargo, N. D., will erect a four or five-story building on Front street at a cost of about \$60,000.

WHERE were the committees of the American Seed Trade Association when that parcel post amendment was being slipped into the postoffice appropriation bill?

THE New York seedsmen have been devoting a great deal of time this week to the spring flower show in the Grand Central Palace. Several houses made elaborate displays for advertising purposes.

THE peak of the mail-order seed season no doubt has been passed in the last week. While orders will now be on the down grade, business must continue good for some time, as the spring is late in many important seed buying sections.

THE new 4-story fireproof building erected by Clem H. Kimmel, Dayton, Ohio, at Third and St. Clair streets, is ready for occupation. Mr. Kimmel, who has been in the seed business for the last twenty-three years, will, with his son, open a store in this building.

### ABOUT FACE, DOUBLE QUICK.

March 24, the Senate passed the Pomerene bill, referred to in another column in this department. If it becomes a law it will restore the rate of 1 cent for each two ounces up to eight ounces on all parcel post shipments of seeds and plants. E. H. P.

### "OUCH" IS RIGHT.

The seed trade echoes the "Ouch" in last week's issue of The Review, wherein the new postage rates on seeds and plants were stated—the deal didn't work out at all the way the trade had expected it to and the increases in postage on small parcels will go far toward overcoming the decrease on larger parcels to near-by zones. Communications that have reached The Review indicate that the trade is making a vigorous protest.

Charles N. Page, of the Iowa Seed Co., Des Moines, Ia., wrote March 19, as follows:

"We had today a practical illustration of the 'benefit' to the seed trade from the new parcel post law which went into effect March 16. We are

## Braslan

Large wholesale growers of ONION, LETTUCE, CARNOT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

## Seed Growers

SAN JOSE, CALIFORNIA

## Company

Write for 1914 Contracting Prices.

Mention The Review when you write.

YOU will be satisfied with the products of  
**Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

## LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

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ONION SETS

Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

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Write us for prices on new crop of high-grade globe and flat varieties.

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—THE—  
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BEST STOCKS

ALL VARIETIES

## The Haven Seed Co.

Growers for wholesale trade only Santa Ana, Cal.

Mention The Review when you write.

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## ONION SEED

Flats.....Wholesale  
Globes...Wholesale and Retail

## LAUGHLIN SEED CO.

NAPPANEE, IND.

## Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, ::-: CAL.

## SWEET PEA SEED

Write for our Price List.

## S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.





Our Motto: The BEST the Market Affords.

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Importers and Exporters

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NEW YORK

Mention The Review when you write.

NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . . \$16.00

Lil. Giganteum

7/ 9-in., 300 per case, . . . . . 18.00

8/10-in., 225 per case, . . . . . 20.00

sending out this week about 2,500 to 3,000 small packages containing a collection of plants. These packages weigh about six ounces and would ordinarily require 3 cents each for the postage. Under the new parcel post law just passed, we are obliged to pay for each package the same as though it weighed a pound, and the average cost of sending these packages is a trifle over 8 cents each. This makes an imposition of nearly three times the present postage rate, or \$200 for sending out 2,500 packages which before the passage of the new parcel post bill would have gone through the mails for \$75, or an increase of \$125.

"While it is true that the parcel post bill gives us a lower rate on large packages going to nearby points, it doubles the postage on small packages weighing less than four ounces and greatly increases the rate on large packages to California or other distant sections. I am in correspondence with our senator and representative to try to have this discrimination against the seed trade corrected."

The trade had expected to get the same rate on seeds and plants as on catalogues; namely, 1 cent for each two ounces up to eight ounces without regard to distance, and the pound zone rates on heavier parcels. The postoffice department had recommended this and has the authority, subject to the approval of the Interstate Commerce Commission, to put such rates into force. Without doubt there will be a strong demand that it be done. No doubt the department would acquiesce, for there has appeared to be of late no disposition there to increase any rates, but any such move is likely to meet the opposition of other interests using the mails. A good many people are unable to see why seeds should be favored with a lower postage rate than other merchandise. Now that the seed trade has lost that advantage there will be a great many factors to reckon with when it comes to getting it back.

**PROTESTS REACH HOME.**

The seed trade has set up a roar that has reached the ears of Congress, Senator Pomerene, who wrote the amendment to the postoffice appropriation bill that doubled the rates on 4-ounce parcels of seeds and plants, having, March 20, introduced a bill to undo that part of his work. It provides as follows:

"That seeds, cuttings, bulbs, roots, scions and plants shall hereafter be embraced in and carried as fourth-class matter and for the same rates of postage: Provided, That all packages thereof containing eight ounces or less shall be charged for at the rate of 1 cent for two ounces or fraction thereof: Provided further, That the Postmaster General may, in his discretion, by order, fix the time within which all parcels of the fourth class shall be delivered."

In explaining the bill the senator

— TO THE TRADE —  
**HENRY METTE, QUEDLINBURG, GERMANY**  
 (Established in 1787)  
 GROWER and EXPORTER on the very largest scale of all  
**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Glorinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

**DANISH SEEDS**

Cabbage,  
Cauliflower,  
Carrot, Man-  
gel, Swede,  
Turnip, etc.

Contract Offers  
and Samples at  
your service.

Cable Address—  
"FROOLSEN."  
Code: 5th Ed.,  
A. S. G. Amer.  
Seed Trade  
Association.

**CHR. OLSEN, Seed Grower,** Odense, Denmark  
(Estab. 1862)  
Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm  
or Flower) from

**KELWAY'S**

for present delivery or on contract.  
Special prices now ready.

**LANGPORT, ENGLAND**

Mention The Review when you write.

**G. JONKHEER & SONS**

**DUTCH BULBS  
AND PLANTS**

**HILLEGOM, HOLLAND**

Mention The Review when you write.

**Removal Notice**

We beg to announce that on March 1 we moved into our new offices on the 8th floor of the Woolworth Building, Broadway and Barclay Street, New York.

**YOKOHAMA NURSERY CO.**

Mention The Review when you write.

**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.

**PERRY'S HARDY PLANT FARM**  
Enfield, Middlesex, England

said: "When the postoffice appropriation bill was pending in the senate I

# Otto Heinecken

## Horticultural Agency

Whitehall Bldg. 17 Battery Place  
NEW YORK

Sole American Representative of  
**J. HEINS SONS, HALSTENBEK (Germany)**

Fruit Tree Stock, Forest Trees,  
Hedge Plants

**E. NEUBERT, WANDSBEK (Germany)**  
Lily of the Valley, Lilacs for Forcing

**A. KEILHOLZ, QUEDLINBURG (Germany)**  
High-grade Vegetable Seeds

**H. ZYP & CO., LISSE (Holland)**

Wholesale Bulb Growers  
Specialty Hyacinths

Also Holland and Belgium stock, as Rhedendrons, Azaleas, Palms, etc.

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**August Rolker & Sons**

General Horticultural Importers  
for the trade only. Send for estimates or  
price lists to

**51 BARCLAY ST., NEW YORK**  
or P. O. Box 752

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Forwarders and Customs Brokers  
**Bulbs and Nursery Stock**

Our Specialty

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**SPECIALTIES**

Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.  
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: **SOCIETA ANONIMA ESPORTATRICE**  
Lamporecchio, Florence, Italy

**JOHN WILK** Importer of DUTCH and  
FRENCH BULBS and SEEDS  
155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

# Holland Bulbs

## R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

**O**WNERS and Cultivators of over 500 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application.

Bulb Catalogue ready now.

**SUPPLIERS TO THE AMERICAN TRADE SINCE 1840**

Save money by contracting your Seeds directly with a Specialist.

**J. HASSLACH, Seed Grower**  
ST. REMY-DE-PROVENCE, FRANCE

Ready now to book contract orders for 1914 in  
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX,  
PRIMULA SINENSIS, ZINNIA, CARNATION,  
PANSIES, Etc.

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## German Stock Seeds

A GRAND SPECIALTY

Price list on application

**PAUL TEICHER, Striegau, Germany**

Oldest Special House

Mention The Review when you write.



**Choice Flower and Vegetable Seeds**

**WALTER P. STOKES**

219 Market St., Philadelphia

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## GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4  
oz., \$1.25; 1 oz., \$3.00.  
Princess (new upright).  
1000 seeds, 75c. 300 seeds, 25c.

**CHAS. FROST**  
Kenilworth  
N. J.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

**Pure Culture Mushroom Spawn**

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

**P. C.**

Trade Mark. American Spawn Co., St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
12 inch and up.....	12.00	

## CANNAS

2 to 3-eye roots

	100	
King Humbert.....	\$4.00	
Florence Vaughan .....	2.00	
Mme. Crozy .....	2.00	
David Harum.....	2.00	
Pennsylvania.....	2.00	

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet .....	2.00	18.00
Augusta, white .....	2.00	18.00
May, white, flaked with rose. 2.50	20.00	
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

Dwarf Pearl

	100	1000
First size, 4 to 6 inch .....	\$1.25	\$9.50
Medium size, 3 to 4 inch .....	.65	4.50

## A. HENDERSON & CO.

369 River St.

CHICAGO

Mention The Review when you write.

## SEEDS

Our Specialties are: Toma-  
to, Cauliflower, Cabbage  
Seed, Onion Seed, Onion  
Sets, Sweet Corn, Pepper,  
Lettuce and Celery.

Write for catalogue and trade list.

**J. AUG. DRAKE**

SEEDSMAN

CHESTER,

NEW JERSEY

Always mention the Florists' Review when writing advertisers.

## TUBEROSES

	100	1000
Mammoth Double Pearl .....	\$1.00	\$9.00
No. 2, Double Pearl.....	.60	4.50

## Begonia Bulbs

	Doz.	100	1000
<b>Single.</b> Separate colors.....	\$0.40	\$2.50	\$22.00
<b>Single.</b> Mixed colors.....	.30	2.25	20.00
<b>Double.</b> Separate colors.....	.60	4.50	40.00
<b>Double.</b> Mixed colors.....	.50	4.00	35.00

## Gladiolus

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture .....	1.50	12.00

## Gloxinia Bulbs

	Doz.	100	1000
Mixed Colors.....	\$0.60	\$3.50	\$30.00

## Caladium Bulbs

	Doz.	100	1000
Mammoth. 11 to 12 inch....	\$1.35	\$10.00	\$92.50
First Size. 9 to 11 inch .....	.85	6.00	52.50
Second Size. 7 to 9 inch ...	.50	3.50	30.00
Third Size. 5 to 7 inch.....	.35	2.50	16.00

## LILIAM AURATUM

	Each	Doz.	100
8 to 9 inch.....	\$0.12	\$0.80	\$ 5.50
9 to 11 inch.....	.20	1.25	9.00

## Lilium Speciosum Roseum or Rubrum

		1.00	6.50
8 to 9 inch.....	.15		
9 to 11 inch.....	.20	1.25	9.50

## Lilium Speciosum Album

		1.50	10.00
8 to 9 inch.....	.20		
9 to 11 inch.....	.25	2.25	16.00

## Johnson Seed Company

217 Market St., PHILADELPHIA, PA.



submitted an amendment providing that seeds, cuttings, etc., should be carried as fourth-class mail matter at parcel post rates. The intention of the amendment was to give the farmers and others who might be interested the better rates provided for in the parcel post system. It seems, however, that small packages of eight ounces or less can be carried as second-class matter at a less rate than the parcel post rate, and this proposed amendment to the law is intended for the purpose of continuing at second-class rates those packages which weigh eight ounces or less. I hope the bill will be taken up and considered at an early date by the committee on postoffices and post roads."

Just how little the men know about the vital subjects they legislate on is well shown by the above statement. Seeds never were second-class matter; the only matter embraced in the second class is newspapers and periodicals. All the trade cares, however, is that seeds and plants get the lower rate, regardless of what the honorable legislator calls it.

#### GLADIOLUS GROWER'S LOSS.

The Stevens Gladioli Co., Saginaw, Mich., has met with what is thought to be a total loss in the destruction of three warehouses and their contents, gladiolus bulbs and planting stock. The fire is supposed to have been caused by an overheated stove and what stock the fire spared was ruined by frost and water. It included quantities of seedlings difficult to value, but F. H. Stevens, Jr., president of the company, puts the loss at \$13,500 on stock and \$1,500 on buildings. The insurance was \$4,200. The business will be continued.

#### SEVEN DEAD AT ST. LOUIS.

The loss of life when the building of the St. Louis Seed Co. was crushed under the falling walls of the adjoining structure, as reported in last week's issue of The Review, was found to total seven, the fatalities being among contractors' laborers at work in the basement at the time of the catastrophe. What had been left of the stock of seeds and implements, following the fire, was pretty much destroyed.

The company has secured two large stores at 406 and 408 North Broadway and is hard at work; it will take more to stop them than two catastrophes only a week apart.

It is reported that the fire loss of the St. Louis Seed Co., March 9, was \$85,000, approximately \$50,000 on stock and fixtures and \$35,000 on building. The company carried \$63,000 insurance.

#### SEEDSMEN GREET CANNERS.

There was a goodly representation of seedsmen at the meeting of the Western Canners' Association at the Hotel Sherman, Chicago, March 19. One of the canners' seed specialists reports it was "more of a social gathering than anything else" and another adds that it was "the last canners' meeting until next November, for which let us be thankful; there are too many of them these days." The seedsmen whose presence was noted were: Arnold Ringier and W. W. Barnard, of the W. W. Barnard Co., Chicago; John C. Leonard, of Leonard

## "SUPERB QUALITY" Flower "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue,  $\frac{1}{4}$  oz. 15c.  
Mexican Blue, White, each,  $\frac{1}{4}$  oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white,  $\frac{1}{4}$  oz. 20c, oz. 30c.  
Sweet White, oz. 15c,  $\frac{1}{4}$  lb. 40c.  
**Antirrhinum (Snapdragon)**, Giant—  
Pink, Scarlet, each,  $\frac{1}{4}$  oz. 15c.  
White, Yellow, each,  $\frac{1}{4}$  oz. 15c.  
Mixed,  $\frac{1}{4}$  oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Manus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.  
**ASTERS.**  
We assert that no one can have a superior stock of the various asters.  
See Catalogue No. 2 for description of novelties.  
**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c,  $\frac{1}{4}$  oz. 40c.  
**Crego Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c,  $\frac{1}{4}$  oz. 40c.  
**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c,  $\frac{1}{4}$  oz. 40c.  
**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c,  $\frac{1}{4}$  oz. 40c.  
**Viek's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c,  $\frac{1}{4}$  oz. 45c.  
**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c,  $\frac{1}{4}$  oz. 50c.  
**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c,  $\frac{1}{4}$  oz. 50c.  
**Giant Comet**—  
Mixed,  $\frac{1}{4}$  oz. 35c, 1 oz. \$1.25.  
**Daybreak**—  
A fine pink flower for cutting,  $\frac{1}{4}$  oz. 30c.  
**Purity**—  
White flowers similar to above,  $\frac{1}{4}$  oz. 30c.  
**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.  
White, Flesh Pink, each,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.  
Lavender,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.  
Pink, Purple, each,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.  
Dark Red,  $\frac{1}{4}$  oz. 15c,  $\frac{1}{2}$  oz. 50c.  
Mixed,  $\frac{1}{4}$  oz. 20c, 1 oz. 75c.  
**Balsam**—  
Camellia flowered, double mixed, oz. 40c.  
**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.  
**Celasia**—  
Empress, Semi-Dwarf,  $\frac{1}{4}$  oz. 20c.  
Ostrich Feather, Mixed, Tall,  $\frac{1}{4}$  oz. 10c.  
Ostrich Feather, Mixed, Dwarf,  $\frac{1}{4}$  oz. 20c.  
**Centaurea**—  
Gymnocarpa,  $\frac{1}{4}$  oz. 20c.  
Imperialia, Mixed, fine for cutting,  $\frac{1}{4}$  oz. 10c.  
Margaret, White, fine for cutting,  $\frac{1}{4}$  oz. 15c.  
**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.  
**Cobaea Scandens**, Purple, oz. 30c.  
**Coleus, Finest Hybrids**—  
Mixed, trade pkt., 50c.  
**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.  
**Grevillea Robusta**, oz. 50c.  
**Ipomoea Grandiflora (Moonflower)**, oz. 40c.  
**Ipomoea Heavenly Blue**, oz. 50c.  
**Ipomoea Setosa**, oz. 20c.  
**Lobelia**—  
Erinus Speciosa, Deep Blue, trailing variety.  $\frac{1}{4}$  oz. 20c.  
Crystal Palace Compacta, best for bedding.  $\frac{1}{4}$  oz. 20c.  
**Mignonette**—  
Machet, oz. 25c.  
Grandiflora, large flowering, oz. 10c,  $\frac{1}{4}$  lb. 15c.  
Allen's Defiance, oz. 40c.  
**Petunia**—  
Double Giant Flowered Grandiflora and Fringed Mixed, 1000 seeds \$1.25.  
Giant Buffled, trade pkt. \$1.00.  
Single large flowered, fringed, trade pkt. 50c.  
Giants of California, trade pkt. \$1.00.  
Rosy Morn, rosy pink, white throat,  $\frac{1}{4}$  oz. 40c.  
Single Striped and Blotched,  $\frac{1}{4}$  oz. 25c.  
Single Mixed,  $\frac{1}{4}$  oz. 15c.  
Howard's Star,  $\frac{1}{4}$  oz. 40c.  
**Salvia**—  
Splendens. Trade pkt. 25c, oz. \$1.00.  
Clara Bedman. Trade pkt. 40c,  $\frac{1}{4}$  oz. 60c.  
Zurich. Trade pkt. \$1.00,  $\frac{1}{4}$  oz. \$2.00.  
Smilax, oz. 30c,  $\frac{1}{4}$  lb. \$1.00.  
**Stocks**—  
Dwarf Large Flowering Double Ten Weeks. Mixed,  $\frac{1}{4}$  oz. 25c.  
Brompton,  $\frac{1}{4}$  oz. 35c.  
Giant Perfection Ten Weeks, Mixed,  $\frac{1}{4}$  oz. 30c.  
Princess Alice, White,  $\frac{1}{4}$  oz. 35c.  
Snowflake, for forcing, 1/16 oz. 75c.  
Ten Weeks (separate colors),  $\frac{1}{4}$  oz. 35c.  
**Thunbergia**, oz. 40c.  
**Torenia Fournieri**. Trade pkt. 15c,  $\frac{1}{4}$  oz. 50c.  
**Torenia Baillonii**. Trade pkt. 25,  $\frac{1}{4}$  oz. 50c.  
**Verbena (Mammoth Flowered)**—  
Blue and Purple Shades,  $\frac{1}{4}$  oz. 35c, oz. \$1.00.  
Scarlet,  $\frac{1}{4}$  oz. 40c, oz. \$1.00.  
White,  $\frac{1}{4}$  oz. 35c, oz. \$1.00.  
Mixed,  $\frac{1}{4}$  oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

### Cycas Revoluta Stems

Strong and healthy bulbs, sizes  $\frac{1}{2}$  to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs., \$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

### Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.  
Double in separate colors, 50c per doz., \$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

### THE MOORE SEED CO.

125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Seed Co., Chicago; J. F. Garfat, of Hogg & Lytle, Ltd., Toronto, Ont.; Charles P. Guelf and W. C. Langbridge,

## PRIMROSE

X X SEED X X

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00;  $\frac{1}{2}$ -pkt., 50c; per 1000, \$1.50; colors separate also.

**Primula Obconica**, New Giants, pkt., 50c.

**Primula Kewensis**, sweet yellow, 25c.

**Primula Malacoides**, Giant Baby, 25c.

**Alyssum Snowball**, the only true dwarf; very compact in a solid ball, pkt., 20c.

**Asters**, finest Giants grown, white, purple, pink and lavender, mixed or separate, pkt., 20c.

**GIANT PANSY**. The best large flowering varieties, critically selected. 6000 seeds, \$1.00;  $\frac{1}{2}$ -pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

# Oriental Orchids

Without perusing all the Blue Books of Horticulture, and without consulting the opinion of critics, we are going to nickname *Lilium Magnificum* by calling them Oriental Orchids.

They are improved *Rubrum*, cultivated extensively on the hilltops in Japan, and found wild on islands south of the mainland. The bulbs are used largely by the Chinese as food, but they will be used much more hereafter as a good substitute for the rose for decorative purposes.

Oriental Orchids are of a bright scarlet color, spotted slightly, with recurved petals and dark brown pollen. They have a vigorous growth and flower profusely. You can force them in a greenhouse or plant them outside in any climate. They keep well in cold storage and make excellent plants, especially for winter flowering. Bulbs planted in June and July will flower for Thanksgiving and Christmas and during the winter months.

The flowers are usually cut short and bunched. They are good for funeral work, bouquets, tables, mantels, and other decorative work. They are especially useful for large room decorations, owing to the absence of strong odor. It is the coming flower for many purposes. It is profitable, useful and much appreciated. In a few short years all florists will need them—modern stores have them now, at all times of the year. Horseshoe Brand bulbs are sold as follows, for 1915 delivery—all absolutely of first-class flowering capacity:

## ORIENTAL ORCHIDS

Size 7 x 9 inches .... \$16.00 per case of 220 bulbs	Size 10 x 11 inches.....\$16.00 per case of 120 bulbs
Size 8 x 9 inches ..... 16.00 per case of 200 bulbs	Size 11 x 13 inches..... 16.00 per case of 80 bulbs
Size 9 x 10 inches..... 16.00 per case of 150 bulbs	Size 13 x 15 inches..... 16.00 per case of 50 bulbs
Size 9 x 11 inches ..... 16.00 per case of 130 bulbs	Size 15 x 17 inches..... 20.00 per case of 40 bulbs
Monster bulbs in cases of about 20 each at \$1.00 per bulb.	

All f. o. b. New York City. Prices include all storage charges—deliveries any time. They should be ordered in advance if exact sizes are desired. Fresh stock arrives from Japan in spring and fall. Don't forget the name ORIENTAL ORCHID—a most excellent flower. We have a few cases 7x9 and 8x9 size for immediate delivery. Send for prices on any kind of lily bulbs.



Not How Cheap,  
but How Good.

**RALPH M. WARD & CO.**  
THE LILY HOUSE

71 Murray St., NEW YORK

Lily Bulbs grown by the million and sold by the thousand.





# Place Orders at Once for

## CRAIG SPECIALTIES

are known all over the country and are in greater demand each year. Having increased our glass area over 100,000 square feet, we are in a position to meet our fast increasing business. Our stock for the Easter and Spring season is superior in quality to any we have grown, notwithstanding the high standard we have maintained for years. Any buyer seeking quality will be repaid by inspecting immense stock at both our Philadelphia and Norwood establishments. We extend to all a very cordial invitation to call, feeling assured your visit will be both a pleasure and a profit. If unable to call you may send us your order, large or small, with every confidence that we will have our best attention. We would suggest placing orders as early as possible.

### LILIES.

Plants with from 4 to 10 flowers—12c per bloom  
Made up pans from 15 to 25 flowers, 12c per bloom  
Plants with less than 4 flowers, 15c per bloom  
Cut Lilies, medium.....\$12 per 100 blooms  
All plants have been grown moderately cool.

### RHODODENDRONS.

Prices.....\$1.50, \$2, \$2.50, \$3, \$3.50 and \$4 each  
Very large plants.....\$5, \$6 and \$7.50 each

### YELLOW DAISIES.

6-inch pots.....\$6.00 per doz.

### MARGUERITES.

Well-flowered plants.  
6-inch pots.....\$4.00 and \$6.00 per doz.  
Larger plants .....75c

### LILY OF THE VALLEY.

5-inch pots .....\$7.50 per doz.  
6-inch pots ..... 9.00 per doz.

### AZALEAS.

Plants all well budded at 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

### GENISTAS.

3-inch pots, \$15.00 per 100.  
4-inch and 4½-inch pots, \$3.00 and \$4.00 per doz.  
5½-inch and 6-inch pots, \$6.00 and \$9.00 per doz.  
7-inch pots, \$12.00 and \$15.00 per doz.  
Large plants, \$1.50, \$2.00, \$2.50 and \$3.00.

### HALF STANDARD BABY RAMBLERS.

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems, \$1.25, \$1.50 and \$2 each.

### MRS. CUTBUSH PINK BABY RAMBLER.

This variety is one of the popular ones.  
5-inch and 6-inch pots.....\$8 and \$9 per doz.

### PHYLLIS PINK BABY RAMBLER.

5-inch and 6-inch pots.....\$8 and \$9 per doz.

### ORLEANS (New).

5-inch and 6-inch pots.....\$8 and \$9 per doz.  
7-inch pots, very heavy, made up.....  
.....\$12 and \$15 per doz.

### ERNA TESCHENDORFF.

5½ and 6 inch pots.....\$8 and \$9 per doz.

### ELLEN PAULSEN.

5½ and 6 inch pots.....\$8 and \$9 per doz.

### PINK RAMBLER ROSES

Lady Gay and Dorothy Perkins.

In grand condition, trained into fan, globular and pyramidal shapes, \$1.25, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5 and \$6 each. Special Ball Shapes, wire frames, \$2.50, \$3, \$4, and \$5 each.

### TAUSENDSCHON—THOUSAND BEAUTIES.

Strong plants, 6-inch and 7-inch pots, \$1.00, \$1.25 and \$1.50 each.  
Trained plants, Fans, Globular and Pyramidal shapes, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.  
Baskets, \$7.50 each.

### BABY TAUSENDSCHON.

Strong plants for growing on, May delivery.  
2½-inch pots, \$8.00 per 100; \$75.00 per 1000.  
5 and 6-inch pots for Easter, \$6.00 and \$9.00 per doz.

### HYBRID ROSES—MAGNA CHARTA.

Magna Charta, very fine, 6 to 18 flowers, \$9.00, \$12.00, \$15.00 and \$18.00 per doz.

### HIAWATHA.

6-inch, 7-inch and 8-inch pots, trained into globular and fan shapes, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00 and \$6.00 each.  
Special baskets, \$7.50 each.

### JUNIATA—NEW CLIMBING ROSE.

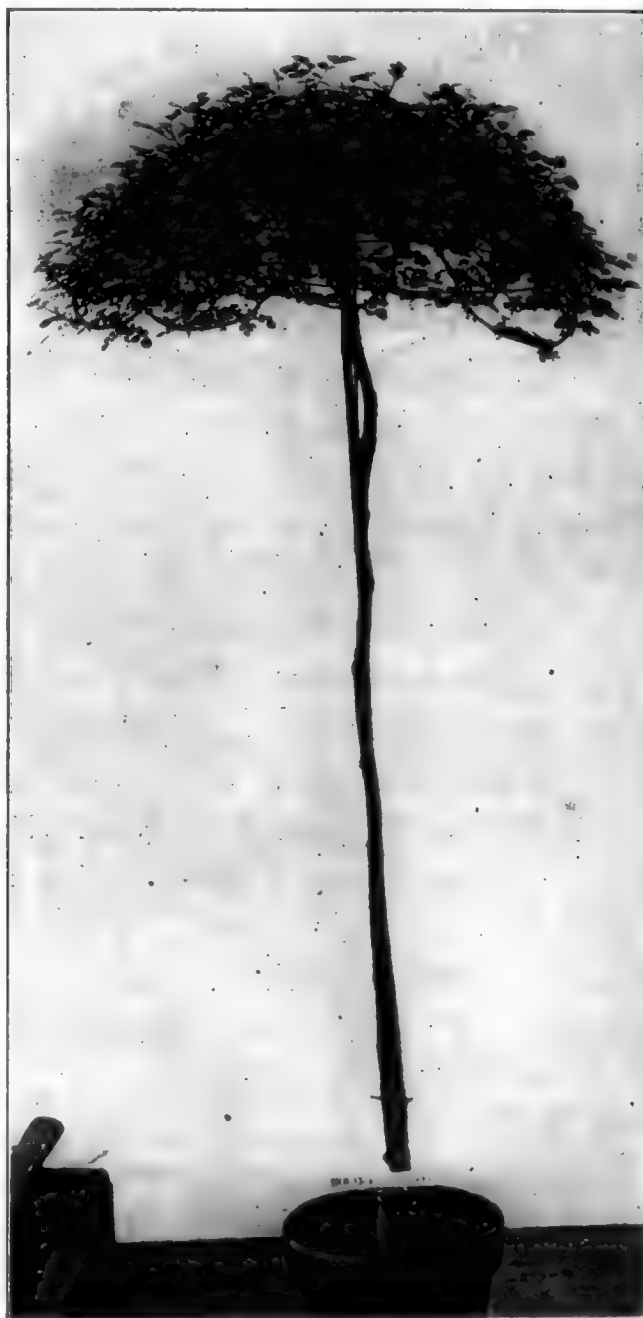
Specimen plants, 6-inch and 7-inch pots, \$12.00, \$15.00, \$18.00, \$24.00 and \$30.00 per doz.  
Specimen plants, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each.  
Baskets, \$7.50 each.

### STANDARD GLOBES.

Trained on wire frames in all varieties listed in our catalogue.  
Beautiful plants at \$3.50, \$4.00 and \$5.00 each.

### EXCELSA—NEW CLIMBING ROSE.

This variety is known as the red Dorothy Perkins.  
We offer splendid plants in 6-inch, 7-inch and 8-inch pots, at \$1.25, \$1.50, \$2.00, \$2.50, \$3.50, \$4.00, \$5.00 and \$6.00 each.  
Baskets of Excelsa at \$7.50 each.



### SPECIAL UMBRELLA ROSES.

Standard Roses trained on wire frames in the shape of umbrellas, in the following varieties: Dorothy Perkins, Lady Gay, Hiawatha, Tausendschon.

Beautiful plants at \$3.50, \$4.00 and \$5.00 each.

### SPIRAEA GLADSTONE.

6-inch pots, very heavy, \$6.00 per doz.; \$45.00 per 100.  
7-inch pots, very heavy, \$9.00 per doz.  
8-inch tubs, very heavy, made up, \$12.00 per doz.  
10-inch and 11-inch tubs, very heavy, made up, \$18.00 and \$24.00 per doz.

### SPIRAEA QUEEN ALEXANDRA.

6-inch and 7-inch pots, very heavy, at 75c and \$1.00 each.

### CROTONS.

2½-inch pots, strong plants, \$20.00 100; \$175.00 1000.  
4-inch pots, strong plants, \$30.00 100; \$275.00 1000.  
5-inch pots, strong plants, \$50.00, \$75.00 and \$100.00 100.

6-inch pots, strong plants, \$12.00, \$15.00 and \$24.00 doz.

7-inch pots, strong plants, \$24.00, \$30.00 and \$36.00 doz.

8-inch pots, made up beautiful plants, \$30.00 and \$36.00 doz.

10-inch pots, made up beautiful plants, \$6.00 and \$7.50 each.

12-inch and 14-inch tubs, made up beautiful plants, \$10.00 and \$15.00 each.

### CROTON PUNCTATA.

2½-inch pots ...\$ 8.00 per 100; \$ 75.00 1000  
3-inch pots ..... 20.00 per 100; 150.00 1000  
4-inch pots ..... 25.00 per 100; 225.00 1000  
8-inch pots, made up...\$18.00 and \$24.00

### CROTON NORWOOD BEAUTY.

4-inch pots, heavy.....\$50.00  
5-inch pots, heavy..... 12.00  
6-inch pots, heavy..... 18.00

### CROTON CHANTIERII MAJOR.

4-inch pots, \$8.00 per doz.  
5-inch and 5½-inch pots, 75c, \$1.00, \$1.50 each.

### CROTONS (Narrow-Leaf Type).

Delicatissima, Golden Thread and Florida  
2½-inch pots, heavy.....\$25.00  
4-inch pots, heavy..... 50.00  
5-inch pots, heavy..... 75c and \$1.00  
6-inch pots, heavy.....\$15.00 and \$18.00

### DRACAENA MASSANGIANA.

4-inch pots.....\$7.50 per doz.; \$50.00 1000  
6-inch pots.....\$15.00 and \$18.00

### DRACAENA LORD WOLSELEY.

2-inch pots .....\$12.00  
3-inch pots ..... 25.00  
4-inch pots ..... 35.00  
5-inch pots ..... 9.00

### DRACAENA CRAIGII.

Strong plants, 5-inch and 6-inch pots..\$5.00  
Small plants ..... 3.00

### DRACAENA AURORA (New).

Strong plants, 5-inch and 6-inch pots..\$5.00  
Small plants ..... 3.00

### DRACAENA BAPTISTII.

Long, broad foliage; cream, red and orange  
6-inch pots.....\$1.00, \$1.25 and \$1.50  
2½-inch pots.....\$25.00

### DRACAENA STRICTA GRANDIS.

Carmine red leaves.  
2½-inch pots .....\$25.00  
3-inch pots ..... 35.00  
4-inch pots ..... 50.00  
5-in. and 6-in. pots, \$9.00, \$12.00 and \$15.00

### DRACAENA AMABILIS.

Green and pinkish white; one of the best varieties.  
3-inch pots .....\$35.00  
4-inch pots ..... 50.00  
5-inch pots ..... \$ 9.00 and \$12.00  
6-inch pots ..... 15.00 and 18.00  
2½-inch pots.....\$25.00

### DRACAENA SHEPHERDII.

Carmine and green leaves.  
2½-inch pots .....\$25.00  
3-inch pots ..... 35.00  
4-inch pots ..... 50.00  
5-inch pots ..... 9.00  
6-inch pots .....\$12.00 and 15.00

### DRACAENA MANDALIANA.

Large, bright red leaf, beautifully colored  
2½-inch pots .....\$25.00  
3-inch pots ..... 35.00  
4-inch pots ..... 50.00  
5-inch pots ..... 75.00  
6-inch pots .....\$12.00 and 15.00

### DRACAENA FRAGRANS.

Plain green leaf.  
6-inch pots .....\$6.00 and \$9.00  
8-inch tubs .....\$18.00  
10-inch tubs .....\$2.00 and \$2.50  
Larger plants .....\$4.00, 5.00 and 6.00

### DRACAENA TERMINALIS.

Brilliant red.  
2½-inch pots .....\$10.00  
3-inch pots, strong plants..... 25.00  
4-inch pots, strong plants..... 35.00



# ROBERT CRAIG CO

# RAIG QUALITY STOCK

SHIP  
WHEN  
READY



**TERMS:**—Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. Remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Easter rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

**DRACAENA BRONZE BEAUTY.**  
6-inch pots .....\$12.00 per 100  
8-inch pots ..... 35.00 per 100  
10-inch pots ..... 50.00 per 100  
12-inch pots .....\$9.00 and 12.00 per doz.

**DRACAENA GODSEFFIANA.**  
Green and white leaf, very hardy; fine for basket.  
6-inch pots .....\$10.00 per 100  
8-inch pots .....\$15.00 and 20.00 per 100  
10-inch pots ..... 25.00 per 100

**DRACAENA GLADSTONE (Rare.)**  
6-inch pots .....\$25.00 per 100  
8-inch pots ..... 6.00 per doz.  
10-inch pots ..... 9.00 per doz.  
12-inch pots .....\$12.00, \$15.00 and 18.00 per doz.

**DRACAENA SEEDLINGS (New).**  
The beautiful varieties in many colors.  
4 and 5-inch pots .....\$2.50 and \$5.00 each

**DRACAENA GUILFOYLEI (Rare.)**  
6-inch pots .....\$25.00 per 100  
8-inch pots ..... 6.00 per doz.  
10-inch pots ..... 9.00 per doz.  
12-inch pots .....\$12.00, \$15.00 and 18.00 per doz.

**DRACAENA DE SMETIANA.**  
6-inch pots .....50c each  
8-inch pots .....\$0.75 and \$1.00 each  
10-inch pots ..... 1.25 and 1.50 each  
12-inch pots .....\$25.00 per 100  
14-inch pots ..... 35.00 per 100

**DRACAENA TITWORTHII (Rare.)**  
6-inch pots .....\$25.00 per 100  
8-inch pots ..... 6.00 per doz.  
10-inch pots ..... 9.00 per doz.  
12-inch pots .....\$12.00, \$15.00 and 18.00 per doz.

**DRACAENA INDIVISA.**  
Excellent as a decorative plant.  
6-inch pots .....\$20.00 per 100  
8-inch pots ..... 35.00 per 100  
10-inch plants .....75c and \$1.00 each

**DRACAENA ANERLEIENSIS (Rare.)**  
6-inch pots .....\$25.00 per 100  
8-inch pots ..... 35.00 per 100  
10-inch pots ..... 50.00 per 100

**DRACAENA IMPERIALIS (Rare.)**  
One of the very best of the bright-colored varieties.  
6-inch pots .....\$50.00 per 100

**DRACAENA SANDERIANA.**  
6-inch pots .....\$15.00 per 100

**PHOENIX ROEBELENI.**  
6-inch pots, \$1.25 each.  
8-inch and 12-inch tubs, specimen plants,  
\$12.50, \$15.00 and \$20.00 each.

**ARECA LUTESCENS.**  
6-inch pots, single, heavy, \$25.00 per 100.  
8-inch pots, single, \$6.00 per doz.  
10-inch pots, \$12.00 per doz.  
12-inch pots, made up, very heavy, 48 inches to 60 inches tall, \$5.00 each.  
14-inch pots, made up, very heavy, 60 inches to 75 inches tall, \$5.00 and \$6.00 each.  
16-inch tubs, made up, very heavy, 6 feet to 8 feet tall, \$7.50, \$10.00 and \$12.50 each.

**KENTIAS.**  
Kentia Belmoreana and Kentia Forsteriana.  
6-inch pots, 4 to 5 leaves, \$15.00 per 100;  
10 per 1000.  
8-inch pots, 8 plants, heavy, 18 inches to 24 inches tall, \$9.00 and \$12.00 per doz.

**PANDANUS VEITCHII.**  
All-colored plants.  
6-inch pots .....\$4.50 per doz.; \$30.00 per 100  
8-inch pots ..... 6.00 per doz.; 45.00 per 100  
10-inch pots .....\$9.00 per doz.  
12-inch pots .....\$24.00 and \$30.00 per doz.

**PANDANUS UTILIS.**  
6-inch pots, strong plants .....\$75.00 per 100

**BERRIED AUCUBAS.**  
Beautiful plants, exceptionally well berried.  
6-inch, 10-inch and 11-inch tubs, \$1.50, \$2.00,  
and \$3.00 each.

**ABIES NORDMANNIANA.**  
6-inch and 8-inch, heavy, 75c, \$1.00 and \$1.25  
Large tubs, \$2.50 each.

**GARDENIA VEITCHII.**  
2½-inch pots, heavy, \$8.00 per 100; \$75.00 per 1000.  
4-inch pots, heavy, \$20.00 per 100; \$180.00 per 1000.  
6-inch pots, heavy, in bud, \$9.00 per doz.  
8-inch pots, heavy, in bud, will flower for Easter, \$12.00, \$15.00, \$18.00, \$24.00 per doz.

**FICUS PANDURATA.**  
6-inch pots, 2½ feet tall, \$2.00 each.  
7-inch pots, 3 feet tall, \$2.50 each.  
8-inch pots, 4 feet tall, \$3.00 each.  
10-inch and 11-inch tubs, 5 feet tall, \$4.00 and \$5.00 each.  
Branch plants, exceptionally fine, \$2.50, \$3.00, \$3.50 and \$4.00 each.  
The larger plants are unusually fine.

**FICUS CHAUVIERI.**  
6-inch pots, 18 inches and 36 inches high, \$6.00, \$9.00 and \$12.00 per doz.  
Large plants, \$1.50 and \$2.00 each.

**FICUS UTILIS.**  
6-inch pots, 24 inches tall .....\$3.00 each

**FICUS CRAIGII.**  
4-inch pots, 15 inches tall, \$35.00 per 100.  
6-inch pots, 18 inches to 24 inches tall, \$6.00 and \$9.00 per doz.



**HYDRANGEAS.**  
*Hydrangea Otaksa.*  
6-inch, \$6, \$9, \$12, \$15 and \$18 per doz.  
7-inch and 8-inch, \$2, \$2.50, \$3, \$3.50 and \$4 each.  
Specimen .....\$5, \$6 and \$7.50 each  
All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions.  
Bouquet Rose, bright pink.  
General de Vibraye, bright rose.  
La Lorraine, bright pink.  
Mme. A. Riverain, bright rose.  
Mme. E. Mouillere, best white.  
Mme. Maurice Hamar, bright pink.  
Mme. Renee Gaillard, large white.  
Souv. de Mme. E. Chautard, bright rose.  
Radiant, bright pink.  
Baby Bimbinet.  
Mont Rose.  
6-inch and 7-inch pots, from 3 to 15 flowers, \$6, \$9, \$12, \$15, \$18, \$24, \$30 and \$36 per doz.  
April delivery, strong stock of the above varieties, 2½-inch pots, except where noted, \$8 per 100, \$75 per 1,000.  
April delivery, 2½-inch pots, *Hydrangea Otaksa*, strong plants, \$8 per 100, \$75 per 1,000.  
April delivery:  
Radiant, new .....\$15 per 100  
Baby Bimbinet, new .....\$15 per 100  
Mont Rose .....\$10 per 100

**NEPHROLEPIS SCHOLZELI.**  
2½-inch pots .....\$ 6.00 per 100; \$ 50.00 per 1000  
4-inch pots, heavy 20.00 per 100; 180.00 per 1000  
6-inch pots, heavy, \$ 6.00 per doz.; \$45.00 per 100  
8-inch, ¾ pots ..... 12.00 per doz.; 90.00 per 100  
11-inch tubs .....\$24.00 and \$30.00 per doz.

**NEPHROLEPIS BOSTONIENSIS.**  
Handsome specimens.  
11-inch tubs .....\$2.50, \$3.00 and \$3.50 each

**NEPHROLEPIS TODEAOIDES.**  
London Fern.  
2½-inch pots, \$5.00 per 100; \$45.00 per 1000.  
4-inch pots, \$20.00 per 100; \$180.00 per 1000.  
6-inch pots, \$6.00 per doz.  
8-inch pots, \$12.00 per doz.  
9-inch and 10-inch tubs, \$24.00, \$30.00 and \$36.00 per doz.

**NEPHROLEPIS ELEGANTISSIMA IMPROVED.**  
2½-inch pots .....\$6.00 per 100; \$50.00 per 1000  
4-inch pots .....\$20.00 per 100  
6-inch pots .....\$6.00 per doz.  
8-inch pots .....\$12.00 and \$15.00 per doz.  
Larger plants, \$2.00, \$2.50, \$3.00 and \$3.50 each

**NEPHROLEPIS SCOTTII.**  
Our stock is in superb condition.  
2½-inch pots .....\$ 5.00 per 100; \$ 45.00 per 1000  
4-inch pots ..... 20.00 per 100; 180.00 per 1000  
6-inch pots .....\$ 6.00 per doz.; \$45.00 per 100  
8-inch, ¾ pots ..... 12.00 per doz.; 90.00 per 100  
11-inch tubs .....\$2.00, \$2.50 and \$3.00 each  
13-in. tubs, specimens, \$4.00, \$5.00 and \$6.00 each

**NEPHROLEPIS ROBUSTA (New).**  
2½-inch pots, strong plants, \$15.00 per 100; \$125.00 per 1000.  
4-inch pots, strong plants, \$35.00 per 100; \$300.00 per 1000.  
6-inch pots, strong plants, \$75.00 per 100.

**NEPHROLEPIS SMITHII.**  
The greatly improved *Amerpohlii*.  
2½-inch pots .....\$10.00 per 100; \$90.00 per 1000  
4-inch pots .....\$20.00 and \$25.00 per 100  
6-inch pots .....\$6.00 per doz.

**NEPHROLEPIS GIATRASI.**  
Sport of *Nephrolepis Bostoniensis*.  
11-inch tubs .....\$2.00 and \$2.50 each

**NEPHROLEPIS ELEGANTISSIMA COMPACTA.**  
2½-inch pots .....\$6.00 per 100; \$50.00 per 1000  
4-inch pots .....\$20.00 per 100  
6-inch pots .....\$ 6.00 per doz.  
8-inch pots ..... 12.00 per doz.

**NEPHROLEPIS BOSTONIENSIS.**  
Wm. K. Harris.  
2½-inch pots, \$6.00 per 100; \$50.00 per 1000.  
4-inch pots, \$20.00 per 100; \$180.00 per 1000.  
6-inch pots, \$6.00 per doz.; \$45.00 per 100.  
8-inch pots, heavy, \$9.00 per doz.; \$70.00 per 100.  
8-inch pots, \$12.00 and \$15.00 per doz.  
11-inch tubs, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00 and \$6.00 each.

**NEPHROLEPIS BOSTONIENSIS HARRISII.**  
2½-inch pots .....\$ 6.00 per 100; \$ 50.00 per 1000  
4-inch pots ..... 20.00 per 100; 180.00 per 1000  
6-inch pots .....\$6.00 per doz.; \$45.00 per 100  
8-inch pots, heavy, 9.00 per doz.; 70.00 per 100  
8-inch pots .....\$12.00 and \$15.00 per doz.

**NEPHROLEPIS TUBEROSA PLUMOSA.**  
2½-inch pots .....\$15.00 per 100; \$140.00 per 1000  
4-inch pots .....\$25.00 per 100  
6-inch pots ..... 50.00 per 100  
8-inch pots, heavy .....\$9.00 per doz.

**ASPARAGUS PLUMOSUS NANUS.**  
2½-inch pots .....\$ 4.00 per 100; \$ 35.00 per 1000  
3-inch pots ..... 7.00 per 100; 65.00 per 1000  
4-inch pots ..... 12.00 per 100; 110.00 per 1000

**ADIANTUM HYBRIDUM.**  
2½-inch pots .....\$ 6.00 per 100; \$50.00 per 1000  
3-inch pots ..... 10.00 per 100; 90.00 per 1000  
4-inch pots .....\$20.00 per 100  
8-inch pots ..... 12.00 per doz.  
11-inch tubs ..... 24.00 per doz.

**ASPLENIUM NIDUS AVIS.**  
5-inch pots .....\$ 9.00 per doz.  
6-inch pots .....\$12.00 and 15.00 per doz.

**"TEDDY JUNIOR."**  
A Grand, New, Dwarf Fern.  
Fine, young plants from 2½-inch pots, \$3.00 per doz.; \$15.00 per 100; \$140.00 per 1000.

## 1000 Market Street, PHILADELPHIA





# GLADIOLI

**200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.**

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART, BROOKLYN, MICH.**

Mention The Review when you write.

of the Jerome B. Rice Seed Co., Cambridge, N. Y., and Thomas Hill, of the Peninsula Seed Co., Port Huron, Mich.

## KEEPING THEM IN LINE.

Everybody recognizes that the manufacturers of the standard insecticides mean to deal with absolute fairness with the people whose patronage they seek. There is no question that when the goods fail to come up to the claims made for them nobody feels so badly about it as does the man at the head of the concern that has its name on the label. But it seems an extremely difficult thing for the insecticide makers to deliver a uniform article. That so many reputable concerns eventually get caught shows what the chances of error would lead to if there were no insecticide law.

For instance, in a government press sheet released March 19 the Department of Agriculture records that the Kentucky Tobacco Product Co., Louisville, Ky., was charged with shipping a quantity of Nico-Fume Liquid to Baltimore, Md., "examination of which showed that the cans contained considerably less than the proportion of nicotine and considerably more than the proportion of inert ingredients stated on the label. It was charged that the product was adulterated because it fell below the professed standard. Misbranding was alleged in that it was labeled so as to deceive or mislead the purchaser, and in that the presence of inert and active ingredients was not plainly and correctly disclosed on the label." A fine of \$10 and costs was imposed under the insecticide law.

## CATALOGUES RECEIVED.

Palmgren's Nurseries, Glenview, Ill.—Wholesale list of ornamental trees, shrubs, climbing roses, vines, fruit trees and hardy perennials.

Fraser Nursery Co., Huntsville, Ala.—Surplus trade list of fruit trees, roses and general nursery stock.

Sadie A. Thomas, Pasadena, Cal.—Fifth annual catalogue of chrysanthemums, including the Wells-Pocket-Totty sets and other new and standard sorts; twenty-eight pages, well printed and illustrated.

W. A. Toole, Baraboo, Wis.—Wholesale list of hardy plants.

New Haven Nurseries Co., New Haven, Conn.—"Trees, Shrubs and Plants for Home Adornment," a handsomely illustrated, carefully compiled catalogue, printed with brown ink on tinted paper; forty pages, with an attractive embossed cover.

Geo. W. Loeber, Chicago, Ill.—"Boiler and Heating Systems," a 32-page illustrated catalogue of greenhouse boilers of different styles, round sectional, square sectional and horizontal, for either steam or hot water, with suggestions as to the installation and management of heating outfits.

Poehlmann Bros. Co., Chicago, Ill.—Supplementary Easter folder, listing baskets, boxes, pot covers, crepe paper, vases, wheat sheaves, palms, ferns and other seasonable stock.

We have been putting our best efforts into the production of

# GLADIOLI

during the past 25 years, with the result that we now have at

## FLOWERFIELD

A stock that is unequalled in the world.

Our Standard for our own Seedlings is very high.

We carry the other fellows' varieties when they are "Top-Notchers." Visit our fields next summer and be convinced.

**JOHN LEWIS CHILDS,**

Wholesale Dept. Flowerfield, L. I., N. Y.

Mention The Review when you write.

## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK, Lompoc, Calif.**

## IT PAYS TO PLEASE

All I can offer for present delivery are 5500 America Gladiolus, at \$12.00 per 1000; No. 1 stock, fine, large bulbs.

**ALL SPRING BULBS SOLD OUT.**

**M. M. CARROLL, NORWOOD, OHIO**

Mention The Review when you write.

Cleveland, O.—The Superior Floral Co. has been incorporated, with a capital stock of \$3,000, by Emily Wilhelmy, O. A. Wilhelmy, F. Wilhelmy, H. C. Putnam and James Lind.

**GLADIOLI WRITE FOR PRICES**

**A. H. AUSTIN CO., Wayland, Ohio**

Mention The Review when you write.

# Winterson's "Worth While" Quality Dahlias

The cream of the lists in each class of Dahlias. No florist can use **ALL** the innumerable varieties that have been named. Here is a selection of those sorts that have proved their special merit. Those marked with an asterisk (\*) are especially recommended.

**PLEASE NOTE:** All of the Dahlias listed below are furnished in large, **undivided clumps**, many of which will furnish several plants. Our prices should not be confounded with offers based on divided roots.

## Decorative Dahlias

### DELICE (True)

Its beautiful, soft yet lively color, a glowing rose pink, together with its perfect shape, stout stiff stems, which hold the flower well above the foliage, and the fact that when cut it retains its freshness for a long time makes this one of the most valuable for cutting or decorative sorts in the garden. Each, 20c; per doz., \$1.75; per 100, \$12.00.

### KAISERIN AUGUSTA VICTORIA

The grandest white decorative Dahlia yet introduced. It is a very early and profuse bloomer, producing its gigantic flowers on long stiff stems well above the foliage. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### \*SOUVENIR DE GUSTAVE DOAZON

Under ordinary cultivation this variety will produce flowers 6 inches across and can be grown to measure full 9 inches—free blooming—pure red. Each, 15c; per doz., \$1.25; per 100, \$8.00.

### \*JACK ROSE

In color a brilliant crimson-red, rich and glowing, and which has suggested its name Jack Rose on account of the close approach in color to the popular Gen. Jacqueminot Rose. Each, 15c; per doz., \$1.25; per 100, \$8.00.

### CLIFFORD W. BRUTON

A beautiful bright yellow and free bloomer. Each, 10c; per doz., \$1.00; per 100, \$8.00.

### HENRY PATRICK

A beautiful white variety and hard to improve upon for its color. Each, 15c; per doz., \$1.25; per 100, \$8.00.

### VIRGINIA MAULE

Grand shell pink which goes to make up the superior collection of colors and shades in the decorative class. Each, 17c; per doz., \$1.75; per 100, \$12.00.

## Show or Fancy Dahlias

**A. D. Livoni.** A splendid clear pink, beautifully quilled, of perfect form and very free flowering.

**John Walker.** An elegant pure white.

**Queen Victoria.** A popular light yellow.

**Lemon Beauty.** A beautiful soft shade of lemon-yellow. The flowers are borne on long, straight stems, making it invaluable for cutting.

**Red Hussar.** Intense scarlet crimson. The plant is an early, free, and strong, vigorous grower.

Price, each of the above, each, 15c; per doz., \$1.50; per 100, \$10.00.

## Cactus Dahlias

### \*COUNTESS OF LONSDALE

Rich salmon tipped apricot. Splendid under electric light. If you plant but one dahlia, let this be "the one." Each, 15c; per doz., \$1.50; per 100, \$10.00.

### MASTER CARL

One of the largest of Cactus Dahlias. Color a bright amber of perfect form with petals of graceful curve. Each, 15c; per doz., \$1.50; per 100, \$11.00.

### COUNTRY GIRL

Base of petals golden-yellow suffused with salmon-rose, which is deepest at the points. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### PIUS X

A beautiful large white with slight sulphur tint. Very double with nicely quilled petals. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### COCATOO

Lemon-yellow shaded with rose, with pure white center petals; sometimes the flowers coming all yellow and at other times pure white. Each, 15c; per doz., \$1.50; per 100, \$10.00.

# WINTERSON'S SEED STORE

166 No. Wabash Avenue,

L. D. Phone Central 6004

CHICAGO, ILL.

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## NASHVILLE, TENN.

### The Market.

Winter has arrived at last and is doing his duty. Last week was the coldest and the snowiest that we have had this year. In fact, we have not had as heavy a fall of snow for five years as fell last week. The damage done does not amount to much, though daffodils were in full bloom. The day

before the snow came outdoor-grown daffodils were selling on the streets at 5 cents per dozen.

Business has been picking up the last few weeks, though no one finds that he has more than he knows how to handle, by any means. The outlook is good for the spring trade, however. The growers seem to have things in good shape for Easter. The peddlers' wagons appeared some days ago selling pot plants, but they have disap-

peared since the cold snap. Bulbous stock is better than it was earlier, though it is by no means up to the standard of last season.

The spring sales of hardy plants and shrubs have been good thus far. Seeds in packets are handled by most of our florists, and they have been selling pretty well of late. There is little change in the cut flower supply, though roses are rather more plentiful. The one real change is the largely increased

## "Peony" Flowered Dahlias

A new departure in Dahlias and which have found great favor. They are very free blooming and borne on long strong stems, making them excellent for cut flowers as well as for garden decoration.

### \*KING LEOPOLD

Semi-double primrose shading. Extra fine for bouquets. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### GERMANIA

Brilliant strawberry-red. A very fluffy, artistic flower standing well above the foliage. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### QUEEN EMMA

A magnificent sort that appears almost artificial. It is of a charming shade of mallow or artificial pink, the inner petals banded with gold. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### QUEEN WILHELMINA

Immense fluffy flower of pure white with yellow center. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### STANDARD BEARER

Bright iridescent scarlet. The plant is of a rather dwarf growth, being fairly covered with blooms at all times. Each, 15c; per doz., \$1.50; per 100, \$10.00.

## Single Flowered Dahlias

Single Dahlias are now grown extensively for cut flowers because of their handsome colors and the fact that they bloom continuously throughout the season. These grand Dahlias should be in every collection.

### PINK CENTURY

Delicate soft pink. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### ALBA SUPERBA

Fine large white with a dash of Canary yellow at base of petals. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### ST. GEORGE

A pretty primrose yellow. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### SNOW FLAKE (Single Century)

The most free blooming Dahlia ever introduced without a doubt, and for cut flowers cannot be surpassed. Each, 25c; per doz., \$2.75.

### \*GORGEOUS

A brilliant scarlet; 3 or more inches in diameter; long stems. A good keeper. Much admired. Each, 15c; per doz., \$1.50; per 100, \$10.00.

### \*JACK

Flowers vary from a reddish salmon to a fiery scarlet, on long stems. Very free. Don't miss it. Each, 15c; per doz., \$1.50; per 100, \$10.00.

## Double Flowered Dahlias

### Under-Color

	Per doz.	Per 100
White shades .....	\$1.25	\$8.00
Yellow shades .....	1.25	8.00
Pink shades .....	1.25	8.00
Red shades .....	1.25	8.00
Variegated shades.....	1.25	8.00



number of sweet peas and the great improvement in quality. Carnations continue the one flower that is in large supply.

#### Various Notes.

The Hillcrest School Farm was planting bulbs till the snow stopped operations.

There is a new florist in the city, located not far from Haury & Sons' plant. He has his first houses ready and is filling them with stock.

Although Mr. Latel has built only one small house as yet, he certainly has a good location, just across the road from the National cemetery. He says that he does not purpose growing cut flowers to any extent, for the present at least. He will grow a few pot plants this season, however.

Frank Cornell has some good pot plants on the market at present. He has a wagon on the street and a stand in the street car transfer station. He says that he is preparing for the heaviest business that he has ever done. His place is in good condition.

J. F. Corbitt cleaned out all his surplus plants last week by The Review classified ad route. He says that it was a real surprise to him how quickly everything went.

The Joy Floral Co. furnished the decorations for the Jonas-Kaufman wedding last week. The ceremony was performed in the Hermitage hotel parlors, and the decorations were elaborate. Sweet peas were the central feature.

Haury & Sons had a fire in their engine room last week. It occurred early in the morning, but fortunately it was detected and extinguished before serious damage was done. The loss was reported in the daily press as \$1,000, but I am informed that it does not reach this amount.

McIntyre Bros. are cutting some unusually good orchids. Last week I saw some of the best cattleyas that I remember ever having seen.

Geny Bros. are cutting a pretty even supply of everything at present. I saw an unusual shade of deep dark-red snapdragons at their place, which should prove good sellers.

Joe Browne, proprietor of Lischey's Gardens, has a fine line of stock ready for his spring trade. From the activity of his wagons, he is doing a good business.

McKay, Reese & Co. have been doing a heavy business of late. The last few days showed a great slump, but the rest was needed. They are not handling a full line of flower seeds this season. They report that they have never before found it so hard to secure a supply of cow peas as this season. The price seems to be on the rise.

Lee Geny, of Geny Bros., has been seriously ill for several days. A council of several of the leading doctors of the city March 23 pronounced the malady rheumatism of the bowels.

F. B.

Corpus Christi, Tex.—D. E. Curtis, formerly of Webster City, Ia., has ordered the material for the three greenhouses he will build here. They will cover a total area of 10,000 square feet and will be devoted to roses, carnations and potted plants. The concern will be known as the Corpus Christi Greenhouses, although for advertising purposes Mr. Curtis will christen it Casa de Flora, Spanish for house of flowers.

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Fresh, true to name, best quality, \$1.50 per 1000

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# THE SENSATIONAL NEW YELLOW CACTUS DAHLIA GOLDEN GATE

No grower or florist can afford to ignore the Golden Gate Dahlia and be up-to-date. The public today craves for dahlias for either garden or floral use, and they simply go wild when they see the Golden Gate Dahlia in bloom. Examine an old catalogue of any of the large seed houses of say ten or more years ago, note the few varieties of dahlias listed, not much doing in dahlias at that time, but by examining any of today's seed house catalogues you will find several pages devoted to dahlias. Some houses issue special dahlia catalogues, which all goes to show the great demand for this popular flower. Look up any trade paper of fall 1913 and see the market quotations. Compare chrysanthemum prices of 1913 with prices of 1912, note the low prices for 1913. Mr. Totty, of chrysanthemum fame, in his speech at the annual meeting of the Chrysanthemum Society of America, in Chicago, November 5, 1913, stated that the public's demand for dahlias caused the slump on mums; result, mum growers began to sit up and take notice of dahlias. Watch them and growers of other kindred stock add dahlias to their stock for the coming season. Why not follow suit, start right, plant Golden Gate Dahlia, the Queen of them all?

After having grown dahlias twenty years for cut flowers and for the last five years have grown hundreds of novelties, we have yet to see a dahlia

**JOHN LEWIS CHILDS.**  
Flowerfield, L. I., N. Y.  
Mr. Wm. A. Finger, Jr.,  
Hicksville, L. I.  
Dear Sir: From all appearances up to the present time you have in Dahlia Golden Gate one of the best varieties that has come under my attention. The character and habit is ideal, and the color is one of the richest I have seen. Without a doubt you have one of the best seedlings that has been raised in this or any other country, and I believe that there will be a great future for it.  
Yours very truly,  
I. S. HENDRICKSON.

that has the good qualities of the Golden Gate. Most of the visitors to our grounds last year were of the millionaire class, who as a rule grow all the dahlia novelties. One and all declared the Golden Gate the most wonderful of them all.

We wish to call your attention to the testimonial of Mr. I. S. Hendrickson, ex-president of the Gladiolus Society, whose worldwide reputation and experience makes his judgment very convincing. Mr. Hendrickson has been observing this dahlia for years, and was one of the first to book an order with us.

Now is the time to start bulbs of the Golden Gate dahlia for cuttings to work up stock for the coming season. Bulbs started now are a big advantage over plants bought in spring. Don't fail to take advantage of this opportunity to procure tubers of this grand dahlia at half other dissemination charge for plants delivered in May. A little money invested now will bring you big returns in the fall. You can make your own price to your customers for the bulbs or blooms of this grand dahlia; and by placing your order at once, you can have them in quantity in season.

Price to the trade for field-grown tubers, \$1.00 each, postpaid; \$10.00 per dozen, \$75.00 per 100. 25 at 100 rate. Packed frost-proof. No tubers sent out that do not show sprouts.

**WM. A. FINGER, JR., LONG ISLAND DAHLIA GARDENS, HICKSVILLE, L. I., N. Y.**

## TUBEROSES

Dwarf Excelsior Pearl—1st Size Bulbs

Per 100, \$1.10; per 250, \$2.50;  
per 1000, \$8.50

**Caladium Esculentum**  
(Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
7 to 9.....	.60	3.50	30.00
9 to 11.....	.90	6.00	
11 to 14.....	1.50	10.00	

**Winterson's Seed Store**  
166 North Wabash Avenue  
CHICAGO, ILL.  
Phone Central 6004

**Lily of the Valley**  
QUALITY BRAND

2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

**St. Louis Seed Co.**  
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Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.  
1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
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## Vegetable Forcing

### LETTUCE TOUGH AND UNSAVORY.

I am sending you a lettuce plant under separate cover. I have 12,000 feet of glass. My lettuces are hard and harsh and somewhat curlier than they should be, and they grow unevenly. Will you please tell me what to do for them?  
A. J. K.

The sample lettuce plant came to hand in fresh condition. The flavor is certainly much below par and the leaves are tough. This would be caused by an insufficient supply of water at the roots more quickly than by any other condition. The temperature also has some bearing on it. Plants grown unusually cool make slower growth and are generally tougher in texture than the same lettuces would be if kept 5 to 10 degrees warmer. About all good lettuce growers run their night temperatures for head lettuce at 45 to 50 degrees. At 40 degrees the plants will grow, but slowly; it is much more profitable to keep them somewhat warmer. The variety sent seems to be Grand Rapids. Why not try Hittinger's Belmont or Forcing Tennis Ball, white seeded? These are sure headers and bring the highest prices in New York, Boston, Philadelphia and other big markets.

It is difficult to tell just what would cause your plants to grow so unevenly. Poor quality of plants and uneven distribution of plant food are possible causes. If you grow lettuce in the same house year after year, you should sterilize the soil. This insures practical freedom from fungoid affections, root pests and weeds. Always sow your seed in fresh loam which has not previously been used for lettuce. In preparing the soil before planting, give it a good dressing of half rotted horse manure and fork it in thoroughly. While lettuce likes a somewhat low night temperature, the day temperature in winter can run up to 70 degrees on clear days and 60 degrees on dark days.  
C. W.

Peoria, Ill.—W. Russell Wilday, formerly with the Kuhl Flower Shop, is now assistant manager for the Rue Floral Co., 301 South Jefferson avenue.

Brampton, Ont.—It is said March 19 and 20 were record days for violet production at the Dale Estate, forty-six men being employed and the pick amounting to 268,400. It is not thought the crop will hold out until Easter.

Ashtabula, O.—The partnership of Dunbar & Hopkins has been changed to a corporation, the Dunbar-Hopkins Co., with a capital stock of \$100,000. The incorporators are E. Dunbar, A. W. Hopkins, Mrs. L. Dunbar and Jessie Hopkins. Extensive additions to the plant of the company are to be made and a range covering three acres will be erected on Woodman avenue.

### ASTER SEED

QUEEN OF MARKET, White

1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 60c

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## Seeds with a Lineage

Florists and Gardeners should know that at Raynes Park, London, England, Messrs. James Carter & Co. have the finest and most complete testing and trial grounds in the world. Their equipment and the unique methods employed guarantee the quality of their seeds. For generations they have been cultivating, selecting and perfecting until

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In England, where the art of gardening is most highly developed, Carter's Seeds rank first. Ask any gardener with experience in Great Britain—he will know Carter.

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### Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, \$1.50.

Sweet Peas, Cyclamen, Primula, Verbena.

BEGONIA, Tuberous Rooted in colors.

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Mammoth sizes, \$15.00 per 1000

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Follow Queen of the Market with repeated sowings of the Royal class, the best early midseason commercial variety ever offered. Three colors, White, Pink and Purple.

Prices:

1/8 oz., 20c; 1/4 oz., 35c; 1/2 oz., 60c; 1 oz., \$1.00.

**JAMES VICK'S SONS**  
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## Peonies

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In Five Colors

White      Crimson      Rose  
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## Tuberose

Double Dwarf Pearl—Extra large size

\$10.00 per 1000

## Gladioli and Tigridias

All the Leading Varieties.

Prices on Application.

*J. M. Thorburn & Co*

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Occasionally you hear a "KNOCK" regarding our Cannas, but when you trace and run it down, you will find that the "hammer is out" from the fellow who has Cannas to sell.

During the past ten years we have sold over 5,000,000 Cannas and our trade for this stock is increasing every year; doesn't look as if our Cannas were poor or untrue, does it?

This year our growing stock was inspected by Mr. Boddington personally. No, we don't grow them ourselves in New York city; they are contracted and grown for us by—  
(To be continued in our next).

Also, we were the first to popularize the Canna and to put King Humbert within the reach of all. We put the "Can" in Cannas and we are going to keep it there.

#### Red-flowering, Green Foliage

LOUISIANA. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
A. BOUVIER. 5 feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.  
BLACK PRINCE. 3 to 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
CHARLES HENDERSON. 4 feet. 25 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
DUKE OF MARLBORO. 4½ feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
J. D. EISELE. 5 feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
EXPRESS. 2 to 2½ feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
PRESIDENT CLEVELAND. 3 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
PRES. McKinLEY. 2½ to 3 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
PRES. MEYER. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
PILLAR OF FIRE. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
TARRYTOWN. 3½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

#### White and Cream Shades

ALSACE. 3½ feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.

#### Pink-flowering Cannas

L. PATRY. 4½ feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
Mlle. BERAT. 4½ feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.

#### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet. 50 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
DAVID HARUM. 3½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
EGANDALE. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
KING HUMBERT. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
LEONARD VAUGHAN. 4½ feet. \$3.75 per 100, \$35.00 per 1000.  
MUSAEFOLIA. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
ROBUSTA. 6 to 8 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
SHENANDOAH. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

#### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet. 30 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
GLADIOFLORA. 3½ feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
JEAN TISSOT. 5 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
MAD. CROZY. 5½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
QUEEN CHARLOTTE. 3½ feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
PREMIER. 2½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

#### Yellow Shades

FLORENCE VAUGHAN. 5 feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
RICHARD WALLACE. 4½ feet. 30 cts. per doz., \$2.00 per 100, \$17.50 per 1000.

#### Orange Shades

WYOMING. 7 feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
PENNSYLVANIA. 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.

#### Orchid-flowering Cannas

ALLEMANIA. 4 to 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
AUSTRIA. 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
INDIANA. 6 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
ITALIA. 4½ feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.

#### Newer Cannas

FURST BISMARCK. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
GRAND CHANCELLOR BULOW. 3 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
GENERAL MERKEL. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
WILLIAM SAUNDERS. 3½ feet. 60 cts. per doz., \$4.75 per 100, \$45.00 per 1000.

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We are the largest handlers of Cannas in the world. Our prices on Cannas will bear comparison with any house in the Canna business. Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

If any Cannas are not found here, it may be understood that they are superseded by the foregoing. If selection is left to us we will substitute or send only the best for all purposes.

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# ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK CITY



# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market.

Funeral work continues to be the principal outlet for flowers, and without it many retail stores might as well be closed up. The weather is so fine for outdoor amusements of all kinds that the beaches look like midsummer and indoor entertainments are not much in vogue. The hills and country generally are clothed with green, and many varieties of wild flowers and shrubbery that usually do not make their appearance until much later in the season are now seen in the principal stores. California lilac, ceanothus, is one of the most beautiful flowers in existence, the soft gray-blue harmonizing well with almost any surroundings. Outdoor flowers are beginning to come more rapidly and the street fakers' cards with the old, familiar legend, "Carnations 5 cents a dozen," are again making their appearance. Retailers are busy looking up stock for Easter. There is every prospect of a large supply of fine Easter lilies, which will be ready at least a week before the great day. In plants both rhododendrons and azaleas will have to be held back considerably, the warmth of the last two weeks having brought them on rapidly. There is no shortage in anything at present.

### Various Notes.

Polder & Groen are shipping in fine cut flowers and nursery stock. The lumber is on the ground for a new lath house, 80x250 feet. Each year sees some considerable addition to the plant and much credit is due these young men for the progress they have made.

Things are booming at the Los Angeles Flower Market and I am glad to say that both partners are much improved in health. C. E. Morton and Mrs. Morton started for an auto trip to Imperial Valley by way of San Diego on Sunday, March 15. They expected to be gone for ten days or a couple of weeks at least.

The crop of *Asparagus plumosus* seed appears to be good this year, the unusually mild spring allowing the fullest development. Calling at Harry Bailey's place at Montebello, I found he had just gathered forty-five pounds at one picking. His *freesia* beds are unusually fine this year; the flowers are just going over, but the vigorous appearance of the plants betokens a fine crop of well-developed bulbs.

The Germain Seed Co. has an especially brisk business, both in the nursery and in the retail store. Many improvements have been carried out here of late, making this probably the finest seed store on the Pacific coast. The advance orders for import stock are already heavy and seem to presage a banner year for 1915.

Fred Howard, of Howard & Smith, left recently for Porterville, where he has large landscape contracts in hand. Records for February show that business has been fully twenty-five per cent greater than that of last year. New

propagating houses of rather unusual character have been built at the firm's nursery at Montebello. These are built almost entirely of concrete and under the shade of the lath houses. Planting of rose stocks is practically complete at the new grounds on the Whittier road, almost opposite the trial grounds of the Germain Seed Co. Hundreds of thousands of stocks have been planted in a few days.

The H. N. Gage Co. is going more largely into the nursery end of the business and is shipping considerable quantities of stock direct from the Montebello ranch.

Frank Wilhelm has been growing large lots of various vegetable plants and *Asparagus plumosus*, for which he reports a spirited demand.

Morris Goldenson is not seen around the store much these days; having got rid of the trouble with his lame ankle, he is busy breaking in a new Studebaker.

H. R. Richards.

## SAN FRANCISCO.

### The Market.

People in San Francisco and about the bay have often experienced three successive warm days and are perfectly willing to tolerate three such, but after

four hot days last week the retailers began to feel uneasy. It is a well known fact that no line of trade suffers so much from the excessive heat as the florists' business. We have not had such a hot spell during the month of March for many years.

Violets and daffodils have been wiped out by the heat, and it is rather a relief to see the supply of daffodils diminished. Violets have also been on the market long enough to be dispensed with. Sweet peas have been forced out by the heat and are in abundant supply. The best rose during last week was Bridesmaid, followed closely by Richmond and American Beauties. There are few yellow roses offered. Radiance is quite popular, and so also are the few *Milady* that are brought in.

Cattleyas are slightly on the wane, and have not been shown much during the hot spell; in fact, all the retailers have endeavored to make as good a showing as possible with a few blooms, because more than fifty per cent are a dead loss, owing to the difficulty of preserving them.

We saw some fine peonies last week of mammoth size. Particularly attractive are the pink ones, and for corsages they bring 50 cents each. One of our Los Angeles brothers who happened to be stopping in the city the other day

## Asparagus Plumosus Nanus Seed

Lots of 1,000.....	\$2.50 per 1000
Lots of 10,000.....	2.00 per 1000
Lots of 20,000.....	1.75 per 1000
Lots of 50,000 and up.....	1.50 per 1000

Write for prices on large quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

### ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for *Freesia refracta alba* bulbs, July delivery. Let us know how many you can use and we will figure on your order.

### HARRY BAILEY

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

### Cecile Brunner Roses

1-year-old field plants, \$8.00 per 100; \$75.00 per 1000.

Rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

Strong healthy stock, which will please the most critical buyer.

### POLDER & GROEN

WHOLESALE FLORISTS  
R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write.

could not expound forcibly enough on the wonderful merits of the peonies in San Francisco, and we are certainly proud of our climate's productions. Tulips have not been coming in heavily as yet, and those that have come move well; they bring \$1 per dozen downtown. Lilies of the valley are in good supply and have been featured in some of the larger stores as a sale article. We have fruit blossoms as an item of adornment yet, but last week they did not arrive in such great quantities as heretofore. The blossoms of the crab-apple are the most popular, although there has also been a fair demand for the double white-flowering peach. An item of unusual interest was the arrival of a fine lot of Spencer sweet peas that were probably forced for the occasion.

Flowering plants are still at a premium. The first Pink Pearl rhododendrons of the season arrived March 18, and they were a welcome commodity. We have for several months experienced a lack of something really high-class, something that would attract the man who wishes to make a lavish plant gift. Azaleas are practically unprocureable, a few of last year's plants being all that the market offers. Unusually good is the supply of Bermuda lilies; fine long stems containing five flowers may be seen anywhere. They retail for \$4 and \$5 per dozen, but will probably drop if the warm spell continues. While there is a profusion of calla lilies available, the call for them has not yet commenced. Our wild California iris has made wonderful strides, owing to the warmth, and has been a great attraction to the many easterners who are in town. A full line of wild flowers is seen generally.

Trade conditions may be summed up as normal, taking the weather into consideration. A great many easterners are in town and undoubtedly there will be a large transient population from now until the opening of the 1915 exposition.

#### Various Notes.

Daniel Raymond, of the Garden City Pottery Co., reports the completion of a large order for the Panama-Pacific International Exposition Co. More than 500,000 pots were placed in one order. Mr. Raymond, who has the matter of the next field day for the Pacific Coast Horticultural Society in view, reports that his firm has decided to make arrangements to entertain the society every second year at the Garden City pottery plant. A year ago the members had an extremely instructive visit and look forward to a repetition of the affair.

The Luther Burbank Co., which is making wonderful strides in its new locality, stimulates the interest of florists and growers by inviting them to a field day at Broadmoor, San Leandro, where the new nurseries are located.

The Panama-Pacific International Exposition Co., which now shows the most interesting lot of nursery stock to be seen on the Pacific coast, has just completed arrangements for a greenhouse over thirty feet high. The building will be used exclusively for growing bougainvillea, which will be one of the main attractions in the color scheme of the exposition.

Pelicano, Rossi & Co., on Kearny street, have made extensive alterations in their establishment. The old floor has been torn out and replaced by one of white tile. This adds greatly to the

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

Mention The Review when you write.

Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 100  
Asparagus Plumosus Seed..... 1.50 per 1000

Quantity prices on application.

H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.  
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

## Carnation Specialists

Registered Carnations,  
our own productions only.

Portola, a satiny La France shade of pink.  
Debutante, a brilliant rose-pink.

California Giant, the white novelty, six  
inches in diameter.

All in a class by themselves.

Rooted Cuttings,  
\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

Mention The Review when you write.

## BEDDING STOCK

VERBENAS, Defiance, mammoth crimson, purple and pink; Gaillardia, Smilax, Coreopsis, Pansy, \$1.00 per 100; \$9.00 per 1000.  
Delphinium Belladonna, Formosum, Kelway's Hybrids, Chinese, white and blue; Petunia Ruffled Giants, \$2.00 per 100.

**TURLOCK NURSERY,**  
TURLOCK, CALIFORNIA

## SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE,** FLORIST and SEEDSMAN  
R. D. No. 4, SANTA ROSA, CAL.

## ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

## SPECIAL BARGAIN

3000 S. A. Nutt, strong 2-inch, \$65.00 the lot. A. Plumosus, 2-inch, 3c. A. Sprengeri, 3-inch, 3c. Pansies, Giant mixture of all colors, \$2.50 per 1000. Verbenas, Giant, R. C., \$10.00 per 1000. Cash with order, 10% discount.

Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

## Plants for Easter LILIES

Extra fine plants, 4 flowers and over. Per 100.....\$50.00

## VALLEY

Cut, extra choice. Per 100..... 4.00  
In pans, 8 inch, 15 pips. Each.... 1.00

## KENTIA PALMS

5-inch pots, both varieties  
Per 100.....\$50.00; Per 1000....\$450.00

## ASPARAGUS PLUMOSUS

Cut.....Per 100, \$1.00; Per 1000, \$7.50

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

## HOGAN, KOOYMAN & CO.

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

## WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1¼-inch up .....\$6.00 per 1000

No. 2, 1 to 1¼-inch..... 4.00 per 1000

No. 3, ½ to 1-inch..... 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO.,** Seabright, Cal.



general appearance. The show windows, which formerly covered considerable floor space, have been cut practically in two and also finished with a tile floor. The workroom has been screened from the main store with attractive fittings. The whole atmosphere presented by the new alterations is one of refreshment and shows Mr. Rossi's general good taste.

The Fairmount Floral Co. has made a few alterations in its store, screening off the workshop from the view of the customers. The company's automobile, we understand, is to have a new body, unique in design, and painted white. This firm featured green carnations for St. Patrick's day, and Mr. Avansino reports having sold 125 dozen.

Mr. Garbitt, of Darling's Flower Shop, in Los Angeles, has been inspecting Easter stock at the different nurseries around the bay. He seemed immensely pleased with the progress of the growers and florists in San Francisco, this being his first real tour of inspection.

J. R. Fotheringham, who is now permanently established on the Pacific coast, representing several of the leading eastern houses, has just booked an extensive order for ribbons, etc., for the Francis Floral Co., a new establishment launched by Mr. Schlottzauer, on Powell street.

Daniel MacRorie, of the MacRorie-McLaren Co., is sojourning in Santa Barbara and Los Angeles, where he is trying to secure stock for his many large orders.

Ralph Stevens, of the University of California, is preparing for a trip to Los Angeles, where he will deliver lectures on landscape gardening and horticulture to many of the leading societies in the south. W. A. H.

#### SEATTLE, WASH.

##### The Market.

Conditions are improving slightly and the call for flowers has been brisker during the last week. There is not the same glut in stock of some varieties and trade is certainly better. Carnations are in fair demand and the quality is all that could be desired. Roses are fairly plentiful and home-grown violets are having a short period of brisk demand before their season closes. The market for bulbous stock never was worse than this year and now outdoor-grown narcissi are flooding the market, to the detriment of inside stock. An early spring has brought these flowers into bloom three weeks earlier than last year. The supply of lilies for Easter appears to be plentiful, although some growers will have to keep them fairly warm to get them in in time, but with an unknown quantity in the hands of the Japanese growers, it looks as if high prices would not prevail this year. The Japanese are becoming a serious proposition in the flower trade here; they are satisfied with lower prices than a white man can grow stock for in most instances, and judging by some of their products seen this year, they are not behind the white man in the matter of producing good flowers.

##### Various Notes.

Harry Risdon commenced to cut cucumbers from his plants at Brighton last week. Many carnation growers

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for Orchids, Lilies, Greens, and in fact everything for the florist.

OUR PRICES ARE RIGHT

E. W. McLELLAN CO., Inc., 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

## The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

## GERANIUMS

Single and Semi-double

New registered varieties. For size of flowers, trusses and rich colors, they are world-beaters. Our Special Spring Selection, 10 distinct varieties, for \$1.00. Try a set.

Richard Diener & Company

MOUNTAIN VIEW, CAL.

Mention The Review when you write.

## REMEMBER KENTIA NURSERIES

SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,  
Santa Barbara, Cal.

## Carnation Cuttings

Gloriosa .....\$30.00 per 1000  
Rose-pink Enchantress ... 20.00 per 1000

LOOMIS CARNATION CO.

R. F. Rodden, Mgr. Loomis, Placer Co., Calif.  
Mention The Review when you write.

### ROOTED CARNATION CUTTINGS

	Per 100	1000
White Enchantress.....	\$2.25	\$20.00
Light Pink Enchantress....	2.25	20.00
Victory.....	2.25	20.00
Comfort ..	2.25	20.00

Bassett's Floral Gardens

B. S. Bassett, Prop. LOOMIS, CAL.

## Own Root Rose Plants

Two and three-year-old, field-grown, in the best varieties of Climbers, Hybrid Perpetuals and Hybrid Teas. Write for prices and list of varieties.

BOISE FLORAL CO.

Boise, Idaho

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

## CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.  
Careful packing.

WRITE ME

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write

## Ferns in 2 $\frac{1}{4}$ and 2 $\frac{1}{2}$ -in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitmani and Amerpohl ferns in all sizes. Also a large stock of Kentias.  
Write for Wholesale Price List.

P.O. Station "L" H. PLATH The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL  
Mention The Review when you write.

## PRIMROSES

Large, showy Primula Obconica, bright colors; Cinerarias, Lilies, Boston and Whitmani Ferns; Baby Ramblers, in bloom and bud. New crop Cut Roses. Full line Bulb Stock.

Spokane Greenhouses, Inc., P. O. Box 1886,  
Spokane, Wash.  
Mention The Review when you write.

have discarded their plants and have put in cucumbers, to the betterment of the carnation business.

Rosaia Bros. have been showing some grand plants of azaleas this season.

The nurserymen and plant salesmen are having a busy season just now. The early spring has stimulated business considerably along these lines.

Ralph Richardson has some fine looking Easter lilies this year and has them all in good season to bloom right.

George Antenen was up to his eyes in funeral work when the writer called on him recently. The stock in his houses all looks excellent.

There does not appear to be much increase in the greenhouse construction business in this district lately, and there is good reason why. The owners of several places I know of are anxious to rent their houses, and over-production is the trouble with the trade more than anything else. Last season the demand was good for shipments to British Columbia. This season, with that outlet practically gone, the supply of all ordinary flowers is generally excessive. I hear of one grower who is going to raise chickens in his houses as soon as the cucumbers are done; so there is little need for more glass around Seattle. T. W.

PORTLAND, ORE.

The Market.

A slight falling off in trade has been noticed in all the stores, probably due to the bright and pleasant weather and to the many flowers blooming outside, which distract attention from the stores regardless of what their quality may be. Comparing business with that of a year ago, we find this year's slightly ahead. The market is showing a full supply of stock. Carnations seem to be overplentiful; it is almost impossible to find an outlet for all the receipts. Daffodils are at their best, with prices dropping to the bottom. Orchids, valley, violets and sweet peas are plentiful and move at remunerative prices. Freesias, fancy tulips, mignonette and anemones are splendid in quality and are novelties just now. St. Patrick's day showed considerable activity, but not so much as in former years. It seems that the florists are at fault to a great degree. They do not push it and make the necessary display. Those things must be kept in the eyes of the public to get results.

Various Notes.

Roake & Crewe are located at Castle Rock, Wash., gathering moss and green goods for the local and shipping trade.

The regular meeting of the Florists' Club was held March 17. Considerable business was transacted. It was decided not to hold a spring flower show, as it is impracticable, especially this year.

The Routledge Seed Co. has found it necessary to enlarge the store to take care of the increasing business. In addition to seeds, the company now has all accessories, ferns and blooming plants.

L. Goodfriend, representing Wertheimer Bros., New York, was calling on the trade last week.

The recent change in the parcel post rates, applying them to seeds, plants, bulbs and cuttings, is gratifying to the local seedsmen and nurserymen. Un-

# Aster Seed

Our own careful selection from the best Asters for cutting

For years we have made a specialty of Asters for cutting, and Quality is our first consideration. If you want Better Asters, buy our carefully Selected Seed, grown in Oregon, their natural home.

	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
Improved Giant Crego (all sold out of stock except white).....	\$0.60	\$1.10	\$2.00	\$4.00
Smith's Peerless (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
Heracles, white only.....	.80	1.50	3.00	6.00
Improved "Rochester" Pink.....	.45	.80	1.50	3.00
Daybreak, delicate pink.....	.30	.55	1.00	2.00
Hohenzollern, white, rosy lilac and azure blue.....	.30	.55	1.00	2.00
Superb Late Branching, white, shell pink, deep rose, azure blue, purple and lavender.....	.20	.30	.50	1.00

Please send cash with order.  
Ask for descriptive circular.

Herbert & Fleishauer, Aster Specialists  
McMinnville, Oregon

Mention The Review when you write.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate of Merit by Massachusetts Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now.

W. A. WEEKS

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine.....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine.....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coturn and Kenilworth.....	5.00	15.00
300 Azaleas, just right for Easter, 75c to \$2.50 each		
Palms, Araucarias, etc.		

CROUT & WILSON

14 East 61st St., Portland, Oregon

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosa, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

O. E. PANZER,

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed, Nov. resets, \$2.00 per 100, prepaid. Seed: 1/12 oz., \$1.00; 1/4 oz., \$2.50.

Steele's Pansy Gardens  
PORTLAND, OREGON

## NURSERY STOCK

	2/3	3/4	4/6
Acacia Melanoxylon.....	10c	15c	20c
Acacia Floribunda.....	12 <sup>1</sup> / <sub>2</sub> c	20c	25c
Acacia Mollissima.....	15c	20c	30c
Pepper Trees.....			25c
Standard Roses.....	50c each		

Write for wholesale surplus list.

TURLOCK NURSERY, Turlock, Cal.

Mention The Review when you write.

## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100; \$15.00 per 1000.

## Carnation Cuttings

for March and April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 3F4. SUMNER, WASH.

Mention The Review when you write.

## ASPARAGUS SPRENGERI

2- inch pots, ready to shift.....	\$2.00 per 100
2 1/2-inch pots, ready to shift.....	2.50 per 100
3- inch pots, ready to shift.....	3.50 per 100
Dracaena Indivisa, 2 1/2-inch.....	2.50 per 100
Large assortment of Hardy Perennials, field-grown.....	5.00 per 100
Delphiniums, Hollyhocks, Oriental Poppies, Gaillardia, Coreopsis; Anemone Japonica, four varieties; Vinca Major Variegata, large clumps, Helianthus Sparsifolius, Physostegia Virginica, Sweet Williams, Lychnis, Aquilegia, Anemone St. Bridget, Alyssum Saxatile, Vinca Major Variegata, large clumps, \$6.00 per 100	
Hydrangea Otaksa.....	20c to 40c each

F. O. B. Portland

WILLIAM BORSCH

HILLSDALE NURSERY

Route 1, Box 46, HILLSDALE, ORE.

Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write

## GERANIUMS

Nutt and Jacquerie, 2 1/2-inch, ready for 4-inch, \$3.00 per 100.

VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH.

## OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong.....	35c, 50c, 75c
Dracaena Indivisa, for tubs.....	40c, 55c
Vinca Variegata, 2 1/2-inch.....	\$3.50 per 100
Ivy Geraniums, 2 1/2-inch.....	3.00 per 100
Hall Caine, Meteor, 3-inch.....	8.00 per 100
S. A. Nutt, E. G. Hill, 3-inch.....	6.00 per 100

MOUNTAIN VIEW FLORAL CO.  
Portland, Oregon

Mention The Review when you write.



der the old rate, the eastern nurserymen could undersell and get a great deal of business which would otherwise go to the local firms.

A carload of trees and specimen plants arrived a few days ago from Europe, via the southern route, to be used for the city. A large percentage of the stock was dead when the car was opened, the temperature being about 100 degrees.

Martin & Forbes are displaying a choice lot of dwarf wistaria plants and rambler roses in the windows.

The Swiss Floral Co. reports trade satisfactory, especially in the landscape department, which keeps a force of about thirty men busy all the time.

Camellias and magnolias are in bloom in the various sections of the city.

E. R. C.

#### TACOMA, WASH.

##### The Market.

Business has held up well, showing something of an increase over the last month. Stock has been plentiful, but there has been no great surplus, the extra stock being shipped to outside points. Carnations are of good quality and are holding a better price than has been the case in former years. Outdoor violets are now on the market and find a ready sale, as does much of the bulbous stock. A forward, warm spring is helping this stock along, somewhat earlier than is usual for this climate. Sweet peas are now becoming plentiful and are finding a ready sale.

Green goods are none too plentiful, much of the stock used being shipped in from outside points.

##### Various Notes.

The florists' dance was well attended, and the hall was taxed to its full capacity. During the dance refreshments were served. Prizes were offered for the most graceful dancers, and George Seaverns and Louis Gammersvik were so closely tied that no decision could be made by the judges. There is talk of a contest to settle the matter in the near future.

Some of the local florists made a display at the home products show last week.

At the regular club meeting, April 2, a paper on landscape gardening will be read. Much interest is being taken in this part of the club meetings; the papers read in the past have been quite interesting and instructive.

J. L. S.

#### H. BORNHOFT

35 Pike Place Market, SEATTLE, WASH.

Bedding Plants of all kinds, Nursery Stock, Palms, Ferns. Special low prices on California Privet, Cut Ferns, Oregon Grapes.

Huckleberry Branches, \$1.00 per box.

Send for price list.

Mention The Review when you write.

#### RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER,

Nellita, Washington

Always mention the Florists' Review when writing advertisers.

## EASTER LILIES

12½ cents

bud and bloom, cut or in pots.

Free packing.

## TULIPS

Murillo, Belle Alliance,

Keizerskroon, Vermilion Brilliant,

\$3.50 per 100

Cash, please.

Write for prices on Kentia Palms,

Azaleas, Hydrangeas, etc.

## Seattle Floral Co.

Fourth Ave. and Denny Way,

SEATTLE,

::

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WASH.

Mention The Review when you write.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

R. KEIL

Box 190,

LENTS, OREGON

Mention The Review when you write.

### CYCLAMEN GIGANTEUM

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprenger, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

Mention The Review when you write.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building PORTLAND, ORE.

Mention The Review when you write.

### HENDEE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.

Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyrantes, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

## SILVER PINK SNAPDRAGON PLANTS

from 2¼-in. pots, ready now, \$3.00 per 100.

Also Seed, 60c per 1000

H. CLEMMENS, Glen Gardens, NEWBERG, OREGON

# It Pays

## To Pacific Coast Florists:

What stock have you for sale to the trade?  
Is it moving as it should?  
No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is \$1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

## Florists' Publishing Co.

508 So. Dearborn Street

CHICAGO

**YELLOW DAISIES, \$2.00 and \$3.00 per 100**  
FANCY STOCK—ORDER A TRIAL SHIPMENT  
**IN QUANTITY LOTS, WRITE FOR SPECIAL QUOTATION**  
**PITTSBURGH CUT FLOWER COMPANY,** 121 Sandusky Street,  
 PITTSBURGH, PA.

Mention The Review when you write.

**CC POLLWORTH CO.**

**Lily of the Valley  
 and Lilies**  
**ALL THE YEAR AROUND.**  
**MILWAUKEE, WIS.**

Mention The Review when you write.

**Easter Lilies**

**ALL YEAR ROUND**  
 Grown by  
**Hoffmeister Floral Co.**  
 Lickrun, Cincinnati, Ohio

Mention The Review when you write.

**EVERYTHING  
 SEASONABLE**  
**THE McCALLUM CO.,** Cleveland, Ohio  
 Pittsburgh, Pa.

**Cut Flowers Greens Supplies**  
 —Everything a Florist Needs—  
**CINCINNATI CUT FLOWER EXCHANGE**  
 Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Pittsburgh, Mar. 25, 1914.

	Per doz.	
Beauty, Fancy.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.50 @ 3.00	
	Per 100	
Killarney.....	\$4.00 @ \$12.00	
White Killarney.....	4.00 @ 12.00	
Richmond.....	4.00 @ 12.00	
My Maryland.....	4.00 @ 12.00	
Mrs. Aaron Ward.....	4.00 @ 12.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 12.00	
Cattleyas, per doz. ....	\$5.00 @ \$6.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	15.00	
Snappers.....	6.00	
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.35 @ .75	
Sweet Peas.....	.50 @ 1.00	
Paper Whites.....	3.00	
Mignonette.....	4.00 @ 6.00	
Baby Primroses.....	.50	
Lilac, per bunch.....	\$1.25 @ \$1.50	
Trumpets.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Freesia.....	3.00 @ 4.00	

Cincinnati, Mar. 25, 1914.

	Per doz.	
Beauty, Extra.....	\$4.00 @ \$5.00	
" 30 to 36-inch.....	3.00 @ 4.00	
" 24-inch.....	2.00 @ 2.50	
" 12 to 18-inch.....	1.50 @ 2.00	
	Per 100	
Killarney, white and pink.....	\$4.00 @ \$10.00	
Richmond.....	4.00 @ 10.00	
Sunburst.....	4.00 @ 10.00	
Mrs. Ward.....	4.00 @ 10.00	
Carnations.....	2.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.50	
Callas.....	10.00 @ 12.50	
Lily of the Valley.....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.50	
Violets.....	.50 @ .75	
Paper Whites.....	3.00	
Romans.....	2.00 @ 3.00	
Freesia.....	2.00 @ 3.00	
Jonquils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	

**EXTRA FANCY VALLEY**

**IMPORTED MATS,** very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

**IMPORTED CREPE PAPER,** \$1.80 per dozen.

**RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.**

**Florists' Supplies and Wire Designs.**

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.  
 Mention The Review when you write.

**Wholesale Cut Flower Prices.**

St. Louis, Mar. 25, 1914.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$5.00	
" Extra.....	2.00 @ 2.50	
" Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$4.00 @ \$8.00	
Maryland.....	4.00 @ 8.00	
White Killarney.....	4.00 @ 8.00	
Killarney.....	4.00 @ 8.00	
Carnations.....	2.00 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Harrisii.....	10.00 @ 12.50	
Orchids..... doz.,	\$6.00 @ \$7.50	
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.20 @ .35	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.25 @ 1.50	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 3.00	

WE are all sold out. The Review did the work and we want to thank you for it.—W. Bezdek, Cedar Rapids, Ia.

**Louis H. Kyrk**  
 WHOLESALE COMMISSION FLORIST  
 Consignments Solicited  
**Cut Flowers, Wire Work, Florists' Supplies**  
 110-112 E. 3d St., CINCINNATI, OHIO

**Wm. C. Smith  
 Wholesale Floral Co.**

**Wholesale Florists**  
 1316 Pine St., Both L. D. Phones, ST. LOUIS  
 Supplies and Everything in Season always on hand.  
 Mention The Review when you write.

**For the SOUTHWESTERN Market**

**RIBBONS and CHIFFONS**  
 10-inch Silk Chiffon Special at 10c per yard. This is fancy goods at a very low figure. All colors.

**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.  
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**H. G. BERNING**

**WHOLESALE  
 FLORIST**

1402 Pine Street  
 ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

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**FLORISTS' REVIEW**

When Writing Advertisers

HERRINGTON on the Mum, sent by The Review for 50 cents.



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

As usual, we will be in a position to handle all orders for seasonable flowers in quantity. Our stock is too well known to require any comment. If you are not acquainted with us, it will be to your advantage to fall in line.

Mention The Review when you write.

# HOLTON & HUNKEL CO.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, 462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, Mar. 25, 1914.

	Per doz.	
Beauty, Long.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.00 @ 2.00	
	Per 100	
The Killarneys, Long.....	\$8.00 @ \$10.00	
" Medium.....	6.00 @ 8.00	
" Short.....	4.00 @ 5.00	
Mrs. Russell, Long.....	15.00 @ 20.00	
" Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 10.00	
" Short.....	4.00 @ 6.00	
Richmond, Long.....	10.00 @ 12.00	
" Short.....	5.00 @ 8.00	
Sunburst, Ward, Melody, Long.....	8.00 @ 10.00	
" Short.....	4.00 @ 6.00	
Carnations, Select.....	3.00 @ 4.00	
" Ordinary.....	2.00 @ 2.50	
" Gorgeous.....	6.00	
Cattleyas... per doz., \$4.00 @ \$6.00		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....	\$1.00 @ \$2.00	
Callas, per doz.....	1.00 @ 1.50	
Violets, Double.....	.75	
" Single.....	.50 @ .75	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
White Lilac, per bunch \$1.00 @ \$1.50		
Daisies.....	1.50 @ 2.00	
Mignonette.....	4.00	
Pansies.....	.75	
Sweet Peas.....	.50 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Lupines, per bunch.....	\$1.00	
Wallflowers and Stocks, per bunch.....	1.00	
Primroses.....	.75 @ 1.00	
Southern Daffodils.....	1.00	

Milwaukee, Mar. 25, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
	Per 100	
Richmond.....	\$5.00 @ \$10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Mrs. Ward.....	5.00 @ 12.00	
Antoine Rivoire (Taft).....	4.00 @ 12.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	1.50 @ 8.00	
Valley.....	2.00 @ 4.00	
Violets.....	.50 @ .75	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00	
Sweet Peas.....	.50 @ 1.00	
Spencer Sweet Peas.....	2.00 @ 2.50	
Tulips.....	2.00 @ 4.00	
Daffodils.....	3.00	
Jonquils.....	3.00	
Hyacinths.....	4.00 @ 6.00	
Freesia.....	3.00	

We are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

**The Cleveland Florists' Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

**CINCINNATI HEADQUARTERS FOR CUT FLOWERS OF ALL KINDS AND FLORISTS' SUPPLIES**

Green Sheet Moss.....\$1.00 per bale; 5 bales, \$4.75; 10 bales, \$9.00  
Sphagnum Moss, burlapped.....\$1.25 per bale  
Fancy Eastern Ferns.....8.00 per 1000  
Green and Bronze Galax.....1.00 per 1000

See our Classified ad on Hanging Baskets.

**WM. MURPHY, Wholesale Commission Florist**

309 Main Street

Phones Main 980-981

CINCINNATI, OHIO

Mention The Review when you write.

## ROSES AND CARNATIONS

### EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

## Fine Quality LUPINES, SNAPDRAGONS and CARNATIONS

### WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one Price to All. Quality and Quantity Count.

JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

**Wholesale Cut Flower Prices.**

Buffalo, Mar. 25, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
" Fancy.....	30.00 @ 40.00	
" Extra.....	20.00 @ 25.00	
" Firsts.....	15.00 @ 20.00	
" Short.....	4.00 @ 6.00	
Killarney.....	4.00 @ 12.00	
White Killarney.....	4.00 @ 12.00	
Richmonds.....	4.00 @ 10.00	
Maryland.....	4.00 @ 10.00	
Red Killarney.....	4.00 @ 10.00	
Killarney Queen.....	4.00 @ 10.00	
Bon Silene.....	3.00 @ 4.00	
Milady.....	4.00 @ 10.00	
Hillingdon.....	4.00 @ 8.00	
Sunburst.....	8.00 @ 15.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	5.00	
Longiflorums.....	10.00 @ 12.00	
Callas.....	10.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Stocks, per bunch.....	.75 @ \$1.00	
Violets.....	.50 @ .60	
Snapdragon.....	5.00 @ 7.00	
Cattleyas.....	85.00 @ 100.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	

**CUT FLOWERS**

Roses.....\$4.00, \$6.00, \$ 8.00 per 100  
Carnations..... 2.00, 3.00 " "  
Sweet Peas......50 " "  
Easter Lilies..... 15.00 " "  
Sweet Alyssum......25 " "  
Sprenger.....\$1.00, 2.00 " "  
Smilax..... 15.00 " "  
Cattleyas.....\$6.00 per dozen

**ROSE PLANTS**

Rhea Reid, Pink Killarney, White Killarney, 8-inch, \$8.00 per 100, \$75.00 per 1000.

**CHRYSANTHEMUMS, Rooted Cuttings**

Chrysolora, Chas. Razer, Halliday, Unaka, Dolly Dimple, Robinson, V. Poehlmann, Chadwick Improved, Mrs. Jerome Jones, Yellow Jones, at \$2.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, FT. WAYNE, INDIANA

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**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

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**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

# ROSES 2cto8c

Special Long Fancy, 10c

You can get all the Killarney and White Killarney, good stock, at the price you want to pay, if you order of us.

ALSO A FULL LINE OF OTHER CUT FLOWERS AND GREENS

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, Mar. 25, 1914.

	Per doz.	
Beauty, long stems.....	\$5.00	
" 80 to 36-in. stems.....	\$3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney.....	\$ 3.00 @ \$12.00	
White Killarney.....	3.00 @ 12.00	
Richmond.....	8.00 @ 12.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 12.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sunburst.....	8.00 @ 15.00	
Milady.....	8.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Carnations.....	1.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	12.50 @ 15.00	
Callas.....	10.00 @ 12.50	
Cattleyas, per doz.....	\$5.00 @ \$7.00	
Daisies.....	1.00	
Violets.....	.40 @ .75	
Jonquils.....	2.00 @ 4.00	
Daffodils.....	2.00 @ 4.00	
Tulips.....	2.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	1.00 @ 3.00	

HERRINGTON on the Mum, sent by The Review for 50 cents.

BUY YOUR FLORISTS' SUPPLIES FROM

## L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sun Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.



## Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

# J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

A Specialty

WHOLESALE

GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Growers of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## TRY KANSAS CITY FLOWERS

We have them—the best that grow

Good Roses ..... 3c to 8c

Fine Carnations ..... 3c

Beauties, Valley, Lilies, Snapdragons, Violets, Greens, Leucothoe, Ferns, Asparagus, Adiantum and Galax.

## T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3148

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.



**H. E. FROMENT**

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

**Moore, Hentz & Nash**Wholesale  
Florists...55-57 W. 26th St.,  
NEW YORK CITY  
Telephone 756 Madison Square**WALTER F. SHERIDAN**Wholesale  
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES  
**ORCHIDS A SPECIALTY**  
 THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND  
 GARDENIAS, DAISIES, ROSES AND CARNATIONS  
**JAMES McMANUS**, Tel. 759 3100, Sq. 105 W. 28th St., New York

**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Fancy and  
Dagger Ferns

116 W. 28th Street,

**BADGLEY, RIEDEL & MEYER, Inc.**

...Wholesale Florists...

34 West 28th Street

NEW YORK CITY

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY**

WHOLESALE COMMISSION FLORISTS

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt

Call on us when in need.

114 West 28th Street,

Telephone 1245 Madison Square.

NEW YORK

**BONNOT BROS.**

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 890 Madison Sq.

**Wholesale Cut Flower Prices.**

New York, Mar. 23, 1914.

	Per 100	
Beauty, Specials.....	\$35.00 @ \$50.00	
Fancy.....	20.00 @ 35.00	
Extra.....	15.00 @ 20.00	
No. 1.....	6.00 @ 8.00	
No. 2.....	2.00 @ 5.00	
Killarneys.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 6.00	
Richmond.....	2.00 @ 10.00	
Sunburst.....	2.00 @ 10.00	
Lady Hillingdon.....	2.00 @ 8.00	
Prince de Bulgarie.....	2.00 @ 10.00	
Mrs. Aaron Ward.....	8.00 @ 12.00	
Milady.....	2.00 @ 10.00	
Mrs. Sawyer.....	2.00 @ 10.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	8.00 @ 10.00	
Brides and Maids.....	1.00 @ 6.00	
Orchids.....	15.00 @ 40.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	1.00 @ 3.00	
Easter Lilies.....	6.00 @ 8.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias, per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .20	
Violets, single.....	.15 @ .30	
Sweet Peas, doz. bunchs.....	.50c @ \$2.00	
Daffodils, per doz.....	.10c @ .20c	
Mignonette.....	\$0.25 @ \$0.75	
Narcissus, per bunch.....	.20 @ .25	
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	.50c @ .75c	
Daisies, per bunch.....	.15c @ .35c	
Acacia, per bunch.....	\$2.50	
Tulips, per doz.....	.10c @ .35c	
Calla Lilies, per doz.....	.60c @ \$1.50	

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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.



# NEWS OF THE NURSERY TRADE

REPORT of the death of Edward Meehan, of Thomas Meehan & Sons, Philadelphia, will be found in this week's obituary column.

THE landscape department of G. L. Welch & Co., of Fremont, Neb., is now in the charge of M. E. Roesch, who has moved from Fredonia, N. Y., to take this position.

ALTHOUGH the critical period has not yet passed, reports from the southwest indicate favorable conditions in the apple orchards. Peach orchards, however, have been seriously damaged by weather conditions and many are almost a failure.

THERE is a steady increase in the business done by the nurseries that have well organized landscaping departments. The only drawback is the difficulty of finding men who can take hold of a prospect and stay with it until the check is in the bank.

HENRY T. MOON, treasurer and manager of the William H. Moon Nursery Co., at Morrisville, Pa., was shot in the shoulder March 14 by burglars whom he surprised in his uncle's home. A posse of 100 men followed and captured the burglars.

FRANK SPINNEY, proprietor of the Merrimac Valley Nurseries, at Haverhill, Mass., has added to his land by the purchase of the Cogswell farm. He has already set out an acre of shrubbery on it and is making changes so as to allow more planting space.

THE Meneray-Omaha Nursery Co., which recently incorporated in Nebraska with \$175,000 capital stock, has moved its headquarters to Omaha. It has large nurseries and warehouses at Crescent, Ia., and Council Bluffs, Ia. G. H. Keyes is president of the company.

## KELSEY NURSERIES TO BUILD.

The following account of the building activities of the Kelsey Nurseries, at St. Joseph, Mo., is taken from the News-Press of that city:

On nearly two acres of ground, north of Alabama avenue and between Lake avenue and the railroad tracks, recently purchased from the street railway company by the Kelsey Nurseries, will be erected within the next sixty days a frost-proof building, where stock trees and shrubbery can be stored and goods received and shipped in refrigerator cars during the winter. Material for the warehouse will begin to

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

arrive soon and preliminary work of construction will start about May 1. The new structure will be of brick and tile, 18 feet high, 140 feet wide and 180 feet long, and will be absolutely frost-proof. It will extend east and west and will be near the tracks, where the Rock Island system will furnish switching facilities. A brick office, 20x30 feet, will be built on Lake avenue, and the total cost of the improvements will be between \$20,000 and \$25,000. The company is contemplating a transfer of its entire business to the south end, where the facilities are adequate for development and where it will be closer to the large tract of land used for nursery purposes, lying just south of the street railway tracks. The tract contains between 125 and 150 acres, part of which the company owns. When spring opens nearly forty men will be employed in the south end nurseries.

## NURSERIES IN SUIT.

The Huntsville Wholesale Nurseries, of Huntsville, Ala., and L. R. Taylor &

Sons, of Topeka, Kan., have brought suit in the Knox County Chancery court against the Home Nursery Co., of Knox county, Tenn., and the L. & N. Railroad Co., seeking judgments of \$178.15 and \$96.90. On fiat of Chancellor Will D. Wright, the defendant railroad company is enjoined from paying out \$400.50, for which amount it is claimed that the Home Nursery Co. has a judgment against the railroad company.

## MAIL IMPORTATIONS OF PLANTS.

In news-letter No. 7 issued by the federal horticultural board G. C. Marlatt, chairman of the board, gives the reason for the order issued by the second assistant postmaster general December 16, 1913, prohibiting the importation from foreign countries through the mails of all plants and plant products for propagation, including seeds, except field, vegetable and flower seeds. "This prohibition," says the news-letter, "applies to bulbs, roots and tubers, and to all seeds of trees, shrubs, or other plants, except only field, vegetable and flower seeds."

"Under the order issued by the second assistant postmaster general, nursery stock and other plant products for propagation, except as noted, received in the mails from foreign countries are to be returned from the postoffice of receipt, as prohibited, to the country and place of origin."

# LOOK!

**20,000 Hydrangea P. G.**, 2 to 3 and 3 to 4-ft. Write for prices on quantities.

**Large Specimen Shrubs** in variety.

**California Privet** in all sizes.

**200,000 Herbaceous Perennials** in 2-inch pots for lining out; also field-grown plants for immediate effect.

Write for our prices on **Easter Stock**.

**Wholesale List to the Trade only**

**THE ELIZABETH NURSERY CO.**  
Elizabeth, New Jersey

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

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SMALL FRUITS

ROSES

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Write for  
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**W. & T. SMITH COMPANY.** Geneva, N. Y.

27 YEARS  
1000 ACRES

# The MacNiff Horticultural Company

58 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

**AUCTION SALES OF HARDY ROSES, BULBS AND ALL KINDS OF NURSERY STOCK**

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED

WE MAKE PROMPT RETURNS

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## Get Nelson's Nursery Book

With our big trees, shrubs and vines we give a completed landscape at once and

Save Years of Waiting

We are always ready to co-operate with florists to improve the grounds of their customers.

Our book shows how to do it.

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## HILL'S EVERGREENS

Best for Over Half a Century. Fir, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

"This restricts the carriage of such products from foreign countries to other means, such as express or freight. Importations by these methods pass through the customs office in the normal way and are under complete control. Postal sendings are entered under an entirely different system and necessitate examination at any little post-office throughout the United States.

"It is possible to transmit many injurious insects and plant diseases in lots of plants or seeds sent through the mails, and the inspection of such mail sendings is an impossibility without a vast army of inspectors. It was, further, found necessary to make the restriction quite broad, much broader than the original definition of nursery stock, for the reason that foreign shippers, and postmasters as well, were quite unable to make the distinction between nursery stock and herbaceous plants, etc., and the only safe course was to exclude all plants from mail sendings with the exception of the seeds noted, which are deemed to carry comparatively little danger of introducing insect pests or diseases."

### THE CLEVELAND CONVENTION.

Preparations for the thirty-ninth annual convention of the American Association of Nurserymen, to be held in Cleveland June 24 to 26, are under way and present indications point to an unusually large attendance and interesting meeting. The Hotel Hollenden, the headquarters for the convention, has the best of accommodations, and nurserymen of Cleveland and the Ohio State Nurserymen's Association are working to make the visitors' stay one of more than usual pleasure and

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

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We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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## HYDRANGEA AVALANCHE

A splendid, large, white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-inch pots, at \$5.00 per hundred, \$45.00 per thousand; fine, thrifty stock.

JACKSON & PERKINS CO., - Newark, New York

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## "Booklet on Peony Culture"

Now ready for distribution.  
Send for one now.

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Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

profit. T. B. West, of Perry, O., chairman of the committee on exhibits, is enthusiastic over the outlook. Those who intend to make displays should communicate with Mr. West in regard to space, for which there is no charge.

The association is making an effort to increase its membership, to gather in the large number of nurserymen who are at present enjoying the indirect benefit of the association's work without giving their personal and financial support to the organization. The secretary is now receiving renewals of memberships and stands ready to receive new memberships. The annual fee is \$5; the privileges of members will be explained upon application to the secretary.

An effort is being made to publish the

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pipe. Berlin and Hamburg grades Azaleas, Palms, Bays, etc., from Belgium Begonia, Gloxinia Bulbs, Dec. shipment Boxwood, Roses, etc., from Boskoop, Holland Maples, Planes, etc., from Oudenbosch, Holland Fruit and Ornamental Stocks from France English Manetti, Japanese Lilies, etc. Raffia. Red Star and three other brands

MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

## ALTHAEAS

EIGHT DIFFERENT VARIETIES

CONARD & JONES CO.

West Grove, Pa.

badge book earlier than usual, so that it, with the buttons, can be mailed before the convention. In order to do this, however, members must get in their advertisements early. Notices will be issued later containing specific information concerning the program and entertainment features of the conventions.

Communications should be addressed to John Hall, secretary, 204 Granite building, Rochester, N. Y.



# NEW ENGLAND DEPARTMENT

## BOSTON.

### The Market.

Last week business was not so good as in the preceding one. For one thing, the weather was less pleasant, the temperature on the first day of spring running down as low as zero or a few degrees above it. This has seriously affected the fakers' trade. Roses are gradually accumulating and the prices show recessions; the quality leaves nothing to be desired. Beauties with long stems continue scarce, but they are hardly missed when we have an abundance of splendid Russell, Shawyer, Killarney Queen, Hadley and Richmond. Both Killarney and White Killarney are fine. The old varieties are still much more widely grown than the Double Pink and White Killarney. Sunburst is good. This, as well as Ward and Hillingdon, is selling well. My Maryland is losing favor and will be largely dropped another season.

Carnations are not abundant and they sell at excellent prices; in fact, they have sold exceptionally well the entire season. Violets are in overwhelming supply. Some first-class flowers, well bunched, realize 50 cents per hundred, but large numbers go at \$2 to \$2.50 per thousand. Sweet peas have shortened up, as several large growers have finished for the season, and first-class Spencers bring \$1.50 per hundred. Bulbous stock is abundant and the prices show declines. A few Spanish irises are seen on one or two stands. Valley is somewhat too plentiful. Lilies are chiefly Formosas; these for Easter are being quoted at \$10 to \$12.50 per hundred.

Pink snapdragon is now quite good. Fine spikes realize \$1 to \$1.50 per dozen; sales of other colors are more limited. English primroses are now coming in freely and sell well. Yellow marguerites move quickly. Double cornflowers continue popular. Cattleya Trianae is nearly over, but there is a good supply of C. Schrederae; some C. Mossiae has also appeared. Cypripedium villosum and Harrisianum, phalaenopsis and dendrobies are other orchids seen. Gardenias are selling well and there is a better supply of them. Trade in green stock is quiet, but rhododendrons, rambler roses, acacias, lilacs and other pot plants are in good demand.

### Dinner to S. A. F. Directors.

A banquet was tendered to the visiting S. A. F. directors and some others at the Parker House, March 19. There were sixty gentlemen present. The table decorations included Hadley and the Mrs. Moorfield Storey roses; also a new variety from S. J. Reuter, and other choice flowers. J. K. M. L. Farquhar, president of the Horticultural Club, officiated as toastmaster and cordially welcomed the guests to Boston, predicting a banner convention next August.

Among the numerous speakers were Theodore Wirth, for the S. A. F.; Wm. F. Kasting, of Buffalo, for the United States government; Thomas Roland, who urged cooperation and work for the success of the coming convention,

## Wholesale Cut Flower Prices.

Boston, Mar. 25, 1914.

	Per 100
Beauty, Specials.....	\$50.00 @ \$60.00
Extra.....	20.00 @ 35.00
Short stems.....	8.00 @ 15.00
Shawyers, Russells.....	2.00 @ 16.00
Killarney.....	2.00 @ 8.00
White Killarney.....	2.00 @ 8.00
Dark Pink Killarney.....	2.00 @ 10.00
Double White Killarney.....	2.00 @ 8.00
Killarney Queen.....	2.00 @ 10.00
Mrs. Aaron Ward.....	2.00 @ 8.00
Lady Hillingdon.....	2.00 @ 6.00
Richmond, Rhea Reid.....	2.00 @ 10.00
Sunburst.....	2.00 @ 10.00
Riviere (Bulgaria, Taft).....	2.00 @ 10.00
Carnations.....	1.50 @ 4.00
Cattleyas.....	25.00 @ 35.00
Lily of the Valley.....	2.00 @ 4.00
Easter Lilies.....	10.00 @ 12.50
Gardenias.....	10.00 @ 25.00
Panicles.....	.25 @ .50
Single Violets.....	.20 @ .50
Double Violets.....	.20 @ .50
Marguerites.....	.75 @ 3.00
Antirrhinums.....	3.00 @ 12.00
Sweet Peas.....	.25 @ 1.50
Mignonette.....	3.00 @ 4.00
Cypripediums.....	8.00 @ 10.00
Callas.....	8.00 @ 10.00
Tulips.....	1.50 @ 2.00
Daffodils.....	1.00 @ 2.00
Freelias.....	2.00 @ 3.00

and John Dillon, the new superintendent of public grounds, who was introduced as a great addition to Boston's practical superintendents. Mr. Dillon spoke for the city of Boston, in the unavoidable absence of Mayor Conley.

J. B. Shea responded for the park department of Boston, and J. J. Hess of Omaha, and J. F. Huss, of Hartford, another park man, added their quota. Alexander McGregor, of the governor's council, made a fine address for the commonwealth of Massachusetts. August Poehlmann made a splendid address and was warmly cheered. Patrick Welch got an enthusiastic welcome and spoke in his usual inimitable way. John Evans, of Richmond; George Asmus, W. J. Stewart and E. A. Peirce each made addresses.

W. P. Rich spoke for the Massachusetts Horticultural Society and W. J. Kennedy for the Gardeners' and Florists' Club. There was a feeling of good fellowship and optimism throughout the meeting, all predicting a wonderful convention. The convention garden

was given a great send-off. It was a late hour before the meeting terminated, and many left for late trains before adjournment.

### Various Notes.

Thomas Roland is this week pulling up his big house of winter Spencer sweet peas, which have given him wonderful returns. He will plant the vacated house with tomatoes. Among roses he is cutting a fine lot of Sunburst, Russell, Shawyer, Ward, Richmond, Killarney and White Killarney. The latter are of superb quality.

Frank Edgar, of Waverley, has 2,500 giganteum lilies in fine shape for Easter. He has a house of Spencer sweet peas, which is now giving a splendid crop. He is growing candytuft between the sweet peas, for a Memorial day crop.

The question of affiliation with the S. A. F. was discussed at the last meeting of the Gardeners' and Florists' Club. As it was taken up at a late hour, it was voted to continue the discussion at the next meeting of the club, April 21, when prominent S. A. F. members will be asked to attend and tell what advantages would come from affiliation. While the S. A. F. has not asked the local club to take any action on this question, it is felt that it would be well to settle the matter one way or the other.

J. R. Comley, of Bedford, is sending

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**

Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

# Price Reduction

The strenuous weather of February completely disarranged our plans, and now everything comes at once. Two lots of plants ready to go out and another lot ready to go in. We shall give you the benefit of a reduction in price to quickly make room. Our plants are branched and stocky, and were never better. The price is only **\$20.00 per 1000; \$3.00 per 100; 200 for \$5.00.** These plants, if benched, will blossom from Memorial Day throughout the summer. If potted on and pinched, they will make you a leader for spring sales. Potted into 3 $\frac{1}{2}$  or 4-inch pots and set on the back side of carnation benches, will yield a surprising profit. While you can get fine plants at a small price make room somewhere. No other plant will do the amount of business in so short a time as our



## Silver Pink Seedling.

Every shoot of the 40 or 50 that it throws is a flower spike. Make room today and secure your plants.

Now is the time to sow seed for plants to bed out. Snaps are fast coming into favor for garden use.

### ENCOURAGE IT—PUSH IT—PREPARE FOR IT.

You will fuss with a geranium for nine months and sell at \$1.00 to \$1.50 a dozen, while you can get the same money for our SEEDLING snap plants in THREE months, and at one-tenth the cost of production. This is not theory, but a plain fact. Pure seed at \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00. All orders cash. Free cultural directions.

**G. S. RAMSBURG, SOMERSWORTH, NEW HAMPSHIRE**

Mention The Review when you write

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00

Delivery in rotation.

**F. W. FLETCHER & CO., Auburndale, Mass.**

Mention The Review when you write.

in fine smilax, a crop now handled by few, in addition to single violets.

The Boston Rose Co., now comfortably located at the Boston Flower Exchange, is handling a fine lot of Hadley, Killarney, White Killarney and Russell from the Montgomery Co., Hadley, Mass. This firm will grow Killarney Brilliant and Sunburst another season.

At the West Street Greenhouses, of Reading, there is a grand lot of double bachelor's buttons with 18 to 24-inch stems. They will have a fine house of giganteum for Easter. In carnations, White Wonder, Beacon, Pink Delight, Mrs. Ward, Benora and the old Queen are all good.

The Boston Market Gardeners' Association visited the establishments of W. W. Edgar Co., Frank Edgar and Peirce Bros., March 21.

There are a good number of visitors from here at the New York show, the first party going as judges March 20. The number, however, is not nearly equal to that of a year ago.

Kidder Bros. are noted for their single violets and the attractive manner in which they are bunched. At this time, when violets are something of a glut, the flowers of Kidder Bros. are eagerly bought.

H. M. Robinson & Co. report business as good. They are prepared for a big Easter trade. They will, as usual, handle a big lot of lilies in pots direct from their growers' establishments.

William Sim's establishment is well worthy of a visit now. The houses of new Spencer sweet peas just coming in are grand. A house of pansies is an eye-opener for those who may never

## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

SHAMROCKS, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12 $\frac{1}{2}$  and 25c.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

Mention The Review when you write.

## Geraniums and Other Stock

IN FINE SHAPE

Out of 2 $\frac{1}{4}$ -inch.

	100	1000
S. A. Nutt.....	2.25	\$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2 $\frac{1}{4}$ -inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.....	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 3-inch.....	2.50	
SPRENGERI, 3-inch.....	5.00	
VINCA Variegata, 3-inch.....	5.00	
VINCA Variegata, 4-inch.....	7.00	
DRACAENAS, 5-inch.....	25.00	
DRACAENAS, 6-inch.....	35.00	

Cash with order, please.

**MAGNUS PIERSON, - Cromwell, Conn.**

Mention The Review when you write.

have seen them as grown here. Violets are in heavy crop, and keep a large force of girls busy picking and bunching. Mr. Sim is not visiting or exhibiting at the New York show, being too busy to leave home.

Lively & Bond, of Holbrook, are sending in a splendid variety of bulbous flowers. They also have a grand lot of callas and carnations.

James Lister, of Stoneham, is one of our leading English primrose specialists; he also brings in quantities of cut ericas and single violets.

W. A. McAlpine and F. J. McDonald

CLEAN AND HEALTHY ROOTED

## Carnation Cuttings

Benora and Pink Delight

\$6.00 per 100 \$50.00 per 1000

Gloriosa and White Wonder

\$4.00 per 100 \$35.00 per 1000

White Perfection and Wanoka

\$3.00 per 100 \$25.00 per 1000

Winsor

\$2.50 per 100 \$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**

NORTH ABINGTON, MASS.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

**F. W. ROCHELLE & SONS, Chester, N. J.**

will start business at their new and beautifully fitted up quarters in the Boston Coöperative Market April 1.

Mrs. Margaret A. Elliott, widow of Geo. T. Elliott and mother of W. H.



# LEEDLE-SPRINGFIELD-ROSES

	2½ and 4-in. Pots		
	100	1000	100
On own roots; summer grown.			
Antoine Rivoire, Flesh, H. T.	\$4.00	\$35.00	\$12
Anny Muller, Pink Baby Rambler	3.00	25.00	12
Baby Crimson Rambler	4.00	35.00	15
Ball of Snow, White, H. P.	3.50	30.00	10
Baltimore Belle, Blush, Cl'g.	3.00	25.00	10
Bessie Brown, Flesh, H. T.	3.00	27.50	10
Blumenschmidt, Yellow, Tea.	3.00	27.50	12
Carissima, Flesh, H. W., Cl'g.	3.00	25.00	10
Coquette des Alpes, White, H. P.	4.00	35.00	10
Climbing American Beauty, Red.	5.00	45.00	15
Climbing White Maman Cochet, T.	3.50	30.00	15
Duchesse de Brabant, Pink, Tea.	3.00	25.00	10
Etoile de Lyon, Yellow, Tea.	3.00	27.50	10
Excelsa, Red Dorothy, H. W., Climbing	4.00	35.00	12
Graf Zeppelin, Red, Cl'g.	3.50	30.00	12
Helen Good, Pink, Tea.	3.50	30.00	12
Jeanne d'Arc, White Baby Rambler	3.00	25.00	10
Kaiserin Aug. Vic., White, H. T.	3.50	30.00	10
Lady Hillingdon, Yellow, Tea.	4.00	35.00	12
Mme. Charles Wood, Red, H. P.	4.00	35.00	10
Mme. Jenny Guillemot, Yel., H. T.	3.50	30.00	12
Mlle. Franzisca Kruger, Yel., T.	3.00	25.00	10

ARE GROWN BY

## Expert Rose Growers

In exclusive rose houses, not in "soft stuff" temperatures; to be sold wholly at wholesale to the legitimate floral trade.

Here are offered only a few of the best

250

Old and New Varieties in Spring List of

	2½ and 4-in. Pots		
	100	1000	100
Winter rested; on own roots.			
Mlle. Helene Cambier, Yel., H. T.	\$3.00	\$27.50	\$12
Maman Cochet, Pink Tea.	3.00	27.50	10
Marechal Niel, Yellow, Cl'g.	3.50	30.00	15
Marie van Houtte, Yel., Tea.	3.00	25.00	10
Mary Washington, White, Cl'g.	3.00	25.00	10
Meteor, Crimson, H. T.	3.00	27.50	10
Mignonne, Pink, Pol.	3.00	25.00	10
Mrs. A. B. Waddell, Yel., H. T.	4.00	35.00	15
Philadelphia Crimson Rambler, Cl'g.	3.00	25.00	10
Phyllis, Pink Baby Rambler	3.50	30.00	12
Rena Robbins, Yellow, H. T.	4.50	40.00	15
Rhea Reid, Red, H. T.	4.00	35.00	12
Robert Duncan, Crimson, H. P.	4.00	35.00	10
Safrano, Yellow, Tea.	3.00	25.00	10
Seven Sisters, Pink, Cl'g.	3.00	25.00	10
Sir Thomas Lipton, White, H. B.	4.00	35.00	12
Tennessee Belle, Pink, Cl'g.	3.00	25.00	10
Trier, White, Cl'g.	3.00	25.00	10
White Dorothy, Pink, Cl'g.	3.50	30.00	12
H. W.	3.50	30.00	15
White Maman Cochet, Cl'g. Tea.	3.50	30.00	15
William R. Smith, Pink, Tea.	3.50	30.00	12
Yellow Rambler, Aglala, Cl'g.	3.00	25.00	12

THE LEEDLE FLORAL COMPANY  
SPRINGFIELD-OHIO.

Elliott, died at New London, Conn., March 15. Mrs. Elliott was born at Kendal, England, in 1827. She lived for many years in Wisconsin, where W. H. Elliott was born, later returning east and settling in New London. She was in her eighty-eighth year. She was at one time a member of the S. A. F. and attended many of the conventions.

E. J. Ahern, of Wellesley, is strong at present on English primroses and calendulas.

Harry Quint, at 164 Tremont street, keeps making improvements in his store, until now it is a thoroughly up-to-date one. He does a large business in baskets of flowers, putting these up attractively and selling the baskets at reasonable prices. I am glad to see this bright and progressive young man doing so well. He had a large decoration March 19, at Whitney hall, Brookline.

The club field day with the W. W. Edgar Co., March 28, promises to be largely attended. Members and friends are asked to take Cambridge tunnel trains so as to reach Waverley at 2 o'clock; the running time is thirty minutes.

Frank J. Dolansky, in addition to his crops of cattleyas and gardenias, is sending in fine lots of sweet peas and callas. He will have a splendid crop of cattleyas and gardenias for Easter.

Carl Everburg, of Woburn, who is a leading bulb specialist, has a grand house of Spencer peas coming into crop.

L. E. Small, of Tewksbury, went to the New York show March 20, taking some of his splendid bachelor's buttons with him.

F. H. Houghton reports trade as exceptionally good. He has had some heavy funeral orders of late. The new French hydrangeas are popular here; also Rhododendron Pink Pearl.

The first mayflowers of the season were noted in H. R. Comley's window March 20. Hedgehog-shaped receptacles of Asplenium Nidus-Avis were also noted.

In MacMulkin's large show window a handsome display of standard double pink cherries and Mrs. Cutbush roses were noted.

H. F. Woods, of Brookline, and Edward Bingham, of Dedham, are two violet specialists whose flowers are worthy of special note.

Wax Bros. report trade as highly

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery March, 1914

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**

Mention The Review when you write.

satisfactory. They do a heavy business in high-grade sweet peas, double cornflowers, violets and choice roses, which are always attractively displayed.

Theodore Wirth had an appreciative audience at Horticultural hall Saturday morning, March 21, when he lectured on the parks of Minneapolis. Stereopticon views added interest to the lecture. The same afternoon Dr. Perley Spaulding, Washington, D. C., lectured on "Some Undesirable Foreign Plant Diseases." The lecturer failed to enlighten his audience as to what he considered desirable plant diseases.

## ROSES

In Leading Varieties

**John Welsh Young**

Upson Station, P. R. R. PHILADELPHIA, PA.  
Mention The Review when you write.

Galvin had a large basket charmingly arranged with Cattleya Schroeders and Narcissus Empress March 21. A fine vase of Anthurium Andræanum was also noted.

At Carbone's the French hydrangeas,

# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine midwinter crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write

**F. J. BENTHEY,** 30 East Randolph Street  
**C H I C A G O**  
GREENHOUSES, NEW CASTLE, IND.

Mention The Review when you write.

# BEAUTIES

EXTRA FINE PLANTS—READY FOR THE BENCH NOW

2 1/4-inch pots.....\$6.00 per 100; \$50.00 per 1000  
3- inch pots..... 8.00 per 100; 75.00 per 1000

Samples on request. Cash, please. Phone, Maywood 40

**ALBERT F. AMLING COMPANY, Maywood, Ill.**

## ROSES

Best new and standard sorts, prime stock, including—

	4-inch Per 100	2 1/4-in. Per 100
Blumenschmidt (Tea)	\$10.00	\$2.75
Helen Gould (Tea)		2.75
Maman Cochet (Tea)	10.00	2.75
F. R. Patzer (Tea)	10.00	3.00
Mme. F. Kruger (Tea)	10.00	2.50
Souv. de Pierre Notting (Tea)	12.00	2.75
Etoile de Lyon (Tea)	10.00	2.75
Wm. R. Smith (Tea)		3.00
Clothilde Souper (Tea)		2.50
Wellesley (Hy. Tea)		3.00
Coquette des Alpes (Hy. Tea)	12.00	3.00
Duke of Edinburgh (Hy. Tea)	15.00	3.50
Gloire Lyonnaise (Hy. Tea)	12.00	3.00
Gloire de Exp. Bruxelles (Hy. Tea)	12.00	3.50
La Reine (Hy. Tea)	12.00	3.50
Marie Bauman (Hy. Tea)	12.00	3.50
Magna Charta (Hy. Tea)	12.00	3.50
Marshall P. Wilder (Hy. Tea)	12.00	3.50
Mme. Masson (Hy. Tea)	12.00	3.00
Prince Cam. de Rohan (Hy. Tea)	12.00	3.25
Robt. Duncan (Hy. Tea)	12.00	3.50
Vick's Caprice (Hy. Tea)	12.00	3.00
Cl. Am. Beauty (Climbers)		4.00
Excelsa (Climbers)		3.50
Philadelphia (Climbers)		2.50
White Dorothy (Climbers)		3.00
Witch Moss (Climbers)	20.00	3.50
Cl. White Cochet (Climbers)	15.00	3.00
Maréchal Niel (Climbers)		3.00
Baby Rambler (Baby Rambler)		3.50
Jessie (Baby Rambler)		3.00

25 of any variety at 100 rates.

**SCHMIDT & BOTLEY CO.**  
SPRINGFIELD, OHIO

Always mention the Florists' Review when writing advertisers.

## Fine American Beauties

Young stock, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

Bench Rose Plants,

Bulgarie, Mrs. Taft, Killarney and White Killarney,  
\$4.00 per 100—\$30.00 per 1000

**J. A. BUDLONG**

82-86 E. Randolph St.,

**CHICAGO**

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY NOW FOR SHIPPING

**J. L. DILLON,**

**BLOOMSBURG, PA.**





# Carnation AKEHURST S. S. PENNOCK-MEEHAN CO.

IN 1915 BY

both standard and in bush form, are selling finely. Large boxes of Ludwig Spaeth and Michael Buchner lilies are splendid. Mr. Carbone is expected home from a visit to Italy about April 1.

Mann Bros. are sending in the first Spanish iris of the season. They are also getting some fine candidum and speciosum lilies.

At Penn's, business is brisk. They had a large number of beautiful baskets for the opening of the big new department store of W. & A. Bacon Co., which replaces the bankrupt Henry Siegel store. Violets continue to draw an ever increasing army of purchasers here.

To facilitate the delivery of his Easter plants, William A. Riggs, of Auburndale, has a new motor truck. Those who have seen his stock recently say it is in fine shape.

The winter-blooming Spencer sweet peas now are flowering magnificently for William Sim.

The Boston Cut Flower Co. is delighted with its new Autocar, which is one of the finest and most up-to-date in Boston.

W. N. Craig.

## SPRINGFIELD, MASS.

### The Market.

St. Patrick's day made the first part of last week extra good, as there was a strong demand for colored plants and flowers. Stock is quite plentiful. There were Saturday sales on roses at 50 and 75 cents a dozen in a number of the stores. Locally grown violets sold at 25 cents a bunch. Bulbous stock is quite plentiful, but a great many of the bulbs came blind. Locally grown Easter lilies will be quite plentiful for Easter.

### Various Notes.

William Schlatter & Son are turning out some fine bulbous stock and are cutting some fine snapdragons, some stems being about five feet long.

Mrs. Higgins is back at work again after being confined to her home for a few weeks with the grip.

F. J. C.

## NEWPORT, R. I.

There will be 112 classes in the flower and fruit show to be held June 24 and 25 under the joint auspices of the Newport Horticultural Society and the Newport Garden Association. Many silver cups have been donated by seed houses and others selling to local gardeners.

The Newport Horticultural Society has appointed ex-President Meikle to represent it on the committee of arrangements for the big August show to be held under the auspices of the Newport Garden Club.

Andrew K. McMahon will complete thirty years as superintendent of the Island cemetery May 1.

John T. Allan has been elected license commissioner and to accept the office has resigned as a member of the representative council.

## CLEAN, HEALTHY YOUNG STOCK

### 2 1/2-inch ROSE PLANTS

	100	1000
Richmond.....	\$3.00	\$25.00
Mrs. Aaron Ward.....	4.00	35.00
Sunrise.....	4.00	35.00
Bulgaria.....	4.00	35.00
Maryland.....	4.00	35.00
Killarney.....	4.00	35.00

### CARNATION CUTTINGS

Well Rooted

	100	1000
Enchantress.....	\$2.50	\$20.00
White Enchantress.....	2.50	20.00
Rose-pink Enchantress.....	2.50	20.00
White Perfection.....	2.50	20.00
Mrs. C. W. Ward.....	2.50	20.00

All the above ready for immediate shipment.

## PETER REINBERG

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000

A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.



## SPRENGER

3-in. stock, \$5.00 per 100.  
**Alternantheras**, 60c per 100, \$5.00 per 1000.  
**Daisies—New Sander and California**, \$1.00 per 100, \$8.00 1000.  
**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KANSAS

## Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2 1/2-inch pots.  
 Bushy plants, at \$5.00 per 100.

### A. L. MILLER,

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

Andrew S. Meikle, John T. Allan, Richard Gardner and Bruce Butterson were invited to officiate as judges at the flower show at New York. Nearly all of the gardeners from this vicinity attended.

W. H. M.

Stamford, Conn.—The Enterprise Floral Co., 512 Main street, has filed a certificate of registration of trade name in the town clerk's office. Albert N. Morgan is the proprietor of the company.

## CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

### BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

## Poinsettia Pulcherrima

Nice strong plants from 2 1/2-in. pots, \$6.00 per 100; \$55.00 per 1000

### ANTON SCHULTHEIS

316 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

Cambridge, Mass.—Fred C. Becker, who first sent out Nephrolepis Bostoniensis, says the supply has never yet exceeded the demand. He devotes one-half of his extensive range to its culture. Almost the entire product is sold at retail.

It will pay YOU to keep in touch with the New Carnation

Strong, healthy stock of "Gorgeous" for immediate shipment, \$10.00 per 100, from sand.

**"GORGEOUS"**

FROM POTS, after March 28, \$12.00 per 100 This price to Trade only.

Watch its record at Florist Club Meetings and Exhibitions, or better still, GO AND SEE IT GROWING.

Pacific States—**MARTIN & FORBES CO., Portland, Oregon**

Eastern States—**H. M. WEISS & SONS CO., Hatboro, Pa.**

**PETER FISHER, Ellis, Mass.**

**Price—TO TRADE ONLY**

Rooted Cuttings from Sand:—Per 100, \$10.00—50 at 100 rate—per 1000, \$100.00. No orders filled for less than 50 cuttings, and no discount from above price, irrespective of quantity bought. SEND for descriptive circular to either of the above firms, and **ENCLOSE YOUR BUSINESS CARD.**

(WATCH THE SQUARE SPACE, IN THIS AD EACH WEEK)

Mention The Review when you write.

**READY NOW FOR IMMEDIATE DELIVERY**

**50,000 Philadelphia Pink Rooted Cuttings**

To keep pace with the demand for this magnificent variety, we have put four growers on the job of rooting the cuttings, and are thus well prepared to fill all orders at short notice. Winner of the Sweepstake Prize, the Silver Cup and the S. A. F. Bronze Medal at the Cleveland Show of the American Carnation Society

**STRONG ROOTED CUTTINGS GUARANTEED**

**\$12.00 per 100, \$100.00 per 1000 250 at 1000 rate**

Do not hesitate to invest in the Philadelphia Pink. It is a **money-maker**

**S. S. SKIDELSKY & CO., 1218 Betz Bldg., PHILADELPHIA**

Mention The Review when you write.

**DORNER'S NOVELTIES**

**Champion**

**Yellow Prince**

**Yellowstone**

**Champion**, Bright Scarlet—the scarlet that is early and never out of crop. \$12.00 per 100; \$100.00 per 1000

**Yellow Prince and Yellowstone**, the Commercial Yellows. \$10.00 per 100; \$80.00 per 1000

Ready March 27

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready, early April.

**F. Dorner & Sons Co.**  
La Fayette, Ind.

Mention The Review when you write.

**Scovell's Guaranteed Stock**

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

**W. C. SCOVELL, Malta, Ohio**

Mention The Review when you write.

**CARNATIONS**

**Strong, Healthy Enchantress,**  
2-inch pots, \$3.00 per 100, \$25.00 per 1000

White Perfection.....2-inch pots, \$3.50 per 100, \$30.00 per 1000

C. W. Ward.....2-inch pots, 3.50 per 100, 32.00 per 1000

**C. C. POLLWORTH CO., Milwaukee, Wis.**

Mention The Review when you write.

**D. U. AUGSPURGER & SONS CO.**

**Wholesale Plantsmen**

**PEORIA, ILL.**

Mention The Review when you write.

J. E. MEREDITH, Pres.

O. W. STOUT, Sec'y

**The Meredith Flower and Vegetable Co.**

**LIBERTYVILLE, :: ILLINOIS**

**JULIUS ROEHRS CO.**  
**RUTHERFORD, N.J.**

**ORCHIDS, PALMS**  
and plants of every variety

Mention The Review when you write.

**277% MORE BLOSSOMS**

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128. F. W. ROCHELLE & SONS, Chester, N. J.



# Carnation Cuttings

	100	1000		100	1000
Commodore.....	\$6.00	\$50.00	White Enchantress.....	\$2.50	\$20.00
Northport.....	5.00	45.00	Enchantress.....	2.50	20.00
White Wonder.....	3.00	25.00	Rose-pink Enchantress.....	2.50	20.00
Beacon.....	3.00	25.00	St. Nicholas.....	2.50	20.00
C. W. Ward.....	3.00	25.00			

**J. D. THOMPSON CARNATION CO., Joliet, Ill.**

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Business was a trifle slow last week, but everybody is preparing for the Easter rush. There has been a general overhauling and brightening up of the retail shops and among the growers there has been an increasing activity in forcing potted stock. In many instances the results of the excessively cold spells in January and February are noticeable in the limited supply.

Various Notes.

The motor truck belonging to Joseph Koppelman, operated by Aaron Cohen, was struck by an electric car March 22 and somewhat damaged. Mr. Cohen had a narrow escape.

John Goodwin, for thirty-one years foreman for the North Burial Ground greenhouses, has retired and has been succeeded by John Simpson, formerly on the estate of Sir Henry Pellatt, Toronto, Can. Mr. Goodwin began work as a florist and gardener with Johnston, on Rochambeau avenue, forty-one years ago.

Wilbur A. Fiske, of the W. E. Barrett Co., who has been at the Rhode Island hospital for several weeks, is slowly improving.

H. H. Pepper, of the Melrose Rose Gardens, is contemplating a trip to England the latter part of this month to meet his wife, who has been visiting her parents, who are missionaries in India, for the last seven months.

The fourth annual meeting of the Greystone Horticultural Society was held last week, when the following officers were elected: President, E. Hodgson; vice-president, S. Wood; treasurer, J. Briggs; secretary, T. Brooks. The annual exhibition will be held in July and the annual dahlia show September 12. W. H. M.

DAVENPORT, IA.

John Staack, of Moline, Ill., was re-elected president of the Tri-City Florists' Association at the annual meeting held here March 9. All the other officers of the association were also re-elected, as follows:

Vice-Presidents—Chris. Sorensen for Moline, R. M. C. Rohlf for Davenport and Edward Patton for Rock Island.

Secretary—William Goos, of Bettendorf, Ia.

Treasurer—William Knees, of Moline.

Financial Secretary—Arvid Anderson, of Moline.

EASTER LILIES

EASTER LILIES

## 9c LILIES 9c

### AN UNUSUAL BARGAIN IN LILIES

I offer several thousand pots good clean commercial Easter Lilies of good average height in lots of not less than 100 pots at 9c per flower and bud. They are good.

Also **AZALEAS**  
Great value in.....\$1.00 and \$1.25 plants.  
**HENRY I. FAUST, MERION, PA.**

Mention The Review when you write.

## Alice Salomon Chrysanthemum

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one.

Price per 100, \$10.00

### BASSETT & WASHBURN

131 North Wabash Avenue  
CHICAGO

Greenhouses  
HINSDALE, ILL.

Mention The Review when you write.

## DAILLEDOUZE BROTHERS

### CARNATION AND CHRYSANTHEMUM SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Trustees—Julius Staack for Moline, C. O. E. Boehm for Davenport and L. A. Stapp for Rock Island.

The membership of the Tri-City Florists' Association now comprises twenty-two members of the trade in the three cities. Most of them were in attendance at the meeting. The discussion of the evening was on insect pests and methods for their extermination.

Jewett City, Conn.—A. A. Young is growing the winter-flowering Spencers and predicts this strain of sweet peas will be the only one worth while for the specialist. The carnation crop has been quite satisfactory and will total up fully equal to the average.

## Chrysanthemums

MY SPECIALTY

### CHAS. H. TOTTY

Madison, N. J.

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

**JOHN SCOTT** Rutland Road and East 45th Street  
BROOKLYN, N. Y.

## Chrysanthemums

KINDS FOR FLORISTS' USE.  
See Classified Columns.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

Mention The Review when you write.

# Easter Plants

OFFERED BY  
**JOHN BADER CO.**  
1826 Rialto Street, N. S., Pittsburgh, Pa.

## 10,000 AZALEAS FOR EASTER

We have the largest and finest stock of Azaleas for Easter we have ever had; can supply as many Vander Cruysen as you want. This is the variety every one is after. Price, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

## RHODODENDRONS

\$1.50 and \$2.00 each

## BABY RAMBLER ROSES

25c, 35c, 50c and \$1.00 each  
Several in a pot, \$1.00 to \$1.50

## HYDRANGEAS

Hydrangeas, French Varieties.....75c, \$1.00, \$1.50

## LILACS

7 and 8-inch pots.....\$1.50 and \$2.00

## SPIRAEA

Gladstone .....35c, 50c and 75c each

## CINERARIAS

4-inch, 12½c; 5-inch, 20c

## FUNKIA VARIEGATA

This is the best variegated plant we have ever handled, sells on sight. 4-inch, 25c; 5-inch, 40c and 50c.

## PANDANUS VEITCHII, WELL COLORED

4-inch .....50c  
5-inch .....75c  
6-inch .....\$1.50

## DRACAENA MASSANGEANA

5-inch, well colored.....\$1.00  
6-inch .....\$1.50

## DRACAENA TERMINALIS

5-inch .....50c and 75c  
4-inch .....35c

## ARAUCARIAS

Compacta, 5-inch .....\$1.00  
Compacta, 6-inch .....1.25  
Excelsa, 5-inch .....50  
Excelsa, 6-inch .....75c and \$1.00

## FICUS ELASTICA

4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50

## MINIATURE HYACINTHS

3 in a pot.....20c  
4 in a pot.....25c

## HYACINTHS

4-inch, one in a pot.....\$10.00 a hundred

## TULIPS

2 in a pot.....\$10.00 a hundred pots  
4 in a pot.....20.00 a hundred pots

## VON SION NARCISSUS

6 to 8 in a pot.....25c a pot

## EASTER LILIES

Price on application

## GARDENIA

6-inch, in full bloom.....\$1.25  
7-inch, in full bloom.....2.50

## ASPARAGUS

Plumosus .....2-inch, 4c; 3-inch, 8c

## ASPLENIUM NIDUS AVIS

4-inch .....50c  
5-inch .....75c

## NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Piersoni

4-inch .....15c each  
5-inch .....25c each  
6-inch .....50c each  
7-inch .....75c each  
8-inch .....\$1.00 each  
Large plants .....\$1.50 to \$3.00 each  
Small Ferns for dishes, 2¼-inch.....\$3.00 per hundred

## FERN PANS FOR TABLES

5-inch pans .....30c  
6-inch pans .....35c  
7-inch pans .....50c

## ARECA LUTESCENS

3-inch .....15c  
4-inch .....\$25.00 per hundred  
5-inch .....\$75.00 per hundred  
9-inch .....\$5.00

## PALMS

Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
6-inch pots .....\$1.00 and \$1.50 each  
7-inch pots .....\$2.50 each, fine plants  
Kentia Forsteriana, large specimens...up to \$35.00 each  
Kentia Belmoreana, 3-inch pots.....\$18.00 per 100  
4-inch pots .....\$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
Kentia Belmoreana, larger plants....\$2.50 to \$10.00 each  
Cocos Weddelliana, 2½-inch pots.....\$15.00 per 100  
Phoenix Reclinata, 5-inch.....50c  
Latania Borbonica, 3-inch.....\$ 8.00 per 100  
4-inch .....20.00 per 100

## ROOTED CUTTINGS

Hellebore, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Polegoniums, \$2.50 per 100.  
Colums, 70c per 100; \$6.00 per 1000.  
Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
Ageratum, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

**S. D. BRANT,** CLAY CENTER, KANSAS  
Mention The Review when you write.

**CHAS. D. BALL**

GROWER OF

**PALMS, ETC.**

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

# New American Beauty



## GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER,** 104 Chicago Street, Freeport, Ill.



A. F. J. BAUR

O. E. STEINKAMP

# GERANIUM PLANTS

For Immediate Delivery  
From 2-inch Pots

We have the following varieties in fine, stocky, well rooted stock, ready to shift into 4-inch:

Ctsse. de Harcourt, white  
Berthe de Presilly, light pink

Mme. Barney, cerise  
Castries, cerise

Beaute de Poitevine, salmon  
S. A. Nutt, deep red

\$3.00 per 100; \$25.00 per 1000.

## CARNATION CUTTINGS

Ready now  
from sand.

Gloriosa .....\$4.00 per 100; \$30.00 per 1000

Rosette .....\$4.00 per 100; \$30.00 per 1000

Write us about other varieties.

**BAUR & STEINKAMP, CARNATION BREEDERS  
INDIANAPOLIS, IND.**

SYRACUSE, N. Y.

### The Market.

Trade has been decidedly good during the last week for both wholesale and retail stores. There has been a heavy call for funeral work, as well as for decorations. Carnations have been plentiful in all grades; the best, at \$3 per hundred, were all cleaned up, while there was some oversupply in the cheaper grades. Sweet peas are arriving in greater quantities and are of good grade, selling for \$4 to \$6 per hundred. There has been a shortage in daffodils on account of the florists holding them for use during display week, from March 23 to 26. Violets, valley and marguerites are all in good supply and sell quite well.

A heavy call was made upon the florists for the opening performance of a play called "A College Hero," at the leading theater of this city. This was run for the entire week and was given by some local people for the benefit of a local hospital, and numerous bouquets and baskets were sent to the leading members of the play.

### Various Notes.

At the greenhouses of Bellamy Bros. everything is in fine shape for Easter. They have a case of Jamesii lilies in fine shape, worthy of particular mention. All bulbs came with little disease, quite strong and well filled with buds. The general report of lilies is that they are short-stemmed this year. The giganteums are strong and well budded, but not over eighteen inches in height.

At the store of the Pierce-Christian Co. the writer found the members of the new company in exuberant spirits over their opening. By special efforts they succeeded in getting the store in shape Friday night and arranged their plants and flowers, and were ready for business Saturday morning. The store was quite attractive, with a choice collection of plants and cut flowers in good selection. They received visitors during the day and gave each lady a rose as a souvenir. In addition to the sales of plants and cut flowers, they had considerable funeral work to do, among which was a large pall.

The Chamber of Commerce is inaugurating an opening week for all stores

## NEW PEONY DAHLIA JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants, May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. Send for our Catalogue, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias**. Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS

LEADING DAHLIA CATALOGUE

**Peacock Dahlia Farms, Berlin, N. J.**

### DRACAENA CANES

Of proven quality. Orders booked for importations of Terminalia, Fragrans, Massangeana, Lindeni, Amabilis, Baptista, Shepherdii, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonel, Imperialis, Kneifii, Originalis, Stricta grandis, Regina, Titworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana.

**COLIN CAMPBELL, 234 East 58th Street  
New York City**

### CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted. Grand Rapids Forcing Lettuce, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO. Danville, Ill.**

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

**F. W. ROCHELLE & SONS, Chester, N. J.**

in the city, calling it "display week," and selecting daffodils, tulips and hyacinths as the representative flowers for the week. The purpose is to have all the stores make a special effort for the display of spring goods at this time. The merchants have taken hold of the proposition in good shape and have made a heavy call on the florists for decorations. The call has been for potted plants and baskets. All the available palms and ferns are being used for the display.

W. E. Day Co. had one order from a

## SOME EXCELLENT STOCK

Liberal extras for early orders.

Size of Pots	100	1000
3 1/2" Primula Obconica, in bud and bloom .....	\$6.00	\$55.00
3" Primula Obconica .....	4.50	42.00
2 1/2" Primula Obconica .....	2.25	20.00
3 1/2" Cinerarias, choice mixed ..	5.50	50.00
2 1/2" Cinerarias, choice mixed ..	2.25	20.00
2 1/2" Asparagus Plumosus .....	3.00	27.00
3" Asparagus Plumosus .....	6.00	55.00
3" Asparagus Hatcheri .....	8.00	75.00
2 1/2" Asparagus Sprengeri .....	2.50	22.50
3 1/2" Asparagus Sprengeri .....	6.50	60.00
2 1/2" Abutilon Savitzki .....	2.50	22.50
2 1/2" Coleus, red and yellow .....	2.50	22.50
6" Dracaena Indivisa .....	20.00	...
2 1/2" Feverfew Little Gem .....	2.50	22.50
2 1/2" Fuchsias, double & single ..	2.75	25.00
2 1/2" Heliotropes, 3 kinds .....	2.75	25.00
2 1/2" Lantanas, many kinds .....	3.00	25.00
2 1/2" Geraniums, 20 kinds .....	2.25	20.00
2 1/2" Ivy Geraniums, 8 varieties ..	2.75	25.00
2 1/2" Variegated Geraniums, 4 kinds .....	3.00	25.00
2 1/2" Double Petunias, 12 kinds ..	2.75	25.00
2 1/2" Double Alyssum, large plants .....	2.75	25.00
3 1/2" Vinca variegated .....	5.00	50.00
2 1/2" White and Yellow Marguerites .....	2.50	22.50
2 1/2" Marguerite Mrs. Sander .....	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings. Write for prices. Abundance of stock. Correspondence solicited.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.  
Mention The Review when you write

manufacturer for large baskets to be sent to each one of the retailers selling his line of goods. With the additional work for display week, an extra heavy call for funeral work has necessitated the putting on of extra help.

B. F. C.

# EASTER PLANTS



**AZALEAS.** We are very strong on these popular Easter plants, 3 houses of them, of the well known varieties, as Mme. Vander Cruyssen, Vervaeneana, Niobe, Mme. De Schryveriana, and Ernest Enckhaute, all well budded and in fine shape.

Mme. Vander Cruyssen, pink; exceptionally strong on this popular variety. 6 and 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

Ernest Enckhaute, pink, 60c, 75c each. Vervaeneana, variegated, 75c and \$1.00 each.

Mme. De Schryveriana, double variegated, 75c, \$1.00 and \$1.25 each.

Niobe, double white, \$1.00 and \$1.25 each.

**IPOMOEA NOCTIFLORA**, moonvine, 2½-inch pots, \$5.00 per 100.

**FICUS ELASTICA**, 7-inch pots, very heavy, 75c each; 6-inch pots, 40c each.

Our stock this year is finer than ever. We grow only those varieties, any sizes, that are most in demand.

**HYDRANGAEA OTAKSA**, one of our specialties, 3 to 10 blooms to a plant, 6 and 7-inch pots, 50c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

## FRENCH HYDRANGEAS.

Bouquet Rose, pink; Countess de Vibraye, pink, and Mme. E. Moulliere, white, 6-inch pots, 75c and \$1.00 each. We have 2,500 hydrangeas in all.

**LILIUM GIGANTEUM AND MULTIFLORUM**, grown from 9-10 bulbs, very fine, 5½-inch pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

**SPIRAEA GLADSTONE**, 6 and 7-inch pots, very heavy, full of flowers, \$5.00, \$6.00 and \$9.00 per doz.

**ROSES.** American Beauties and Richmond, 6-inch pots, 50c and 75c each.

**DAFFODILS**, Von Sion, three double crown bulbs in a 6-inch pot, 6 to 10 flowers to a plant, \$2.50 per doz.

**RHODODENDRONS**, extra large plants, 8 and 9-inch pots, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**HYACINTHS**, the best three varieties: Gertrude, pink; Grand Maitre, blue, and La Grandesse, white, 4-inch pots, \$12.00 per 100.

**ARAUCARIA EXCELSA**, 5½ and 6-inch pots, 3 to 5 tiers, 50c and 75c each.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city market. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol and walk two squares east.

**ASCHMANN BROS.,** Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

Mention The Review when you write.

## SPLENDID EASTER PLANTS

**AZALEAS**, 50c, 75c, \$1.00, \$1.50, \$2.00 to \$4.50 each.

**AZALEAS**, Charles Encke and Marie Louise, 50c and \$1.00 each.

**GENISTAS**, 35c, 75c, \$1.00 and \$2.00 each.

**ACACIA ARMATA**, \$2.00, \$2.50 and \$3.00 each.

**RAMBLER ROSE**, Tausendschon, \$2.00 and \$2.50 each.

**RAMBLER ROSES**, Dorothy Perkins and Hiawatha, \$1.50 and \$2.00 each.

**LILAC**, Marie Legraye, \$1.00 and \$1.50 each.

**SPIRAEAS**, Gladstone and Queen Alexandra, 50c and 75c each.

**TULIPS**, leading sorts, 50c per pan of 12 bulbs.

**EASTER LILIES**, grand stock, 12c per bud or bloom.

Terms, cash or satisfactory references.

**William A. Riggs**  
AUBURNDAL, MASS.

# BLOOMING PLANTS!

Our stock of PLANTS are in prime condition and will be just right for EASTER. Lilies should be ordered at once as they ship better in bud than when full open.

3,000 Lilies, 3, 4, 5 and 6 buds, at 10 cents per bud.  
500 Hydrangeas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 each.  
300 5 and 6-inch Roses, at 50c and 75c each.  
400 Spiraeas, at 35c, 50c, and 75c each.  
300 Azaleas, 75c, \$1.00, \$1.25, \$1.50, \$2.00 each.  
500 Cinerarias, 4-inch, at 15c; 5-inch, 20c each.

Primroses in full bloom, 3-inch, 8c; 4-inch, 12½c.  
Begonias in full bloom, 3-inch pots, at \$10.00 per 100.  
Daisies, 4-inch pots, at 12½c each.  
500 Hyacinths, 10c, 15c, 20c and 25c each.  
Tulips and Narcissus in pans at 25c, 35c and 50c each.  
Thousands of Ferns, Plumosus, etc., for decorations.

## SOFT WOODED PLANTS

Alyssum  
Ageratum  
Alternantheras  
Achyranthes  
Begonias, Rex  
" Spiral Rex  
" Blooming  
Cobaea Scandens  
Coleus  
Cupheas  
Centaurea  
Cannas, named vars.  
" King Humbert  
Caladiums  
Chrysanthemums

Cleome  
Celosia  
Daisies, Mrs. Sander.  
Queen Alexandra, Yellow  
Dracaenas  
Feverfew  
Fuchsias  
Geraniums, red, white, Salmon pink and mixed  
Mme. Sallerol  
Ivy and Rose  
German Ivy  
Heliotrope  
Impatiens Sultani  
Lantanas

Lobelia K. Mallard, Speciosa or Little Gem  
Moonvines  
Petunias  
Fyretum  
Periwinkle  
Ricinus  
Santolina  
Salvia  
Snapdragon  
Thunbergia  
Tradescantia  
Verbenas  
Verbenas, Lemon  
Vincas, green, variegated

## FERNS

	2½-inch.	3-inch.	4-inch.	5-inch.	6-inch.	7-inch.
Boston	\$5.00	\$10.00	\$15.00	\$25.00	\$40.00	\$60.00
Whitman	5.00	10.00	15.00	35.00	50.00	75.00
Amerpohl	7.50	12.50	25.00	40.00	60.00	85.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00
Plumosus	3.50	7.50	15.00	35.00		
Sprenger	3.50	5.00	10.00			
Hatcher		15.00				
Maidenhair		10.00				
Small ferns	5.00					

Large Specimen Ferns, 8, 10 and 12-inch; write for prices.  
Send for list of anything you may need. All kinds of plants for all seasons.  
Name express company you wish us to ship by. Cash or reference.

**GEO. A. KUHL, Wholesale Grower, PEKIN, ILLINOIS**



## LANCASTER, PA.

## Club Meeting.

On Thursday evening, March 19, the Lancaster County Florists' Association met in the Chamber of Commerce rooms. The ladies were also present.

E. Morrell, superintendent of the landscape gardening department of the Berryhill Nursery Co., gave an illustrated talk on "Hardy Plants," speaking in particular of hardy flowers for cutting. The pictures thrown on the screen were fine. He spoke of the desirability of having an abundant supply of peonies, irises, pyrethrums, and the endless list that more of us should be acquainted with.

Mrs. Albert M. Herr, on behalf of the ladies, expressed their appreciation of meeting with us.

The ladies were consulted as to their choice of a place in which to hold our annual picnic, in July. A vote showed Wildcat, on the Susquehanna, and Peryn to be equal favorites. The matter will be decided at the next meeting.

A special committee, with H. A. Schroyer as chairman, reported that the Conestoga Traction Co. has agreed to carry flowers on any car leaving Lancaster with the dispatcher's O. K. thereon, and that florists residing in the country had the same privilege without having the O. K. mark.

An invitation was received from the Scranton Florists' Club to visit its spring flower show, March 31 and April 1.

Two new members were elected.

Preceding the meeting, twenty-one florists visited the Hostetter establishments, at Manheim. The Hostetters are wholesale growers of cut flowers. Their specialties are carnations, sweet peas, snapdragons, yellow and white marguerites, Primula Forbesi and Asparagus Sprengeri. E. P. Hostetter has houses of a white sport of Primula Forbesi, which is a valuable acquisition to the list of spring cut flowers.

The next meeting will be held April 16. At 1:45 p. m. on that date the club will leave Center Square, on the Coatesville trolley, to visit Elmer and Charles Weaver and Ira Landis, at Paradise. The meeting will follow in the Chamber of Commerce rooms at 7:30.

## Various Notes.

A report of the death of Isaac W. Hoffman, of Elizabethtown, Pa., a member of the Lancaster County Florists' Association, will be found in this week's obituary column.

H. K. R.

## COLEUS

Golden Bedder and Verschaffeltii, only \$6.00 per 1000. Good, strong, clean, well-rooted cuttings. 100,000 in sand now.

Satisfaction guaranteed. Cash with order.

## A. NAHLIK

Successor to C. SCHULZE & SON  
Established 1875  
261-275 Lawrence St. FLUSHING, N. Y.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.  
F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

## Note These Prices

## AND THE FACT THAT WE PAY THE EXPRESS

EVERY PLANT that we send out is a good one, as letters from satisfied customers from all parts of the country abundantly prove. The reason that our plants reach you in better condition than plants from other greenhouses is because of our scientific packing, also the fact of their being raised at a high altitude, 5721 feet above sea level, which gives them lots of fibrous roots. They start quickly. They are not soft.

500 at 1000 rates.

**Asparagus Sprengeri**, 4-inch pots, \$10.00 per 100; 3-inch pots, \$5.00 per 100; 2½-inch pots, \$2.25 per 100, \$20.00 per 1000; 1¾-inch pots, \$1.75 per 100, \$15.00 per 1000; Seedlings, 50c per 100, \$4.50 per 1000.

**Marguerites**, double and single, extra heavy, 2½-inch pots, \$3.00 per 100.

**Dracaena Indivisa**, 2½-inch pots, \$2.50 per 100, \$20.00 per 1000.

**English and German Ivies**, 2½-inch pots, \$2.50 per 100, \$20.00 per 1000.

**Heliotrope**, Light and Dark, strong plants, 2½-inch pots, \$3.00 per 100, \$25.00 per 1000.

**Verbenas**, Pink, Red and White, 2½-inch pots, \$2.50 per 100, \$22.50 per 1000.

**Lobelia**, Blue and White, 2½-inch pots, \$2.50 per 100.

**Petunias, fringed giants**, double and single, all colors, 2½-inch pots, \$2.75 per 100, \$25.00 per 1000.

**Geraniums**, good strong plants, 10 varieties, mixed, 2½-inch pots, \$2.75 per 100, \$25.00 per 1000.

**Salvia Splendens and Zurich**, 2½-inch pots, \$2.75 per 100, \$25.00 per 1000.

**Obeonica**, fine heavy plants, all colors, 2½-inch pots, \$3.00 per 100, \$25.00 per 1000.

**Ageratums**, Blue, 2½-inch pots, \$2.50 per 100.

**Pansy Plants**, extra fine plants from the choicest of imported seeds, \$3.00 per 100. Get our price on large lots.

**Snapdragons**, White and Pink, 2½-inch pots, \$3.00 per 100.

Don't forget we pay the Express to you.

Cash with order.

## GLOBE GREENHOUSES

Second Avenue, Munroe and Garfield Streets

DENVER, - - - COLORADO

Mention The Review when you write.

## ORCHIDS

MILTONIA  
CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.

## ORCHIDS

Largest Importations—Finest Stock  
Fresh imported and established. Early spring delivery 1914. Collections now being made. Write for information.

FREEMAN ORCHID CO.  
G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## ORCHIDS Fresh Imported

Orders now to insure early delivery in Spring, 1914, for the best commercial Orchids.

Semi-established Cattleyas

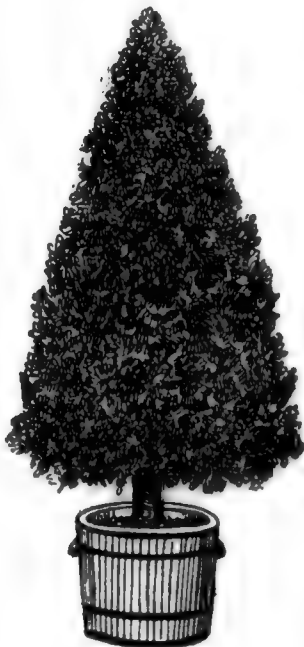
Ready for immediate delivery.  
Most reasonable prices. Write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

# WE ARE NOW READY

Below you will find our list of specials in Easter Stock. You cannot do better than order from this list, and we doubt that you could do as well anywhere. Remember, first come first served and, **get your order in early.**



### POT-GROWN EASTER ROSES

Tausendschon.....	\$6.00, \$9.00, \$12.00, \$15.00	per doz.
Flower of Fairfield.....	5.00, 7.00, 9.00, 12.00	per doz.
Baby Rambler.....	4.00, 6.00, 7.00	per doz.

### SPIRAEA

Queen Alexandra.....	\$4.00, \$5.00, \$6.00	per doz.
Gladstone.....	4.00, 5.00, 6.00	per doz.

### AZALEAS

Van der Cruysen....	\$1.00, \$1.25, \$1.50, \$2.50, \$3.00 and \$3.50	each
Niobe.....	1.50 and 2.00	each
Madame Enckhaute..	1.00, 1.25 and 1.50	each

### CYCLAMEN SEEDLINGS

Wonder of Wandsbek seedlings, 4 to 5 leaves; rose, giant white and blood red .....	\$4.00	per 100
Persicum Mixed.....	3.50	per 100
Common Assorted.....	2.50	per 100

### BOXWOOD

	Each		Each
Pyramids, 3-ft.....	\$3.00	Globes, 24-in.....	\$3.50
Pyramids, 3½-ft.....	3.50	Balls, 12-in.....	2.50
Pyramids, 4-ft.....	4.00	Balls, 18-in.....	6.00
Globes, 18-in.....	2.25	Bush, 10-12-in.....	.80
Standard, 15-18-in. stem, 15-in. crown.....	2.00		
Standard, 18-24-in. stem, 18-in. crown .....	8.50		
Standard, 18-24-in. stem, 24-in. crown.....	6.00		



Aucuba Japonica, 1-ft.....each, \$0.60  
Aucuba Japonica, 2-ft.....each, \$1.00, 1.25

## DECORATIVE STOCK—the best there is

We have at all times a large stock of this material and can always supply you, but just now are offering you a special price to make room in our greenhouses. Send your order today.



### KENTIA FORSTERIANA

Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-10-inch	\$1.50	\$12.00	
3-inch	4-5	12-14-inch	2.00	15.00	
4-inch	4-5	14-16-inch	4.50	35.00	
5-inch	5-6	16-18-inch	6.00	50.00	
6-inch, strong, 5-6	20-24-inch	\$ 0.75	9.00		
7-inch	5-6	36-38-inch	2.50		
7-inch, strong, 5-6	36-40-inch	3.00			
9-inch	6-7	60-inch	8.00		
Specimens, 6-ft. high .....			9.00		
Specimens, 7-ft. 6-in. high.....			15.00		

#### Made Up

	Each
8-inch, 3-4 in a pot, 40-45 in. high.....	\$ 6.00
9-inch, 3-5 in a pot, 50-54 in. high.....	8.00
10-inch, 4-5 in a pot, 58-60 in. high.....	10.00
12-inch, 4-5 in a pot, 62-70 in. high.....	15.00
Specimens, 7½-ft. high, 4 in a tub .....	18.00
Specimens, 9 -ft. high, 4 in a tub .....	25.00

### KENTIA BELMOREANA

Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-inch	\$ 1.50	\$12.00	
3-inch	4-5	8-10-inch	2.00	15.00	
4-inch	4-5	12-inch	3.00	30.00	
4-inch, strong, 4-5	12-15-inch	4.50	35.00		
5-inch	5-6	15-18-inch	6.00	50.00	
5-inch, strong, 5-6	18-20-inch	\$0.75	9.00		
6-inch	6-7	20-22-inch	1.00	12.00	
7-inch	6-7	26-28-inch	2.00	24.00	
7-inch, strong, 6-7	28-30-inch	2.50	30.00		
Made up, 7 leaves, 3 in a pot, 28-30 in. high.....			2.50		

### COCOS WEDDELLIANA

2-inch.....	15c each
3-inch.....	\$1.50 per dozen

### PANDANUS VEITCHII

	Each	Doz.
3-inch.....	\$0.25	\$3.00
4-inch.....	.50	
5-inch.....	.75	
Extra strong plants.....	1.50	

### PHOENIX RECLINATA

6-inch.....	per doz., \$5.00; per 100, \$40.00
-------------	------------------------------------

### PHOENIX ROEBELENI

	Each	Doz.
4-inch.....	\$0.50	\$ 6.00
6-inch.....		12.00
6-inch, strong.....		18.00
7-inch.....	\$2.50 and 3.00	
Specimens, 7-inch, extra strong.....	4.00	
Specimens, 8 inch, extra strong.....	5.00	

### BOSTON FERNS

	Each	Doz.	Per 100
6-inch.....	\$0.50	\$6.00	
7-inch.....	.75	9.00	
8-inch.....	1.00	12.00	
9-inch.....	1.50	18.00	
Larger specimens at \$2.00, \$2.50 and up each.			
Ferns, assorted varieties for dishes in 2-inch pots, per 100, \$3.00.			

Adiantum Farleyense, per doz.....	\$2.00
Araucaria Excelsa	
6-inch, 4-5 tiers, each, \$1.00; doz.....	\$12.00
Areca Lutescens	
5-inch.....	Each \$0.35 Doz. \$4.00
6-inch.....	1.60
Asparagus Plumosus	
2-inch.....	Doz. 100 \$3.00
3-inch.....	6.00
4-inch.....	\$1.50

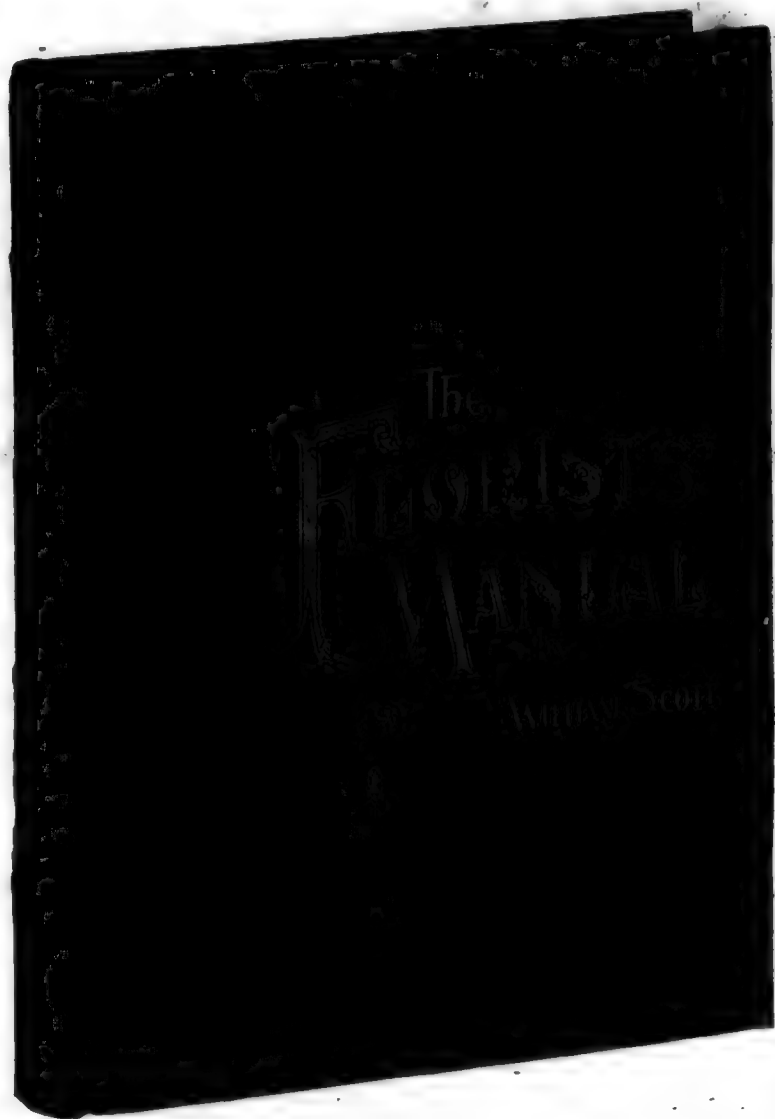
Asparagus Sprengeri	
2-inch.....	Doz. 100 \$0.35 \$2.50
3-inch.....	.75 5.00
Dracaena Indivsa	
2-inch.....	Doz. 100 \$0.50 \$ 3.00
3-inch.....	.75 5.00
4-inch.....	1.50 10.00
5-inch.....	3.00 20.00
6-inch.....	50c and 75c each
7-inch.....	\$1.00 each

Aspidistra	
Per leaf, green, 10c; Variegated.....	15c
Ficus Elastica	
5-inch.....	Each \$0.35
Ficus Pandurata	
6-inch.....	1.50
7-inch.....	2.50
8-inch.....	3.50

You Should Stock up NOW for Spring Sales

**THE GEO. WITTBOLD CO.**  
737-39 Buckingham Place L. D. Phone, Graceland 1112 CHICAGO





# THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00,

Prepaid by Express or Mail.

**FLORISTS' PUBLISHING CO.**

Carlton Building,  
508 S. Dearborn Street, CHICAGO

## ALLENTOWN, PA.

John F. Horn, of Horn & Bro., predicts a banner Easter business. The long, bright days now with us will bring both cut flowers and plants along in splendid shape, following the long dull spell.

Ernest Ashley voices the same sentiment and is making preparations for handling a large volume of trade. He has an option on one of the largest stores in town for display purposes.

The daughter of A. L. Yeager, the Sixth street florist, is ill with typhoid. She is a bright girl, a great favorite with all who know her, and it is hoped her recovery will be speedy.

John Sykes is building a house, 30x150, for general purposes. He has a snug retail place and keeps it in apple pie order. W. M.

## NEWBURGH, N. Y.

The only severe damage in the recent storm was sustained by the Newburgh Floral Co. as the result of a pole falling across the range of glass. Dr. Wait threatens suit if the telephone company does not settle otherwise.

Percy Herbert, superintendent of the Yuess Gardens Co., enjoys a day off now and then, hunting on the extensive Cathcart estate. Just now he is busy preparing for Easter with a promising lot of stock.

Geo. F. Chadborn, of Schaefer's, Inc., has no kick coming, for funeral work and decorations have been unusually brisk of late. W. M.

Kearney, Neb.—The Kearney Floral Co. has added a line of flower and vegetable seeds to its stock in trade.

# Easter Plants

**5000 Lilies**, Giganteum, at 12½c per bud and bloom. Plants run 2 to 8.

**Spiraeas**, Gladstone and Peach Blossom, 40c, 50c and 75c.

**Azaleas**, Red, White and Pink, \$1.00 and \$1.25.

**Dutch Hyacinths**, all colors, at 15c.

**Dutch Hyacinths**, pans, 35c to 75c.

**Tulips**, all colors, pans, 35c to 75c.

**Daffodils**, pans, 35c to 50c.

**Lily of the Valley**, 25c to 50c.

**Cyclamen Giganteum**, just coming into full bloom, all colors, 4-inch, 20c; 5-inch, 25c to 50c; 6-inch, 50c to 60c.

**Cinerarias**, 5-inch, 25c; 6-inch, 50c.

**Obconicas**, 5-inch, 25c.

**FERNS—Boston**, 4-inch, 20c; 5-inch, 35c.

**Pierstoni**, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c and 60c.

**Whitmanii**, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c and 60c.

**Plumosus Nanus**, 3-inch, 8c; 4-inch, 12½c; 5-inch, 25c.

All above just right for Easter.

We also have choice stock of following:

**New Am. Beauty Geraniums**, 2½-inch pots, \$5.00 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100.

**Carnations**, out of 2½-inch pots, up to April 20, \$3.50 per 100; \$30.00 per 1000—Washington, White Enchantress, Enchantress, Beacon, White Perfection, Victory, Harlowarden.

**White Swainsonas**, 2½-inch pots, \$3.00 per 100.

**Shasta Daisies**, 2½-inch pots, \$2.50 per 100.

**FREY & FREY**, 1338 O Street  
LINCOLN, NEB.

# PREPARE FOR EASTER!!

**From whom will we purchase our Easter supply?**

he shall be our man in the future.

From our old friend, GODFREY ASCHMANN, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.

If you would know the fairest sight your eyes can ever see Where the most perfect plants are grown, to Aschmann's come with me.

Why! ne'er since flowers began to bloom was such a glorious show

Of all the best that florists need, found in one place to grow. The Lilies are the very best yet seen on Easter Day,

Azaleas are whole sheets of flowers, perfect in every way.

The Araucarias, matchless are the Ferns all green, With bulbs and plumed Spiraeas, the best you've ever seen; And Aschmann gives a challenge: "Let every florist hear!

For flowers or prices, either, no rival does he fear;

If you wish to gather dollars like Violets in the Spring,

Then send your largest order—his plants the cash will bring."



A Photo of a House of Lillium Multiflorum, with Godfrey Aschmann, the Grower.

We have the genuine **EASTER LILY, Lillium Multiflorum**. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in bud, in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. Order Now. Buds now showing; plants of medium height, just right for Easter.

## HEADQUARTERS for AZALEAS FOR EASTER BLOOMING EASTER GREETINGS

Azaleas are all the go. Everybody's buying them.

Bear in mind we are headquarters for Azalea Plants.

10,000 now ready of our so well-known specialty, Azalea Indica. The Easter plant of this century—a rival of all Easter plants—the talk of the country.

### GET THEM AT GODFREY ASCHMANN'S

What is the name of the best double pink azalea? Mme. Vander Cruyssen is the name, originated by the well-known azalea specialist Mr. Vander Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tiptop condition. Every plant is as round as an apple, covered with buds, just right for Easter trade, 6, 7 and 8-in. pots, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**NOTICE.**—A portion of large size Mme. Vander Cruyssen must be ordered in connection with small sizes, because we were able to get only a limited amount of this variety in smaller sizes.

**ALL OUR AZALEAS** are potted in 5½, 6, 7 and 8-in. pots.

Niobe, double white, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Paul Weber, double rose, white border, 75c, \$1.00, \$1.25.

De Schryveriana, double variegated pink, white border, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Vervaeneana, double variegated rose, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Apollo, double red, \$1.00, \$1.25, \$1.75 to \$2.00.

John Llewellyn, double pink, white border, \$1.00, \$1.25 to \$1.50.

Simon Mardner, double pink, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50.

Empress of India, double variegated rose, white border, 75c, \$1.00, \$1.25 to \$1.50.

Deutsche Perle, double white. Stock limited of this variety, 75c, \$1.00, \$1.25.

About 6 more best assorted varieties, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

If you leave the varieties to us, we shall give you a good assortment in best varieties and sizes according to price. If we are out of variety and size mentioned in your orders, we shall send the next best variety and size as near as possible. During the big Easter rush, when thousands of boxes must be packed in a very short time, we have no time to look up references, hence must ask for cash with order.

## PALMS

We are well provided this Easter with a big stock of Palms. To make room for the new importation coming in from Belgium in April, we will be able to give you excellent good value in them. Just look at these low prices—a bargain seldom offered:

**KENTIA Forsteriana** and **Belmoreana**, 5½, 5½ and 6-in. pots, made up of 3 plants, 40c, 50c, 60c and 75c; single, 5½-in., Forsteriana or Belmoreana, 40c, 50c, 60c, 75c; Forsteriana, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**, 4-in., 25c; made up, 30c; 3-in., 15c.

**ARECA lutescens robusta**, 4-in., made up of 3 plants, 25c; 5-in., 35c.

**CINERARIA HYBRIDA GRANDIFLORA**, Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

**RHODODENDRONS**, 10-in. pans, full of buds, \$1.25 to \$1.50.

## HYDRANGEAS

We have a whole house in Hydrangeas, finer than ever, in fine shape for Easter; every branch staked up.

**HYDRANGEA OTAKSA**, full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50.

**FRENCH HYDRANGEAS**, Mme. Mouillere, best white, and Gen. de Vibrate, bright rose, 40c, 50c, 75c and \$1.00.

**BEGONIA GRACILIS LUMINOSA**, deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.

**BEGONIA ARGENTEA COMPACTA**, 4-in. pots, 15c.

Our specialty, the world wide known pure white **MOONVINE**, Ipomoea Noctiflora, is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa**, 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**SPIRAEA GLADSTONE**. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill two houses full, and they are now in fine condition, full of buds, 6 to 7-in. pots, 35c, 50c, 75c to \$1.00 each; dozen or 100 the same.

**PRIMULA Obconica**. In bloom, 4-in., 15c; 5½-in., \$3.00 per doz; 8-in. pans, 75c each.

## HYACINTHS, TULIPS, DAFFODILS

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. Gertrude, best pink; La Grandesse, best white; King of the Blues, best dark blue; Grand Maître, best lavender blue. 4-in. pots, staked up, \$12.00 for 100 pots. In bloom for Easter week.

**TOURNESOL TULIPS**, best double red and yellow variegated; Murillo, double rose; Imperator Rubrum, bright red double; Couronne d'Or, double yellow, new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$1.80 a doz., in bloom one week before Easter.

**DAFFODILS**, Von Sion. Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**FICUS Elastica** (Rubber Plant), 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c to \$1.00.

**NEPHROLEPIS OR FERNS**, Scottii, 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. Harrelli, 7-in., 75c to \$1.00.

Glatrasii, 5½-in., 35c to 40c. Smithii, 6-in. pans, 35c, 40c, 50c.

**NEPHROLEPIS CORDATA COMPACTA**, 4-in., 25c.

**ASPARAGUS SPRENGERI**, 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS**, 3-in., 7c; 2½-in., 4c; 5½-in., 25c to 35c.

**FERNS** for dishes, Wilsoni only, 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni**. In 6-in. pans, 25c.

**CYRTOMIUM Falcatum** (Holly Fern), 5½-in., 25c to 35c.

**ENGLISH IVY**, 3-in., 7c; 4-in., 10c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots.

We cheerfully invite you to pay our place a visit and judge our Great Easter Stock right on the spot of growth.

**GODFREY ASCHMANN,** 1012 West Ontario Street, **Philadelphia, Pa.**  
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS



# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

Leaves	In. high	Each	Per doz.
6-in. pot.....5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high .....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high .....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high .....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high .....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high .....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4 1/2 ft. high, heavy .....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy .....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy .....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....22 to 24 in. high.....	\$0.75
7-in. pot....3 plants in a pot.....36 in. high.....	2.00
9-in. tubs....3 and 4 plants in tub.....42 in. high.....	4.00
9-in. tubs....3 and 4 plants in tub.....48 in. high.....	5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

Leaves	In. high	Each	Per doz.
2 1/4-in. pot.....4.....	8 to 10.....		\$ 1.50
3-in. pot.....5.....	12.....		2.00
4-in. pot.....6 to 8.....	15.....	\$0.40	4.50
6-in. pot.....6 to 7.....	24.....	1.00	12.00
6-in. pot.....6 to 7.....	26.....	1.25	15.00
6-in. pot.....6 to 7.....	28 to 30.....	1.50	18.00

## Leaves In. high

	Each	Per doz.
7-in. cedar tub...6 to 7...30 .....	\$2.00	
7-in. cedar tub...6 to 7...34 to 36 .....	2.50	\$50.00
7-in. cedar tub...6 to 7...36 to 38 .....	3.00	36.00
9-in. cedar tub...6 to 7...42 to 45 .....	4.00	48.00
9-in. cedar tub...6 to 7...45 to 48, very heavy....	5.00	
9-in. cedar tub...6 to 7...48 to 54, very heavy....	6.00	
9-in. cedar tub...6 to 7...5 ft., very heavy.....	8.00	
9-in. cedar tub...6 to 7...6 ft., very heavy.....	10.00	

## PHOENIX ROEBELII

	Each
5-in. pot, nicely characterized .....	\$1.00
6-in. pot, 18 to 20 in. spread .....	1.50
7-in. tub, 18 in. high, 24 in. spread .....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## PITTSBURGH.

### The Market.

Pittsburgh is still holding on to cold weather, with little sun, and spring was ushered in with the temperature down to 14 degrees. The result was that there has not been much of an increase in the receipts of cut flowers, just about enough coming in to supply the demand nicely. The cut of lilies is increasing every day and stock of all kinds is fine, especially roses. Beauties continue scarce, and not too good, but, to use the language of one man, "there are so many other good things we don't need them." Bulbous stock is fine but not plentiful. The first lot of southern stock arrived last week, but was not worth the express charges. Good ferns are scarce and violets are having their own troubles, but all in all the supply and demand are about evenly balanced, which is quite unusual at this season of the year.

The retailers are beginning to show more blooming plants. One can see a gathering in of baskets intended for plants and a general preparedness for Easter is showing all around.

### Various Notes.

Ben Elliott says there will be more and better plants offered by the Pittsburgh growers than ever before at Easter. The John Bader Co. has several houses of azaleas which will be just right, also several houses of primulas and other blooming plants. This concern is doing its best to make come true the prediction that Easter will become a plant day.

The Pittsburgh Cut Flower Co. last week made a delivery of 1,000 strings of plumosus on one order. This is the largest single order the company ever filled.

Pittsburgh this week opened a new department store, the largest in the city, and it made an unusual demand for flowers, as there were several hundred baskets and bunches besides numerous horseshoes sent by friends in and out of the city. The opening of the new store stirred up all the older establishments and there were decorations for spring openings in all of them, which called for flowers and plants. The John Horne Co. spent about \$2,000 for the week's floral dec-

## Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$2.00 per 100; 7 to 9 in. circumference, \$3.00 per 100; 9 to 11 in. circumference, \$6.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Rhododendrons**—A fine lot of hardy sorts, in plants full of buds and with good foliage; 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

**Azalea Mollis**—Bushy, well budded plants, 15 to 18 in. high, \$35.00 per doz.

**Dutchman's Pipe, Aristolochia Sipho**—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2 1/2 to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

## FERNS FOR DISHES

### All the Best Varieties

Strong plants from 2 1/4-inch pots, \$3.50 per 100; \$30.00 per 1000.

500 at 1000 rate. Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St. CHICAGO, ILL.

orations. That sounds big, but they were doing big things in a big store.

Fred Burki arrived last week from his trip to Arizona and California, coming home to find the temperature near zero.

Allen Langhans was in the city this week, gathering up his belongings, which he is going to take a little farther north and build a new nest, into which we understand he will take a partner.

The florists want to remember that May 10 is Mother's day. Make this a day for special boxes and relieve the unfillable demand for one color of any one flower. The retailer with just a little tact can do this by suggesting to send a suitable box of assorted flowers.

Clarke.

## FERNS FOR DISHES

**\$3.50 per 100 \$30.00 per 1000**

**Boston Ferns,** extra strong 6-inch, 50c each.

**Whitman Ferns,** fine, stocky plants, 50c each

**Obconica Primroses,** fine colors, 4-inch, \$2.00 per dozen.

## ERNEST OECHSLIN

### FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write

**277% MORE BLOSSOMS**

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

**F. W. ROCHELLE & SONS,** Chester, N. J.

Always mention the Florists' Review when writing advertisers.

GERANIUMS

We need not tell you how we stand on the Geranium question; our name has become synonymous with Geraniums, and to think of Geraniums is to think of Vincent, to think of Vincent is to think of Geraniums; it has become our middle name. We have over a million in 2-in. and 3-in. pots, ready for immediate shipment, in the best assortment of standard varieties in the country, representing the cream of thousands of varieties. Good standard varieties from two-inch pots, at \$2.00 per 100; \$18.50 per 1000; from three-inch pots, at \$3.00 per 100; \$25.00 per 1000. Good collection of Novelties listed in our catalogue at reasonable prices.

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CANNAS

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	100	1000
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Ageratums, 2-in., \$1.50 per 100. J. Herbert Moore, Claremore, Okla.

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Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

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**Asparagus plumosus**, very fine 3-in., \$4.50 per 100. Cash. Weber Bros., Ironton, O.

**Asparagus Sprengeri**, 1000 from 2-in. pots, \$1.50 per 100. Jos. H. Cunningham, Delaware, O.

**Asparagus plumosus**, \$25.00 per 1000. Albert M. Herr, Lancaster, Pa.

**A. Sprengeri**, very strong 3-in., 3c. J. Austin, 3111 Troost Ave., Kansas City, Mo.

**A. Sprengeri**, 2½-in., \$2.00 per 100. Cash, please. B. H. Klus & Son, Anderson, Ind.

**Asparagus plumosus** and **Sprengeri**, 3-in., \$4.00 per 100. L. J. Rowe, Titusville, Pa.

**Asparagus Sprengeri**, strong 3-in., \$3.50 per 100. Elson Helwig, Marion, O.

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**Asparagus Sprengeri**, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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**Aspidistra**, green, 6 to 10 leaves, from 5 and 6-in. pots, 5c per leaf; \$3.50 to \$6.00 per dozen plants. THE IMLAY CO., ZANESVILLE, O.

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REVIEW CLASSIFIED ADVS.

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**Bedding plants** ready now. All guaranteed the best. **Ageratum**, rooted cuttings, ¼c; 2½-in., 1½c. **Begonias**, Erfordii and Vernon, 3-in., 2½c; 4-in., 5c. **Ramsburg's Silver-pink snapdragons**, rooted cuttings, 1c; 2-in., 2c. **White daisies**, 3-in., 3c. **Stevia Snowdrift**, rooted cuttings, 1c; 2-in., 2c. **Dusty miller**, 3-in., 3c. **Wandering Jew**, rooted cuttings, 1½c; 2-in., 2½c. Will exchange for Beacon rooted cuttings or 2½-in. Lohr Bros., Ottawa, Ill.

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**BEGONIA GLOIRE DE CHATELAIN**, finest pink; blooms all year round, good for inside and outside, easy to propagate, 2½-inch, \$6.00 per 100. **Xmas Red** ..... \$6.00 per 100. **Prima Donna** ..... 3.00 per 100. **Luminosa** ..... 3.00 per 100. **Erfordii** ..... 3.00 per 100. Ready now. All made from cuttings. **Gloire de Lorraine**, 2½-in. .... \$12.00 per 100. **Glory of Cincinnati** ..... 17.00 per 100. June and July delivery. Transplanted seedlings ready March 20. Ernest Rober, Wilmette, Ill.

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**FINE STOCK.**  
**ERFORDII, PINK;**  
\$1.25 PER 100 BY MAIL.  
**CASH WITH ORDER.**  
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**Begonias**, tuberous rooted. Bulbs from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; single, mixed colors, \$2.25 per 100, \$20.00 per 1000; double, separate colors, \$4.50 per 100, \$40.00 per 1000; double, mixed colors, \$4.00 per 100; \$35.00 per 1000. Storrs & Harrison Co., Painesville, O.

**Tuberous rooted begonias**, single, in four colors, 35c doz., \$2.25 100; double, in four colors, 50c doz.; \$3.75 100. Cash or reference. Harry S. Betz, D St. & Wyoming Ave., Philadelphia, Pa.

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Nice bushes, 15 in. .... 25c and .85 each  
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**Bronze leaved**, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

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United States Nursery Co., Roseacres, Miss.

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## CANNAS—Continued.

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A. Bouvier .....	100	1000
Austria .....	\$ 8.00	\$ 25.00
Allemania .....	1.50	12.50
Ami Pichon .....	2.00	15.00
Bronze Beauty .....	2.50	20.00
Burbank .....	1.50	12.50
Chas. Henderson .....	1.50	12.50
Cinnabar .....	2.50	20.00
David Harum .....	2.50	20.00
Dr. Funcke .....	2.50	20.00
Dr. Nansen .....	2.50	20.00
Duke of Marlboro .....	2.50	20.00
Express .....	4.00	30.00
Elizabeth Hoss .....	3.00	25.00
Florence Vaughan .....	2.50	20.00
Gladiator .....	2.50	20.00
Gladiflora .....	3.00	25.00
HUNGARIA .....	15.00	135.00
Indiana .....	2.50	20.00
J. D. Elsie .....	2.50	20.00
KING HUMBERT .....	4.00	35.00
Louisiana .....	2.00	15.00
Mlle. Berat .....	2.50	20.00
Mme. Crozy .....	2.50	20.00
Mrs. Karl Kelsey .....	5.00	40.00
Musafoia .....	2.50	20.00
New York .....	10.00	100.00
Pillar of Fire .....	2.50	20.00
Pres. Meyers .....	2.50	20.00
Pennsylvania .....	2.50	20.00
Queen Charlotte .....	2.50	20.00
Richard Wallace .....	2.00	17.50
Robusta .....	2.00	15.00
Rubin .....	3.00	25.00
Secy. Chabanne .....	3.00	25.00
Shenandoah .....	3.00	25.00
Souv. d'A. Crozy .....	3.00	25.00
Uncle Sam .....	5.00	40.00
Venus .....	3.00	25.00
WYOMING .....	3.00	25.00
Mixed .....	1.50	10.00
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Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

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Allemania .....	\$1.20	\$1.50
Alph. Bouvier .....	1.50	Mt. Washington... 2.25
Buttercup, new .....	2.00	Mt. Blanc .....
Burbank .....	2.25	Musafoia, new .....
Black Prince .....	1.20	Mme. Crozy .....
David Harum .....	2.00	Mlle. Berat .....
Black Beauty .....	2.00	Premier, gold-ed. ... 1.75
Coronet, yellow .....	2.50	Pres. Meyers .....
C. Henderson .....	1.50	Q. Charlotte .....
D. Marlboro .....	1.85	Robusta, red .....
Ex. Crampel .....	1.85	R. Wallace .....
Egandale .....	1.80	S. Ant. Crozy .....
Flor. Vaughan .....	2.00	Shenandoah .....
Gladiator, new .....	1.50	Pres. Cleveland... 1.50
Italia .....	2.25	Venus, new .....
J. D. Elsie .....	1.75	Wm. Saunders .....
K. Humbert .....	2.00	West Grove .....
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Cannas. Good, plump roots, 2 to 3 eyes, in fine condition.

Wyoming, bronze purple foliage, orange flowers .....	100
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Allemania, green foliage, salmon and gold .....	3.00
Mlle. Berat, green foliage, pink flowers .....	2.50
Italia, green foliage, orange scarlet, gold border .....	2.50
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Burbank, green foliage, yellow with crimson spots .....	2.50
Florence Vaughan, green foliage, yellow spotted red .....	2.50
Austria, green foliage, canary yellow .....	2.50
Cannas, our selection, per 100, \$2.00; per 1000, \$18.00.	

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Buttercup, King Humbert, Gladiflora, New York, \$4.00 per 100; \$35.00 per 1000. California, Alsace, \$2.00 per 100; \$15.00 per 1000.

Wm. Saunders, \$6.00 per 100. Uncle Sam, \$3.50 per 100; \$30.00 per 1000. Mont Blanc Improved, \$4.50 per 100; \$40.00 per 1000. Beacon, \$7.00 per 100. Meteor, \$20.00 per 100. Mrs. A. F. Conard, \$20.00 per 100. Rosa gigantea, \$10.00 per 100.

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David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.

J. H. Dann & Son, Westfield, N. Y.

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Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.  
King Humbert.....\$3.50 per 100  
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Austria.....2.00 per 100  
F. Vaughan.....2.00 per 100  
Buttercup.....2.00 per 100  
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Mixed (mostly red)......75 per 100  
10% discount on 250 or more of a kind.  
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Cannas, good plump roots, 2 to 3 eyes, in fine condition.

150 Alphonse Bouvier.....\$1.75 100  
700 Burbank.....1.75 100  
250 Souv. d'A. Crozy.....3.00 100

Cash, please.  
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Cannas, 5000 sound, healthy roots, to close out, \$1.25 per 100. If in 500 lots, assorted, \$1.00 per 100. Black Beauty (dark bronze), Yellow Crozy, Florence Vaughan (yellow), Crimson Bedder (red), Pres. McKinley (red), Austria (yellow). River View Nurseries, J. H. O'Hagan, Little Silver, N. J.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.  
WAGNER PARK NURSERY CO., SIDNEY, O.

All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 30c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Elsie, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 35c doz.; \$2.00 per 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas. King Humbert (finest red), \$3.00 per 100. Martha Washington (handsome pink), \$2.25 per 100. Richard Wallace (canary yellow), \$1.00 per 100. Wyoming (orange colored flowers, king of the giants), \$1.00.  
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Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.  
Southside Nurseries, Chester, Va.

CANNAS.  
Send for new canna book, just out; 108 varieties, Swastika brand.

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WEST GROVE, PENNSYLVANIA.

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Cannas, strong divisions, Louisiana, \$2.00 per 100.  
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A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme .....	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora (best variegated) .....	5.00	40.00
White Wonder .....	8.50	30.00
Gorgeous .....	12.00	100.00
Gloria (shell pink) .....	12.00	100.00
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Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
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White Enchantress .....	3.00	25.00
White Perfection .....	3.00	25.00
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Salmon Beauty .....	6.00	50.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose Pink Enchantress .....	3.00	25.00
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Pocahontas .....	6.00	50.00
Beacon .....	3.50	30.00
Comfort .....	3.00	25.00
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Victory .....	3.00	25.00

## 2-INCH POTS.

	100	1000
Northport .....	\$ 4.00	\$ 35.00
Benora .....	5.00	40.00
Mrs. C. W. Ward .....	4.00	35.00
White Enchantress .....	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,  
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## 500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	pots
Enchantress, light pink .....	\$3.00	\$25.00	\$35.00
Enchantress, pure white .....	3.00	25.00	35.00
Enchantress, rose-pink .....	3.00	25.00	35.00
Mrs. C. W. Ward, pink .....	3.00	25.00	35.00
Dorothy Gordon, pink .....	3.00	25.00	35.00
Victory, scarlet .....	3.00	25.00	35.00
White Wonder .....	4.00	35.00	45.00
Rosette, dark pink .....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

## CARNATION CUTTINGS.

## STOCK GUARANTEED.

	100	1000	\$ 50.00	1000
Enchantress Supreme .....	\$ 6.00	100;	\$ 50.00	1000
Princess Dagmar .....	12.00	100;	100.00	1000
Yellow Prince (Dorner's) .....	10.00	100;	80.00	1000
Matchless (white) .....	12.00	100;	100.00	1000
Scarlet Champion .....	12.00	100;	100.00	1000
Philadelphia (pink) .....	12.00	100;	100.00	1000
Beacon (selected stock) .....	3.50	100;	30.00	1000
Eureka (fine red) .....	3.50	100;	30.00	1000
Rosette .....	3.00	100;	25.00	1000
Benora .....	3.50	100;	30.00	1000
Mrs. C. W. Ward .....	3.00	100;	25.00	1000
R. P. Enchantress .....	3.00	100;	25.00	1000
Harlowarden .....	3.00	100;	25.00	1000
Winsor .....	3.00	100;	25.00	1000
Enchantress .....	3.00	100;	25.00	1000
White Wonder .....	3.00	100;	25.00	1000
White Perfection .....	3.00	100;	25.00	1000
White Enchantress .....	3.00	100;	25.00	1000
Victory .....	3.00	100;	25.00	1000
White Winsor .....	3.00	100;	25.00	1000

250 plants of one variety only at 1000 rate.  
Roman J. Irwin, 71 W. 23d St., New York.

## ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	100
Enchantress .....	\$3.00	\$25.00	\$3.25
White Enchantress .....	3.00	25.00	3.25
Rose-pink Enchantress .....	3.00	25.00	3.25
White Perfection .....	3.00	25.00	3.25
White Wonder .....	3.50	30.00	3.75
Rosette .....	3.50	30.00	3.75
A. A. GANNETT, GENEVA, N. Y.			

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS.

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CARNATIONS,  
ROOTED CUTTINGS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory .....	\$2.50 per 100;	\$20.00 per 1000
Bonfire .....	3.00 per 100;	25.00 per 1000
White Perfection...	2.50 per 100;	25.00 per 1000
Enchantress .....	3.00 per 100;	25.00 per 1000
Lawson .....	2.00 per 100;	15.00 per 1000
White Lawson.....	2.00 per 100;	15.00 per 1000
Winsor .....	2.00 per 100;	15.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.  
Yellow Prince, \$10.00 per 100; \$80.00 per 1000.  
Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.  
Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.  
Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Bets Bldg., Philadelphia, Pa.

CARNATION CUTTINGS.

Commodore .....	\$6.00	\$50.00
Northport .....	5.00	45.00
White Wonder .....	3.00	25.00
Beacon .....	3.00	25.00
C. W. Ward.....	3.00	25.00
White Enchantress .....	2.50	20.00
Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
St. Nicholas .....	2.50	20.00

J. D. THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

EARLY ROOTED CARNATION CUTTINGS.

White Enchantress .....	Per 100	Per 1000
White Wonder .....	\$3.00	\$25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00
W. E. Trimble Greenhouse Co., Princeton, Ill.		

Mrs. C. W. Ward.....\$20.00 per 1000  
Washington ..... 20.00 per 1000 |  || Gloriosa ..... | 30.00 per 1000 |  |
Enchantress .....	20.00 per 1000	
White Enchantress .....	25.00 per 1000	
White Wonder .....	25.00 per 1000	
Conquest .....	25.00 per 1000	
O. P. Bassett.....	20.00 per 1000	
Victory .....	15.00 per 1000	
Beacon .....	25.00 per 1000	
Herald .....	45.00 per 1000	

SOL. GARLAND, DES PLAINES, ILL.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00	1000
Enchantress, pink .....	25.00	1000
White Wonder .....	30.00	1000
Winsor .....	20.00	1000
Beacon .....	30.00	1000
Victory .....	25.00	1000
Philadelphia .....	100.00	1000
Mrs. C. W. Ward.....	25.00	1000

A. Henderson & Co., Box 125, Chicago, Ill.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

10,000 Enchantress .....	Per 100	Per 1000
10,000 White Enchantress .....	\$2.50	\$20.00
7,000 White Perfection .....	2.50	20.00
3,000 White Wonder .....	4.00	30.00

SINNER BROS.,

56 East Randolph St., Chicago, Ill.

CARNATION CUTTINGS.

Enchantress .....	Clean, healthy stock, well rooted.	
White Enchantress .....	Ready for immediate shipment.	
R. P. Enchantress...	\$2.50 per 100; \$20.00 per 1000	
White Enchantress...	2.50 per 100; 20.00 per 1000	
White Perfection...	2.50 per 100; 20.00 per 1000	
Mrs. C. W. Ward...	2.50 per 100; 20.00 per 1000	

PETER REINBERG,

30 E. Randolph St., Chicago.

WELL ROOTED CARNATION CUTTINGS.

We still can supply the following varieties, clean, healthy, full of vigor:

Enchantress .....	\$ 3.00 per 100; \$ 25.00 per 1000
White Wonder....	3.00 per 100; 25.00 per 1000
White Perfection...	3.00 per 100; 25.00 per 1000
Victory .....	3.00 per 100; 25.00 per 1000
Peerless Pink.....	12.00 per 100; 100.00 per 1000

CHICAGO CARNATION CO.,

30 E. Randolph St., Chicago, Ill.

CARNATION ROOTED CUTTINGS.

White Enchantress .....	\$18.00	1000
Pink Enchantress .....	18.00	1000
Rose-pink Enchantress .....	20.00	1000
Beacon, red .....	20.00	1000

CASH OR C. O. D.

JOHN SCHEIDEN,  
135 Asbury Ave., Evanston, Ill.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS.

CARNATION ROOTED CUTTINGS.

Victory (red) .....	\$2.00 100;	\$15.00 1000
Winsor (pink) .....	1.50 100;	12.50 1000
Sangamo (pink) .....	1.50 100;	12.50 1000
Dorothy Gordon (rose-pink) .....	2.00 100;	18.00 1000
Washington (dark pink)...	2.00 100;	18.00 1000

Cash or c. o. d.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

SCHARFF BROS.,

VAN WERT, O.

CARNATION ROOTED CUTTINGS.

Enchantress .....	\$2.50 100;	\$20.00 1000
White Enchantress .....	3.00 100;	25.00 1000
Victory .....	2.00 100;	18.00 1000
Perfection .....	2.50 100;	20.00 1000
O. P. Bassett.....	2.00 100;	18.00 1000
Beacon .....	2.50 100;	20.00 1000

Cash.

C. ERICKSON, PRINCETON, ILL.

CARNATION ROOTED CUTTINGS.

RUTH, the new dark pink.....	Per 100	\$6.00
Rose-pink Enchantress .....	2.50	
Ward .....	2.50	
Beacon .....	2.50	
NORTHPORT .....	5.00	

SOUTH PARK FLORAL CO.,  
NEW CASTLE, INDIANA.

FINE CARNATION ROOTED CUTTINGS.

Enchantress .....	Per 100	Per 1000
Enchantress, white .....	\$2.50	\$22.00
Enchantress, rose-pink .....	2.50	22.00

Ready now.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.

Pink Enchantress .....	Per 100	Per 1000
Immediate shipment.	2.50	\$20.00
WINTERSON'S SEED STORE,		
166 No. Wabash Ave.,		Chicago.

STRONG ROOTED CARNATION CUTTINGS

Enchantress, pink .....	Per 100	Per 1000
Enchantress, white .....	\$3.00	\$25.00
Beacon .....	3.00	25.00
Mrs. C. W. Ward.....	3.00	25.00
A. C. BROWN,		SPRINGFIELD, ILL.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

ROOTED CARNATION CUTTINGS

Clean, healthy stock, ready now. Order quick as our stock is limited. All other varieties sold. Mrs. C. W. Ward.....\$2.25 100; \$20.00 1000  
Cash or satisfactory reference.  
ENOS W. KOHR, LANCASTER, PA.  
Strong, healthy Enchantress, 2-in. pots, \$3.00 100; \$25.00 per 1000. White Perfection, 2-in. pots, \$3.50 per 100; \$30.00 per 1000. C. W. Ward, 2-in., pots, \$3.50 per 100; \$32.00 per 1000.  
C. C. Pollworth Co., Milwaukee, Wis.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order.  
C. C. Walker, 1227 Logan Ave., Danville, Ill.

ROOTED CARNATION CUTTINGS.

White Wonder .....	\$3.00 100;	\$25.00 1000
Commodore .....	6.00 100;	50.00 1000

FRANK P. PUTNAM,

Box 12, Lowell, Mass.  
If you want strong, selected cuttings of Enchantress, Winsor, Beacon and White Perfection you will send me your order, \$2.50 per 100.  
H. E. Reimers, Box 255, Spokane, Wash.

Enchantress, R. P. Enchantress, White Enchantress and Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.  
Jos. R. Freeman, Washington, D. C.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; \$25.00 per 1000. C. Lengfelder, West 32nd and Wolf Sts., Denver, Colo.

Rooted carnation cuttings, Victory, \$10.00 per 1000; 250 at 1000 rate. Cash, please. Nice, clean stock, well rooted.  
H. E. Youngquist, Foster & Kedzie Ave., Chicago.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Carnation rooted cuttings, 700 Rose-pink, and 800 Enchantress, \$1.25 per 100; the lot, \$15.00.  
Mountain Park Greenhouse, Ridgway, Pa.

THE REVIEW CLASSIFIED ADS.

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W. Enchantress, P. Enchantress rooted cuttings, \$2.50 100.

Johnston Floral Co., Greensburg, Ind.

Strong, heavy stock from 2 1/4-in. pots, Victory, Ward and Winsor, \$25.00 per 1000. Ready now.  
Joy Floral Co., Nashville, Tenn.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

Rooted carnation cuttings, fine, healthy white and pale pink Enchantress, \$20.00 1000.  
Vaughan's Greenhouse, Winfield, Kan.

Rooted carnation cuttings, Enchantress and White Perfection, fine stock, at \$1.75 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

CENTAUREAS.

Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000.  
S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa (dusty miller), transplanted, 60c per 100; \$5.00 per 1000 postpaid.  
Wm. Bierstadt & Son, Springfield, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Orders booked for future deliveries.

WHITE.

EARLY—	Per 100	Per 1000
Smith's Advance .....	\$1.50	\$12.00
Polly Rose .....	1.50	12.00
Early Snow .....	1.50	12.00
Oct. Frost .....	1.50	12.00
MIDSEASON—		
V. Poehlmann .....	2.00	15.00
Miss C. Frick.....	1.50	12.00
C. Touset .....	1.50	12.00
Ivory .....	1.50	12.00

LATE—		
Bonnafton .....	1.25	12.00
Jeanne Nonin .....	1.75	15.00
Mrs. H. Robinson.....	1.75	15.00
T. Eaton .....	1.75	15.00
Silver Wedding .....	1.50	12.00
Pres. Taft .....	1.50	12.00
Chas. Razer .....	1.75	15.00
W. H. Buckbee.....	1.75	15.00
Maud Dean .....	2.00	15.00
W. H. Chadwick.....	2.00	18.00

YELLOW.

EARLY—		
Golden Glow .....	1.50	12.00
Chrysolora .....	1.75	15.00
Oct. Frost .....	1.25	12.00
MIDSEASON—		
C. Touset .....	1.25	12.00
Monrovia .....	1.50	12.00
Rob't Halliday.....	1.50	12.00
Col. D. Appleton.....	1.50	12.00
Elmer D. Smith.....	1.75	15.00
Ivory .....	1.50	12.00

LATE—		
Maj. Bonnafton, select.....	1.25	10.00
Jerome Jones .....	1.75	15.00
T. Eaton .....	1.75	15.00
Golden Wedding .....	1.75	15.00
Golden Eagle .....	1.75	15.00

PINK.

EARLY—		
Unaka .....	1.50	12.00
Pacific Supreme .....	1.50	12.00
MIDSEASON—		
Roslere .....	1.50	12.00
Gloria .....	1.50	12.00
Ivory .....	1.50	12.00
LATE—		
Minnie Bailey .....	1.50	12.00
Dr. Enguehard .....	1.75	15.00
Maud Dean .....	1.50	12.00
Pres. Roosevelt .....	1.50	12.00
Beatrice May .....	1.50	12.00
Jeanne Rosette .....	1.50	12.00

RED.

LATE—		
Black Hawk .....	1.50	12.00
Cullingfordii .....	1.50	12.00
Pockett's Crimson .....	1.75	15.00
Mixed orders not less than 250 at 1000 rate.		
Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.		

D. H. GREEN, BOONSBORO, MD.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Saloman, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnafton, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, Wm. Turner, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnafton, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Well's Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2 1/4-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

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## CHRYSAANTHEMUMS—Continued.

## CHRYSAANTHEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Doz.	100
Mrs. Drabble	\$ 2.00	\$16.00
Alice Saloman	2.00	12.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00
Mrs. Arnold	1.00	6.00
Clementine Touse	1.00	6.00
PINK—		
Elberon	5.00	35.00
Broomhead	1.00	6.00
Wells' Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
Pattie	1.00	6.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...
YELLOW—		
Roman Gold	1.00	6.00
Rose Pockett	1.00	6.00
F. S. Vallis	1.00	6.00
Yellow Eaton	1.00	6.00
Comoleta	1.00	6.00
CRIMSON—		
Matchless	1.50	10.00
Banghart	2.00	16.00
Peers	5.00	35.00

## SINGLES.

Golden Mensa, the finest yellow variety	3.00	20.00
Mensa, very best white	1.00	8.00
Robt. Thorpe, very strong grower	1.00	8.00
W. Buckingham, splendid pink	1.25	10.00
Dorothy Dunn, finest salmon	1.25	10.00
Hilda Wells, Tuscan red	1.00	8.00
Dolly Duncan, canary yellow	1.00	8.00
Marjory Lloyd, golden apricot	1.00	8.00
Lady Furness, reddish salmon	1.00	8.00
Chas. Kingsley, golden yellow	1.00	8.00
POMPONS.		
Mary	3.00	20.00
Ines	3.00	20.00

## THE CAP FAMILY.

My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.

CHAS. H. TOTTY.

MADISON, NEW JERSEY.

## CHRYSAANTHEMUM ROOTED CUTTINGS.

WHITE—	Per 100	Per 1000
Poughkeepsie	\$3.00	\$30.00
December Gem	3.00	30.00
Thanksgiving Queen	3.00	30.00
Alice Saloman	7.00	70.00
Mrs. D. Syme	4.00	40.00
Mrs. H. W. Robinson	2.00	20.00
White Gloria	3.00	30.00
White Perfection	5.00	50.00
Timothy Eaton	2.50	25.00
White Bonnaffon	1.50	15.00
PINK—		
Elberon	7.00	70.00
Rosemawr	3.00	30.00
Pink Gem	3.00	30.00
Dr. Enguehard	2.00	20.00
Smith's Sensation	3.00	30.00
Unaka	2.50	25.00
J. K. Shaw	2.00	20.00
Gloria	3.00	30.00
YELLOW—		
Nakota	10.00	100.00
R. F. Felton	3.00	30.00
F. S. Vallis	3.00	30.00
Chrysolora	2.50	25.00
Ramapo	4.00	40.00
Godfrey's Eclipse	2.00	20.00
Golden Wedding	3.50	35.00
Donatello	2.50	25.00
Golden Glow	2.00	20.00
Aesthetic	3.00	30.00
Yellow Eaton	2.50	25.00
Major Bonnaffon	1.50	15.00
POMPON—		
Baby	2.50	25.00
Diana	2.00	20.00
Helen Newberry	3.00	30.00
Fairy Queen	3.00	30.00
Mrs. Drabble, Beatrice May, M. L. Rousseau, Mersa, E. R. Nash, Wells' Late Pink, \$1.00 per doz.		

## LA CROSSE FLORAL CO.

LA CROSSE, WISCONSIN.

## CHRYSAANTHEMUMS.

EARLY—	100	1000
Glory Pacific, pink	\$2.00	\$17.00
Polly Rose, white	2.00	17.00
Smith's Advance, white	2.00	17.00
Chrysolora, yellow	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow	2.00	17.00
Patty, light pink	2.00	17.00
Major Weaver, pink	2.00	17.00
Mrs. Jerome Jones, white	2.00	17.00
Nagoya, yellow	2.00	17.00
LATE—		
Maud Dean, pink and white	2.00	17.00
Helen Frick, pink	2.00	17.00
Nonin, white	2.00	17.00
Bonnaffon, white	2.00	17.00
Mrs. Bettner, yellow	2.00	17.00

JOHN V. LAVER, ERIE, PA.

THE REVIEW CLASSIFIED ADS.

ALWAYS PAY BEST.

## CHRYSAANTHEMUMS.

The following 28 varieties are of easy culture, producing good blooms with the least effort or labor bestowed, and are given in the order in which they flower:

## AUGUST TO OCTOBER.

	Per 100	Per 1000
Golden Glow	\$3.00	\$25.00
Smith's Advance	3.00	25.00

## OCTOBER 1st TO 20th.

	Per 100	Per 1000
Chrysolora	3.00	25.00
Pacific Supreme	3.00	25.00
Mrs. B. E. Hayward	5.00	45.00
Ivory	3.00	25.00
Comoleta	3.00	25.00
Chas. Razer	3.00	25.00
Pink Gem	5.00	45.00
Ramapo	5.00	45.00

## NOVEMBER 1st TO 10th.

	Per 100	Per 1000
Major Bonnaffon	3.00	25.00
Mary E. Meyer	10.00	90.00
Helen Frick	3.00	25.00
White Helen Frick	3.00	25.00
Roman Gold	3.00	25.00
Dr. Enguehard	3.00	25.00
Patty	4.00	35.00

## NOVEMBER 10th AND LATER.

	Per 100	Per 1000
Chadwick Supreme	3.00	25.00
Golden Chadwick	4.00	35.00
W. H. Chadwick	4.00	35.00
Nagoya	4.00	35.00
Timothy Eaton	4.00	35.00
White Bonnaffon	3.00	25.00
Yellow Eaton	4.00	35.00
Harvard, late November	4.00	35.00

From 2½-in. pots. Price for rooted cuttings quoted on application.

ELMER D. SMITH &amp; CO., ADRIAN, MICH.

## CHRYSAANTHEMUM ROOTED CUTTINGS.

March 15 delivery.

WHITE—	Per 100	Per 1000
Smith's Advance	\$2.00	\$15.00
October Frost	2.00	15.00
Virginia Poshman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00
YELLOW—		
Golden Glow	2.00	15.00
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

These quotations are made subject to goods being unsold upon receipt of order. Packing is done by experienced men, and plants and cuttings will carry safely to all points when shipped by express. Send your orders early and do not wait until the last of the season.

## THOMPSON CARNATION CO.

JOLIET, ILLINOIS.

## CHRYSAANTHEMUM ROOTED CUTTINGS.

APRIL AND MAY DELIVERY.

WHITE—	100	1000
Oct. Frost	\$2.00	\$15.00
V. Poshmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	...
YELLOW—		
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnaffon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00
PINK—		
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00
CRIMSON—		
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

## CHRYSAANTHEMUM PLANTS, 2½-INCH.

WHITE—	Per 100
C. Touset	\$3.50
Alice Byron	3.50
October Frost	3.00
YELLOW—	
Yellow Ivory	3.50
C. H. Satter	3.50
PINK—	
Pacific Supreme	3.00
Lady Hopetoun	3.50
Gloria	3.50

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

## CHRYSAANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants and ready now for delivery.

WHITE—	Per 100	Per 1000
Oct. Frost, early	\$1.50	\$12.00
Early Snow, early	1.50	12.00
Estelle, early	1.25	12.00
V. Poshmann, midseason	1.75	15.00
W. Chadwick, late	2.00	18.00
W. Bonnaffon, late	1.25	12.00
T. Eaton, late	1.75	15.00
Mrs. H. Robinson, late	1.75	15.00
W. Ivory, early	1.50	12.00
Silver Wedding, late	1.50	12.00
YELLOW—		
Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.50	12.00
Col. D. Appleton, midseason	1.50	12.00
Y. Ivory, midseason	1.50	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.75	15.00
Golden Wedding, late	1.75	15.00
PINK—		
Pacific Supreme, early	1.25	12.00
Minnie Bailey, late	1.50	12.00
Maud Dean, late	1.50	12.00
Glory Pacific, early	1.25	12.00
RED—		
Black Hawk, late	1.50	12.00

Mixed orders, not less than 250 at 1000 rates. Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CHONISE, BOONSBORO, MD.

## CHRYSAANTHEMUM ROOTED CUTTINGS.

STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Saloman, early white	\$ 7.00	\$ 60.00
Chieftain (pink like Bonnaffon)	12.00	100.00
Wm. Turner	3.00	25.00
Golden Chadwick	3.00	25.00
White Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	25.00

The following rooted cuttings, \$3.00 per 100;

\$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

RED VARIETIES—Harwood, Cullingfordii.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones (Bonnaffon selected stock), yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rates.

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## ROOTED CHRYSAANTHEMUM CUTTINGS.

YELLOW—Cremo, 1½c; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½c; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 3c; \$25.00 1000. WHITE—Opah, 1½c; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; \$10.00 1000. Alice Byron, White Bonnaffon, V. Poshmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½c; \$20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1½c; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. RED—Cullingfordii, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate.

Philadelphia Cut Flower Co., Philadelphia, Pa.

Chrysanthemum rooted cuttings postpaid: Advance, W. and Y. Frost, Polly Rose, Robinson, W. and Y. Touset, E. Snow, Mrs. Buckbee, W. and Y. Bonnaffon, J. Nonin, G. Glow, Y. Jones, Unaka, Pacific Supreme, Mayor Weaver, Dr. Enguehard and Lavender Queen, 1c; \$9.00 per 1000. Chas. Razer, Orob, W. Gloria, Lynnwood Hall, Helen Newberry, Donatella, G. Eagle, A. J. Balfour, P. Chadwick and Helen Frick, 2c; \$18.00 per 1000. Roosevelt, Wm. Turner, W. Chadwick, Smith's Sensation, 3c. Mary E. Mayer, 8c; Elberon, B. E. Haywood, 10c; Lucile Quinland, Golden Robin and Nakota, 15c; W. Perfection, 25c. Cash with order. Not less than 5 of one variety at above prices.

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From 2½-in. pots.

	Per 100
Yellow Mensa	\$10.00
Mensa, finest white	5.00
Celia, lemon yellow	5.00
Chas. Kingsley, fine yellow	5.00
Mary Pope, large pink	5.00
Hilda Wells, tuscan red	4.00
Mary Richardson, salmon	4.00
Mrs. Heneage, yellow anemone	4.00

POMPONS, \$3.00 per 100: Lula (white), Souvenir d'Or (orange and bronze).

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Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Wells' Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

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Mrs. G. Drabble	5.00 per 100
Smith's Sensation	8.00 per 100
Smith's White Perfection	8.00 per 100
Ramapo	8.00 per 100
Harvard	3.00 per 100
Mrs. B. Hayward	3.00 per 100
Pink Gem	2.50 per 100

POMPON ROOTED CUTTINGS.	
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Klondyke	2.00 per 100
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Elise Papworth, Pres. Roosevelt, Emberta,	
Jeanne Rosette, Glory Pacific,	
Polly Rose, Gloria, Mrs. W. E. Kelley,	
C. Touset, Mrs. Coombs, Golden Glow,	
\$1.00 per 100; \$9.00 per 1000.	
Golden Wedding, Pacific Supreme, Jerome Jones,	
Yellow Jones, Unaka,	
\$1.50 per 100; \$12.50 per 1000.	

ZANESVILLE, OHIO.

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GUARANTEED O. K.

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Chadwick Supreme	2.00	1.25	
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Chrysolora	2.00	1.25	

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CHRYSANTHEMUM CUTTINGS.

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FLOWERING CHRYSANTHEMUMS.  
ALL VARIETIES.

WRITE FOR PRICES.

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Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronze, Golden Wedding, Yellow Bonnafton, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100; \$12.50 per 1000; 2 1/2-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2 1/2-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2 1/2-in. pot plants, \$25.00 per 1000.

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POMPONS AND ANEMONES. White Menas, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Lida Thomas, Julia Lagraverre, Klondyke, Ladysmith, Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please.

H. P. Smith, Piqua, O.

CHRYSANTHEMUM ROOTED CUTTINGS.	
White Chadwick	\$3.00 100; \$25.00 1000
Yellow Chadwick	3.00 100; 25.00 1000
Golden Glow	2.00 100; 18.00 1000
Smith's Advance	2.00 100; 18.00 1000
Major Bonnafton	2.00 100; 15.00 1000
Dr. Enguehard	2.00 100; 18.00 1000
Robinson	2.25 100; 20.00 1000
Halliday	2.00 100; 15.00 1000
Touset	2.00 100; 15.00 1000

Cash. C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUM ROOTED CUTTINGS.	
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Unaka	2.00 per 100
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Chrysanthemum rooted cuttings, Golden Glow, S. Advance, Unaka, Major Bonnafton, McNiece, Thanksgiving Queen, \$1.75 per 100; \$15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, \$2.50 per 100; \$15.00 per 1000. Fine 2 1/2-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnafton, to make room; \$3.00 per 100; \$25.00 per 1000.

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A BARGAIN In 2 1/2-inch Chrysanthemum Plants.		
Variety	Per 100	Per 1000
Chrysolora, yellow	\$3.50	\$30.00
Crocus, yellow	8.50	80.00
Smith's Advance, white	8.50	80.00
Lynnwood Hall, white	8.50	80.00
McNiece, pink	8.50	80.00

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POEHLMANN BROS. CO.,  
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CHRYSANTHEMUM CUTTINGS.  
Smith's Advance, Chrysolora, Major Bonnafton, Donatello, Mrs. H. Robinson, Timothy Eaton, Robt. Halliday, White Ivory, Nagoya, W. H. Chadwick and Lynnwood Hall. The above varieties we offer at \$2.00 per 100; \$15.00 per 1000, except Chrysolora, which we offer at \$20.00 per 1000. We can make immediate delivery on all the above varieties.

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CHRYSANTHEMUMS, READY NOW	
Smith's Advance	2c
Kalb	2c
Golden Glow	2c
Yellow Bonnafton	1c
Pink Shaw	2c
Diana (pompon)	1 1/2c

All varieties, 2 1/2-in., 3c. These are fine, heavy rooted cuttings and 2 1/2-in. plants. Always full count and well packed.

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Gloria	White Touset
Monrovia	Pres. Taft
Unaka	W. Jones
Pacific Supreme	Col. Appleton
White Bonnafton	Dr. Enguehard
Helen Frick	J. Nonin
Pink Touset	Robt. Halliday

\$1.50 per 100. Cash.  
El Paso Carnation Co., Inc., El Paso, Ill.

Chrysanthemum rooted cuttings, Alice Salomon, \$7.00 per 100; \$60.00 per 1000. Chrysolora, Well's Late Pink, White and Yellow Chadwick, Roman Gold, Ramapo, \$3.00 per 100; \$25.00 per 1000. Chas. Razer, M. Bonnafton, Halliday, Unaka, Golden Eagle, E. Snow, Lynnwood Hall, Patty, A. Byron, Rosette, W. H. Lincoln, \$2.00 per 100; \$15.00 per 1000. Pompons: Clea, Quinola, Klondyke, Iva, Baby, \$2.00 per 100; \$15.00 per 1000. Wm. Swayne, Kennett Square, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.	
Lynnwood Hall	\$2.00 100; \$18.00 1000
Robinson	2.00 100; 18.00 1000
Estelle	2.00 100; 18.00 1000
Chas. Razer	2.00 100; 18.00 1000
W. Bonnafton	2.00 100; 18.00 1000
Silver Wedding	2.00 100; 18.00 1000

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SPARTANBURG, SOUTH CAROLINA.

Chrysanthemums, rooted cuttings and 2-in. stock. Will have large supply during May, June, July and August, best varieties and first-class stock. This is our specialty and we can please you; let us book your order. Ready now: Pink Gem, Razer, Frost, Pacific Supreme, Enguehard, Unaka, Shaw, Dimple, \$1.50 per 100 prepaid. Cash. Satisfaction guaranteed.

Williams & Matthews, Anderson, Ind.

CHRYSANTHEMUM ROOTED CUTTINGS.  
Oct. Frost, Advance, Early Snow, White Bonnafton, Golden Glow, Chrysolora, Roman Gold, Bonnafton, Maud Dean, Enguehard, Minnie Bailey, Rosette, Black Hawk, \$1.50 per 100, \$12.00 per 1000; Pacific Supreme, \$1.25 per 100, \$10.00 per 1000; Golden Wedding, \$2.25 per 100; \$20.00 per 1000. T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums, strong 2-in., \$2.00 per 100. Bonnafton, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. 2000 Yellow Bonnafton, good, strong 2-in., ready for shift, \$15.00 per 1000. Cash with order.

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Chrysanthemums, 2-in., Elberon, Drabble, Ramapo, Wm. Turner, 7c; Appleton, Bonnafton, Advance, Chrysolora, Edmond Albe, Donatello, Glenview, Golden Glow, Nonin, Oct. Frost, Pacific Supreme, Papworth, Roman Gold, Unaka, Yellow Oct. Frost, all at 3c.

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CHRYSANTHEMUM WM. TURNER, the great white mum that has been the sensation wherever shown; snow white, heavy stems when grown three to a plant. Rooted cuttings, \$6.00 100; \$50.00 1000.

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The best commercial varieties.  
Send for list, prices, photos.

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CHRYSANTHEMUMS.

Alice Saloman, the new large, early white, very fine rooted cuttings, ready now for shipment, \$6.00 per 100.

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Chrysanthemums, Improved Chadwick and Golden Chadwick, 2-inch pots, \$3.00 per 100; \$25.00 per 1000. Ready April 1 or before. Cash with order. State how to ship.

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Chrysolora	\$2.50 per 100; \$20.00 per 1000
Mrs. Beu	2.00 per 100 15.00 per 1000
Klondyke	2.00 per 100; 15.00 per 1000
Carrie	2.00 per 100; 15.00 per 1000

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Chrysanthemums, rooted cuttings and 2 1/2-in. plants of over 100 best commercial varieties, including pompon and anemone, also all best newer varieties, \$12.50 to \$17.50 per 1000.

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Chrysanthemum rooted cuttings, Major Bonnafton, Helen Frick; pompons, Alena, Mrs. Beu, Diana, Quinola, Pretoria, Baby Zenobia, Klondyke, \$10.00 per 1000. Cash, please.

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We have a fine stock of Maj. Bonnafton and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash.

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Chrysanthemum rooted cuttings, all varieties—send for list—\$2.00 per 100; \$15.00 per 1000.

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Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000.

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Cinerarias for Easter. Large flowering semi-dwarf, with clean foliage, in bud showing color, 4-in., \$8.00 per 100; 5-in., \$1.50 per doz.

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Cinerarias, strong 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Coleus, rooted cuttings and 2-in., 12 best kinds, also Trailing Queen. We ship fine, large cuttings that will please; this as a specialty with us, we want your trade. Rooted cuttings, 60c per 100, \$5.00 per 1000 prepaid; 2-in., \$2.00 per 100. Let us book your order. Cash, please.  
Williams & Matthews, Anderson, Ind.

Coleus rooted cuttings, New Bright Star, 50c doz.; Brillancy, \$1.50 per 100; Trailing Queen, 75c per 100; Anna Pfister, 75c per 100. The four best colored and selling kinds. See begonia ad. Henry Krinke & Son, 43 W. Jessamine St., St. Paul, Minn.

Coleus, 10 of the best leading varieties, rooted cuttings, \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

L. H. DORNBUSCH,  
Hills & Dales Greenhouses, Dayton, O.

Coleus, Verschaffeltii, Golden Bedder, Trailing Queen, and other good ones, 2½-in. stock, extra strong, \$2.00 per 100; \$20.00 per 1000. Humfeld-Orear Floral Co., 1010 E. 31st St., Kansas City, Mo.

Coleus, Verschaffeltii, G. Bedder, Beckwith's Gem, John Pfister, Mrs. Sanders and assorted, 2-in., \$2.00 per 100.  
M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Verschaffeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Wilmette, Ill.

Coleus, 10 standard varieties, clean stock. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$6.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and ten other varieties, 75c per 100 prepaid.  
Paul M. Halbrooks, Newark, O.

Coleus, Verschaffeltii, Queen Victoria and Trailing Queen rooted cuttings, 60c per 100; 2½-in., \$2.00 per 100.  
Sunny Point Floral Co., North Milwaukee, Wis.

Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please.  
E. B. Randolph, Delavan, Ill.

Coleus, extra strong 2½-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Coleus rooted cuttings, Golden Bedder, Bonnie, Verschaffeltii, Spotted Gem, Akron, Her Majesty, 75c per 100; \$6.00 per 1000.  
Holton & Hunkel Co., Milwaukee, Wis.

Coleus rooted cuttings, extra strong, leading varieties, Verschaffeltii, Golden Bedder, Beckwith's Gem and others, assorted, \$5.00 1000.  
W. W. Milnor, Bowling Green, O.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; \$5.00 per 1000 by express.  
S. W. Pike, St. Charles, Ill.

Coleus Trailing Queen, 2½-in., \$2.25 per 100; 2-in., \$1.75 per 100.  
Moore's Greenhouses, Wilmington, O.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., \$2.00 per 100.  
Bannister Bros., Syracuse, N. Y.

Coleus, Golden Bedder and Verschaffeltii rooted cuttings, ready Apr. 15, 75c per 100, \$6.00 per 1000. Cash.  
J. J. Soper, Rockford, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.  
B. H. Klus & Son, Anderson, Ind.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.  
W. W. Rike, Le Roy, Ill.

Coleus, Golden Bedder, Firebrand, Trailing Queen, and assorted, 2-in. pot plants, \$2.00 per 100.  
Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, 10 kinds, R. C., 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.  
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Good, strong pot-grown plants.

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6-inch.....\$0.60 each; \$ 6.00 doz.  
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Positively first-class, full, bushy and well established plants, in good growing condition.

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Good, strong pot grown plants.

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Boston, 9-inch .....\$1.25 each

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Ferns, all kinds of Nephrolepis, 2½-in., \$4.00; 3-in., \$8.00; 4-in., \$12.00; 6-in., 50c; 8-in., \$1.00. We also offer our new ferns, N. B. M. Wichers, N. Gretna and N. Louisiana, 25c each for strong 2½-in. pots. This is an entirely new form of Nephrolepis, the fronds divide and subdivide until it makes a perfect fan. Fronds sent on application. B. M. Wichers Co., Gretna, La.

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Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.

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Boston, 2½-in. ....\$4.00 per 100  
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Scottii, 2½-in. .... 4.00 per 100  
Cash.

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3-inch.....\$ 8.00 per 100  
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Boston ferns, extra heavy, clean, ready for shift, 2½-in., \$5.00 100; \$45.00 1000. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Calif.

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Ferns for dishes, 2½-in., strong, 3c. Cyrtomium falcatum, 3-in., 5c.

J. L. Schiller, Toledo, O.

Ferns, Boston, Improved Whitman, Roosevelt and Scottii, 2½-in., \$4.00 per 100. Boston, 4-in., 15c. Oak Grove Greenhouses, Tuskegee, Ala.

Boston and Whitman ferns, 3-in., while they last, \$5.00 per 100. A few 4-in., 10c.

C. D. Otis, Lake Charles, La.

Boston ferns, out of 2½-in. pots, \$5.00 per 100. Chas. Warncke, 2445 Fort St., West, Detroit, Mich.

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## FERNS—Continued

Ferns, 3 varieties, Boston, Whitman, Scottil, out 2 1/4-in. pots, \$5.00 per 100. Cash.  
Cannaday & Werts, Florists, Roanoke, Va.

Ferns, Boston, Harrisil and Roosevelt, 8-in., \$1.00 each, \$10.00 per doz.; well worth it. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago.

Ferns, Boston, from bench, 5-in., 20c; 6-in., 45c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Boston Ferns, ready for 5-in. pots, \$20.00 100. Henry Luebke, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.  
Davis Floral Co., Davenport, Iowa.

Boston, Springfield, 4-in., 8c; 100 and over, 7c. Amerpobill, 4-in., 10c. Cash.  
Newell & Ustler, Apopka, Fla.

Ferns for dishes, assorted, 2 1/4-in., \$3.00 per 100. Cash, please.  
Aurora Greenhouse Co., Aurora, Ill.

Nice 4-in., Roosevelt ferns, \$12.50 per 100.  
Otto J. Hembreiker, Lincoln, Ill.

500 5-in. Boston ferns, \$25.00 per 100.  
WIRTH & GAUPP, SPRINGFIELD, ILL.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c.  
Baur Floral Co., Erie, Pa.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.  
O. P. Bethards, Springfield, O.

## FEVERFEW.

Feverfew, strong 2-in. plants, \$2.00; 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## FEVERFEW, DOUBLE WHITE.

2 1/4-in., \$1.50 per 100.  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew Little Gem, strong, well-rooted stock, 75c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

Feverfew, strong 2 1/4-in., \$1.50 per 100.  
Ferd. Hits & Sons, North Madison, Ind.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

## FORGET ME NOTS.

Forget-me-nots, 2-in. stock, \$1.75 per 100.  
Wm. Swinbank, Sycamore, Ill.

Forget-me-nots, 2 1/4-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

## FREESIAS.

Freesia Purity, ready for delivery about July 1, \$5.00 per 1000 while they last, f. o. b. Santa Cruz; second size, \$3.00 per 1000.  
Wm. A. Strickland, R. D. 2, Santa Cruz, Cal.

## FUCHSIAS.

Black Prince, standard, rooted cuttings, \$1.00 per 100. Purple Prince, dwarf, \$1.50 per 100. Little Beauty, dwarf, \$2.00 per 100. Same varieties, mixed, \$10.00 per 1000. Begonia metallica, choice stock, 2-in., \$5.00 per 100. Pertwinkle, 2-in., from 4 to 6 branches and only 2 in. high, \$3.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Fuchsias, Phenomenal, Mrs. E. G. Hill, Black Prince, speciosa, 2-in., 2c. Cash. See our display ad. for other plants.  
B. B. Pohlmann, Rockford, Ill.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2 1/4-in. stock, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Fuchsias, mixed standard varieties, out of 2 1/4-in., \$2.50 per 100; 3-in., \$5.00 per 100. Cash.  
Cannaday & Werts, Florists, Roanoke, Va.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$5.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed varieties, rooted cuttings, \$1.00 per 100. Cash.  
Landscape Floral Co., Springdale, Pa.

Fuchsias, finest double, 3-in., \$4.00 per 100. Cash.  
Chas. E. Stone, Elwood, Ind.

Fuchsias, best named varieties, labeled, \$1.25 100 by mail.  
S. W. Pike, St. Charles, Ill.

Fuchsia rooted cuttings, 8 kinds, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. O. H. Jacobs, Westfield, Mass.

## GENISTAS.

Genistas, in bud for Easter, strong, bushy plants, 4-in., \$10.00 per 100.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

## GERANIUMS.

Special offer of geranium rooted cuttings, OUR SELECTION of the following varieties at \$12.00 per 1000: Trago, Col. Thomas, D. Dryden, Red Wing, Baudrier, Oberle, Jaulin, Charlotte, Hill, Vasseur, Lawrence, Landry, Thos. Meehan, Silver-leaved, Languth, Taylor; Bronze-leaved, Mme. Pollock. Above are strong, fine cuttings, no seconds. Jeunesse Poitevine, Pres. Neumann, Bright Eyes, Julie Borius, \$2.00 per 100; \$18.00 per 1000. Cash.  
J. P. Siebold, Lancaster, Pa.

## GERANIUMS.

## DOUBLES.

	—2 1/4-in.—	—3-in.—	—4-in.—	—5-in.—
Helen Michell, scarlet.	\$15.00	\$125.00	100	1000
Poitevine, shrimp pink	2.50	22.50	100	1000
Berthe de Presilly, rose-pink	2.50	22.50	\$4.00	\$35.00
Edmond Blanc, bright carmine	2.50	22.50	100	1000
Fleuve Blanc, pure white	2.50	22.50	3.50	30.00
Jean Vialud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	3.50	30.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	100	1000
S. A. Nutt, deep, velvety crimson	2.50	22.50	3.50	30.00
SINGLES.				
Cleifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	100	1000
Eugene Sue, russet orange	2.50	22.50	100	1000
Mrs. E. G. Hill, light salmon	2.50	22.50	100	1000
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

Write for complete list.  
S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.  
1608-20 Ludlow St.,

## GERANIUMS.

A great many florists have found it pays to deal with us. We are pretty well cleaned up this week, but have a good lot coming along for this month's shipment. All our stock is sand rooted and then potted, cool-grown and gives satisfaction.  
S. A. Nutt, 2-in., \$1.75 per 100  
Dble. Gen. Grant, 2-in., 1.75 per 100  
Mme. Buchner, 2-in., 1.75 per 100  
Poitevine, 2-in., 1.85 per 100  
We also offer about 10,000 4-in., good cut-back plants, \$6.00 per 100; also a few 3-in. cut-back plants, \$4.00 per 100.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

## GERANIUM

## ROOTED CUTTINGS.

FINE STOCK, READY NOW.  
POITEVINE, RICARD, CASTELLANE, PERKINS, VIAUD AND DOYLE,  
\$15.00 PER 1000.

## NUTT AND BUCHNER.

\$12.50 PER 1000.

## CASH WITH ORDER.

FRED W. RITCHY,

LANCASTER, PENNSYLVANIA.

## GERANIUMS.

## ROOTED CUTTINGS.

## READY FOR SHIPMENT.

POITEVINE, DOYLE, NUTT, BUCHNER, \$10.00 PER 1000.  
RICARD, ANNA BROWN (NEW PINK), \$12.00 PER 1000.  
CASH WITH ORDER.  
PETER BROWN,

LANCASTER, PENNSYLVANIA.

## GERANIUMS.

	Each	Dos.	100
American Beauty, 2 1/4-in.	\$0.20	\$2.00	\$12.00
S. A. Nutt, 2 1/4-in., large	...	...	3.00
Mme. Buchner, 2 1/4-in., pure white	...	...	2.75
Beaute Poitevine, 3-in.	...	...	5.00

Cash.  
JOHN BAUSCHER, FREEPORT, ILL.

Geraniums are one of our leading specialties and when we send out a plant it is always well established in the pot and ready for a move—the only kind that brings repeat orders. We have a fine lot of 4-in. Nutt that are ready for a 5 or 6-in. pot, \$7.00 hundred; 2 1/4-in. Nutt, ready for a 4-in., \$2.50 hundred; 2 1/4-in. Buchner, white, \$2.50 hundred. Cash.  
C. L. HUMPHREY, ZANESVILLE, O.

## ROOTED GERANIUM CUTTINGS.

## MARCH DELIVERY.

We can supply you with first-class stock of the following "BIG FOUR" bedders: S. A. Nutt (greatest dark red), Gen. Grant (most satisfactory scarlet), Mme. Buchner (only double white), \$1.50 per 100; \$14.00 per 1000. Beaute Poitevine (favorite salmon), \$1.75 per 100; \$16.00 per 1000.  
W. T. Buckley Co., Springfield, Ill.

Geraniums, short, stout stock. S. A. Nutt, Mme. Buchner, 2-in., \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100; \$14.00 per 1000. Jean Vialud, 2-in., \$2.50 per 100. Mme. Buchner, this is stout 2 1/4-in. fine stock, \$3.00 per 100. See my ads on fuchsias, pelargoniums, petunias, verbenas and vincas. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

We offer 1000 strong 2-in. S. A. Nutt, regular 3-in. size, stocky, in bud and bloom, ready for 4-in., for \$17.00 1000 for one week, to make room for one million tomato plants that our trade requires. 2-in. Buchner and Grant, \$18.00 per 1000. Poitevine, Ricard and Barney, clean and stocky, \$20.00 per 1000. Cash with order.  
Cherry Park Gardens, Fredonia, N. Y.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2 1/4-in., \$2.50 per 100. Cash with order.  
ELMS GREENHOUSES, GIRARD, O.

Nutt, Vialud, Buchner, fine, strong 2-in., \$20.00 per 1000. Poitevine, fine, strong 2-in., \$22.00 per 1000. Regalia, a new violet rose colored, 2-in., \$3.00 per 100; \$28.00 per 1000. All above ready Mar. 20. Sold up for immediate delivery. Give us your order now, so you will not be disappointed later.  
J. A. Swartley & Sons, Sterling, Ill.

## GERANIUMS, 2 1/4-INCH.

## Very fine stock.

	Per 100	Per 1000
S. A. Nutt	\$2.25	\$20.00
Mme. Buchner	2.25	20.00

## UNITED STATES CUT FLOWER CO.,

ELMIRA, NEW YORK.

Buchner, best white, rooted cuttings, \$10.00; 2-in., \$17.00; Nutt, Grant, Doyle rooted cuttings, \$12.00; 2-in., \$20.00; Ricard, Presilly, Poitevine rooted cuttings, \$15.00. Best cinerarias, 2-in., 2c. Hydrangea Otaksa, 4-in., 8c; some in bud. Chas. Henderson cannas, 2c. Cash.  
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.  
Ivy geraniums, red and pink, out of 2 and 2 1/4-in. pots, \$2.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

## S. A. NUTT

## ROOTED CUTTINGS,

\$12.50 PER 1000.

## THE IMLAY CO.,

ZANESVILLE, OHIO.

Geraniums. S. A. Nutt, Harrison, Tiffin and Grant, 2 1/4-in., \$20.00 per 1000. S. A. Nutt, Harrison, Tiffin, Vialud, Mme. Landry, 3-in., \$30.00 per 1000. Choice mixed, all splendid varieties and good sellers, 2-in., \$17.50 per 1000; 3-in., \$25.00 per 1000; 4-in., \$6.00 per 100.  
Andrew Peterson, Hoopston, Ill.

S. A. Nutt, Mme. Buchner, Gen. Grant, B. Poitevine, Clifton, Mrs. Perkins, 4-in. stock, well shaped plants in bud and bloom, for May delivery, \$8.00 per 100; \$72.00 per 1000. S. A. Nutt, fine 2-in. stock, \$2.00 per 100, \$18.00 per 1000. Write for prices on larger lots. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

## GERANIUMS.

## FINE, STRONG 2 1/4-IN. PLANTS,

## COOL GROWN.

S. A. Nutt, \$2.50 per 100  
G. P. WRIGLEY, Elmira, N. Y.  
717 Southport St.,

Geraniums, from 2 1/4-in. pots, in the following varieties, \$3.00 100; \$25.00 1000: Alphonse Ricard Beaute Poitevine, Eugene Sue, Jacquerie, La Favorite and Mrs. Francis Perkins. Cash or reference. Harry S. Bets, D St. and Wyoming Ave., Philadelphia, Pa.

New geranium, Scarlet Bedder, has an ideal close jointed habit, early and continuous bright dark scarlet, that is bound to find a place in your benches. Rooted cuttings, \$2.00 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums. Snowflake, single white, always pure white, large truss, large florets, rooted cuttings, 50c per doz.; 2-in., \$1.00. Standards, rooted cuttings, \$1.25 per 100; 2-in., \$2.00. Cash.  
W. C. Scovell, Malta, O.

## GERANIUMS.

Good, strong, healthy plants, ready to shift. S. A. Nutt, 3-in., \$4.50 per 100; \$40.00 per 1000. B. Poitevine, 3-in., \$5.00 per 100; \$45.00 per 1000.  
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Strong, healthy plants, extra good, from 2 and 2 1/4-in., right for 4-in., pots, 700 S. A. Nutt, 300 E. G. Hill, 200 Beaute Poitevine, \$1.80 per 100; \$18.00 per 1000. Cash.  
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\$1.00 buys 100 unrooted cuttings, shipping charges prepaid. Send 25c for convincing sample order. Rooted cuttings, \$2.00 per 100 prepaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums. S. A. Nutt, La Favorite, Poitevine, Perkins, Jean Vialud, Harrison, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; \$18.00 per 1000. March orders all booked. M. H. Radke, Maywood, Ill.

Geraniums. Nutt and 4 other varieties, 2 1/4-in. pots, \$3.00 per 100. Nutt and 5 varieties, older plants, cut back, 3-in. pots, \$4.00 per 100. Ivy geraniums, mixed, 2 1/4-in. pots, \$3.00 per 100. Cash.  
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## Second Edition.

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Geraniums, strong 2-in., ready to shift, in the following varieties: Nutt, Ricard, Poitevine, Vialud, Presilly, Buchner, \$2.00 per 100. Cash. Above varieties, mixed, \$1.80 per 100.  
N. E. Beck Floral Co., Massillon, O.

Geraniums, S. A. Nutt, La Favorite, Perkins, Gen. Grant, 2 1/4-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings of same, \$1.50 per 100; \$14.00 per 1000.

Ernest Rober, Wilmette, Ill.

800 4-in. S. A. Nutt, cut back, but now well branched, 6c; 2000 2-in., in full growing condition, \$2.00 per 100; \$18.00 per 1000.  
A. B. Reynolds, Ballston Spa, N. Y.

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Mme. Sallerol geraniums, strong, well rooted cuttings, \$1.00 per 100; \$8.50 per 1000. Stamps for parcel post.

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22,000 geraniums, splendid 2 1/2-in., Nutt, Grant, Poitevine, Vland, Buchner, \$2.50 per 100. Send for catalogue.

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Geraniums, 2 1/2-in., single and double white and Gen. Grant, \$2.00 per 100. Cash.

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GERANIUM MME. SALLEROL,

Fine 2-in., \$2.00 per 100.

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Geraniums, extra strong rooted cuttings, 3 colors, \$1.50 per 100; 2 1/2-in., \$3.00.

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Geraniums, 1000 Nutt, 1000 Heteranthe, 500 La Favorite, 200 Vland, 2 1/2-in. pots, \$20.00 per 1000. Extra fine. S. M. Harbison, Danville, Ky.

Geranium Mme. Sallerol, 2 1/2-in., good stock, \$2.50 per 100. Cash.

J. A. Bissinger, Lansing, Mich.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, 2-in., fine, 2c. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Geraniums, scarlet Dr. Phinney, stronger and better than Nutt, \$2.00 per 100. Fall rooted.

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2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.

C. L. Van Meter, Monticello, Iowa.

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Red geranium, Spalding's Pet, hardest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.00 100.

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Geranium Mme. Sallerol, strong 2 1/2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

Addams, Morgan & Co., Paxton, Ill.

La Favorite, double white geranium, rooted cuttings, \$1.50 per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, April delivery, Nutt, \$10.00; Ricard and Poitevine, \$12.50 per 1000.

Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, S. A. Nutt, \$1.50 per 100; 2 1/2-in., \$2.00 per 100. Cash.

Chas. H. Green, Spencer, Mass.

Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., \$2.50 per 100.

Lloyd C. Bunch, Fredonia, Kan.

Geraniums, strong 2 1/2-in., 10 varieties, \$2.75 per 100; \$25.00 per 1000 prepaid if cash with order.

Globe Greenhouses, Denver, Colo.

Geraniums, S. A. Nutt, 2 1/2-in., ready now for 4-in., \$2.50 per 100; \$22.50 per 1000. Cash with order.

F. E. Sutliff & Sons, Wellington, O.

Jacquie Dryden, Hill, Albion, Grant, Jaulin, La Favorite, Doyle, Montmort, 2 1/2-in., 2c. Nutt-3-in., 8c.

Roney Bros., West Grove, Pa.

300 S. A. Nutt, 175 Vland, 100 La Favorite, 100 Ricard, 3-in., ready for shift, \$4.00 100. Cash.

R. E. Histed, South Haven, Mich.

Geraniums, S. A. Nutt, 3 and 4-in., fine stock, ready now. Write.

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Strong 2-in. Mme. Sallerol geraniums, 2c each.

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Mme. Sallerol, fine stock from 2-in. pots, 2c each.

Greenville Floral Co., Greenville, Mich.

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Hammerschmidt & Clark, Medina, O.

Sallerol geraniums, 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100.

D. R. Herron, Olean, N. Y.

500 Nutt geraniums, 2 1/2-in. pots, \$2.50 per 100.

Erie Floral Co., Erie, Pa.

Mme. Sallerol, fine 2-in., \$2.00 per 100. Cash, please.

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Augusta bulblets	.75 qt.
Independence bulblets	.50 qt.
Pres. Taft bulblets	1.25 qt.
Groff's Red mix. bulblets	.50 qt.
Groff's Light mix. bulblets	.50 qt.
Independence, 1/2-in. bulbs	.60 100
Klondyke, 1/2-in. bulbs	1.00 100
Mrs. King, 1/2-in. bulbs	.75 100
Meadowvale, 1/2-in. bulbs	1.00 100
Groff's Red mix., 1/2-in.	.60 100
Groff's Light mix., 1/2-in.	.65 100
C. W. BROWN,	ASHLAND, MASS.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list.

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We offer home-grown bulbs of the following gladiolus: America, 1 1/2 to 2 1/2-in., \$8.00; 1 1/2 to 1 1/2, \$8.50; 1/2 to 1/2, \$1.50 per 1000; 10,000 for \$12.00. Mrs. F. King, 1/2 to 1/2, \$2.25 per 1000; 10,000 for \$20.00. Pink Beauty, 1 1/2 to 2-in., \$12.00; 1/2 to 1/2, \$5.00 per 1000; bulblets, \$1.50 per qt., \$8.00 per peck. Wm. Mason, second, \$10.00; 1/2 to 1/2, \$5.00 per 1000; bulblets same price as Pink Beauty. Taconic, 1/2 to 1/2, \$5.00 per 1000; bulblets, 75c per qt. Victory, 1 to 2-in., \$18.00; 1/2 to 1/2, \$9.00; bulblets, \$1.00 per 1000. Baron Hulot, 1 1/2 to 2, \$2.00 per 100; bulblets, 50c per 1000. Alice Carey, 1 1/2 and up, \$1.50 per 100. Halley, 1 1/2 to 2, \$2.00 per 100; 1/2 to 1, \$10.00 per 1000. Princeps, 1/2 to 1, \$10.00 per 1000. Princepine, 1 to 1 1/2, \$3.00 per 100; bulblets, \$2.50 per 1000. Panama, 1-in. and up, \$10.00 per 100; bulblets, \$12.00 per 1000. Niagara, 1 to 1 1/2, \$6.00 per 100; 1/2 to 1/2, \$4.50 per 100; bulblets, \$8.00 per 1000. Peace, bulblets, 1/2 to 1/2, \$8.00 per 1000. War, 1/2 to 1, \$10.00 per 100; bulblets, \$10.00 per 1000. Pink Perfection, 1/2 to 1/2-in., \$12.00 per 100. Europa, 1/2-in., \$8.00 per 100. Blue Jay, 1/2 to 1, \$15.00 per 100. Mrs. F. Pendleton, Jr., bulblets, \$2.50 per 100; \$20.00 per 1000. Orders amounting to less than \$10.00 will not be filled at these prices. Cash, or nothing doing.

W. E. Kirchhoff Co., Pembroke, N. Y.

#### SPECIAL OFFER!

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about 1/2 to 1/2-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Choice bulblets, 50c per qt.

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Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4 1/2 in. across. Very strong grower, 4 1/2 to 5 ft. high.

First size	\$100.00 per 1000
Second size	75.00 per 1000
Third size	50.00 per 1000
Bulblets	10.00 per 1000

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BIDWELL & FOBES, KINSMAN, O.

#### AMERICA No. 2—REMEMBER.

OUR GRADING RUNS LARGE, THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBETS.

A. H. AUSTIN CO., WAYLAND, O.

#### PANAMA.

A magnificent pale pink,

Strong grower and long spike.

A Seedling of America.

Bulblets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

America gladiolus bulbs. No. 1, 1 1/2 up, \$8.00 per 1000; No. 2, 1 to 1 1/2-in., \$4.00 per 1000; No. 3, 1/2 to 1-in., \$2.00 per 1000. Guaranteed true to name.

Currier Bulb Co., Seabright, Cal.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Choice mixed gladioli, one of the leading mixed varieties; all colors, 1 1/2-in. up, \$8.00; 1 1/2 to 1 1/2, \$7.00; 1 to 1 1/2, \$6.00 per 1000; bulblets, \$2.00 per pk. Cash.

Frank Charlton, Washingtonville, O.

Gladiolus America, 1st size, special sale of fine bulbs, \$1.25 per 100, \$10.00 per 1000; Pink Beauty, \$1.50 per 100; \$14.00 per 1000.

F. O. Franzen, 5319 No. Clark St., Chicago.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.

Gustav Pitzonka, Bristol, Pa.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100.

P. O. Coblenz, New Madison, O.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulblets. Write for prices.

H. P. Luton, St. Charles, Ill.

I have a good mixture that I use for cut flowers, have more bulbs than I need, and will exchange for stock I can use. Make an offer.

C. C. Warburton, Battle Creek, Mich.

#### "QUALITY FIRST" AMERICAN BULBS.

In quality we beat the world. In price we beat the Dutch. See last week's issue for prices.

N. E. TULLY, HUBBARD, O.

Extra quality Gladiolus America, while they last, \$6.00 per 1000; from 1 1/2-in. up. F. o. b. Santa Cruz.

Wm. A. Strickland, R. D. 2, Santa Cruz, Cal.

Groff's mxd. light colors, 1-in., \$5.00 per 1000. Groff's hybrids, mxd., all colors, 1-in., \$5.00 per 1000.

C. Peirce, Dighton, Mass.

Send for list of Koerner's 1914 varieties and general high grade stock; hybridizer and breeder.

H. W. Koerner, Sta. B, Milwaukee, Wis.

Gladiolus, named and mixed, white and light; all sizes. Ask for price.

S. Huth, Cuyahoga Falls, O.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADVS.

High grade America, 1 1/2 in. and upward. \$15.00 per 1000; 1 to 1 1/2, \$12.00 per 1000.

Emma Miles Hobart, Northboro, Mass.

Gladiolus America, by express, all sizes from No. 1 down to bulblets. Prices on application.

M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices.

National Show Gardens, Spencer, Ind.

Kunderdi Glory, Silver Trophy, Klondyke in all sizes; strictly true-to-name bulbs.

Wm. Espel, Benton Harbor, Mich.

America, 1st size, \$12.00; 2nd size, \$10.00; 3rd size, \$8.00 per 1000. 5% for cash with order.

E. E. Stewart, Brooklyn, Mich.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.

A. Henderson & Co., Box 125, Chicago.

America gladiolus, all sizes, from \$10.00 to \$2.00 per 1000; bulblets, \$2.00 per peck.

Mrs. C. C. Arnold, North Judson, Ind.

America and Mrs. F. King, 1 to 1 1/2-in., \$7.00 per 1000; 1/2 to 1-in., \$5.00; bulblets, \$2.50 per pk.

Julius Kobankie, Painesville, O.

America, A-1 planting stock, 1/2-in. up. Write for special prices.

Homer F. Chase, R. 44, Lawrence, Mass.

America, 1 to 1 1/2-in., \$6.00 per 1000; planting stock, 1/2 to 1/2-in., \$3.00 per 1000. 250 at 1000 rate.

G. Webster Moore, Tiffin, O.

Gladiolus, home grown, America and Klondyke, 1-in. up, \$10.00 per 1000; 1/2 to 1-in., \$6.00 per 1000.

Bixby Bros., Manchester, N. H.

Gladioli, See my ad of Mar. 19 for varieties.

G. B. Babcock, Jamestown, N. Y.

Pure America bulbs and bulblets; reduced prices.

Miss Della Sawyer, La Grange, O.

Gladiolus. See adv. page 90, issue of Jan. 29.

C. Betscher, Canal Dover, O.

Bargains! C. H. Ketcham, South Haven, Mich.

#### GLOXINIAS.

Gloxinias, fine, sound bulbs, in separate colors, \$4.00 per 100; \$35.00 per 1000.

Storrs & Harrison Co., Painesville, O.

#### GRASSES.

Pennisetum rupestrum, strong and vigorous A No. 1 stock, 2-in., \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

#### HARDY FERNS.

Adiantum pedatum (maiden- 100 10 Each hair) ..... \$6.00 \$0.70 \$0.10

Aspidium (wood fern) ..... 6.00 .70 .10

Asplenium felix foemina (lady fern) ..... 6.00 .70 .10

Dryopteris thelypteris (shield fern) ..... 5.00 .60 .10

Oncoclea sensibilis ..... 4.00 .50 .10

Osmunda (cinnamon fern) ..... 7.00 .80 .10

Oncoclea struthiopteris (ostrich fern) ..... 8.00 .90 .10

Pteris aquilina (brake fern) ..... 3.00 .50 .10

Illustrated descriptive list mailed free.

L. Mosbaek, Ferndale, Askov, Minn.

#### HARDY PLANTS.

Gentlemen, if in need of choice perennials, real plants, send me a list for quotations. Grower and planter of effective gardens.

Tappan Flower Garden, Tappan, N. Y.

Field-grown hardy perennials, all kinds; reasonable prices. Send me your want lists.

C. O. Youngstrand, Glen View, Ill.

Send for wholesale list of hardy plants.

W. A. Toole, Wholesale Grower, Baraboo, Wis.

#### HELIOTROPES.

Centefleur, the finest heliotrope ever grown, dark blue, 2 1/2-in. pot plants, \$5.00 per 100.

CHAS. H. TOTTY, NEW JERSEY.

Heliotrope rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

L. H. DORNBUSCH, Dayton, O.

Heliotropes, 2-in., 2c; 3-in., dark, 4c; rooted cuttings, dark, 75c per 100. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Heliotropes, good light and dark, 2 1/2-in., \$3.00 per 100 express prepaid. Cash.

Globe Greenhouses, Denver, Colo.

Heliotropes, best dark blue, strong rooted cuttings, 75c per 100; \$6.00 per 1000.

W. R. Miller's Sons, Covington, Ky.

Heliotropes, all dark, 2 1/2-in., \$1.75 per 100; 3-in., \$2.50 per 100.

J. E. Felthousen, Schenectady, N. Y.

Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.



**HIBISCUS.**

Hibiscus, mixed, 2-yr., \$5.00; 4-yr., ex., \$10.00 per 100. Amon Heights Nurseries, Camden, N. J.

**HOLLYHOCKS.**

Newport Pink, Allegheny, fringed and single mixed; double white, rose, maroon, red, salmon and yellow, strong, healthy and of finest strain, while they last, \$2.50 per 100. Good line of other perennials.

Cunningham Nursery Co., Seymour, Ind.

Hollyhocks, strong, healthy clumps that will give the best of satisfaction, single or double, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

W. A. Toole, Wholesale Grower, Baraboo, Wis.  
20,000 field-grown double hollyhocks, all colors; also single and Allegheny mixed, \$3.00 per 100; \$20.00 per 1000.

C. O. Youngstrand, Glen View, Ill.

**HONEYSUCKLES.**

Honeysuckle, common, 3-in., \$4.00; 4-in., \$5.00 per 100. Amon Heights Nurseries, Camden, N. J.

Honeysuckle, Hall's Japan, 10c.

Breithaupt Bros., Kennewick, Wash.

**HYACINTHS.**

Hyacinths, fine, large, spikes and just right for Easter, 4-in., \$8.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

**HYDRANGEAS.**

HYDRANGEA AVALANCHE, a splendid, large white variety with a well established reputation. An easy variety to force. We have to offer 3000 fine plants in 2½-in. pots, at \$5.00 per 100; \$45.00 per 1000. Fine, thrifty stock.

Jackson & Perkins Co., Newark, New York.

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.

Maywood Nursery Co., Maywood, Ill.

Hydrangea Otaksa, 4-in., \$8.00 per 100.

L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

**IMPATIENS.**

Impatiens Sultan, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

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German Iris, Pallida Dalmatica (true type), lavender, \$8.00 per 100. Pallida speciosa, lavender, taller growing than Pallida Dalmatica, \$5.50 per 100; \$50.00 per 1000. Mme. Chereau, white, edged blue, \$3.00 per 100; \$20.00 per 1000. Siberica, Snow Queen, \$3.00 per 100; \$20.00 per 1000. Packing free if cash accompanies order. Catalogue describing many others on request.

T. G. Thurlow's Sons, Inc., West Newbury, Mass.  
German Iris, 10 varieties, \$2.00 per 100. Japanese Iris, white and purple, \$6.00 per 100. Siberian Iris, \$6.00 per 100.

Amon Heights Nurseries, Camden, N. J.

Japanese Iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.

United States Nursery Co., Roseacres, Miss.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100. Hillside Hardy Plant Nursery, Turtle Creek, Pa.

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Ismene calathina, sometimes called white amaryllis, Peruvian daffodil and giant spider lily; good sized, blooming bulbs, \$4.00 per 100; \$35.00 per 1000. Cash with order. B. S. Brown & Son, Station B, Kansas City, Mo.

Ismene calathina, one of the choicest of the summer flowering bulbs, per 100, \$4.00; per 1000, \$35.00.

Miller's Florists, Newark, Ohio.

**IVIES.**

English ivy rooted cuttings, 75c per 100; 2½-in., \$2.50 per 100; 4-in., 10c each, \$8.00 per 100. German ivy, 3-in., \$3.00 per 100; rooted cuttings, 75c per 100.

Cash.

Restland Floral Co., Mendota, Ill.

English ivy, strong rooted cuttings, 90c 100; \$8.00 1000; 2½-in., 3c; \$25.00 per 1000.

Kenilworth ivy rooted cuttings, 60c per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

German ivy rooted cuttings, 85c per 100; well established, \$1.00 per 100, \$8.00 per 1000; 2-in., heavy, 2c; \$18.00 per 1000.

C. H. Jacobs, Westfield, Mass.

German ivy rooted cuttings, \$6.00 per 1000; 2-in., \$1.75 per 100; \$16.00 per 1000.

L. H. DORNBUSCH,

Hills & Dales Greenhouses, Dayton, O.

English ivy—the hardy one—it is the best, 2½-in., \$3.00 per 100 prepaid. Cash.

Globe Greenhouses, Denver, Colo.

90,000 English ivy, 2½-in., \$3.00 per 100; extra good. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

German ivy, strong 3-in. stock, \$3.00 per 100; rooted cuttings, \$1.00 per 100. Cash.

J. A. Bissinger, Lansing, Mich.

English ivy, 4-in. pot stock, \$10.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

German ivy, extra good stock, 2-in., \$2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English ivy, two or more shoots, 3 ft. long, \$12.00 per 100.

Storrs & Harrison Co., Painesville, O.

English ivy, we have 200 strong, fine plants, 4-in. pots, 3 to 4 ft., \$10.00 per 100.

Elder Floral Co., New London, O.

Parlor ivy rooted cuttings, 60c per 100. Cash.

Landscape Floral Co., Springdale, Pa.

English ivy, strong 2-in., \$2.00 per 100.

Krueger Bros., Toledo, O.

English ivy, 2-in., 2c; 3-in., 3c.

M. H. Wetherbee, Charles City, Iowa.

English ivy, 2½-in., \$2.50 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

English ivy, \$7.50 1000; by mail, 85c 100.

Chas. Frost, Kenilworth, N. J.

German ivy, 2-in., 1c; extra large, 3-in., 2½c; New Haven Floral Co., New Haven, Ind.

**LANTANAS.**

Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.

Miller's Florists, Newark, O.

Lantanas, 4 varieties, rooted cuttings, \$1.50 per 100; strong 2-in., \$3.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Lantanas, five best varieties, 2½-in., \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Trailing lantanas, R. C., 75c per 100; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

**LAURUS.**

Laurus cerasus, bush, 35c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

**LEMONS.**

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.

Dingee & Conard Co., West Grove, Pa.

**LILIES.****LILIES—EASTER LILIES.**

Nice Easter lilies, 3 to 6 buds, shipped in paper pots, 12½c per bud. First-class stock, well packed.

GULLETT & SONS, LINCOLN, ILL.

**LILIUMS.**

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application.

L. E. Williams, Exeter, N. H.

**LILY OF THE VALLEY.**

Lily of the valley, new stock, ready from cold storage. Bruno's celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

H. N. Bruns, 3032 W. Madison St., Chicago.

**LOBELIAS.**

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$4.50 per 1000, by express.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

Lobelia Kathleen Mallard, 75c per 100 by mail; \$6.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Lobelias, new dwarf blue and white, none better, 2½-in., \$2.50 per 100 prepaid. Cash.

Globe Greenhouses, Denver, Colo.

Lobelia Emperor William, 2-in., from cuttings, nice plants, 2c. Cash, please.

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Lobelia rooted cuttings, white and blue, 50c 100.

Hendra & Son, St. Joseph, Mo.

Lobelia Kathleen Mallard, strong rooted cuttings, 75c 100.

R. Decker, Red Wing, Minn.

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Pink Beauty, the best of all lupines, paying out flower proposition, 2-in., \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

**MADEIRA VINES.**

Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000.

C. Betscher, Canal Dover, O.

**MAGNOLIAS.**

Magnolias, fine, well budded plants, with ball of earth, burlaped; all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata, or Halleana, early star shaped white, 2½ to 3 ft. high, \$1.50 each.

Storrs & Harrison Co., Painesville, O.

**MOONVINES.**

Moonvines, white and blue, fine plants from fall cuttings, 2½-in., \$3.00 per 100; white, from 3-in. pots, \$6.00 per 100.

Geo. H. Mellen Co., Springfield, O.

Moonvines, strong, 2-in. pots, \$3.00; 2½-in., \$4.00 per 100.

Jos. Heintz & Sons, Jacksonville, Ill.

**MOONVINES, 2½-INCH.**

N. Bommersbach, Decatur, Ill.

Ipomaea grandiflora, 2-in., 4c; rooted cuttings, 1½c.

Stuart & Haugh, Anderson, Ind.

Moonvines, strong 2½-in., \$4.00 per 100. John Heidenreich, 725 Iowa St., Indianapolis, Ind.

**MYRTLE.**

Bride's myrtle (Myrtus communis), 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order.

R. S. Brown & Son, 1817 Wabash Ave., Kansas City, Mo.

**NIEREMBERGIAS.**

Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Nierembergias, 2½-in., \$3.00 per 100.

Geo. H. Mellen Co., Springfield, O.

**NURSERY STOCK.****BERBERIS THUNBERGII.**

12 to 15 inch.....\$5.00 per 100; \$40.00 per 1000

15 to 18 inch..... 6.00 per 100; 50.00 per 1000

18 to 24 inch..... 8.00 per 100

**CLETHRA ALNIFOLIA.**

18 to 24 inch.....\$ 8.00 per 100

24 to 30 inch..... 10.00 per 100

**VIBURNUM CASSINOIDES.**

40 to 60 inch.....\$2.00 per 10

**JUNIPERUS VIRGINIANA.**

24 to 30 inch.....\$5.00 per 10

**PINUS STROBUS.**

2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100

4 ft. .... 1.25 ea., 10.00 10.

**TSUGA CANADENSIS.**

2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100

2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

**ROSA RUGOSA.**

2 ft.....10c ea., 90c 10, \$8.00 100

See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN, NORTH ABINGTON, MASSACHUSETTS.

Berberis Thunbergii, 12 to 18 in., \$6.00 per 100; 18 to 24 in., \$8.00 per 100. Hydrangea paniculata grandiflora, 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100. Regal's privet, 18 to 24 in., \$7.00 per 100. Aspidium acrostoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000. Cash with order.

George Bros. & Co., Springdale, Pa.

Carolina poplar, 1½ to 2-in.....\$12.00 100

Carolina poplar, ¾ to 1½-in..... 8.00 100

Carolina poplar, 5 to 7 ft..... 3.00 100

Or what have you in exchange?

A. Klokner, Wauwatosa, Wis.

**TREES.**

Carolina poplar, 8 to 10 ft., fine stock, \$1.50 per 10; \$10.00 per 100. Lombardy poplar, 8 to 10 ft., low branching, \$1.50 per 10; \$10.00 per 100.

Palmgren's Nurseries, Glenview, Ill.

Rhododendron maximum, azaleas, kalmias, etc. Large plants for immediate effect. Wonderfully rich for massing in sun or shade. Special prices.

Walter H. Harrison, Lebanon Springs, N. Y.

Fruit and shade trees, ornamental shrubs, evergreens, California privet, roses, peony roots, cannas, iris and gladiolus bulbs. Write for catalog today.

L. F. Dintelman, Belleville, Ill.

Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.

Klehm's Nurseries, Arlington Heights, Ill.

Write for wholesale price list of ornamentals.

Maywood Nursery Co., Maywood, Ill.

**ONION SETS.**

Large yellow onion sets, fine for early green onions, \$1.25 per 32 lb. bushel. Choice small white onion sets, \$2.40 per 32 lb. bushel. No charge for sacks.

Sluis Seed Store, 544 W. 63rd St., Chicago.

**CHOICE WHITE ONION SETS,**

\$2.00 per 32 lb. bu.

J. C. Zaplewski & Co., Norwood Park, Ill.

**PALMS, ETC.**

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf.

Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

**PALMS.**

Areca lutescens, 4-in. pots.....\$0.20 ea.

Areca lutescens, 3-in. pots..... .12 ea.

Kentia Forsteriana, 4-in. pots..... .20 ea.

Latania borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 85c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100.

F. M. Soar, Little River, Fla.

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REVIEW CLASSIFIED ADS.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

**PALMS FOR DECORATIONS.**  
18 elegant latania palms, 2 1/2 ft. high, 4 to 6 foot spread, 5 to 8 leaves, price, \$3.50 to \$5.00.  
**JOHN A. SALZER SEED CO.,**  
**LA CROSSE, WISCONSIN.**  
Pandanus Veitchii, very strong, all ready to go into two sizes larger pots; from 3 1/2-inch.....\$4.00 per doz.  
5-inch.....8.00 per doz.  
**THE IMLAY CO., ZANESVILLE, O.**  
Latania borbonica, extra strong for 2 1/2-in. pots, \$1.25 per 100, prepaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.  
Phoenix Roebelenii, 5 and 10-in. Ask for prices. Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala.  
Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.  
B. M. Wichers Co., Gretna, La.  
Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

**PANSIES.**

**PANSY PARK PERFECTION** is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Hardy, field-grown plants from seed sown in August, broadcast, so that each plant has plenty of room to grow stocky and strong with extra good roots; just right to transplant for blooming in May. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, \$4.00 per 1000. Cash with order.  
L. W. Goodell, Pansy Park, Dwight, Mass.

**PANSIES.**

**FINE TRANSPLANTED PLANTS IN BUD, FROM COLD FRAME,**  
\$12.00 PER 1000.

**LARGE, STOCKY SEEDLINGS, FALL SOWING,**  
\$3.00 PER 1000.

**CASH WITH ORDER.**

**PETER BROWN,**

**LANCASTER, PENNSYLVANIA.**

Pansy plants of my **LARGEST FLOWERING** mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames.  
Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

**NIAGARA PANSY MIXTURE** is from our own grown seed; contains equal quantities of 39 varieties, grown separately. If you want good pansies DO NOT let the season pass without trying the Niagara. Transplanted plants from cold greenhouse or field, \$6.00 per 1000. Send for catalogue.  
**NIAGARA COMPANY, NEWFANE, N. Y.**

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.  
Satisfaction guaranteed.  
Brill Celery Gardens, Kalamazoo, Mich.

Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express.  
S. W. Pike, St. Charles, Ill.

Pansy plants, from the best imported seed, sown in September in cold frames, 6 to 8 leaves. You can pay more money, but you cannot get better plants than we offer you at \$3.00 per 1000. We pay the express. Cash with order.  
Globe Greenhouses, Denver, Colo.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 80c per 100; \$2.50 per 1000. Cash with order.  
Swaby Greenhouses, St. Charles, Ill.

Pansies, fine transplanted plants of best giant flowering varieties, sure to satisfy you; just a few thousand left at 50c per 100; \$3.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

A superior strain of large flowering pansy plants, grown in cool houses from seed of London prize show flowers. Large, transplanted plants, with 6 to 8 leaves, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Giant pansy plants of the finest mixtures offered in this country. Fall sown, 60c per 100; transplanted, \$1.00 per 100 postpaid.  
F. E. Holland, Highland, Madison Co., Ill.

Pansies, surplus stock, large flowering and free blooming varieties; strong, stocky seedlings with good roots, \$2.00 per 1000; 80c per 100. Cash.  
P. Herb & Sons, 49 N. Harrison, Mt. Healthy, O.

Pansies, extra fine, large, transplanted plants, extra fine mixture of Bugnot, Cassier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00.  
Samuel Whitton, Utica, N. Y.

Pansies, September transplanted in cold frames, large flowers, mixed, \$1.00 per 100; \$9.00 per 1000. Cash, please.  
Twin City Greenhouses, Basil, O.

Pansies, fine, separate colors, \$2.50 per 1000. Henry Bornhoff, 35 Pike Place Market, Seattle, Wash.

5000 fine pansy plants, Giant Trimardeau strain, just starting buds for bloom, 35c per 100; \$3.00 per 1000. Strictly cash.  
C. W. Harrold, Decatur, Ill.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000.  
Jos. H. Cunningham, Delaware, O.

Vaughan's International pansies, transplanted, extra strong, \$10.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra choice transplanted pansy plants, in bud, \$1.25 per 100; \$10.00 per 1000. Cash, please.  
H. G. Norton, Perry, Lake Co., O.

Pansies, no finer grown for size or color of bloom, \$2.00 per 1000. Cash.  
W. C. Scovell, Malta, O.

Transplanted pansy plants, stalky and well rooted, \$1.00 per 100; \$9.00 per 1000.  
Griswold Seed Co., Florists, Lincoln, Neb.

Extra choice transplanted pansy plants, from an extra choice strain of seed, \$10.00 per 1000.  
Harry White, North Manchester, Ind.

Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

**PELARGONIUMS.**

Pelargoniums, from our collection of over 80 best named varieties, 2 1/2-in., \$5.00 100; 3 1/2-in., \$8.00 100. Clean and ready for a shift, 4-in. Bride, pansy and Mrs. Loyal, well budded, 12c; 4 1/2-in., well budded, or in bloom, \$2.50 per doz. Such as Easter Greeting, Thibault, Purity, Wonder and others, strictly our selection of these. We guarantee delivery in perfect shape. Cash, please.  
J. Sylvester, Oconto, Wis.

Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom, \$8.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Pelargoniums, 2 1/2 and 2 1/2-in., mixed, \$3.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

500 pansy pelargoniums, \$4.50 per 100.  
CONARD & JONES CO., West Grove, Pa.

**PEONIES.**

Peonies. We have large quantities of all the leading sorts at reasonable prices. Send us a list of those you want and we shall cheerfully send you our quotations. L. Van Leeuwen & Son, Sassenheim, Holland. Address mail until May 1 to JOHN VAN LEEUWEN, care J. W. Hampton, Jr., & Co., 17 Battery Place, New York, N. Y.

Unnamed peony seedlings from selected seed, heavy, 3 to 5 eyes, \$3.00 per 100; \$25.00 per 1000. Packing free if cash accompanies order. Catalogue describing many others on request.  
T. C. Thurlow's Sons, Inc., West Newbury, Mass.

Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

25 acres of peony plants. Write for prices.  
Gilbert H. Wild, Sarcoxie, Mo.

Peonies, finest sorts, 8c. List free.  
W. H. Salter, Rochester, N. Y.

**PEPEROMIAS.**

Peperomia, silver striped, 2 1/2-in., \$4.00 per 100.  
Geo. H. Mellen Co., Springfield, O.

**PERIWINKLES.**

**PERIWINKLE! PERIWINKLE!!**  
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order.  
Frank R. Faulk, Delray, Fla.

**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors. It is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Mammoth double petunias, named, in several colors, plenty of white and light shades; not to be compared with stock propagated from haphazard seedlings. Perfectly healthy, well rooted cuttings, \$1.25 100; 2-in., strong, \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. I.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in April, \$1.00 per 100; \$9.00 per 1000.  
Ernest Rober, Wilmette, Ill.

Single petunias, fringed, beautifully striped and blotched, cut from extra choice blooming plants, 2-in., ready for 3-in., 2c; 3-in., ready for 4-in., 3c. Cash. We have a few hundred Dreer's Double, large flowering, fringed, 2-in., 8c.  
Twin City Greenhouses, Basil, O.

Petunias, double XX fringed, they are the best, big plants, 2 1/2-in., ready for shift, \$3.00 per 100; \$25.00 per 1000. We pay the express to you. Cash with order.  
Globe Greenhouses, Denver, Colo.

Petunia hybrida, transplanted, 75c per 100 by mail postpaid.  
F. Storts, Fostoria, O.

Bargain! I must make room. Large flowering, double ruffled variegated petunia, best seller of all, good, strong plants, 2-in., ready for 3-in., \$1.85 per 100; \$17.00 per 1000. Cash.  
G. Raymond Smith, Latrobe, Pa.

Petunias, double mixed, 2 and 2 1/2-in., \$2.00 100; 3-in., \$3.50 100; \$32.50 1000. Strong, bushy, ready for shift. See snapdragon ad.  
W. W. Milnor, Bowling Green, O.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. A few thousand Snowball, in 2-in., 2c.  
U. G. Harglerode, Shippensburg, Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2 1/2-in., \$1.00 per 100 by mail, \$7.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.  
Williams & Clark Floral Co., Muncie, Ind.

Petunia Howard's Star, single, fringed, strong 2-in., \$2.50 per 100; double, from cuttings, 2-in., \$3.00 per 100. Cash.  
Martin H. Radke, Maywood, Ill.

Petunias, Snowball, finest double white, also double variegated, 3-in., \$3.00 per 100. Cash.  
Chas. E. Stone, Elwood, Ind.

Petunias, double, 2 1/2-in., ready for 4-in., \$2.50 per 100; rooted cuttings, 75c per 100.  
Moore's Greenhouses, Wilmington, O.

Double petunias, in best mixed sorts (no white), from 2-inch pots, fine plants, \$3.00 per 100; \$27.50 per 1000.  
Miller's Florists, Newark, O.

Double petunias, mixed, 2 1/2-in., 2c; 2 1/2-in., topped and ready for a shift, 2 1/2c.  
Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Petunias, mixed colors, fine stock, 2 1/2-in., 2c; 3-in., 3c; rooted cuttings, \$1.00 per 100. Grown cool.  
W. B. Woodruff, Westfield, N. J.

Double fringed petunias, strong 2 1/2-in., ready for shift, \$3.00 per 100.  
Krueger Bros., Toledo, O.

1000 petunia seedlings from double seed from boxes, \$1.25 per 100; \$10.00 per 1000.  
Jos. H. Cunningham, Delaware, O.

Double fringed petunias, 10 different varieties, 2 1/2-in., \$3.00 per 100. Ready for shift, Cash.  
John Lietzau, Geneva, Ill.

Finest double white petunia cuttings, soil rooted, \$1.50 100.  
May Bradley, Elwood, Ind.

**PHLOXES.**

30,000 field-grown phlox, all colors, 12 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000.  
C. O. Youngstrand, Glen View, Ill.

Hardy phlox, Mrs. Jenkins, the best white; Phlox subulata, rosea, alba and Bridesmaid, \$4.00 per 100.  
Amon Heights Nurseries, Camden, N. J.

Hardy phlox, Richard Wallace, Clairier, Al thea, Pearl, strong, \$4.00 per 100.  
Julius Kohankie, Painesville, O.

Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100.  
Kenbrook Farm, Milford, Va.

Finest hardy phlox, 2-yr., 5c. List free.  
W. H. Salter, Rochester, N. Y.

**PINKS.**

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

**POINSETTIAS.**

**HEADQUARTERS FOR POINSETTIAS.**  
(True Type.)  
Orders booked now for June and later, \$5.00 per 100; \$45.00 per 1000.  
On larger orders write for prices.  
**DORMANT STOCK PLANTS.**  
Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100  
**ERNEST ROBER, WILMETTE, ILL.**

**POINSETTIA STOCK PLANTS, TRUE XMAS RED VARIETY.**  
Extra heavy plants..... 100 1000  
Strong plants..... \$12.00 \$100.00  
Medium grade (fine plants)..... 8.50  
2 1/2-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.  
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettia stock plants, \$5.00 per 100, extra heavy stock, \$8.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles St., New Orleans, La.

Poinsettia stock plants, extra strong, \$6.00 per 100. Cash.  
Daut Bros., Decatur, Ill.

**POPPIES.**

Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.  
Restland Floral Co., Mendota, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



## PRIMULAS.

Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Oconto, Wis.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.

N. E. Beck Floral Co., Massillon, O.

Primulas, in bloom for Easter. Obconica, 4-in., 10c; 5-in., 15c. Malacoides, 4-in., 8c.

L. J. Rowe, Titusville, Pa.

Primula obconica, all colors, 6 to 10 flowers on plant, 5-in., \$1.50 per doz.; \$10.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.

U. G. Harglerode, Shippensburg, Pa.

Primula Obconica, extra fine strain, large plants full of bloom, 5-in., 25c each; \$2.50 doz.

Ferd Hitz & Sons, North Madison, Ind.

Primula malacoides, 4-in., \$12.50 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

Primula malacoides, full of bloom, 3-in., 5c; 4-in., 10c. Addams, Morgan & Co., Paxton, Ill.

Primula veris, 5-in., in bud and bloom, 10c.

N. Bommersbach, Decatur, Ill.

P. obconica, extra fine, 3 1/2-in., 8c; 5-in., 20c.

Cash. B. Scheller, Warren, Pa.

## PRIVET.

Amoor River North privet, the hardiest privet grown. NOTICE—Amoor River North privet is entirely different specie from Amoor River privet. 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Iboia privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. California privet, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees.

Onarga Nursery Co., Onarga, Ill.

## PRIVET.

	100	1000
Amurensis, 18 to 24 in.	\$2.00	\$18.00
Amurensis, 2 to 3 ft.	2.50	20.00
Amurensis, 3 to 4 ft.	3.00	25.00
Iboia, 6 to 12 in.	1.25	10.00
Iboia, 12 to 18 in.	2.50	20.00
Iboia, 18 to 24 in.	3.00	25.00
Amoor River North, 6 to 12 in.	1.25	10.00
Amoor River North, 12 to 18 in.	2.50	20.00

SOUTHSIDE NURSERIES, CHESTER, VA.

California privet, No. 1 and as good as is grown; well branched.

	100	1000
2-year, 2 1/2 to 3 ft.	\$2.50	\$22.50
2-year, 18 in. to 2 ft.	2.00	17.50
1-year, 12 to 18 in. and over.	1.50	12.00

50,000 Ampelopsis Veitchii, shrubs, vines, canes, dahlias and other stock you will need. Get list. Cash, please.

Benj. Connell, Florist, Merchantville, N. J.

California privet, 2-yr., 3 to 3 1/2 ft., well branched, \$3.00 per 100; \$25.00 per 1000. California privet, 1-yr., 1 1/2 to 2 ft., \$1.50 per 100; \$10.00 per 1000. Cash, please.

E. Y. Teas, Centerville, Ind.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.

Franklin Davis Nursery Co., Baltimore, Md.

California privet, 6 to 12 in., \$4.00 per 1000; 12 to 18 in., \$3.00 per 1000; 2 to 3 ft., \$12.00 per 1000; cuttings, 65c per 1000.

Harry B. Edwards, Little Silver, N. J.

California privet, 4 to 5 ft., \$4.50 per 1000. Henry Bornhoff, 35 Pike Place Market, Seattle, Wash.

## RASPBERRY PLANTS.

St. Regis Everbearing raspberry gives fine fruit the first season planted; endorsed by American Institute, New York, and leading growers. Fine plants, 75c per doz. by mail, \$4.00 per 100; \$30.00 per 1000. E. Y. Teas, Centerville, Ind.

## RHODODENDRONS.

Rhododendrons, a fine lot of hardy sorts, in plants full of buds and with good foliage, 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

Storrs & Harrison Co., Painesville, O.

## ROSES.

	Grafted—	Own Root—
	100	1000
Prince d'Arenberg	\$35.00	\$300.00
Killarney Brilliant	35.00	300.00
Ophelia	35.00	300.00
Mrs. Geo. Shawyer	17.50	150.00
Pink Killarney	12.50	120.00
White Killarney	12.50	120.00
Lady Hillingdon	12.50	120.00
Radiance	12.50	120.00
Mrs. Aaron Ward	12.50	120.00
Kaiserin	12.50	120.00
Maryland	12.50	120.00
Killarney Queen	12.50	120.00
Fire Flame	17.50	150.00

Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

## GRAFTED, 2 1/2-INCH.

	Doz.	100	1000
Mrs. Chas. Russell	\$2.00	\$15.00	\$120.00
Mrs. Geo. Shawyer	2.00	15.00	120.00
Millady	2.00	15.00	120.00
Killarney Queen	2.00	15.00	120.00

The following 2 1/2-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

Aaron Ward Richmond

Killarney Mrs. Taft (Bulgaria)

White Killarney

For 3 1/2-in. stock, add \$40.00 per 1000.

## OWN ROOT.

	2 1/2-in.	3 1/2-in.
	100	1000
Killarney	\$8.00	\$55.00
White Killarney	8.00	55.00
Richmond	5.00	45.00
Mrs. Taft (Bulgaria)	6.00	55.00
Mrs. Ward	6.00	55.00
Sunburst	9.00	75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,

P. O. Box 127, Morton Grove, Ill.

## ROSE PLANTS.

	Own Root—	Grafted—
	100	1000
Killarney, Brilliant	\$30.00	\$250.00
Prince d'Arenberg	30.00	250.00
Hadley	30.00	250.00
Ophelia	30.00	250.00
Mrs. Chas. Russell	12.00	100.00
Fire Flame	12.00	100.00
Mrs. Geo. Shawyer	12.00	100.00
Killarney Queen	7.50	60.00
Radiance	7.50	60.00
Hillingdon	7.50	60.00
Sunburst	12.00	100.00
White Killarney	7.50	60.00
Pink Killarney	7.50	60.00
Maryland	7.50	60.00
Richmond	7.50	60.00
Kaiserin	7.50	60.00
Mrs. Aaron Ward	7.50	60.00
Mrs. Taft	7.50	60.00
Jonkheer J. L. Mock	7.50	60.00
Cecile Brunner, or Sweetheart	12.00	100.00

American Beauty, 2 1/2-in., \$75.00 per 1000.

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.

Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## GRAFTED ROSES.

	Per 100	Per 1000
Pink Killarney, single or double	\$10.00	\$90.00
Richmond	10.00	90.00
White Killarney, single	10.00	90.00
White Killarney, double	12.00	100.00
Mrs. Geo. Shawyer	15.00	120.00
Mrs. Chas. Russell	15.00	120.00
Killarney Queen	15.00	120.00
My Maryland	10.00	90.00
Kaiserin	10.00	90.00
Mrs. Aaron Ward	10.00	90.00
Mrs. Taft (Bulgaria)	10.00	90.00
Irish Fire Flame	10.00	90.00
Sunburst	15.00	120.00
Killarney Brilliant	30.00	
Prince d'Arenberg	30.00	
Cecile Brunner	12.00	100.00

## OWN ROOT.

	Per 100	Per 1000
American Beauty	6.00	50.00
J. L. Mock	6.00	50.00
Cecile Brunner (Sweetheart)	8.00	75.00

Delivery early spring.

SOUTH PARK FLORAL CO.,

NEW CASTLE, INDIANA.

## ROSE PLANTS, OWN ROOT.

	Per 100	Per 1000
Pink and White Killarney	\$4.00	\$35.00
Richmond	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old	5.00	

## GRAFTED STOCK.

	Per 100	Per 1000
Richmond	10.00	
Pink and White Killarney	10.00	

March and April delivery.

UNITED STATES CUT FLOWER CO.,

ELMIRA, NEW YORK.

## ROSE PLANTS.

	2 1/2-in.—own root,	Strong stock, ready now.
Richmond	\$3.00 per 100; \$25.00 per 1000	
Mrs. Ward	4.00 per 100; 35.00 per 1000	
Sunburst	4.00 per 100; 35.00 per 1000	
Bulgaria	4.00 per 100; 35.00 per 1000	
Maryland	4.00 per 100; 35.00 per 1000	
Killarney	4.00 per 100; 35.00 per 1000	

PETER REINBERG,

30 E. Randolph St., Chicago.

## ROSE PLANTS.

	Per 100	Per 1000
Pink and White Killarney, 2 1/2-in. pots	\$5.00	\$45.00
Richmond, 2 1/2-in. pots	4.00	35.00
Sunburst—Rooted Cuttings	5.00	45.00
Sunburst, 2 1/2-in. pots	8.00	75.00
Pink Killarney, Rooted Cuttings	3.00	25.00

ADAM ZENDER,

6638 Ridge Blvd., Chicago.

## FINE AMERICAN BEAUTIES.

Young stock from 2 1/2-in. pots, \$5.00 per 100;

\$45.00 per 1000.

## FOR IMMEDIATE SHIPMENT.

## BENCH ROSE PLANTS.

Bulgaria, Mrs. Taft, Killarney and

White Killarney,

\$4.00 per 100; \$30.00 per 1000.

J. A. BUDLONG,

82-86 E. Randolph St., Chicago.

## ROSES.

Large, well rooted cuttings.

Richmond, Am. Beauty bench plants.

One-year-old, \$8.00 100; \$50.00 1000

Killarney bench plants.

One-year-old, \$35.00 per 1000

GEORGE REINBERG,

162 N. Wabash Ave., Chicago.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendachon, Velichenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

## KILLARNEY, WHITE KILLARNEY,

## RICHMOND.

Choice young plants in 2x3-inch rose pots, well grown and perfectly healthy, \$8.00 per 100; \$50.00 per 1000. Orders will be accepted for extra strong 3-in. and 3 1/2-in. plants after April 15.

GULLETT & SONS, LINCOLN, ILL.

## ROSE CUTTINGS.

White Killarney 3c

Pink Killarney 3c

New American Killarney Queen 5c

Red Richmond 3c

Ready now. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

ROSES. Fine, healthy, well established in 2-in. pots; Apricot, Franz Deegan, Safrano, \$3.00 per 100. Kaiserin A. V., Gruss an Teplitz, Pink and White Cochet, \$4.00 per 100. Helen Gould, Vis. Folkstone, \$3.50 per 100. All grown on own roots. THE WAGNER PARK NURSERY CO., SIDNEY, O.

## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

## BATAVIA GREENHOUSE CO.,

80 E. Randolph St., Greenhouses,

Chicago, Ill. Batavia, Ill.

Grafted roses in 2 1/2-in. pots, ready for immediate delivery, \$90.00 per 1000; \$12.00 per 100. Kaiserin, Maryland, Richmond and Killarney. Samples, 25c. Stock guaranteed in fine order. Beauties, own root, \$50.00 per 1000; \$7.00 per 100. Joy Floral Co., Nashville, Tenn.

## ROSES.

Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.

## THE CONARD &amp; JONES CO.,

WEST GROVE, PENNSYLVANIA.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2 1/2-in., \$6.00 per 100, \$50.00 per 1000. Bench plants, large and bushy, \$8.00 per 100, \$70.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Grafted roses, 3-yr.-old, large plants. 700 Caroline Testout, \$10.00 per 100. 500 Kaiserin Augusta Victoria, \$12.00 per 100. To close out surplus. Ask for samples. Cash with order. Richard Been, R. 1, Box 109, Blue Island, Ill.

3000 two-year-old Kaiserin, 5c ea. 1500 two-year-old Richmond, 4c each. Stock is dried off and is in fine shape.

W. Frank & Sons, Portland, Ind.

Strong, bushy, two-year-old Tausendachon rose bushes, 4 and 5-in. pots, \$25.00 per 100. Cash, please. The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

## ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Dormant Richmond rose plants from bench, 2-yr.-old, in fine shape, fine for potting up to come for Easter, \$5.00 per 100.

Peter Wieland, New Castle, Ind.

Strong American Beauty bench plants, two-years-old, \$4.00 per 100.

## RUBBERS.

*Ficus elastica*, 5-in., 35c; 6-in., 40c; 7-in., 60c.  
*Ficus pandurata*, 5-in., 50c; 6-in., 75c; 7-in., \$1.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

*Ficus repens*, strong bushy plants in 3-in. pots, \$6.00 per 100. Cash, please.  
 The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

*Ficus*, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.  
 THE INLAY CO., ZANESVILLE, O.

## SALVIA.

Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.  
 J. A. Swartley & Sons, Sterling, Ill.

Salvias, Zurich and Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing.  
 R. S. McMurray, Bellefontaine, O.

*Salvia splendens*, 10,000 transplanted seedlings, good, stout, cool grown plants, tall enough to cut back, strong enough for 2½-in. pots, 80c per 100, \$7.50 per 1000. Satisfaction or money returned. Cash, please.  
 A. Spath, Jr., & Son, Roland Park, Baltimore, Md.

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Ernest Rober, Wilmette, Ill.

*Salvia Bonfire*, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.  
 Aurora Greenhouse Co., Aurora, Ill.

*Salvia Zurich*, true to name, rooted cuttings, \$1.00 100; \$8.00 1000. *Salvia Bonfire*, 80c 100; \$7.00 1000. Cash.  
 J. P. Cannata, Mt. Freedom, N. J.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2½-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express.  
 Whitton & Sons, City & Green Sts., Utica, N. Y.

*Salvia Zurich*, selected for five years from cuttings, best blooming strain, 2½-in. pots, \$2.00 per 100. Cash with order or will ship c. o. d.  
 Simanton & Pence, Falls City, Neb.

Salvias, strong, ready for shift; good clean stock, Zurich, Bonfire, Fireball, 2½-in., \$3.00 per 100; \$25.00 per 1000. We pay the express. Cash.  
 Globe Greenhouses, Denver, Colo.

Salvias. Bonfire, St. Louis, 80c per 100; \$7.00 per 1000. Prepaid at 100 rates.  
 S. W. Pike, St. Charles, Ill.

Salvias, 2-in., Zurich, Bonfire, splendens, \$1.90 per 100. Cash.  
 Hyde Park Greenhouses, Muskogee, Okla.

Salvias, 2-in., \$1.50 per 100; rooted cuttings, 75c per 100; cuttings prepaid.  
 J. F. Link, 1124 Rammers Ave., Louisville, Ky.

*Salvia splendens*, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash.  
 C. Erickson, Princeton, Ill.

40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.  
 Burdell Floral Co., Bowling Green, Ky.

*Salvia Zurich*, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.  
 U. G. Harglerode, Shippensburg, Pa.

*Salvia Bonfire* rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

*Salvia Zurich*, cuttings, \$3.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.  
 A. Henderson & Co., Box 125, Chicago, Ill.

*Salvia transplanted*, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.  
 W. E. Trimble Greenhouse Co., Princeton, Ill.

*Salvia Bonfire*, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100. Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$3.00 per 1000; 2-in., 2c. Cash.  
 Byer Bros., Chambersburg, Pa.

Salvias, Zurich, Bonfire and splendens, strong 2-in., \$2.00 per 100.  
 Schieble Bros., Miamisburg, O.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.  
 Felsch Bros., Maywood, Ill.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000.  
 Murray Floral Co., Peoria, Ill.

*Salvia Zurich*, strong 2-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$8.00 per 1000. 250 at 1000 rate.  
 Krueger Bros., Toledo, O.

*Salvia Zurich* and Bonfire rooted cuttings, 75c per 100; 2-in., \$1.50 per 100; 2½-in., \$2.00 per 100. Summerfield Floral Co., Springfield, Mo.

*Salvia Zurich*, strong 2½-in., 2c; rooted cuttings, 60c per 100. Cash.  
 Metcalfe Greenhouse Co., Clarksville, Tenn.

*Salvia Bonfire*, strong 2-in. stock, \$2.00 per 100. Cash.  
 J. W. Miller, Shiremanstown, Pa.

*Salvia splendens*, 2½-in., 2½c; 2-in., 2c.  
 Hammerschmidt & Clark, Medina, O.

*Salvia Bonfire*, 2-in., \$2.00; \$17.50 1000.  
 Joel Thomas, 606 E. Magnolia, Fitzgerald, Ga.

*Salvia Bonfire*, 2-in. pots, \$2.00 per 100.  
 Van Kirk Floral Co., Atco, N. J.

*Salvia* rooted cuttings, Bonfire and Zurich, 90c per 100.  
 Wm. Krieger, Lansing, Mich.

*Salvia Bonfire*, 2½-in., fine stock, 2c.  
 N. Bommerbach, Decatur, Ill.

*Salvia Zurich*, strong rooted cuttings, \$1.00 per 100 prepaid.  
 J. F. Corbitt, Nashville, Tenn.

*Salvia Bonfire*, from pots, \$20.00 per 1000.  
 Albert M. Herr, Lancaster, Pa.

Salvias, 2-in. pots, April 1, \$2.50 per 100. Cash.  
 Jos. H. Cunningham, Delaware, O.

*Salvia Bonfire*, strong 2-in. stock, \$3.00 per 100.  
 The Elitch-Long Greenhouses, Denver, Colo.

*Salvia Zurich*, strong 2-in., \$2.00 100.  
 Addema, Morgan & Co., Paxton, Ill.

*Salvia Bonfire* rooted cuttings, 90c 100; \$8.00 1000. Cash, please.  
 E. B. Randolph, Delavan, Ill.

*Salvia Zurich*, strong 2-in., \$2.00 per 100. Cash, please.  
 D. R. White, Sandusky, O.

## SAXIFRAGAS.

*Saxifraga sarmentosa*, 2½-in., \$2.50 per 100.  
 Geo. H. Mellen Co., Springfield, O.

## SEEDS.

**ASPARAGUS PLUMOSUS NANUS SEED.**  
 We are headquarters for *Asparagus plumosus* and *Asparagus Sprengeri* seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

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 1000 seeds.....\$3.50 per 1000  
 5000 seeds.....3.25 per 1000  
 10,000 seeds.....3.00 per 1000

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 5000 seeds.....1.25 per 1000  
 Special quotations in lots of 25,000 or more.  
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**ASPARAGUS PLUMOSUS NANUS SEED.**  
 Lots of 1,000.....\$2.50 per 1000  
 Lots of 10,000.....2.00 per 1000  
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 Lots of 50,000 and up.....1.50 per 1000  
 Write for prices on larger quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

**LOS ANGELES FLOWER MARKET, INC.,**  
 822 So. Broadway, Los Angeles, Cal.

## ASPARAGUS SEED.

*Asparagus plumosus nanus*, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. *Asparagus Sprengeri*, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. *Asparagus Hatcheri*, 100 seeds, 75c; 1000 seeds, \$5.00.

**THE MOORE SEED CO.,**  
 125 Market St., Philadelphia, Pa.

*Asparagus plumosus nanus* seed, true, new crop, fresh and plump, ready to ship. Grown under lath sheds. No frost here prior to picking. \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference.  
 Herbert A. Pennock, Box 36, Jupiter, Palm Beach Co., Fla.

## ASTERMUM SEED.

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ½ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.  
 Albert A. Sawyer, Forest Park, Ill.

## ASTERMUM SEEDS

White and lavender, fancy select stock, ¼ oz., 40c; oz., \$1.25. Select Snowdrift, white and pink, Crego Shell-pink, Rochester, Daybreak and Pink Enchantress, ¼ oz., 35c; oz., \$1.00. J. W. Jung Seed Co., Aster Specialists, Randolph, Wis.

Fresh greenhouse grown seed ready now. *A. plumosus nanus*, \$3.50 per 1000. *A. Sprengeri*, \$1.00 per 1000. *A. Hatcheri*, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

**ASPARAGUS PLUMOSUS NANUS SEED.**  
 FRESH, plump, highest germination. 1000, \$1.50; 5000, \$8.00. Liberal discount on large lots. Delivery, March-April.  
 H. H. Berger & Co., 70 Warren St., New York.

Aster seed, Late Branching White, in bulk, \$4.00 per lb. Same variety in selected seed for cut flowers, 1 oz., \$1.00; ½ oz., 50c; ¼ oz., 30c; ⅛ oz., 20c. Cash.  
 Hudson & Welsh, Lyndonville, N. Y.

*Asparagus plumosus nanus* seed, our own greenhouse grown, ripened this month, \$3.25 per 1000 seeds; 5000 seeds, \$15.00.  
 B. H. Haverland, Mount Healthy, O.

*Asparagus plumosus nanus*, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.  
 Boyle & Darnaud, San Diego, Cal.

**ASPARAGUS HATCHERI SEED.**  
 GREENHOUSE GROWN, \$5.00 1000.  
 WM. EHMANN, CORFU, N. Y.

*Asparagus plumosus nanus* seed, fresh, true to name, best quality, \$1.50 per 1000.  
 Drake Point Greenhouses, Yalaha, Fla.

**ASPARAGUS PLUMOSUS NANUS SEED.**  
 90c per 1000. Samples free. Ready now.  
 J. F. Allen, 710 West Central Ave., Orlando, Fla.

*Asparagus plumosus nanus* seed, ripe in March. Send for prices. Mention quantities wanted.  
 Peter Mack, Box 172, Orlando, Fla.

Watermelon seed, Mountain Sweet, Kolb Gem and Halbert Honey. A. W. Long, Piqua, Kan.

## SEEDLINGS.

Seedlings, ageratums, feverfew, pinks, stocks, foxgloves, 25c 100; \$2.00 1000. Asters, Queen of Market, 35c 100; \$3.00 1000. Dusty miller, 50c 100; \$4.00 1000.  
 Marseilles Greenhouse Co., Marseilles, Ill.

## SMILAX.

Smilax, fine transplanted stock, out of flats, 60c per 100; \$5.00 per 1000. Cash, please.  
 Albert F. Amling Co., Maywood, Ill.

Smilax, strong 2½-in. stock, \$2.00 per 100. Cash.  
 Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000.  
 J. C. Schmidt, Bristol, Pa.

## SNAPDRAGONS.

Silver Pink snapdragons in 2-in. pots by 2-in. pots; we do not mean a rooted cutting stuck in a 2-in. pot a few days before you get your order, but a 2-in. plant cut back and branching and pot well filled with roots, ready to be benched now or put into larger pots; the kind of plants we have shipped as far east as New Jersey and as far west as California, and have given entire satisfaction. We now have 10,000 pots ready and more stock coming on. A true bargain at \$2.00 hundred. Cash with order.  
 C. L. Humphrey, Zanesville, O.

Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery, 2½-in. pot plants ready now. Strong rooted cuttings.....\$1.75 100; \$15.00 1000 2½-inch .....4.00 100; \$35.00 1000  
 Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.  
 Roman J. Irwin, 71 W. 23d St., New York.

There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.  
 G. S. Ramsburg, Somersworth, N. H.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. SNAPDRAGON NELROSE, \$3.00 per doz.; \$12.00 per 100. Cash, please.  
 G. E. Buxton, Nashua, N. H.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.  
 Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snapdragons, Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.  
 Hammerschmidt & Clark, Medina, O.

Snapdragons, Ramsburg's Silver-pink, extra strong and bushy, ready for shift, 2½-in., \$3.50 100, \$30.00 1000; 3-in., \$5.00 100, \$45.00 1000. See petunia ad.  
 W. W. Milnor, Bowling Green, O.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.  
 M. H. Radke, Maywood, Ill.

300 Ramsburg's Silver-pink snapdragons, 3-in., pinched and ready for benching, ready Apr. 10, \$5.00 per 100. Cash.  
 J. J. Soper, Rockford, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.  
 A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, \$3.00 per 100.  
 Addema, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.  
 J. Sylvester, Florist, Oconto, Wis.

Ramsburg's Silver-pink, true pink, from 2½-in. pots, grown from cuttings, \$3.50 per 100. From seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.  
 J. P. Siebold, Lancaster, Pa.

Snapdragon rooted cuttings, New England Silver-pink, \$1.50 100; white and yellow, \$1.00 100. Cash. See our display ad for 2-in. plants.  
 B. B. Pohlmann, Rockford, Ill.

Snapdragons, Ramsburg's Silver-pink, 2-in., ready March 15, \$2.50 per 100.  
 East Lawn Gardens, Urbana, O.

Silver-pink snapdragons, \$2.00 per 100. Hugo Koopman, 202 South Ave., Davenport, Iowa.

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**SNAPDRAGONS—Continued**

Snapdragons, true Silver-pink, fine lot of 2 1/4-in. ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000. Rudolf Nagel, Lancaster, Pa.

9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2 1/4-in., \$3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Ramsburg's Silver-Pink, rooted cuttings, \$1.00 per 100 prepaid. A. M. Davis, Brownwood, Tex.

Snapdragons, giant flowering, separate colors, \$2.50 per 100; semi-dwarf, \$1.75 per 100. Pot plants. Albert M. Herr, Lancaster, Pa.

Snapdragons, strong rooted cuttings, true Silver-pink, \$1.00 per 100 postpaid. Cash. James J. Bates, Akron, N. Y.

Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash. W. C. Scovell, Malta, O.

Snapdragons, Ramsburg's Silver-pink, rooted cuttings, \$1.50 per 100; \$12.00 per 1000. Jefferson County Greenhouse Co., Anchorage, Ky.

New England Silver-pink snapdragon, 2 1/4-in., strong plants, \$2.50 per 100. Ferd Hits & Sons, North Madison, Ind.

Silver-pink snapdragons, 2 1/4-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

Ramsburg's Silver-pink rooted cuttings, \$1.00 per 100; \$8.00 per 1000 prepaid. 250 at 1000 rate. E. A. Muchow, Clarence, N. Y.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Snapdragons, Buxton's Silver Pink, strong 2 1/4-in., \$3.00 per 100. E. B. Tauch, Marquette, Mich.

**SPIRAEAS.**

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale. Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

Stevias, fine transplanted rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$1.50 per 100, \$12.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia serrata, 2 1/4-in., \$2.50 per 100. Geo. H. Mellen Co., Springfield, O.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

**STRAWBERRY PLANTS.**

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, \$2.50 per 1000; 5000 or over, \$2.00 per 1000. Kenbrook Farm, Milford, Va.

Strawberry plants, both summer and fall bearing, best varieties. Catalogue free. Basil Perry, Georgetown, Del.

**STOCKS.**

Stock seedlings, Princess Alice, Beauty of Nice, \$5.00 per 1000. Cash. Ryer Bros., Chambersburg, Pa.

Stocks, German 10 Weeks, purple, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

**SWAINSONAS.**

Swainsona alba, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Swainsonas, good 2 1/4-in. stock, \$2.50 100. Addams, Morgan & Co., Paxton, Ill.

**SWEET PEAS.**

Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list. S. Bryson Ayres Co., Independence, Mo.

**TRADESCANTIAS.**

Tradescantias, variegated and tricolor rooted cuttings, 45c per 100 postpaid. Cash. James J. Bates, Akron, N. Y.

Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., 2 1/2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew rooted cuttings, three varieties, 50c per 100. A. W. Hoffman, R. D. 9, Box 121, Dallas, Texas.

Tradescantias, variegated Wandering Jew, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

**TRITOMAS.**

Let me hit you with the poker. Tritoma Pfisteri, red hot poker, strong crowns, \$5.00 per 100. Thomas J. Oberlin, Sinking Spring, Pa.

**TUBEROSES.**

Mexican Everblooming single tuberose, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d. E. J. Sheffield, Alvin, Texas.

THE REVIEW CLASSIFIED ADS. ALWAYS PAY BEST.

Mexican Everblooming single tuberose bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Tuberose, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100. Scott Floral Co., Navasota, Texas.

**VEGETABLE PLANTS.****ALLEN'S MAMMOTH RHUBARB.**

Stalks often weigh two to three pounds and over.

A few days later than Victoria, first quality for table or canning. Mr. C. L. Hodge, Westboro, Mass., writes: "Grew from one eye roots, cutting the second year stalks 12 inches circumference, or 4 inches through, with leaf 4 ft. 6 in. by 4 ft. 9 in., filling a store window, the attraction of the town. Every garden should have it." Price, \$2.00 per doz.; \$12.00 per 100.

C. E. Allen, Brattleboro, Vt.

Tomato plants, 30,000 extra early transplanted 2x2 in., must be out of the way about April 10. Will come in bloom early in May. Stock grown from the best seeds obtainable and grown right to give entire satisfaction, or would not advertise in Review. You make no mistake whatever by placing your order now, while the chance is there. Earliana, Spark's Earliana, Bonny Best and Chalk's Early Jewel, \$2.50 per 1000; 10,000 for \$22.50. Some Copenhagen cabbage, transplanted, \$2.00 per 1000. H. J. Potomkin, R. 3, Muncie, Ind.

Cabbage plants, 5 varieties, \$1.75 per 1000. Tomato plants, 17 varieties, \$3.00 per 1000. Sweet peppers, 6 varieties, 65c per 100; \$4.50 per 1000. Hot peppers, 4 varieties, 60c per 100; \$4.25 per 1000. Egg plants, 3 varieties, 70c per 100; \$5.00 per 1000. On all orders of 2000 or more of a kind, we offer a discount of 25%. Prices f. o. b. Navasota. Scott Floral Co., Navasota, Texas.

BONNY BEST TOMATO PLANTS, a lot of growers are missing their opportunity by not ordering some of these big and rugged plants for forcing. Ten thousand ready, all transplanted. Splendid testimonials to the excellence of these plants are at hand. \$1.25 per 100, prepaid within 600 miles. Special prices for lots of 500 or more. S. C. Watts, Curwensville, Pa.

TOMATO PLANTS, SUTTON'S "BEST OF ALL." Imported seed used, immense cropper, early, pays better than anything you can grow from now on. Transplants, \$1.50 100; 2-in. potted stock, strong, \$2.00 100. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you? DOBBS & SON, AUBURN, N. Y.

**HASSLACH'S SPECIAL EXPORTATION TOMATO.**

The best and earliest for open ground, smooth, ball-shaped, red, average size; extremely productive, good cropper. Cash price, \$1.00 lb., 65c 1/2 lb.; 15c oz. HASSLACH, Seed Grower, St. Remy de Provence, France.

Grand Rapids lettuce plants, carefully selected stock from greenhouse forcing seedlings, \$1.00 per 1000; strong transplanted, \$2.50, \$3.00 per 1000. Send cash for quick shipment. Early Jersey Wakefield and Winningstadt cabbage seedlings, \$1.00 per 1000. Send us your order. Sample sent. Danville Floral Co., Danville, Ill.

Cabbage, Early Jersey Wakefield, Early Flat Dutch, Savoy, Mammoth Rock Red; Kohl-rabi, Early White and Early Purple Vienna, from seed bed, 15c per 100; \$1.00 per 1000 postpaid. Lettuce, Grand Rapids, strong transplanted, \$2.00 per 100. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Quality lettuce plants, Grand Rapids, true blue strain seed, transplanted 2x2 in., carefully packed with moss, \$2.50 per 1000. Cash, please.

Tomatoes for forcing, Bonny Best, Stokes' forcing strain, Earliana, Langdon's Improved, 2 to 2 1/2-in. pots, \$2.50 100; \$22.50 1000. A. C. Canfield, 1330 S. State St., Springfield, Ill.

"Frostproof" outdoor grown cabbage and lettuce plants, strong and stocky, superior to hot bed plants. Shipped anywhere. If you want to mature an early crop try these plants. Low express rates. Prices free. Tidewater Plant Co., Box 68, Franklin, Va.

One hundred thousand vegetable plants in season. Tomatoes, Sparks' Earliana, Bonny Best; Bull Nose peppers, Black Beauty egg plants, yellow sweet potatoes, Early Wakefield cabbage plants. Write for prices. Van Kirk Floral Co., Atco, N. J.

Seedlings of all varieties, cabbage, \$1.00 1000; tomatoes, \$1.50 1000; cauliflower, \$2.50 1000; peppers, \$2.50 1000; eggplant, \$2.50 1000. Prompt delivery. Marselles Greenhouse Co., Marselles, Ill.

Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2 1/2-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2 1/2-in., \$2.00 per 100. Addams, Morgan & Co., Paxton, Ill.

FINE 3-IN. COMET FORCING TOMATO PLANTS, \$2.00 PER 100. CASH, PLEASE. J. J. CLAYTON & SON, PA.

WEST GROVE. Copenhagen cabbage seedlings, \$1.75 per 1000; 1st and 2nd transplanted, later. Vaughan's stock, have cropped since introduced; none better.

Ferguson Bros., Sta. D, Omaha, Neb. Mammoth Victoria rhubarb, \$5.00 per 100. J. G. Witt, 10429 Wallace St., Chicago.

Transplanted Globe tomatoes, select stock, 40c 100; \$3.50 1000. Good transplanted Grand Rapids lettuce plants, quick sale, need room, \$2.00 1000. Cash, please. Geo. F. Hartung, Sandusky, O.

Grand Rapids lettuce seedlings, 90c per 1000. Tomato seedlings, strong, Early Detroit, Stone, Ponderosa, 20c per 100; \$1.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Tomato plants for forcing, in 2-in. pots. Comet and Sutton's "Best of All," 2c. Albert M. Sigle & Son, Calla, O.

Rhubarb, whole clumps, 12 1/2c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50. J. C. Schmidt, Bristol, Pa.

Matchless and Earliana tomatoes, \$2.50 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash. McAdams Seed Co., Columbus Grove, O.

RHUBARB, strong 3 and 4-yr.-old clumps, \$10.00 per 100. Palmgren's Nurseries, Glenview, Ill.

2-yr.-old pieplant roots, \$3.50 100. Seed sweet potatoes, \$1.50 bushel. Cash. A. C. Sperry, Neodesha, Kan.

**VERBENAS.**

Verbenas, 36 varieties labeled true to name; these are the choice of over 60 varieties. When you get these varieties you will get true colors that will sell on sight. If you want certain varieties, send for list of names. If you select from 200 to 500 of any certain variety they will be \$1.00 per 100; if you leave it to us, we will send you some of each at 90c per 100, \$8.00 per 1000; all varieties, mixed, 80c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

**STRONG VERBENA SEEDLINGS, TRANSPLANTED, GOOD MIXTURE, LARGE FLOWERING, 50c PER 100; \$5.00 PER 1000.**

We pay express. Cash with order. JOHN BAKER,

Plainfield Ave. Greenhouses, GRAND RAPIDS, MICHIGAN.

Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2 1/4-in., 75c per 100 parcel post; \$5.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbena, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperialis, corina, candissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash. E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100. C. H. Jacobs, Westfield, Mass.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please. Hillcrest Nursery Co., Corry, Pa.

Verbenas, Dreer's mammoth mixed, strong seedlings, 60c per 100 prepaid. Schieble Bros., Miamisburg, O.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, red, pink and white, no better in the market, 2 1/4-in., \$2.50 per 100. Cash, please. Globe Greenhouses, Denver, Colo.

35,000 verbenas, well rooted, 75c per 100; 2 1/4-in., \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Verbenas, scarlet, rooted cuttings, 50c per 100 postpaid. A. M. Davis, Brownwood, Tex.

Red verbenas, 2-in., \$2.00 per 100. Bird Forrest, Waxahachie, Texas.

**VINCAS.**

Vinca variegata, well grown stock, fall and early-winter rooted and cut back; has 2 shoots and some have as many as 5 shoots well rooted in 2-in. pots, ready for a shift, will make fine stock for basket and box work, better than you can buy after Easter when you will want some very badly; \$1.50 per hundred. While we have 10,000 plants, they are the same price for any amount. Cash with order. C. L. Humphrey, Zanesville, O.

Vinca variegata, extra strong August and September field rooted layers, many having 2 to 3 strong leads, \$1.25 per 100, \$12.00 per 1000; 2 1/4-in., \$2.00 per 100; 3-in., \$4.00 to \$5.00 per 100; 3 1/2-in., \$6.00 per 100. We think the above stock is about as fine as is possible to grow. Pot plants are well furnished with leads and ready for a shift. The Vinca Grower—W. J. Engle, R. D. 3, Dayton, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



25,000 VINCA VARIEGATA, 2 1/4-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you? DOBBS & SON, AUBURN, N. Y.

Vinca minor (trailing myrtle). A hardy evergreen trailing plant, suitable for covering graves or terraces; grows well in sun or shade. Strong, well rooted plants, \$5.00 per 1000; rooted layers, \$2.50 per 1000. Samples free. C. M. Webb, Fayetteville, Tenn.

VINCA VARIEGATA  
Extra strong, fine, bushy stock  
3-inch.....\$5.00 per 100  
4 -inch.....8.00 per 100  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca variegata, strong 3-in. stock, ready for a shift, \$4.00 per 100. The above stock has been well cared for and will make fine plants for spring sales.

R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

O. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

28,000 vinca variegata, well rooted, 90c per 100; 2 1/4-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2 1/4-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2 1/4-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please.

H. M. Totman, Randolph, Vt.

VINCA MINOR (Hardy Periwinkle), strong nursery grown plants, \$3.00 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$10.00 per 1000.

E. Y. Teas, Centerville, Ind.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.

The Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata and green, 4-in., \$9.00; 3-in., \$5.00; 2 1/4-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000; 2 1/4-in., ready for shift, \$2.00 per 100; \$18.50 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Good, strong vincas, ready for immediate delivery, \$12.50 per 1000.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

1500 extra heavy 3 1/4-in. green vincas, this is extra choice stock and can be divided. Cash, please.

DOBBS & SON, AUBURN, N. Y.

Vinca variegata, strong 4-in. plants, 4 to 8 leads; prices just right. Drop a card today.

East Lawn Gardens, Urbana, O.

Vinca variegata rooted cuttings, fine stock, 75c per 100, \$7.00 per 1000.

Swaby Greenhouses, St. Charles, Ill.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in. pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, 2 1/4-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100.

C. G. Harglerode, Shippensburg, Pa.

Vinca variegata rooted cuttings, \$10.00 per 1000; 2 1/4-in., \$22.50 per 1000. Cash.

J. J. Miller, 1775 Charles St., Wilmette, Ill.

Vinca variegata rooted cuttings, 75c per 100; 2 1/4-in. strong plants, \$2.00 per 100.

Summerfield Floral Co., Springfield, Mo.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Extra strong 2 1/4-in. vincas, ready for shift, \$3.50 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, very strong and bushy, 3-in., \$7.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.

Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in. from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid.

H. C. Brown, Yellow Springs, O.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

D. B. Herron, OLEAN, N. Y.

Vinca variegata, extra fine 2-in. Orders booked for delivery between now and May 1, at \$17.50 per 1000.

C. B. Knuth, Euclid, O.

Vinca variegata, a fine lot of 3-in. stock, ready to shift, \$5.00 per 100; \$45.00 per 1000. Cash.

N. E. Beck Floral Co., Massillon, O.

Vinca variegata, strong, field-grown, well established in pots, 4-in., 8c.

M. M. Lathrop, Cortland, N. Y.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$5.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, good, strong plants, 2 1/4-in., \$2.00 per 100; 300 for \$5.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.

Hudson & Welsh, Lyndonville, N. Y.

Vinca variegata, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. Hugo Koopman, 202 South Ave., Davenport, Iowa.

Vinca variegata, extra heavy 3-in., \$5.00 per 100. Cash. Wingert & Ulery, Springfield, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000.

Marion Floral Co., Marion, Ind.

Vinca variegata, 2 1/4-in., \$3.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

4000 Vinca variegata, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

Vinca var., green, 2-in., \$2.00 per 100; \$18.00 per 1000.

Murray Floral Co., Peoria, Ill.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash.

J. J. Soper, Rockford, Ill.

Vinca variegata, 4-in., strong, \$6.00 per 100.

W. B. Woodruff, Westfield, N. J.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000.

Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

## VIOLETS.

### PRINCESS OF WALES

#### VIOLET CUTTINGS.

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

#### INQUIRE

At the Chicago market about Schultz Bros.' stock of violets.

#### "Dat's—E—Nuf—Sed."

Schultz Bros., West Center St., Park Ridge, Ill.

25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please.

DOBBS & SON, AUBURN, N. Y.

Violets, Princess of Wales rooted cuttings, fine and healthy, \$10.00 per 1000.

Elva E. Davis, Ionia, Mich.

Gov. Herrick violet plants, from 2-in. pots, in bud, \$3.00 100. Cash with order.

John Faber, R. D. 4, Box 137, Kankakee, Ill.

Violets, Princess of Wales rooted runners, \$1.00 100; \$7.50 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Russian violets, divisions, 75c per 100; \$5.00 per 1000.

Bird Forrest, Waxahachie, Texas.

## WALL FLOWERS.

Golden Dresden, private strain, the best of all wallflowers for winter cutting. Strong transplanted seedlings, ready for 2-in. pots, \$1.00 per 100, by mail; \$6.00 per 1000. 250 at 1000 rate.

Wm. A. Finger, Hicksville, L. I., N. Y.

## WATER HYACINTHS.

Water hyacinths, direct from their home, \$5.00 per 100; \$35.00 per 1000.

C. D. Otis, Lake Charles, La.

## MISCELLANEOUS.

Argenteo-guttata rooted cuttings, 1c. Sander-soni, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Sallerol, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong.

Ragan Bros., Springfield, O.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca minor, Shasta d., lobellias, M. pink, daisy, escheverias, violets, shamrock, etc.

Gem Nursery, Los Gatos, Cal.

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings.

Freeport Floral Co., Freeport, Ill.

BUSINESS BRINGERS—

Review

Classified Advs.

## TO EXCHANGE.

To Exchange—Canna bulbs, Allemania, King of Bronzes, musaeifolia, 4-in. Sprenger, Ramsburg's Silver-pink snapdragons, Begonia argenteo-guttata in 2 1/4, 3 and 4-in.; Vinca variegata, 4-in.; violets, Gov. Herrick, Lady Campbell and Princess of Wales, 2-in., for cupheas, fuchsias, grevilleas, heliotropes, lantanas, double petunias, lobellias, alternantheras (red and yellow), King Humbert cannas, White Wonder, White Perfection, White Rose and Pink Enchantress carnation rooted cuttings.

East Lawn Gardens, Urbana, O.

To Exchange—Or will sell surplus stock: 200 Godfrey calla bulbets, 2-in., 1 1/2c. 100 2 1/4-in. Sallerol geraniums, 2 1/2c. 100 2-in., double alyssum, 2c. 100 3-in. heavy Asparagus plumosus, 5c. 200 2 1/4-in. heavy Asparagus Sprenger, 3c. 500 transplanted Bedman salvias, 50c 100. 200 2 1/4-in. Nutt geraniums, 2c. 100 2 1/4-in. Double Grant, 2c. 100 4-in. Vinca variegata, heavy, 10c. 200 Gnaphalium lanitum rooted cuttings, 75c 100. Paid.

J. F. Sked, Westerville, O.

To Exchange—Or will sell. Rooted cuttings of Enchantress and Ward carnations, \$2.50 per 100; Mrs. Sander daisies, 2-in., \$2.50; salvias, 2 1/4-in., \$2.50; Aspidistra variegata, 4-in., 10c per leaf; Wm. Turner chrysanthemums, 2-in., \$6.00 per 100, for 2-in. cyclamen, begonias, other mums, geraniums, roses or stock we can use.

Manheim Floral Co., Ltd., Shreveport, La.

To Exchange—Or will sell. Strong 2 1/4-in. plants of our red geranium, Mrs. E. D. Curtis; undoubtedly one of the best scarlet bedding geraniums grown—has put Nutt entirely out of this community, \$4.00 per 100, for America gladiolus, dahlias, coleus or Salvia Bonfire.

Curtis Floral Co., Hampton, Iowa.

To Exchange—350 strong Loxonne violet stock plants, full of buds and cuttings, \$4.00 per 100; we need the room. Will exchange for S. A. Nutt geranium rooted cuttings, or 2 1/4-in., or any good salmon, pink or white.

Lansing Violet & Floral Co., Lansing, Mich.

To Exchange—Strong, started King Humbert cannas from sand, \$3.00 per 100; strong 2 1/4-in. Godfrey callas, \$3.00 per 100, for Ricard or Presilly rooted cuttings; also strong 2 1/4-in. Silver-pink snapdragons, \$3.00 per 100.

F. L. Tornquist, Benton Harbor, Mich.

To Exchange—Chrysanthemum stock, rooted cuttings or pot plants—see classified ad, for Sprenger, plumosus, iris, cannas, ageratum, rooted carnation cuttings, or anything we can use. What have you?

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Or will sell carnation rooted cuttings, 400 Rose-pink Enchantress, 350 White Enchantress, 150 Enchantress, \$2.00 per 100, for America and F. King gladiolus bulbs, 1st size.

Otto J. Kuebler, Newburgh, Ind.

To Exchange—Rooted cuttings of White Bonnation, Enguehard and Yellow Bonnation chrysanthemums, for salvias, coleus or canna plants.

Star Greenhouse, Big Rapids, Mich.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.

Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—We have about 150 7-in. pots, which we will exchange for young carnation plants, geraniums or gladiolus bulbs.

Abilene Greenhouse, Abilene, Kan.

To Exchange—Or will sell. Hardy northern grown apple and pear trees for gladiolus bulbs and rose rooted cuttings.

The Northern Nurseries, Chewelah, Wash.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt.

Marion Floral Co., Marion, Ind.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.

H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—Canna roots, see classified ad, for carnation cuttings. H. G. Norton, Perry, O.

## WANTED.

Wanted—By the Devils Lake Greenhouse, all kinds of bedding plants, hardy and in bud or bloom; baby primroses, in pot and bloom, also dormant for Decoration day—hydrangeas; Boston, adiantum, maidenhair or table ferns. Let me know what you have and your best wholesale price. Cash with order. P. J. Kersten, Prop. Devils Lake Greenhouses, Devils Lake, N. D.

Wanted—200 Hydrangea Otaksa, 18 to 24 in. tall, with from 3 to 5 heads, to bloom about May 15. Lakeview Cemetery Greenhouses, Minneapolis, Minn.

Wanted—Thousand each, pink and white, strong seedlings vinca periwinkle.

Stuppy Floral Co., St. Joseph, Mo.

Wanted—500 hop vine plants (Humulus lupulus), state price.

Cluny Nurseries, Ltd., Calgary, Alta, Can.

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6 at doz. rate, 50 at 100 rate.

	Doz.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
18 in. disc, 12 in. deep.....	3.00	22.50

WILLIAM MURPHY,

309 Main St., Cincinnati, O.

**BOXWOOD.**

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.  
H. E. Conwell, Milton, Del.

**CARNATION STAPLES.****SUPERIOR CARNATION STAPLES.**

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE,  
264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid.  
I. L. Pillsbury, Galesburg, Ill.

**CUT FLOWER BOXES.**

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.  
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Advertisers have learned from experience that  
**THE REVIEW**  
PAYS BEST.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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32c to \$1.40 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

**DECORATIVE MATERIAL.**

Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations. only 5c per yd.; 10 yds. free with first order.  
Crowl Fern Co., Millington, Mass.

**FLOWER COLORINGS.**

THE NATURAL CYACINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.  
C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.****GOLD FISH.**

Price list now ready and sent out to all of last year's customers. If you have not received it drop me a card.

We have the largest and finest stock of gold fish we have ever had and can take on a number of new customers.

GLEN MARY FISH FARM,

Chas. Pommert, Prop.,

AMELIA, OHIO.  
The largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO.,

1449 Madison St., Tel. Haymarket 152, Chicago.

**HUMUS.****HUMUS.**

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

**MATS.**

The most practical hot bed and cold frame mats on the market. Send for circular.  
Watts Bros., Kerrmoor, Pa.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE,  
264-6 Randolph St., Detroit, Mich.

**PAPER POTS.**

70c to \$2.25 per 1000 in quantities. See index for large ad. F. W. Rochelle & Sons, Chester, N. J.

**POTS.**

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope &amp; Bro.,

Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by

Geo. E. Feustel, Fairport, Iowa.

**RAFFIA.**

Raffia (colored), 20 beautiful shades. Samples free.  
R. H. Comey Co., Camden, N. J.,  
Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.****SPHAGNUM MOSS.**

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

**ALBUM OF DESIGNS.****Second Edition.**

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

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## Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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### DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Dos.	100
10	20 in.	\$1.45	\$16.00	\$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.85	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

**HENRY A. DREER,** Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.  
M. L. Hancock & Sons, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.  
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.  
A. Henderson & Co., Box 125, Chicago, Ill.

**TOBACCO.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.50. G. H. Hunkel Co., Milwaukee, Wis.

**WIRE WORK.**

Florists' wire designs and hanging baskets.  
Wyandotte Wire Works Co.,  
700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 160 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works,  
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,  
451 3rd St., Louisville, Ky.

Wm. H. Woerner, 2852 Pratt, Omaha, Neb.

**WOODEN BOXES.**

Wooden boxes for vegetable and flowering plants. 11x5x2 1/4, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2 1/4, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

Dixon, Mo.—The Dixon Floral Co. has been incorporated by Charles H. Fallstrom, Louis Krich and John E. Erwin, with a capital of \$10,000.

Union Grove, Wis.—Ground will be broken this week for the \$50,000 range of houses of the Meredith Flower & Vegetable Co., of Libertyville, Ill. Twenty-two acres of land have been purchased by the Illinois company, and J. E. Meredith, president and general manager of the concern, has been here lately preparing for the erection of the houses.

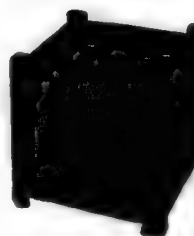
## 393% MORE FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11, 7 3/8 peach baskets—\$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—\$23.50 worth of ripe tomatoes—893 per cent more.

See our large advts. of Paper Pots and Dirt Bands, pages 121 and 128.

## F. W. ROCHELLE & SONS CHESTER, NEW JERSEY

Mention The Review when you write.

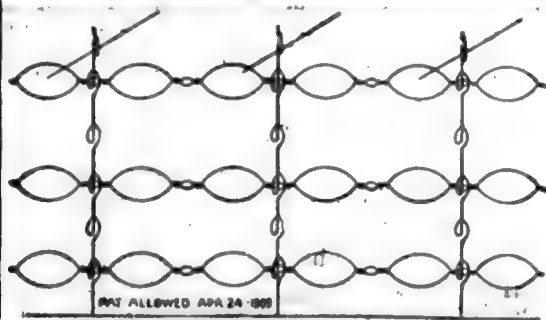


Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.  
WAGNER PARK CONSERVATORIES  
Sidney, Ohio

Hartland, Wis.—S. E. Kaufman, who formerly was a grower for Nic Zweifel, at North Milwaukee, has made arrangements to start in business here as a grower of cut flowers for the Milwaukee market. He has ordered, of the Moninger Co., in Chicago, material for three greenhouses, each 34x300 feet.

Scranton, Pa.—The first anniversary of the opening of the store of Baldwin, Florist, at 526 Spruce street, was celebrated March 10 and special decorations and special prices were made for that day. Roses and carnations were distributed to visitors at a small cost, to avoid the overwhelming crowd that visited the store a year ago when an offer of free boutonnieres was made.



## The Carnation Support Co.

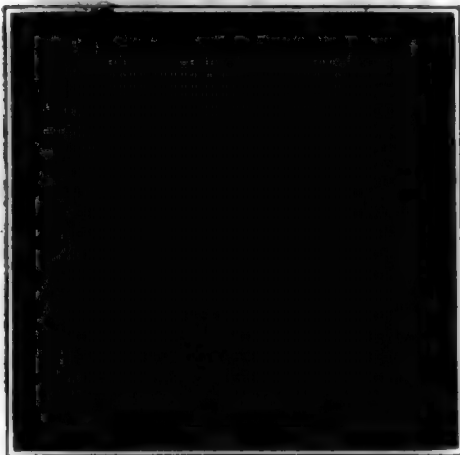
Manufacturers of  
**SELF-TYING CARNATION SUPPORTS**  
and **ROSE STAKES**  
[PATENTED]  
CONNEERSVILLE, IND.



**SELF-TIED  
ROSE STAKES.**  
"THE LOOP!  
THE LOOP'S THE THING!"  
Write for Price List A.

Mention The Review when you write.

## Paper Pots and Dirt Bands



### 277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal January 1, 1914, page 6.

#### NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots.....	45	47	121
On 40 plants from paper pots.....	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27th, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. H. B. Weaver, Bird-in-hand, Pa., 45,000 2-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2 1/2-inch dirt bands and 6,000 5-inch dirt bands.

See our other advertisement on page 128 for prices. Samples and price list free. Prompt shipment.

**F. W. ROCHELLE & SONS, CHESTER N. J.**



## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

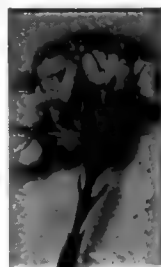
**PRICE PER OUTLET (1 Plier and 1000 Clips), \$9.50.**  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00. Postage Prepaid.

All Needsmen

**A. J. BAUR, Erie, Pa., U. S. A.**

Used the World Over



No loss if you mend your split carnations with  
**Superior Carnation STAPLES**  
50c per 1000 postpaid

**WM. SCHLATTER & SON,**

BEFORE

AFTER

422 Main Street, Springfield, Mass.  
Mention The Review when you write.



## SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market."

Joseph Traudt  
"Could not get along without them."

S. W. Pike  
2000 for \$1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

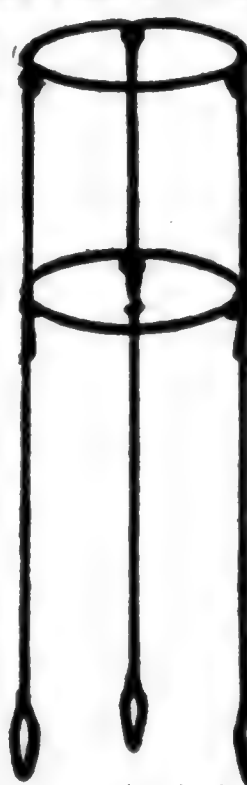
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## GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

**CAMP CONDUIT CO., Cleveland, Ohio**

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## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

**IGOE BROS.**

266 North 9th Street  
BROOKLYN, N. Y.

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## A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order



**WILKS****Hot Water Boilers**

**ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES**

**No Night Fireman Required with our**

**SELF-FEEDING**

**HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.**

3523 Shields Ave., CHICAGO

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**Greenhouse Heating.****TROUBLE WITH TWIN BOILERS.**

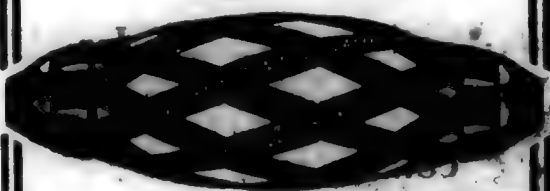
We have two tubular boilers; No. 1 is twelve feet long and forty-eight inches in diameter; No. 2 is fourteen feet long and forty-eight inches in diameter. They connect with a 4-inch overhead feed. There is a globe valve in the stand pipe of each, so as to run each independently, and there are swing ells to take care of the expansion when both are used at the same time. The return main, 2-inch, runs in front of No. 1 to No. 2. At the far side of No. 1 a tee is placed; from this the 2-inch pipe is continued horizontally for about two feet; in this pipe a check valve is placed. Then there is a drop to below the lower tube and in this vertical pipe is placed a gate valve; then the pipe enters the boiler head near the hand-hole. No. 2 is connected in the same way; there is a passageway of about six feet between the boilers. The piping is run on the gravity system.

Either boiler works satisfactorily when run separately, but when both are under steam No. 1, the smaller, takes all of the return water, so as to make it necessary for a man to be there continually to close and open the valves. We have about 13,500 square feet of glass. I am enclosing a rough diagram. Either boiler alone has taken care of the place, but we think it more economical in severe weather to run them in battery. A pressure of thirty pounds is the limit. E. E. H.

It is not possible to get a perfectly clear idea of just how the piping is arranged, either from the sketch or the description, but if the return pipe is carried above the water level in the boiler it would be possible for all of the return water to go to boiler No. 1 and still there might be no trouble with the return water when only one boiler is being fired. To correct the difficulty so that the return will feed both boilers, drop the return so that it will be below the water level. There may be some other complication, not indicated in the inquiry, but this is the only one which seems to account for the difficulty.

**A NORTH CAROLINA HOUSE.**

How many lines of 2-inch pipe, for hot water, will be required to heat a greenhouse 30x100, with three feet of glass in the sides? The house is to be kept at a temperature of 50 degrees when the outside temperature stands

**THE PERFECTION****FLUE CLEANER**

Thoroughly cleans tubes with Welded ends as well as Whole Tubes without cutting metal.

Cleans Hot or Cold tubes without changing temper.

**KNIVES ARE CONCAVED**

**KNIVES ARE BEVELED**

**KNIVES ARE ALWAYS SHARP**

**HEADS ARE DROP FORGED**

**Sent on 30 Days' Trial**

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CHICAGO - NEW YORK

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**LATEST TYPES OF**

Steel Tubular and Cast Iron Greenhouse

**BOILERS**

**PIPE, VALVES, FITTINGS, Etc.**

Showrooms and warehouses, 2 blocks from office.

Heating Plans and Estimates. Write for Heating Booklet.

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**Simonds Heating & Specialty Co.**

Grand Rapids, Mich.

**GREENHOUSE**

**ONE POUND PRESSURE**

**VACUUM HEATING SYSTEMS**

**DO YOU KNOW ABOUT THE**

**Martin Rocking Grate**

**IT SAVES COAL**

**MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO.**

at 10 degrees. I have about 600 feet of 4-inch pipe which has been in use for some years. Would you advise me to use it and buy enough 2-inch pipe to complete the radiation? I prefer the 2-inch size, but thought it might pay to use what 4-inch pipe I have.

What would be the difference in the cost of erecting a greenhouse, using the iron-frame construction, the semi-

**WHEN YOU BUY—GET A KROESCHELL  
"The Boiler of Unequaled Fuel Economy"**

**Expressions from Men Who Know Boilers****The Leading Grower in Vermont.**

I have the Kroeschell Boiler six years; it is heating 17,000 sq. ft. glass. No other but a Plate Boiler for me.

H. M. TOTMAN,  
RANDOLPH, VERMONT.

**One of Boston's Well Known Growers.**

The Kroeschell has taken the place of four cast iron boilers at a big saving in coal. We are using it now for the fifth year. The longer we use it the better we like it.

A. B. KNOWLTON,  
NORTH GRAFTON, MASS.

**Ohio's Celebrated Cyclamen Specialist.**

After using your No. 12 Kroeschell Boiler I came to the conclusion that had I to install more boilers it would be the Kroeschell and no other. It really is a pleasure to heat, no trouble to get the desired heat in a very short time.

CHRIST. WINTERICH,  
DEFIANCE, OHIO.

**A Big Man in the Floricultural World.**

The Kroeschell Boiler I installed last year usually runs from 10 p. m. to 6 a. m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.

The Kroeschell is the best boiler we have ever handled.

CHARLES TOTTY,  
MADISON, NEW JERSEY.

**The World's Greatest Mushroom Plant.**

We spent \$100,000 in building and equipping the largest modern mushroom plant in the world. We purchased in every instance the best of everything we could get, and the fact that we installed a Kroeschell Boiler to furnish our heat is sufficient evidence of our opinion of same.

Since installing this boiler and operating it we have never had any reason to change our opinion.

FALMOUTH MUSHROOM  
CELLARS, INC.,  
FALMOUTH, MASS.

SEND FOR OUR CATALOGUE.

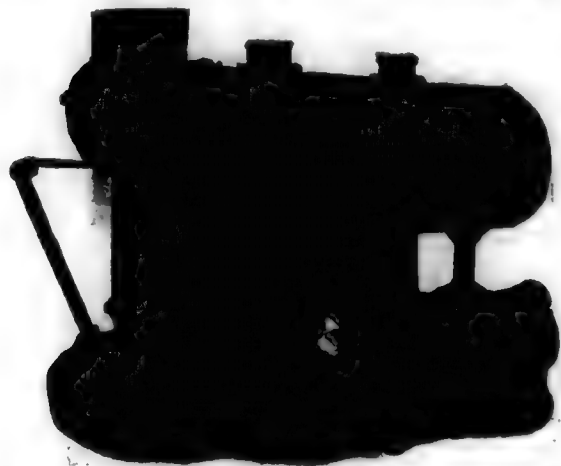
**Kroeschell Bros. Co.**

444 W. Erie St.,

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# "The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Olamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON

1405 Wells St. Phone Superior 672 Chicago

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G. E. TRAVIS CO., HENRY, ILL.

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## Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

Johnston Heating Co.

131 E. 26th St., NEW YORK

Mention The Review when you write

iron construction or the all-cypress style of house? Of course I do not expect you to attempt to give the exact prices, but only to give me a general idea as to the difference in cost. Is it customary in glazing greenhouses to bed the glass in putty and also to use putty on the outside, along the sashbar? Is it better to butt the glass or to lap it? The size of the glass is 16x18. J. D.

To heat the greenhouse described to 50 degrees when the outside temperature is 10 degrees above zero, run the 4-inch pipes so as to give one flow and two returns on each side of the house. To supplement the 4-inch piping, run a 2½-inch flow pipe about four feet

GREENHOUSE HEATING  
WITHOUT FUEL AND COST  
IS IMPOSSIBLE, BUT YOU CAN!

Save 50% of the Fuel  
BY USING THE



**HONTSCH  
BOILER**

J. P. DAHLBORN  
GENERAL AGENT FOR THE U. S. A.  
217 Hackensack Pl. Rd., WEENAWKEN, N. J.  
Phone 659 W. Union

## YOU DON'T KNOW

(at best you only THINK you know)

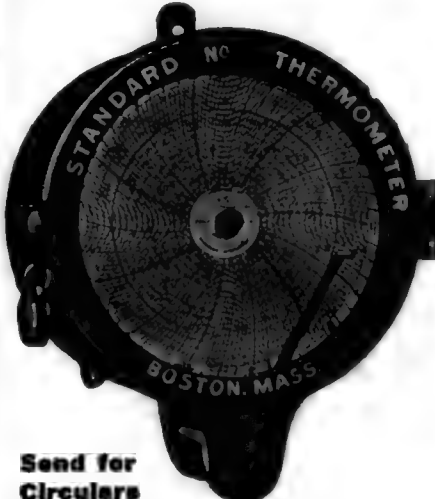
what the temperature is in your greenhouses, nights and during your absences, unless you have

**THE STANDARD  
RECORDING  
THERMOMETER**

Present price, \$20.00; formerly \$25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

LANCASTER, PA., Nov. 4, 1912.  
"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago, and which is a good, reliable guide today."  
A. M. HERR.



**STANDARD THERMOMETER CO.**  
65 Shirley Street, BOSTON, MASS.

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## Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

### ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

## HIGHEST PRICED and CHEAPEST

BOILERS MADE

### GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.  
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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below the ridge to the farther end of the house, and there connect it with two 2-inch pipes running in each direc-

tion on the walls back to the boiler, or four 2-inch returns.

The cost of the two forms of con-



struction depends largely upon the style of iron frame used and the extent to which it is employed. Ordinarily the iron-frame construction does not add more than twenty-five per cent to the cost of a commercial greenhouse. This would include gutters and posts. When a full iron frame is used the cost might be fifty per cent higher than when cypress only is used. Of course the relative expense of the two styles of construction varies somewhat in different parts of the country.

Glass should always be bedded in the putty, and the putty should never be used over the glass in greenhouses. Lapped glass is almost universally used, as, compared with butted glass, it makes a warmer and drier roof and requires less care in sorting and laying the panes.

#### ONE NEW JERSEY HOUSE.

I am building one greenhouse, 21x 160 feet and five feet high to the eaves. It is a detached house, running east and west, and has twenty-four inches of glass in each side. The east gable is glass; the west end adjoins the workroom and boiler shed. The boiler pit cannot be more than about three feet deep. I wish to keep a temperature of 50 to 60 degrees when the outside temperature is at zero. Here, in central New Jersey, the temperature sometimes falls as low as 3 to 5 degrees below zero, but not often. What size of boiler will be needed and how should the piping be arranged in the house, for best results?

E. C. M.

To heat the house described to 60 degrees in zero weather, it will be well to use a twenty horse-power boiler, although this will be large enough to heat another house of the same size. For radiation put in a 2½-inch main about three feet below the ridge and connect this with ten 1¼-inch pipes as returns. Part or all of these should either be on the walls or under the side benches. Unless the lower end of the returns is three or four feet above the water level in the boiler, either a steam trap or pump should be used to elevate the water.

### 4-INCH BOILER TUBES, 63

cents per foot.

New and S. H. Pipe. All Sizes.  
Tell us your wants.

ILLINOIS PIPE & MFG. CO.  
2117 S. Jefferson Street, CHICAGO, ILL.  
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### WROUGHT IRON PIPE FOR SALE

Re-threaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

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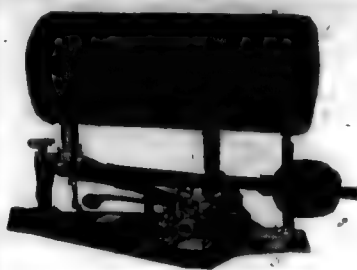
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Sizes ½-in. to 12-in. from stock

FORD & KENDIG, CO.  
27 North 7th St. PHILADELPHIA, PA.  
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If you want an even temperature the year round then you want the

## Morehead Back to Boiler SYSTEM

There is nothing to equal the time, fuel, steam and labor-saving qualities of the Morehead. It drains your steam lines perfectly—returns the pure, hot condensation to your boiler without pump or injector. Maintains the even temperature so necessary to good flower growing. The "Trap Book" illustrates interesting application of the Morehead System to many different conditions.

Write for it today. It will prove a decided help.

132

DETROIT

Morehead Mfg. Co.

Dept. M

MICHIGAN

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# HOT BED SASH

AT  
LOW  
PRICES

THE  
FOLEY

Greenhouse Mfg. Co.,

3260 W. Thirty-First St.  
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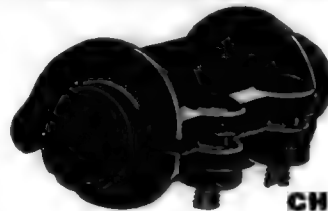
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WE HAVE THE STOCK  
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Stop any split  
or rust hole leak  
—permanently.

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& Co.

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Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,  
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THE FLORISTS' HAIL ASSOCIATION  
has paid \$282,000.00 for glass broken during  
the last 27 years. For particulars concern-  
ing Hail Insurance, address  
JOHN G. ESLEB, Sec'y, Saddle River, N. J.

**Dror's Peerless  
Glazing Points  
For Greenhouses**

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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Philadelphia.

FULL  
SIZE  
NO. 2

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Large Runs of  
CATALOGUES  
Our Specialty—Get Our Figure.

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**SIEBERT'S ZINC  
NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ¾ and 1, 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. ¶ With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. ¶ If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago Phone Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

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### E. A. LIPPMAN

MANUFACTURER OF  
GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

PRICE, \$1.25 PER GALLON

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### NOW IS THE TIME to order your Putty

"SURE-PURE" dough putty will not get hard or crumble.

ELASTIC-LYKE, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

"SURE-WHITE," best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory.

Prices lowest consistent with the quality.

THE ELASTIC-LYKE CO. (Not Inc.)

30 E. Randolph St. CHICAGO

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### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

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## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

## GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our large advt. on pp. 121, 128. F. W. ROCHELLE & SONS, Chester, N. J.

### A SEVEN WHEEL "RED DEVIL" GLASS CUTTER

—Write today—

We make over 40 styles of "Red Devil" Glass Cutters. 1 wheel, 2 wheels, 3 wheels, 4 wheels, 5 wheels, 6 wheels, 7 wheels. No. 5 "Red Devil" has 6 extra wheels in the hardwood handle. Always a new, sharp wheel in reserve. It's a fine tool for greenhouses, and one that will give satisfaction. Ask your local hardware man for "Red Devil" No. 5. If he can't furnish it, send us ten 3-cent stamps for ONE only sample.

Smith & Hemenway Co., 140 Canby Street, New York



# FLOWER POTS

We are trying to save you money through this advertisement. Our plan is to furnish you the best of ware at a very low price. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## MILWAUKEE, WIS.

### The Market.

Market conditions show practically no change from those of the last few weeks. Carnations are still plentiful and they are in fine condition. Roses are much more abundant than they were and the cut is exceptionally good. They are coming into crop and it is a great relief to be able to supply the trade with first-class stock. Violets are holding out well and are arriving in quantity. There is also an abundant supply of sweet peas, the quality of which is unsurpassed. The Butterfly sweet peas, especially, are in prime shape and are having a good sale.

Bulbous stock is showing up nicely and the quality is such that a ready market is always found for the entire cut. American Beauties are the only flowers that are scarce, but it is hard to secure enough good stock of these to take care of even a portion of the orders.

### Various Notes.

John Zech, of Chicago, was in this city March 18. He took his daughter to Chicago with him. Miss Zech had been ill at the Sacred Heart sanitarium for some time.

Charles Schulz, of Menominee, Mich., visited this city last week. H. J. S.

## EVANSVILLE, IND.

### The Market.

Business is good and each florist seems to be getting his share of it. Flowers are in good demand for all occasions and the supply is about equal to the demand. Roses and carnations are good, but the cut is a little off. There will be a good supply of plants of all kinds for Easter. Some lilies and hydrangeas will not make it, owing to the continued cold weather and small amount of sun. Considerable forcing will be necessary unless the weather becomes warmer. Bulbous stock, however, will be in strong. E. L. F.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (84 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128. F. W. ROCHELLE & SONS, Chester, N. J.



### GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.



### Standard Flower Pots

Porosity and Strength  
Unsurpassed.

Write for Prices.

A. F. KOHR

2904-26-28 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.



## WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

PINO-LYPTOL CHEMICAL CO. 455-457 West 26th Street  
NEW YORK CITY

CORRESPONDENCE SOLICITED

Mention The Review when you write.



## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of Azalea Pots, Hanging Baskets and other goods used by Florists—ask for catalogue.

We also make the famous "MOSS AZTEC" ware.

## The Peters & Reed Pottery Co.

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

## 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " " 4.88	320 5 " " " 4.51
1500 2 1/4 " " " 5.25	210 5 1/2 " " " 3.78
1500 2 1/2 " " " 6.00	144 6 " " " 3.16
1000 3 " " " 5.00	120 7 " " " 4.20
800 3 1/2 " " " 5.80	60 8 " " " 3.00
500 4 " " " 4.50	48 9 " " " 3.60
48 10-in., crate, \$4.80	

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

## We Give You Quality

and first-class finish  
at no greater cost



## STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

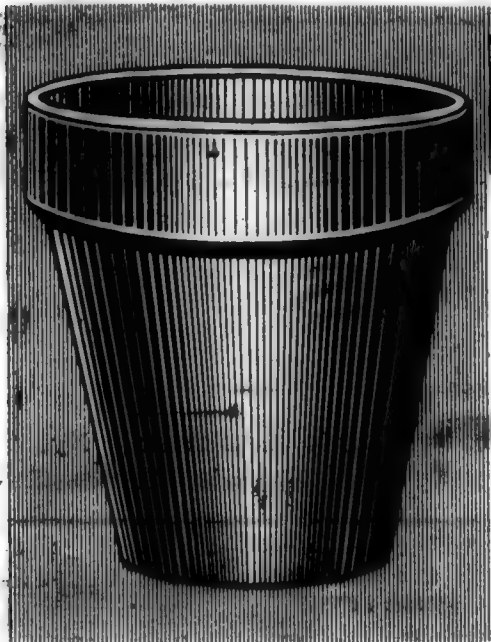
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## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co., DETROIT, MICH.  
Mention The Review when you write.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

**SHIPPERS AND TRANSPLANTERS:**

**DO YOU KNOW ABOUT**



## NEPONSET WATERPROOF PAPER FLOWER POTS

1. Cost little.
2. Retain moisture.
3. Reduce express bills.
4. Will not break.

Write for sample, information and prices to

**BIRD & SON, East Walpole, Mass.**

ESTABLISHED 1795

Mention The Review when you write.

## Syracuse Red Pots

**PROMPT SERVICE  
RELIABLE GOODS**

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.

**RED**

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**

PADUCAH, KENTUCKY

Mention The Review when you write.

## For "Pot Luck" Try Us

**HEWS STANDARD POTS**

**POT MAKERS FOR 140 YEARS**

**World's Largest Manufacturers**

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765

CAMBRIDGE, MASS.

Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**

Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

**THE KELLER POTTERY CO.**

**213-223 Pearl St.,**

**NORRISTOWN, PA.**

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## A TIP FOR YOU

If you have not been getting the best prices in your town, it's time to make a change and we suggest that

**WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.**

Of course you know healthy stock brings the best prices.

**The Whilldin Pottery Co.,**

713-19 Wharton St., Philadelphia, Pa.

Branch, Long Island City, N. Y.

Another Tip: Get our new Price List at once.

## Standard Red Pots

Price list and samples on application. We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**

MILWAUKEE, WIS.

## 277% MORE BLOSSOMS

On plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

F. W. ROCHELLE & SONS, Chester, N. J.



# LIQUID "NICO-FUME" PAPER

## THRIPS - APHIS

SPRAYING-VAPORIZING-FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

### BALTIMORE.

#### The Market.

We have been treated to some balmy weather and also to some wintry weather during the last week, and business has been like the weather, extremely uncertain, but as a general rule it has been fair. Roses and carnations are moving slowly. Violets are unusually plentiful and are sold at any figure to dispose of them. Sweet peas are also moving slowly, with a plentiful supply. White carnations were scarce during the early part of the week, being in demand for coloring.

It is to be regretted that this practice has become universal among florists, to willfully destroy the beautiful flower merely to satisfy a short and small demand. A so-called green carnation looks anything but natural, and does not deceive anyone. They should be classed with artificial flowers. Let some one take up the sword against this barbarous practice and see if it can not be stopped by appealing to the finer sense of the flower-buying public.

Asparagus and smilax are quite scarce; anything that looks like either is assured of a ready sale.

#### Various Notes.

Berman & Miller, formerly of the Liberty Florists, will shortly open a retail store in the basement at 308 West Saratoga street.

Arthur Richmond, of East Erdman avenue, is cutting some fine Dorothy Gordon and Enchantress carnations.

E. A. Seidewitz had a fine plant decoration in his store window on North Charles street.

St. Patrick's day was well observed by the florists, nearly all the stores displaying green carnations and shamrocks.

L. L. Lancaster, formerly with Lohr & Fritze, on Frederick road, has left this city to accept a position at Edgely, Pa., with a well known rose growing firm there.

H. J. Quick is cutting some good carnations and sweet peas. W. F. E.



### NIKOTEEN 30% Strength FOR SPRAYING

### APHIS PUNK for Fumigating

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U.S. No. 48

NICOTINE MFG. CO.,

117 No. Main Street, ST. LOUIS, MO.

### Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.80	\$2.00	\$ 3.75	\$ 7.00	\$18.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	38.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

No tacks or folding blocks needed. Directions for use with each order. Superior to others.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

#### SQUARE PAPER POTS. (Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa. "We used 10,000 of your paper Dirt Bands last spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—B. K. Green Co., Paris, Ill. "Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill. "Please ship immediately 150,000 2-in. dirt bands and 20,000 3-in. dirt bands."—P. B. Dilks, Philadelphia, Pa. "Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Out Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January.)

Samples, postage paid. Prompt shipment.

#### ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.

Mention The Review when you write.

### GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

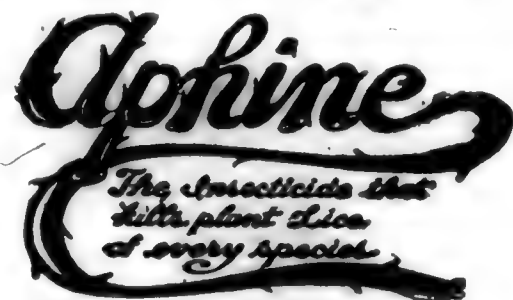
Phones Main 4827; Auto. 83-304

#### Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

Mention The Review when you write.



#### The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cutworms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.—10 gals., \$10.00—50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

#### FOR SALE BY SEEDSMEN

### Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.  
STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.

British Distributors:

BRITISH & AMERICAN FERTILIZING CO.  
Liverpool, England.

Mention The Review when you write.

### JONES' FOLDING WIRE PLANT STANDS

(Patented)

Special price to dealers. Send for catalogue.

MANUFACTURED BY

The M. D. Jones Co.

71 Portland St., Boston, Mass.

Mention The Review when you write.



### NIC-O-FUME WIZARD Brand Manures Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. MCGEE

Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.

Tel. Hyde Park 5679

Mention The Review when you write.

# WHAT OTHERS SAY ABOUT MAY'S STANDARD NICOTINE SOLUTION

(NICOTINE 10%)

**Jas. Weir, Jr., & Son**, 25th St. and 5th Ave., Brooklyn, N. Y. "Kindly send as soon as possible 5 gallons May's Standard Nicotine Solution, which proved very satisfactory, especially on Easter Lilies."

**Richard Loeben**, Gloversville, N. Y. " \* \* \* I find May's Standard Nicotine Solution a strong and powerful insecticide—as good as any and better than some I have used."

You can get the same results as these well-known concerns. **Your money back if you don't.**

SEND \$3.00 FOR SAMPLE GALLON

**FRANK L. MAY, 55 West 95th St., NEW YORK**

## DESTROY MILDEW

### USE THE PEERLESS BLOWER

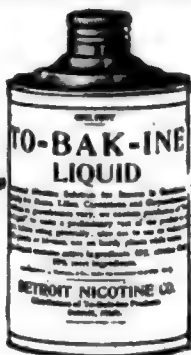
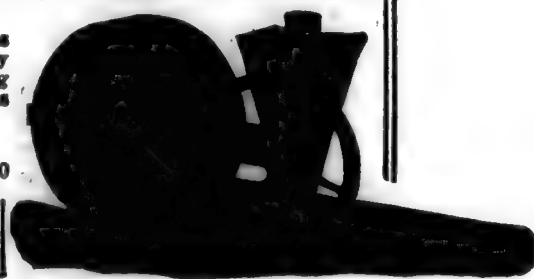
Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the Peerless, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the Peerless or order direct from us. Price, \$4.00 F. O. B. Chicago.

**Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.**

Mention The Review when you write.



#### TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

#### TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

#### TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**  
Detroit, Mich.

## SOLD BY THE SEEDSMEN OF AMERICA



**HAMMOND'S PAINT AND SLUG-SHOT WORKS, BEACON (FISHKILL-ON-HUDSON), N. Y.**

## LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

Guaranteed under the Insecticide Act, 1910  
Serial No. 221

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 80 to 50 parts

**Lemon Oil Company**

Dept. H. 420 W. Lexington St., Baltimore, Md.

Whenever your plants and flowers are troubled by insects, call for

## Nicotide — THE — Insecticide

Manufactured by

**P. R. PALETHORPE CO., Inc.**  
CLARKSVILLE, TENN.

## PLANTLIFE

**PLANTLIFE** has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

**PLANTLIFE** has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

**The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.**



# STANDARD PUMPING UNITS

For Greenhouse and Water  
Supply Systems

**STANDARD PUMP & ENGINE COMPANY**  
1406 W. 3rd Street, Cleveland, Ohio

Operating by Gas, Gasoline  
or Electric Power

Mention The Review when you write.

## ERIE, PA.

### The Market.

With Easter looming up on the florists' calendar, trade is already showing a marked change for the better. Heavy orders for the large churches are helping out a great deal. Hyacinths, tulips and daffodils are moving fast and at a somewhat better price than a few weeks ago. Carnations, roses and sweet peas are likewise going well. Some of our florists are falling short of lilies necessary to fill the orders already placed for Easter altars and Easter weddings.

Fancy cut flower baskets are sure to sell well this year. They are handsome and attractive, as arranged in the florists' windows. Funeral work is keeping a few of our florists quite busy.

### The Flower Show.

The flower show held in the Mayer building during the last week proved a great success. The trade exhibit was a drawing card, with beautifully decorated booths. Our florists spent much valuable time and energy in their exhibits. Those taking part in the show were: John V. Laver, Chas. Offerle, Miles R. Miller, Erie Floral Co., Hill Floral Co., Schluraff Floral Co., Baur Floral Co., Trost & Steinfurth and Fred Hermann.

Financially the whole affair, given for the benefit of the Humane Society and visiting nurses, was a success throughout. It will net the societies approximately \$4,000. M. W. M.

## WASHINGTON, D. C.

### The Market.

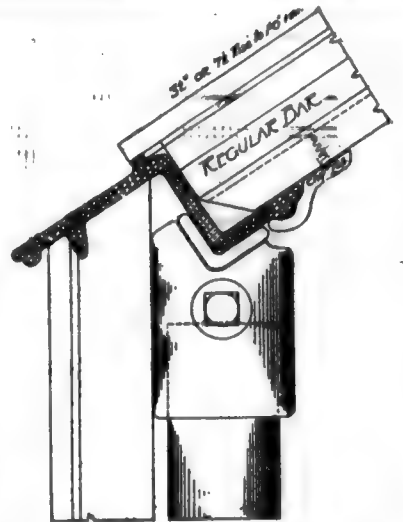
The local florists are now feeling the extreme quiet of a Lenten season, coupled with other more local conditions which have tended to make the month an unsatisfactory one from a business standpoint. Prices have dropped considerably; where 5 and 6 cent roses predominated last month, a good quality can now be had at 3 cents. Gardenias can be had at any price, although the best still bring \$3 per dozen. Jonquils are holding up and are bringing \$2 and \$2.50 per hundred. Snapdragon is \$2 per dozen. Carnations are plentiful and are moving fairly well at from \$10 to \$30 per thousand. There has been an overstock of violets and sweet peas, with the result that these could be had at \$5 per thousand and less.

### Various Notes.

William F. Gude returned March 21 from a conference of the S. A. F. at Boston. He left March 22 for the New York show, accompanied by Adolphus Gude, George H. Cooke, and Fred H. Kramer.

Fred H. Kramer is cutting some of the best Richmond roses seen in the local market. These have stems four and five feet long, plenty of good foliage and large flowers. While the Queen

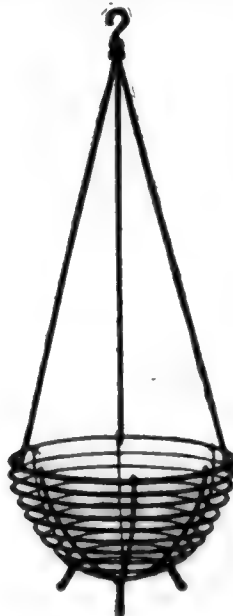
**IF YOU ONLY KNEW** what a good cave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, about two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the cove is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction**. You will never regret it. Our price and service are right.



## METROPOLITAN MATERIAL CO.

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.  
1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.



## Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch ..... \$1.25 per doz.  
12-inch ..... 1.50 per doz.  
14-inch ..... 2.25 per doz.  
16-inch ..... 3.25 per doz.

**FALLS CITY WIRE WORKS**  
451 3d Street, LOUISVILLE, KY.

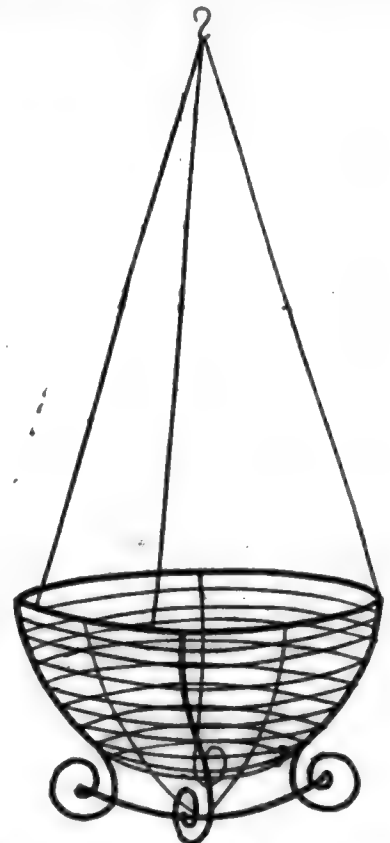
Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

F. W. ROCHELLE & SONS, Chester, N. J.

Beatrice roses he is cutting are good, it is believed that they will be eclipsed by those which will come into bloom within a week or two. The crop shows great promise. C. L. L.



## Hanging Baskets

To have them when  
you want them

**ORDER NOW**

### PLAIN TOP

6-in.....\$0.07 each	14-in.....\$0.20 each
8-in......10 each	16-in......25 each
10-in......13 each	18-in......35 each
12-in......16 each	20-in......45 each

### WITH FANCY TOP

6-in.....\$0.09 each	14-in.....\$0.24 each
8-in......13 each	16-in......30 each
10-in......16 each	18-in......40 each
12-in......20 each	20-in......50 each

Remember we can furnish anything in  
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## WINTERSON'S SEED STORE

166 N. Wabash Avenue,

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## PULVERIZED OR SHREDDED Cattle Manure

Rose and Plant Growers:

Now is the time to get Cattle Manure into your bench and potting soil. Its peculiar action and effect cannot be had with anything else. Splendid quality being packed right now. Order today.

The Pulverized Manure Co.,



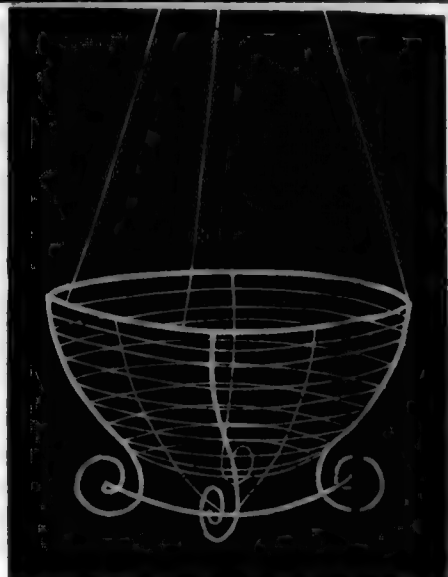
## PULVERIZED Sheep Manure

Carnation Growers

can't afford to make beds or set plants without it. Wizard Brand is pure, full strength, weed seeds killed, uniform and reliable. Ask your Supply House for Wizard Brand or write us direct.

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### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the leading florists, 10-in., 8c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

All wire work made in my own factory. Send for catalogue. Give us your next order.

Consignments of Cut Flowers Solicited. Statement with check every week.

E. G. GILLET, Wholesale Florist,  
181 E. 3rd St., CINCINNATI, OHIO

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## Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

STUMPP & WALTER CO.

30-32 Barclay St., NEW YORK

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## CARNATIONS

Put all your young Carnations and other small plants in Dirt Bands or Paper Pots to be planted later in the open ground. They will make doubly strong plants. See our large advts. on pages 121 and 128.

F. W. ROCHELLE & SONS, Chester, New Jersey

Mention The Review when you write.

## Special Greenhouse Fertilizers

FOR FLORISTS AND GARDENERS

Formulated and Manufactured by men who have made a life study of

FLOWERS—FRUITS—VEGETABLES

UNDER GLASS

in this country and abroad.

Proper fertilization under glass is more important than fertilization out of doors—and Fertilization is our Specialty.

Why pay ocean freight and dealers' commissions on Imported General Fertilizers when you can buy Fertilizer Direct From the Manufacturer especially prepared to meet your individual requirements?

We are also manufacturers of Mak-Gro Odorless Plant Food; put up in one-pound tins and five-pound bags—a splendid side line for Florists operating their own stores.

We are at your service on all matters relating to Greenhouse Fertilization. Write us for further particulars.

CONSUMERS FERTILIZER CO., Long Acre Bldg., New York City

Factory and Laboratory,  
Farmingdale, N. J.

Experimental Greenhouses,  
Catonsville, Md.

Experimental Farm,  
Farmingdale, N. J.

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THE JENNINGS IMPROVED

IRON GUTTER.

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Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

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### IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

### THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards,

Tel. Yards 40 CHICAGO, ILL.



## KNOXVILLE, TENN.

## The Market.

The heaviest snow storm that has visited this city for thirteen years came Thursday night, March 19, after two weeks of bright, spring weather. The heavy fall of snow alarmed the florists; it was nine and one-half inches on the ground, and was so wet and fell so fast that it piled up to the depth of eight inches on the greenhouses. With the exception of A. J. McNutt's violet house, however, no injury resulted.

Business has been exceptionally good for Lent, and far ahead of last year. All cut flowers except red and white carnations have been in good supply. Sweet peas of all kinds are plentiful and of good quality. The supply of orchids exceeds the demand.

## Various Notes.

Forty sashes in Addison J. McNutt's violet house, 20x200, caved in under the weight of the heavy fall of snow last week. Mr. McNutt is cutting fine pink snapdragons and Kaiserin roses, and reports trade good and stock in full supply.

C. L. Baum is enjoying a fine business and ships large quantities of stock to neighboring towns. He will have a fine stock of blooming plants for Easter, and will force 6,000 valley. He says the pips are opening up finer than ever this year.

Funeral work and flowers for social affairs have kept Mrs. Rosa Hall Ryno busy.

A. H. Dailey finds business good, but stock short. He has a good deal of landscape gardening work on hand, and reports ornamental shrubbery in heavy demand.

Weather conditions have hampered the Howell Nursery Co. in getting out orders, which are numerous now.

D. R. Mayo is busy night and day getting out the seed orders for spring planting. Flower seeds are in strong demand.

B. F. Hensley, of Knightstown, Ind., a former Knoxville man, was a visitor here last week. He now owns an up-to-date plant of 75,000 square feet of glass in Knightstown.

Other recent visitors include: W. C. Lawrence, of the Lawrence Floral Co., Atlanta, Ga.; Clem. Kamphaus, of the Herrlinger Paper Co., Cincinnati; John Bubach, of Schloss Bros., New York, and Ross E. Adgate, of the McCallum Co., Pittsburgh.

A. J. M.

**COMPLETE WATER TOWER ONLY**  
**Tower Outfit \$49**  
 500 Gallon Cypress Tank and 20 foot Steel Tower, as shown in cut. Other sizes equally cheap.  
 Tank guaranteed for five years. Same outfit on credit at slightly higher price. Complete Water Works equipment. Better get our catalogue today, and our New Way Selling Plan No. 68 free.  
**THE BALTIMORE CO., Baltimore, Md.**

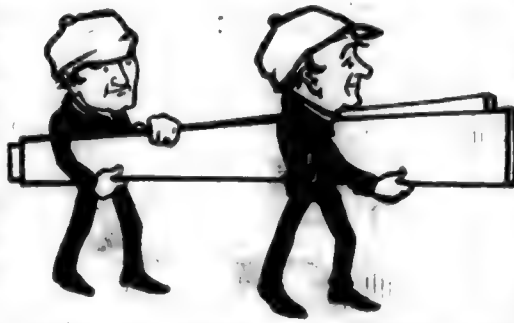
**CALDWELL TANKS and TOWERS**  
 are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.  
**W. E. CALDWELL CO., Incorporated**  
 Louisville, Ky.  
**TANKS—Steel, Wood, Galvanized—TOWERS**  
**Windmills. Pumps. Gas Engines**

Always mention the Florists' Review when writing advertisers.

## The President Points Out Some Cypress Points

If I could take you out to our lumber piles and throw down a few boards and point out blue sap and white sap in the cypress, and then show you cypress with the shakes and cypress that is pecky, and then take you into our wood-working mill and show you the kind of cypress we were actually running through the machines for our greenhouses—you would then begin to appreciate why a really good, enduring house such as we make is worth every cent we charge for it. You would begin to get a line on the kind of materials we use and the careful way they are handled.

You would see us cutting out and discarding sappy parts. You would see our foreman refusing to pass rough milled parts. You would see on every hand inspections of materials from the raw to their finished state. You would finally begin to wonder how we can build so good a house for so reasonable a price.



Put this down in your memory box that entirely sap-free "cypress" is next to impossible to buy nowadays, just as is knot-free or clear pine. The only way you can get sap-free materials is to get materials from cypress with their objectionable sappy parts cut out.

There's no greenhouse concern in this country today that sells materials whose cypress is any freer from sap than ours.

The other day I overheard our wood working foreman saying I am a regular crank about the cypress that goes into the materials. He has got the right idea about me and I'll see to it that he keeps his idea right.

If you want a house built of materials made by men with the right idea back of them—from one end of the house to the other—we have a notion you will find a talk with some one of us to your advantage. Write us. Or "we go anywhere for business."



Two Iron Frame Houses erected for J. B. Coombs, Hartford, Conn.

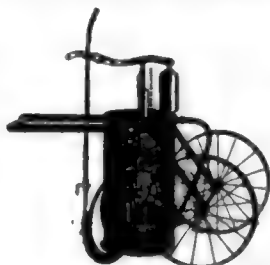
## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 48 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
Penn. Bldg., 15th and Chestnut Sts.

Mention The Review when you write.



## ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS, 1909 Fulton St. CHICAGO, ILL.**

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 121, 128.

**F. W. ROCHELLE & SONS, Chester, N. J.**  
Mention The Review when you write.



## Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

**Quaker City Machine Works**  
Richmond, Ind.

Mention The Review when you write.



N early Easter, such as that of 1913, is not a guide by which plans for a late Easter, like that of 1914, can be laid by rule of thumb. Those who keep notes of the business from year to year, as every florist should, must bear in mind that Easter last year came March 23, while this year it is three weeks later. It has been remarked that three inches does not make much difference on the end of a fishpole, but that it would count for a good deal on the end of a man's nose. It is the same way with those three weeks; they would not mean much to Weary Willie, but to a florist in the spring of the year they mean a great deal.

#### Late for Plants.

For certain classes of plants Easter this year is too late. Of all the Easter stock, the bulbous plants really are the most important of all. Even in the high class stores more tulips, one way or another, are sold than any other plant. Hyacinths once cut a big figure, but they have rather dropped out in recent years. With Easter coming as late as April 12 the tulips, hyacinths and daffodils will be pretty well out of bloom and the supply of low priced pot stock will be much less than last year. Azaleas, too, have been retarded with difficulty and many a florist is just now awakening to the fact that he will have less than his usual supply of plants; it's much easier to have a good supply of plants for a March Easter than it is for one in the middle of April.

The difference is one of large importance, because of late years the sale of low priced pot stock has increased much faster than have the sales of other lines. The flower stores that have been selling this stock in quantity at recent early Easters will find it necessary to fill the gap.

Of course there will be increased supplies, this Easter, of such high priced plants as roses. Growers are finding out

how to do these better and better and the present season seems to have been a specially good one for them, but the average run of flower store does not have the trade to take the costly plants. Even the finest stores, except, perhaps, in one or two of the largest cities, find the call running more and more to the things that can be sold at moderate prices.

#### A Cut Flower Easter.

If low priced bulbous plants are not

abundant at a late Easter, the date favors the cut flower growers. Even if a grower has not timed his crops perfectly, he is almost sure to be cutting heavily in April. Consequently there is no possibility of any general shortage of cut flowers and prices will be such that the retailer can push cut flowers, charging about the same prices he has asked all winter and working with about the usual margin of profit.

#### Sales Records Invaluable.

Every florist should have a record of what he sold last year, and for years before. Memory is a most unreliable guide for business transactions and it is next to impossible for a retailer to gauge his requirements except by referring to an accurate record of what he has sold, and what he has failed to sell, in the past. This, bearing in mind special conditions that affect this season and make it different from last one, will afford a fairly dependable index to the character and quantity of stock that can be sold next week. Last year's record will show a number of items that may not be available in equal quantity this season, and it will show what substitutes are necessary. Bearing in mind the general increase in sales since last year, a study of the records of previous Easters will make it possible for a buyer to estimate pretty closely what he will be able to sell this Easter, so that he will neither heavily overbuy nor run short.

A record of the Easter sales should show what was bought, what was paid for it, what the quality was, how it sold, the items that were overbought and the ones that were short, also the daily sales for the week, and the state of the weather. Weather is a big factor. One may be stuck solely because it rained; it may be safe to buy as much again. Another important point is the daily sales. The effort should be to increase the early sales. Practically everybody has all he can jump to the day before Easter,



Hanging Basket of Easter Lilies and Cyclamens.



but the preceding days are lighter and lighter, until the average store's record shows the Monday preceding Easter as not giving even an average day's business. A study now of the year-old sales records, including orders and tickets, will afford many a hint as to how the sales in the early, quiet days in the week can be increased.

#### HANGING BASKETS.

In this issue of The Review there are two novel Easter baskets. The one on page 37 is simply a willow hanging basket stained dark green, with its liner planted with lilies, cyclamens and ivy. The man who made up one of these last Easter as a sample found it was a good seller. The other is a wall pocket, useful only as a decoration, but salable for the reason that the florist's customers frequently have blank wall spaces where such a novelty fits in as well as it does on the wall of a flower store. Southern jonquils were used for filling the pan of the wall pocket shown on page 50, with light blue ribbon.

#### EASTER DELIVERY.

It is to be hoped that the late date of Easter this year, while not generally considered as in the interest of the trade, will prove of advantage in the matter of deliveries; there should be little danger of frost and the laborious and expensive wrapping of plants will be saved. But it does not pay to take too many chances. The extra wagons should have tight bodies, so that a cold snap will not work serious harm. Otherwise, much heavier wrapping will be necessary.

The extra delivery facilities demanded at a holiday deserve as careful consideration as any of the problems connected with doing a month's business in three days. The average florist has as many deliveries to make Saturday afternoon and Easter morning as are made in all the rest of the month and unless the delivery system is carefully planned the work is likely to become what is technically described as "all balled up." The man who has some greenhouses back of the store has a tremendous advantage at Easter. No better system has ever been devised

than the one modeled on that used in the big express office or department store. It will pay any retailer who has trouble with the shipping department to visit and study the systems used where large numbers of packages go out daily.

The department store has the city divided into sections, with a wagon for each. The florist who has a large number of deliveries for Easter morning will do the same thing. He may not



Spring Flowers in Tumbler Basket.

have a different wagon for each route, but may send the same wagon on more than one trip. When the department store's packages come to the shipping room the shipping clerk has the floor marked off, in some cases with permanent partitions and sometimes merely with paint, with a space for each trip each wagon is to make. Each package as received in the shipping room goes direct to the proper space on the floor.

Consequently, when the wagon is ready to start everything that has reached the shipping room is ready to go on the wagon; nothing is left behind. If the florist adopts this system, it will obviate the exasperating special trips to deliver the one plant that did not get on the right wagon; the problem then will be to get the orders put up before the wagon starts.

In case there is a wagon for each route, so that all can start at once, the florist will bend his efforts to getting all the orders put up at the hour at which deliveries are scheduled to start. If the wagons, or some of them, are to make two trips the florist will sort his orders and put up the orders first that go on the early route, putting up those for the second route while the wagon is out on its first trip.

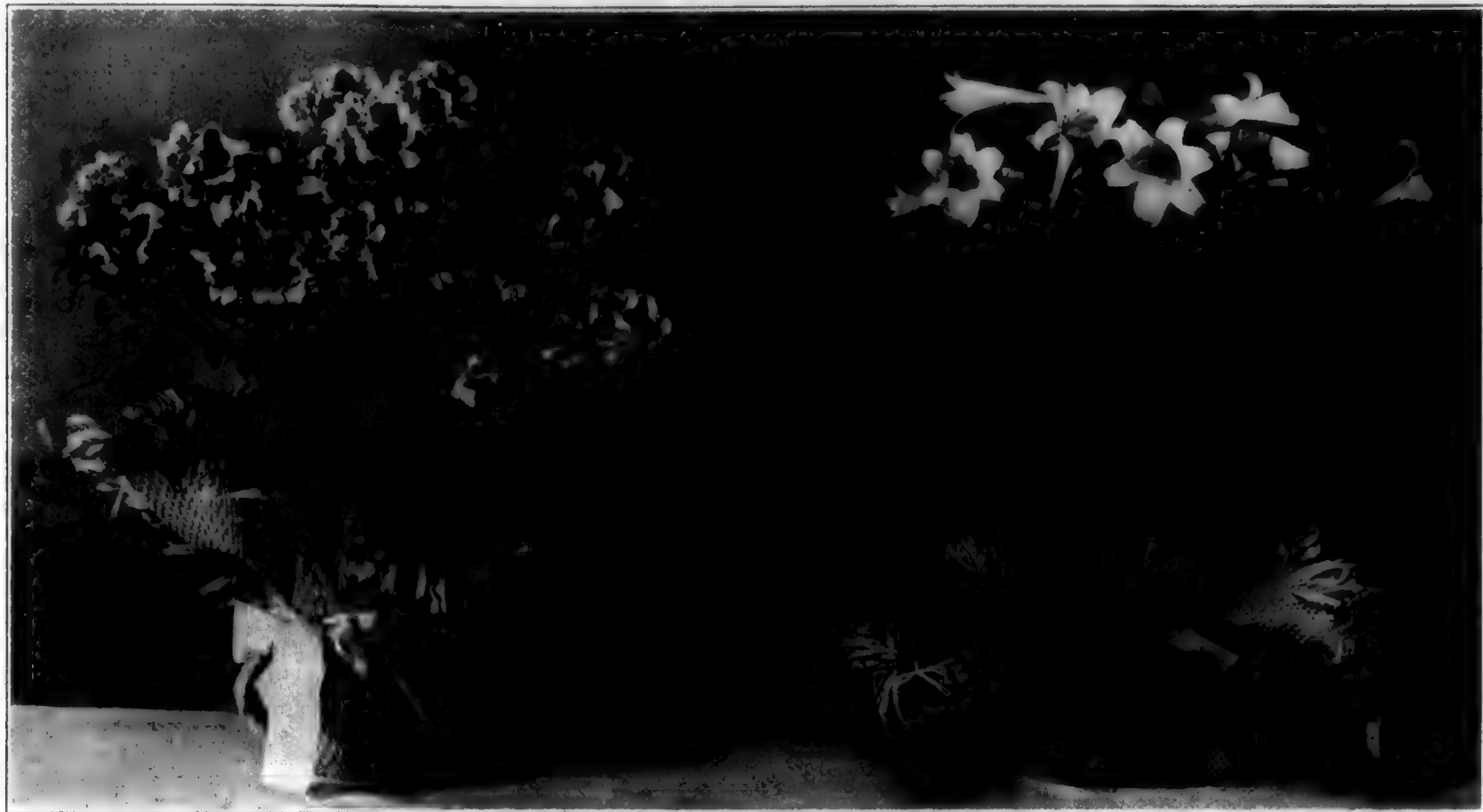
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#### BASKETS OF CUT FLOWERS.

This will be a basket Easter. One of the notable features of the trend of the trade in the last year has been the increase in the use of baskets. Tremendous quantities will be used this season. And not all of the Easter baskets will contain plants—far from it. In the last few months enterprising retailers have found it possible to sell hundreds upon hundreds of small baskets filled with cut flowers, the selling price including the basket, ribbon and flowers. The Easter sales of these will be enormous and the retailer can arrange just the character of basket that his trade will take; it is possible to make up baskets so large and contain-



There is Nothing that Sells Better than Tulips when Appropriately Dressed for the Easter Shoppers.



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In this issue there are a number of illustrations of baskets of spring flowers sold in a leading Chicago store last Easter. It has been found that the only way to sell these baskets is to have a display of them in the store; the clerk cannot sell except by sample. Fill a window with them and see to it that the flowers are kept fresh. Fill the window early in the week and scatter similar baskets through the store. Then let everybody take orders for delivery Saturday afternoon or Sunday morning. By getting a sufficiently early start a big bunch of good business can be accumulated before the real Easter selling begins.

#### THE EASTER PLANTS.

A florist who likes to believe he does a first-class business would as soon think of going out to lunch without his hat as of delivering the Easter plants without a pot cover.

Of course the greater part of the Easter plants will have the red clay covered merely with crepe paper, and another large part will have a little tonier spring suit in the way of Porto Rican and chiffon mats. But the swell plants this year will either have basket pot covers or will be shifted from the red pots and planted in the tin liners with which practically all baskets now are fitted. An occasional plant will be sold in an earthenware jardiniere, but not many—this is the day of the basket.

A great many stores still will sell considerable numbers of the big baskets of mixed plants, an excellent example of which is shown on page 47. Five years ago such arrangements were the acme of the Easter plantman's art and, large or small, each

basket contained a number of varieties of plants. Today, however, the style is different, for floral fashions change, the same as fashions in skirts or bonnets. This season there will be, in most cases, only one variety of plant in a basket. If it is lilies, lilies alone will be used, and a rose plant in a basket will not have its beauty hidden by crowding around it a lot of miscellaneous stock. As the quality of the Easter plants has improved, the tendency



Ward Roses and Valley.

has been toward giving each specimen a chance to show its merit. Just as the landscape man puts his choice tree out on the lawn where it can be seen, so the retail florist puts his fine plant in a harmonious receptacle and brings it out from the mass so that, like a true specimen, its beauty can be seen and appreciated.

When it is said that the fashion is to plant only one variety in a receptacle,

it is not meant that the bottoms of the plants should be left bare. If the receptacle does not cover, as usually is the case where crepe papers or mats are used, it still is the proper thing to use small ferns for low plants, or primulas and similar plants for taller growing ones. Nothing detracts more from the appearance of a first-class plant than to have the soil bare. If the soil is not obscured with such stock as is used for fern dishes, then by all means cover it with green sheet moss, the greener the better.

Ribbons will be used this season more extensively than ever before. A year or two ago it was chiffon that everybody wanted, but the vogue for chiffon has run its course. Not that chiffon will be dropped, for large quantities of it still will be used, but the tendency is toward ribbon, and the better grades of ribbon.

#### PUTTING UP THE ORDERS.

After the close of business, the night before Easter, the retail flower store becomes a hive of industry. Taking the orders is only one detail of the Easter work. True, if the selling is not successful the night work will be light, but it seldom happens that a flower store does not find it necessary to keep its force working far into the morning hours of Easter.

Some of the big stores do business enough each day so that they can carry help to divide the work. Certain employees are salesmen only, while others put up the orders the salesmen take, and another department attends to delivery, each crew being responsible only for its own part of the work. In the swell store the Easter rush is handled without much change in the ordinary daily routine, but such stores are not numerous. The average store requires the sales person to put up the orders taken, and to see to their delivery. In such a store the closing of the door Saturday night before Easter is the signal



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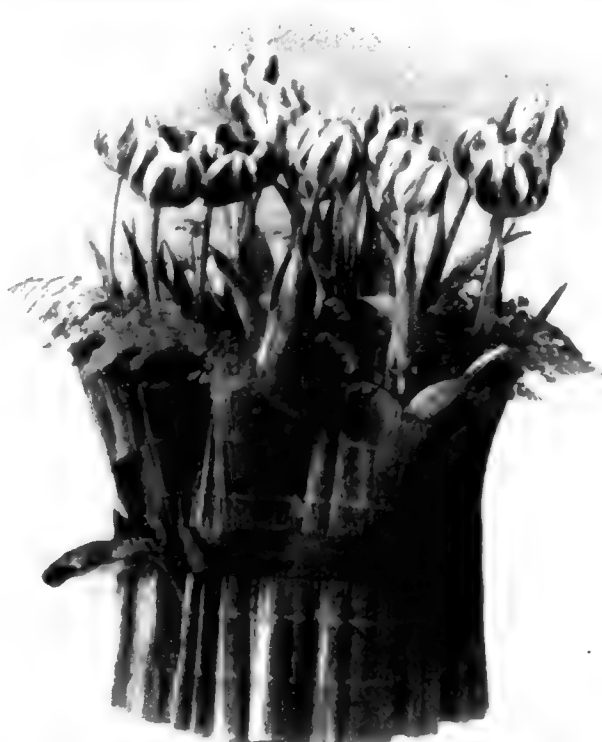
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A florist who likes to believe he does a first-class business would as soon think of going out to lunch without his hat as of delivering the Easter plants without a pot cover.

Of course the greater part of the Easter plants will have the red clay covered merely with crepe paper, and another large part will have a little tinner spring suit in the way of Porto Rican and chiffon mats. But the swell plants this year will either have basket pot covers or will be shifted from the red pots and planted in the tin liners with which practically all baskets now are fitted. An occasional plant will be sold in an earthenware jardiniere, but not many—this is the day of the basket.

A great many stores still will sell considerable numbers of the big baskets of mixed plants, an excellent example of which is shown on page 47. Five years ago such arrangements were the acme of the Easter plants man's art and, large or small, each

basket contained a number of varieties of plants. Today, however, the style is different, for floral fashions change, the same as fashions in skirts or bonnets. This season there will be, in most cases, only one variety of plant in a basket. If it is lilies, lilies alone will be used, and a rose plant in a basket will not have its beauty hidden by crowding around it a lot of miscellaneous stock. As the quality of the Easter plants has improved, the tendency



Ward Roses and Valley.

has been toward giving each specimen a chance to show its merit. Just as the landscape man puts his choice tree out on the lawn where it can be seen, so the retail florist puts his fine plant in a harmonious receptacle and brings it out from the mass so that, like a true specimen, its beauty can be seen and appreciated.

When it is said that the fashion is to plant only one variety in a receptacle,

it is not meant that the bottoms of the plants should be left bare. If the receptacle does not cover, as usually is the case where crepe papers or mats are used, it still is the proper thing to use small ferns for low plants, or primulas and similar plants for taller growing ones. Nothing detracts more from the appearance of a first-class plant than to have the soil bare. If the soil is not obscured with such stock as is used for fern dishes, then by all means cover it with green sheet moss, the greener the better.

Ribbons will be used this season more extensively than ever before. A year or two ago it was chiffon that everybody wanted, but the vogue for chiffon has run its course. Not that chiffon will be dropped, for large quantities of it still will be used, but the tendency is toward ribbon, and the better grades of ribbon.

#### PUTTING UP THE ORDERS.

After the close of business, the night before Easter, the retail flower store becomes a hive of industry. Taking the orders is only one detail of the Easter work. True, if the selling is not successful the night work will be light, but it seldom happens that a flower store does not find it necessary to keep its force working far into the morning hours of Easter.

Some of the big stores do business enough each day so that they can carry help to divide the work. Certain employees are salesmen only, while others put up the orders the salesmen take, and another department attends to delivery, each crew being responsible only for its own part of the work. In the swell store the Easter rush is handled without much change in the ordinary daily routine, but such stores are not numerous. The average store requires the sales person to put up the orders taken, and to see to their delivery. In such a store the closing of the door Saturday night before Easter is the signal



for starting the heavy work of the day. Everybody gets busy putting up orders, probably turning them over to a shipping clerk, someone who knows the town and who has been placed in charge of the delivery.

The illustrations on page 53 are typical of the scene in an average flower store Saturday evening before Easter. In one picture the full force is busy

as it only skims on the surface of the problem.

Perfumes in general though they have been among the common, familiar, every-day contributors to man's enjoyment since the world began, are so elusive in their nature that they are still somewhat mysterious. Scientists admit that "the nature of odorous emanations is not well understood."

minds one of Thomas Carlyle's remark about electricity. He said: "We call that fire of the black thunder-cloud electricity, and lecture learnedly about it, and grind the like of it out of glass and silk; but what is it? What made it? Whence comes it? Whither goes it?" Even the wizardly Edison cannot yet answer Carlyle's questions. It has been decided that electricity is probably not a subtle fluid, as it was formerly defined, but a subtle something else, which will not keep still long enough to be properly photographed or submit to any other process of identification, but nevertheless will work for us "like lightning" if we provide proper channels for it to work in. It is practical experiment that has brought electricity under control, and practical experiment can also do much in controlling and improving the fragrance of flowers, though we cannot, to save our lives, tell just what fragrance is.

#### PELARGONIUM EASTER GREETING

I receive so many letters asking how to propagate Easter Greeting pelargoniums that I thought the subject might be of general interest. The number of inquiries might lead one to think that there had been trouble in propagating it, though that seems scarcely probable when one takes into account the vigor of the plants. Whether the propagation of over 50,000 plants from eight rooted cuttings in just three years can be called an achievement, I can not say. Personally, I should say not in the case of Easter Greeting.

In reply to an inquiry for stock of Easter Greeting, a pelargonium specialist said: "Yes, I have Easter Greeting, but, owing to its persistent blooming, I find that it is difficult to propagate it rapidly." Now, I think that is the trouble, if there has been any trouble. In the case of many plants, when a flower stem appears behind a leaf there is no growth bud, and this is true of Easter Greeting. I have reason to believe, too, that some growers have forced it both in the stock bench and in the cutting bed—an unwise thing to do with any plant. Pelargo-



A Basket of the Mixed Cut Flowers of the Spring Season.

trimming and wrapping plants, while in the other the packages are routed ready for delivery.

#### FRAGRANCE—WHAT IS IT?

Why do certain varieties of flowers have an odor, and others not any? For instance, some varieties of carnations are strongly scented, while others have no fragrance whatever. Is it a law of nature that cannot be explained? Any reply will be gratefully received.

S. J.

It is a relief to know that S. J. will be grateful for "any" sort of answer, as this answer is not likely to be especially definite or decisive. S. J.'s own words, "a law of nature that cannot be explained," is perhaps as applicable to the case as anything that can be said. The question can be partly answered, no doubt, by stating that flowers, like all plants and animals, are subject to the law of natural selection or the survival of the fittest. Other things being equal, fragrant flowers are the fittest and therefore have the best chance of survival. To be more explicit, flowers owe their existence largely to their fragrance; their fragrance not only wins the favor and protecting care of the human race, but also attracts the insects that aid in propagation. Hence the tendency is for fragrant species of flowers to increase in numbers, while odorless flowers tend gradually toward extinction, except in cases where their exceptional beauty, or their great hardiness, or some other quality compensates for their lack of perfume. But that theory, though it has the sanction of evolutionist science, is really about as much of an evasion as an explanation,

They say that fragrant substances seem to produce their effect by emitting a vapor, or aërial or extremely minute particles, and yet they acknowledge that "a few grains of musk or other strongly odorous substance will scent an apartment for a long period, and at the end of the time no loss of weight can be detected by the most delicate experiments."

The question under consideration re-



Calendulas and Valley in an Ivory-finished Basket.



The Tulip Can be Dressed to Make the Selling Price Anything the Purchaser Wants to Pay.

niums delight in a cool, dry atmosphere, particularly at night.

I have found Easter Greeting easy to root, and the smallest cutting will quickly shape itself into a symmetrical little plant. I have never seen any other class of plants grow so evenly and with so few culls as these. They delight in a rich, sweet soil, settled firmly in potting and kept rather on the dry side. Water always at such a time that the foliage will become dry by night; be especially careful about this in dark, cloudy weather. If geranium growers would watch this point carefully they would escape much trouble.

S. C. Templin.

#### EXPOSITION COMMITTEE MEETS.

At the request of G. A. Dennison, chief of horticulture of the Pan-Pacific exposition, a meeting of the advisory committee which he had previously appointed was held Friday, March 27, at the Grand Central Palace, New York, at the time of the flower show. There were present: John Young, secretary of the Society of American Florists; M. C. Ebel, secretary of the National Association of Gardeners; A. F. J. Baur, secretary of the American Carnation Society; Benj. Hammond, secretary of the American Rose Society; Harry A. Bunyard, secretary of the American Sweet Pea Society; Chas. H. Totty, of the National Flower Show committee, and G. A. Dennison.

Mr. Dennison outlined the object of the meeting, requesting the committee to recommend some one to be superintendent of floriculture. The committee organized, with Charles H. Totty as chairman and John Young as secretary. Mr. Totty was elected chairman to serve until the close of the exposition. The name of William Plumb, of New York, was recommended to Mr. Dennison as the unanimous choice of the committee. Later in the day Mr. Dennison made the appointment, and William Plumb will be superintendent of

floriculture and serve until the close of the exposition. He will enter upon his duties at once. John Young, Sec'y.

#### SOCIETY OF AMERICAN FLORISTS.

##### Department of Plant Registration.

Public notice is hereby given that Chas. Rathjen, 813 Center street, Janesville, Wis., offers for registration the antirrhinum described below. Any person objecting to the registration or to



The Lilac and the Porto Rican Mat.

the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: A seedling of unnamed parents; growth free and vigorous; about three feet high; stems stiff and wiry; does not require staking.

Foliage dark green and heavy, requires no disbudding.

Flowers larger than Ramsburg's Silver Pink, wide open, and slightly waved.

Color: The entire flower is pink, about the shade of My Maryland rose, except the extreme base, which is wine color, and a yellow spot is at the lips. It is not affected by aphids.

Name: Janesville.

John Young, Sec'y.

March 23, 1914.

#### PAPER WHITES IN BENCHES.

I have recently had some discussion about Paper White narcissi and I would like to have the views of some of the subscribers on this matter. If you will kindly publish the following, with such answers as you may be able to get, I shall appreciate it very much:

Has anyone ever grown Paper White narcissi by planting them directly on benches? I would like to have the experience of someone who has forced this popular narcissus in this manner, instead of flattening them up and putting them outdoors and bringing them in as needed. I am told that it is not necessary to flat them at all, but put them directly in the benches. This of course would occupy the benches for a longer period of time, but where this is no consideration would the flowers be just as good as those grown in flats?

E. W. K.

Youngstown, O.—Stuart B. McLean was a heavy loser as the result of a fire on Phelps street March 20.





# MIND YOUR EASTER PLANTS



## CAREFUL HANDLING NEEDED.

### Weather a Big Factor.

Weather conditions have been such for the last three months that growers have been kept guessing and on the anxious seat. The severely cold weather which continued through February and March, accompanied, as it was, by much cloudiness, has made the exact timing of plants a more than usually difficult proposition, and the man who can get all his plants in flower is to be congratulated. With an Easter coming as late as April 12, it would naturally have been thought that it would be a simple matter to time plants to a nicety, but all such calculations have been rudely upset, and only by the use of more fire heat than usual has it been possible to flower many plants, and it is a safe bet that with increased firing the cost of production for nearly all Easter stock has been considerably higher than in 1913, when Easter came three weeks earlier. We naturally expect mild weather in April, but it is never safe to bank on anything of the sort and, while we may be favored with clear skies, we may, on the other hand, have bitter winds, accompanied by sleet or snow, which will make careful wrapping of all plants a necessity. It is well, therefore, to be fully equipped with an ample supply of stakes, twine and paper. The demand for plants is so great that it is impossible to accommodate them in the average store,

and it is, in many cases, found necessary to hire a vacant store for a week or ten days before Easter.

### The Lilies.

Lilies are, and probably will continue to be, the most popular of all Easter plants. It is an advantage to do any making up at least a week before Easter. Large pots or pans often are used, and in them are placed six, twelve or even more plants. Shake or wash the soil away pretty clean, but save the roots; work the soil in well about them, soak with water and cover the surface with sheet moss. Be careful in overhauling these lilies not to bruise the flowers; also be sure all pollen masses are removed. This latter duty must be religiously attended to daily if clean flowers are wanted.

Plants which are a little early can be retarded in a cold house or cellar, but be sure they are not allowed to become dry at the root. Any that are late, and on which the buds are not yet showing any white, should have the hottest house at one's disposal. Give little air, even in the daytime; spray and water freely, keep a moist atmosphere and, if heat and moisture can do it, the flowers will open. Be careful to remove all pollen masses before doing any spraying, and remove the plants with expanding flowers to cooler quarters.

In sending out lilies, if the weather is mild it is better not to cover the flowers at all, for no matter how carefully these may be packed, there is

always danger of some being cracked or bruised.

Giganteum continues the Easter lily par excellence. With many it is dwarfer than ever this year, especially in light, modern houses. Some have not yet discovered that to lengthen the stems the house must be darkened, either by shading the glass or by covering the sides of the house with cloth shades. This makes a decided difference to the length of the stems.

### The Roses.

Roses are, probably, next to lilies, the most popular of Easter plants. The advent of the ramblers made them rise wonderfully in favor. Colored varieties have for some years sold far better than white ones, pink being the favorite shade. That old-time leader, Crimson Rambler, now occupies a minor position, the pinks, such as Tausendschon, Dorothy Perkins, Newport Fairy, Lady Gay and others, being in much greater demand. Tausendschon undoubtedly has the largest call of any Easter pot rose today. American Pillar sells well, as do such pink baby ramblers as Mrs. Cutbush. Nicely flowered hybrid perpetuals, if they can be timed to have one or two flowers open, are good sellers, especially such sorts as Frau Karl Druschki, Magna Charta, American Beauty, Mme. Gabriel Luizet and Ulrich Brunner. Then we have such varieties as Clothilde Soupert, Wedding Bells, Hiawatha, White Dorothy and many more almost too numer-



Here are Primulas and Ericas, Showing Inexpensive Arrangements that are Great Sellers at Easter.



Tausendschon is Without a Superior as an Easter Rose, Veritably a "Thousand Beauties."

ous to name. The baby ramblers are deservedly popular, as they can be sold at a much lower price than the tall ramblers, which need tying and training.

Be sure all the roses are well supplied with water. Unless the weather is cold and windy, it usually is safe to stand some of these outside the store. Always endeavor to elevate at least one plant of each variety in your display in order to show its individuality.

#### The Azaleas.

The selling season for azaleas practically ends with Easter, so an effort should be made to have as many as possible of the plants in bloom. A few of the favorites at this season are Prof. Wolters, Mme. Van der Cruyssen, Ver-væneana, Schryveriana and Niobe. Here again the pinks are the sellers, in preference to whites and reds.

Azalea mollis is a somewhat more fragile subject than A. Indica for shipping purposes, but for trade near home its delightful colors make it extremely popular. Shades of orange, salmon, apricot, gold and cerise are particularly pleasing. Flowers of these azaleas should not be too much opened out, and when sending them to customers instruct whoever is delivering them to handle with care. For filling boxes and hampers these azaleas are delightful and are sure to please critical buyers.

#### The Genistas.

While genistas have a large Easter sale, they are among the plants which cannot be carried long in the store. Even if carefully watered, they soon turn to dull yellow and begin to fall. Therefore it is unwise to mass a lot of these together, as we often see done; rather keep a smaller number on hand and get fresh supplies frequently. Also, it is well to bear in mind that genistas must have an abundant water supply. Some other plants wilt badly and can be freshened up, but in the case of genistas if they are once dried out they may almost as well be thrown on the rubbish heap, as many flowers will never freshen up and others will soon commence to fall. The smaller sizes of genistas, in 4-inch to 6-inch pots, will be found quite salable.

#### The Hydrangeas.

While the old Hydrangea Otaksa never was a great favorite at Easter, it being a much better seller at Memorial day, the advent of the new French hydrangeas has once more brought them into the front rank of Easter subjects. These plants are more graceful in habit and far more floriferous than H. Otaksa, being obtainable also in quite a number of beautiful shades. Plants in 6-inch pots easily may carry a dozen or more heads; some in 7-inch pots are now

seen with eighteen to twenty-four heads each. A few of the best are: Radiant, beautiful rich pink; Mme. Mouillere, pure white; La Lorraine, bright pink; General de Vibraye, rich rose, and Bouquet Rose, bright pink. It is safe to say that the grower or retailer who is without these French hydrangeas this season is sadly behind the times. They were one of the sensations of the New York show last week and a complete revelation to many who had persisted in the belief that nothing could beat or equal H. Otaksa. The last named is far from obsolete, but many venture the prediction that several times as many of the French varieties soon will be sold as of the good old Otaksa. These are plants which will last splendidly in the dwelling; all they need is an ample water supply, and always tell purchasers to attend to this.

#### Ericas and Acacias.

Ericas and acacias are two great favorites among hard-wooded plants. This season, owing to Easter being a little late, acacias will be fewer than usual, but a fair number of A. armata and A. armata pendula will be procurable. Be sure the acacias are not too fully opened before Easter; the flowers soon turn brown, and once they become discolored it is difficult to remove such flowers and render the plants salable.



In common with all hard-wooded plants, acacias and ericas must never be allowed to get dry at the roots; a bad drying out may mean not only spoiled flowers but dead plants. Erica melanthera still is to be seen in fine condition; then there are nice plants of E. persoluta alba, persoluta rosea and codonodes. The small sizes sell remarkably well. E. melanthera is really a wonderful variety. It was to be had in fine flower for Thanksgiving and Christmas, and yet plants kept cold are in perfect condition for Easter.

#### Bougainvilleas and Metrosideros.

Bougainvilleas and metrosideros have a fairly good Easter sale. Neither have flowers of a particularly attractive form or coloring, but there always is a sale for a moderate number of odd shades of color or fantastic form. Both have splendid lasting properties and can be depended on to give purchasers full value for their money if intelligently cared for. As specimen plants in windows or stores, both these plants are

be sold at a moderate price. It packs up easily and there is little fear of injury from careless handling. Queen Alexandra, with its beautiful peach pink spikes of flowers, is of a color much in demand for Easter, and more of it is to be seen this year than ever before. Remember that these spiræas are decidedly thirsty subjects; one watering a day is not sufficient, and it is well to provide saucers for them. Never mind if some water stands in the saucers; there is not much danger of the plants becoming stagnant and losing foliage, as in the case of marguerites or hydrangeas.

#### Dutch Bulbous Plants.

Usually it has been an easy matter to flower Dutch bulbous plants for Easter by simply standing them on a bed of coal ashes in a good coldframe, laying board shutters over such plants as are well opened in order to retard them. The weather last month, however, has upset all such calculations, and fire heat has been necessary in some sec-

greatest favorite of all. Hyacinths in pans always meet with a good sale, the pink, pale blue and white being more in favor than the red and dark blue. None of these bulbs, if grown cold, will need any supports. Hyacinths, however, if at all drawn, must have a short stake to each spike or they are liable to bend over and break. All Dutch bulbs can be stood in a cool place. Outdoors is all right if it is not too frosty.

#### Rhododendrons.

While there always has been a good sale for rhododendrons at Easter, since the coming of the large-flowered and trussed Pink Pearl and its delicate pink companion, White Pearl, which, by the way, is not pure white, as might be thought from the name, they have risen surprisingly in favor. In fact, there are not yet enough of these two varieties to supply the demand. The trusses are so immense that a Pink Pearl carrying six or eight makes a more impressive show than one of the ordinary hybrids with double that number. No one who keeps an at all up-to-date store can afford to be without these rhododendrons. The question is sometimes asked, Can these be planted outdoors later and are they hardy? They are not hardy, and it would be necessary to lift and store any leftovers in a cool cellar through the winter. No matter how well they may grow after forcing, they will fail to set many flower buds the first season. Most of the other rhododendrons are fairly hardy varieties, but, of course, need protection during the coldest months.

#### MECHANICS HALL IS HIRED.

Following the meeting of the S. A. F. board of directors at Boston March 17, Mechanics building has been leased for the August convention. This is the largest building in Boston, with three floors available, giving a ground area equal to the needs of the largest trade's display in the history of the society. It is the same building in which the second National Flower Show was staged, in 1911.

#### BOSTONIANS BUSY.

Since the board of directors of the S. A. F. met in March the Bostonians have been busy with their preparations for entertaining the society in August. Plans for the convention garden are well under way and the prospect is that this will be made an even more, conspicuous feature than was the case at Minneapolis, although it cannot be located adjoining the convention hall, as was possible last year.

The following are the committees on local arrangements for the convention, with the chairman of each:

Executive, Patrick Welch.  
Finance, Thos. Roland.  
Exhibitions, J. B. Shea.  
Entertainment, E. Allan Peirce.  
Publicity, J. K. M. L. Farquhar.  
Sports, W. R. Nicholson.  
Ladies' reception, W. J. Kennedy.  
Bureau of information, A. P. Calder.  
Hotels, Patrick Welch.

**Sioux City, Ia.**—Rocklin & Lehman find the new Butterfly sweet peas quite popular with their patrons.

**New Castle, Ind.**—Wm. Dittman, who heretofore has grown nothing but Beauties, is preparing to plant some of his older and smaller houses to tea roses for next season.



The Spiraea Seems Lately to have Lost Some of its Popularity.

desirable. Do not mix them with other plants; keep them severely by themselves. Bougainvilleas will show up well with a base of white flowers, and so will metrosideros, but if they are associated with pink the clashing of colors will be most distressing.

#### The Spiræas.

Spiræa Gladstone is, perhaps, the best of the white-flowered spiræas, or astilbes, for Easter. It is an inexpensive and easily grown plant, and can

tions to have the plants in season. Of course the cooler all these bulbous plants are grown the stockier and more salable they will be. Dutch bulbs, whether they be in pots or pans, always have an immense sale, purchasable, as they are, at a comparatively low price. The leading favorites in narcissi still are double Von Sion, Golden Spur and Victoria, with smaller lots of the short trumpet varieties. In tulips, Rose Luisante, Murillo and Keizerskroon are popular, the double Murillo being the

## TWO YEARS IN THE PEN FOR FLIMFLAMMING FLORISTS

**Advertiser who failed to keep faith with Review readers, at this paper's complaint, gets prison term at hard labor**

**T**WO years at Joliet." It was Judge Kenesaw M. Landis who spoke, in the United States Circuit court at Chicago March 28, and his words closed the incident of August Miller, La Grange, Ill.; Albert Frei, Pittsburgh, and Fred Klein, of Colona, Pa., whose real name is August Pajonk.

The charge against Pajonk was using the mails to defraud; his mistake was in not keeping away from The Review.

Over the names of Albert Frei and Fred Klein, another trade paper printed Pajonk's ads after they had been refused by The Review, but his arrest, indictment and conviction was solely on evidence placed in the hands of postoffice inspectors by The Review.

After Pajonk had disappeared from La Grange, Ill., and been located by The Review as operating under the name of Frei at Pittsburgh, the postoffice inspector at Chicago sent two men to the Pennsylvania city to make the arrest. They there found evidence that the man also was operating a matrimonial swindle, but the case presented by The Review was so clear that no use was made of anything else. Pajonk's great mistake, therefore, was in not keeping faith with the readers of The Review.

### The Trial.

When Pajonk was arrested he had a sum of money on him that the United States Commissioner permitted him to use to employ an attorney and to obtain bail. But Pajonk jumped his \$5,000 bail bond in Pittsburgh; when wanted, his attorney could not produce him. Knowing a number of banks in which Pajonk had trifling balances, the postoffice people watched these until they found their man, rearrested him and brought him to Chicago.

At the trial, March 27, Pajonk pleaded guilty to the charge. The judge was the man who attained world-wide celebrity by assessing the famous twenty-seven-million-dollar fine against Standard Oil and Pajonk undertook to mitigate the severity of his sentence by telling a long story about some florist he

could not name who had told him how to build up a nice, profitable and easy business by taking orders and then buying the stock to fill them with. The court was incredulous. Enough evidence was introduced to show the extent of the man's operations, and their duration. The judge took a day to look over the papers and March 28 fixed the punishment at two years in the Joliet penitentiary.

### Pajonk's Story.

Pajonk's story is that of a florist who found easy money too great a temptation. Apparently Pajonk, who perhaps is better known under the name of August Miller, had intended doing an honest business; he advertised and took orders with the idea of picking up the stock to fill them. But it was not so easy or so profitable as it had promised to be—the temptation was great, with a pocketful of other people's money and no home ties, to pull out, change names, and try it over again somewhere else. Pajonk

did not have strength to resist.

Pajonk knows the trade thoroughly. He made just one mistake; he overlooked the zealotry with which The Review guards the integrity of its advertising columns. That was what got him the term in the penitentiary.

When Pajonk slipped he rented a postoffice box at La Grange, Ill., just outside of Chicago, under the name of August Miller. He sent a small classified ad to The Review, accompanied by cash, for publication over the La Grange address. Apparently he kept faith with all who answered that one. But the stock offered in a second ad two weeks later was not so easy to supply. When a Chicago florist dropped in at The Review office and remarked that he had been at La Grange to buy some of the advertised stock and couldn't locate the advertiser, it was enough to arouse suspicion. There doubtless are many honest florists whose places of business are not easily found, but if they are not known in their home towns they have to show The Review before they can use its advertising columns. Consequently, the ad never appeared a second time.

### Pajonk Moves On.

An investigator from the office of The Review went to La Grange. The postmaster had received no complaints. There was not the slightest evidence that anything was wrong; only no August Miller could be found. The postoffice inspector was asked to keep an eye open, and in a few days reported that the mail was no longer being taken from lock box 54 at La Grange. "Miller" had skipped.

Then a complaint came that afforded a basis for action. A florist wrote that he had sent an order for geranium cuttings, accompanied by a postoffice money order; a typewritten acknowledgment had been received, stating that the stock would be shipped in a few days, but it hadn't arrived. Investigation showed that the money order had been cashed. But the man had vanished.

### Enter Albert Frei.

Having had a taste of easy money Pajonk wanted more of it, and tried for

### EASY MONEY LEADS THIS MAN TO HARD LIFE





it. This time the name used was Albert Frei and the address was 2509 Penn avenue, Pittsburgh. Although written with a typewriter and signed on the machine, the communications of Miller and Frei were so similar in appearance as to leave no doubt they were written by the same man. Consequently, The Review did not print the Frei advertisement. Although the advertisement promptly appeared in another paper, The Review turned its order over to the postoffice inspectors. Right on the heels of it there came another advertising order, this time signed Fred Klein, Colona, Pa. The Klein letter was so like the others in appearance that the postoffice inspectors started at once for Pittsburgh. The arrest followed in due course. The Fred Klein advertisement appeared in another trade paper, even after "Klein" was in jail on The Review's complaint.

Investigation showed that Pajonk was widely known among florists in western Pennsylvania, where he had worked for a number of them before removing to Chicago. He is well informed on the trade. What was most surprising was the evidence found in his room that he also was operating a swindle, using the names Miss Anna Klein and Miss E. Schwartz. These fictitious persons advertised in various German papers, for husbands. When a nibble was received a photograph of a good looking young woman was sent. If the game worked, money was asked so that the lady could come on to be married. Because of the vigilance of The Review, and the promptness of the

postoffice authorities, Pajonk's operations were cut short.

The Review does not undertake to decide the merits of controversies between reputable florists who disagree as to the quality or value of the stock they buy or sell, but it is keenly watchful to see that all those who use its advertising columns conduct their business with its subscribers in such a manner as to be above suspicion.

#### FACTS ABOUT BULB BUYING.

##### A Holland Grower Addresses Britishers.

Writing to a horticultural trade paper published in England, a Holland bulb grower makes certain comments that will be of interest if not of value to American buyers:

"The complaint is often made that Dutch bulb growers, who solicit orders from the trade, do not fulfill their obligations properly, particularly with regard to quality, and that they often send out something much inferior to that promised to the buyer.

"To those who know the bulb district, the reason for this procedure is quite plain. Although bulbs nowadays are sold in ever-increasing quantities all over the civilized world, and comparatively little is left over at the end of the seasons in Holland, competition among growers is keen, and the number of exporting firms in comparison with the size of the trade far too great. As a result, English buyers receive visits from Dutch bulb growers every day during the spring months, and in order to gain an advantage over their com-

petitors these salesmen hold out all sorts of inducements to tempt the buyer. For instance, one man grows a specially fine stock of a certain article, which often means that he does not grow it at all, but speculates in it because he expects the price to come down; another quotes a very low price for mammoth bulbs, etc., etc.

"Through all this the English seedsmen and florists are inclined to believe that there is a constant overproduction of bulbs in Holland, or that the cost of producing bulbs is next to nothing, and that by placing orders with several Dutch growers, selecting the articles which each grower offers cheapest, he is really buying at lowest cost the best produce, because according to their own words the low quotations are made to get rid of large stocks.

"And yet he is in many cases quite wrong. He thinks that he has done his buying in the most economical and sensible way, but the Dutchman is more sensible even; a low price serves as a bait to get orders for better paying articles, and without a substantial order for the latter he will supply a quality in accordance with the low price.

"With the exception of some orders from customers who know conditions in Holland better, or who have been taught by experience that dealing with too many Dutch growers is far from satisfactory, the majority of orders which reach the Dutch bulb growers nowadays from England have been skimmed of all cream, and form a sad contrast with the more general orders received from continental Europe and America, usually at much better prices, because these countries buy their bulbs much earlier in the spring, when competition has not reached the high water mark of May and June, and also because in more distant countries even large buyers do not split up their orders between more than two or three houses they rely upon. Moreover, where cases and packing may seldom be charged in England, it is the rule to charge them elsewhere, and few customers are so ever ready to claim small allowances from accounts for a few bulbs decayed in transit or under-sized as the English buyer, even if the consignment as a whole is satisfactory.

"The consequences are that more and more of the best quality bulbs which Holland produces pass English shores or travel eastward, while English orders are filled with what is left over, always excepting such orders as are given by firms who insist on having the best quality, and who are willing to pay the price it is worth and who do not threaten the Dutch seller not to give an order, or only a small share, if he does not compete with a dozen of his countrymen.

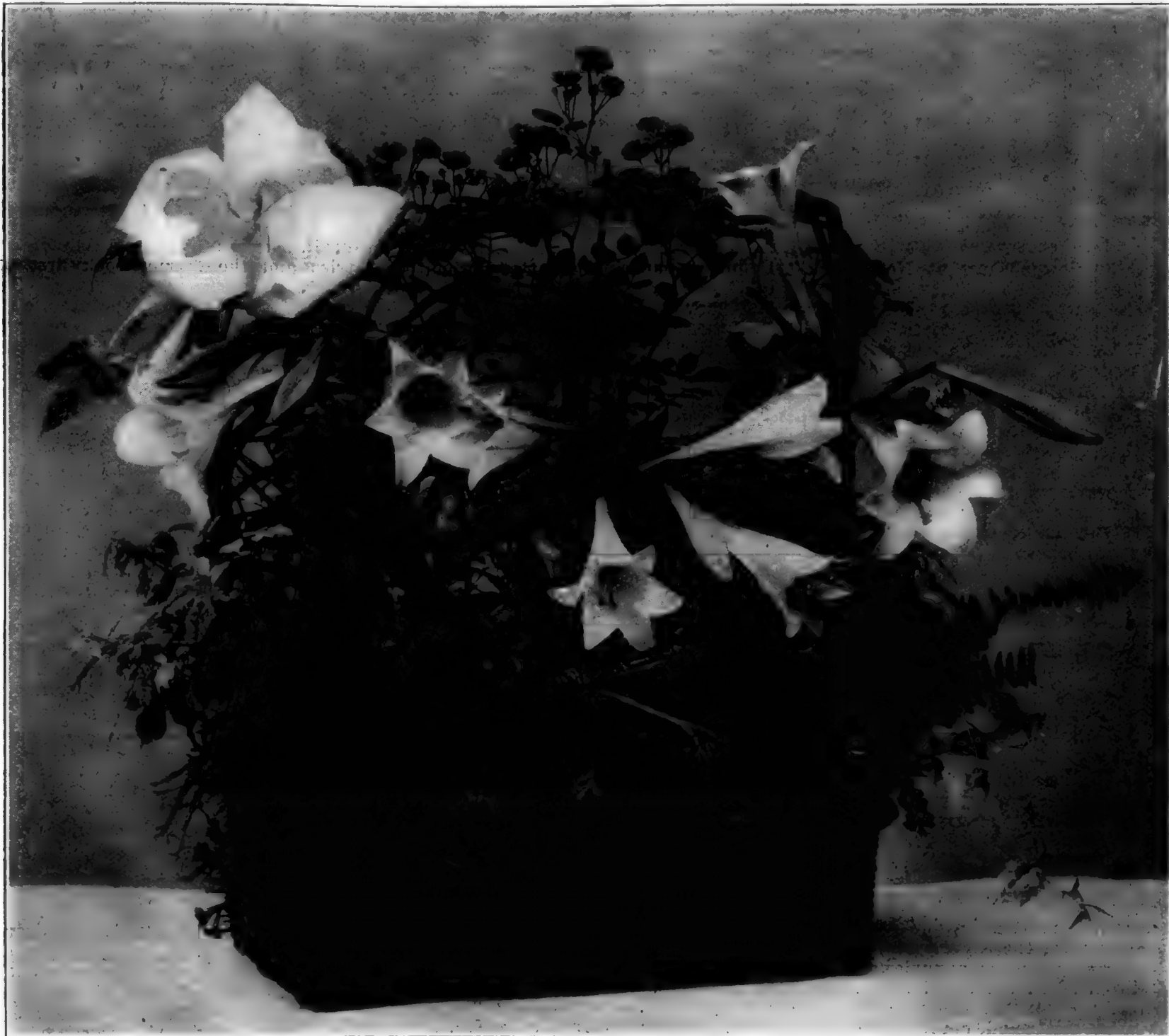
"Now, how is it that some English firms always get excellent bulbs from Holland, and others are often wondering why they get one article good, the next indifferent, and another decidedly poor?

"Dissatisfaction with the English buying methods has been pretty general among Dutch bulb growers, and is growing every year, and it is often incomprehensible how a buyer can claim the best quality, true to name, when he places a skeleton order at minimum prices.

"At the present time, with a growing love for flowers in other countries which have rapidly grown in wealth and population, best quality bulbs find a ready



An Easter Basket of the Mixed Cut Flowers of Spring.



The Big Basket of Mixed Plants has for Years Been the Piece de Resistance of the Easter Stock.

market every year. There sometimes is a surplus in a few lines and always will be, but mostly of an inferior grade, and more often the better grades are not available in sufficient quantities. Moreover, the cost of labor, land and materials has increased considerably in Holland as everywhere else, and the grower is more determined than ever to make a profit on every case of bulbs he sends out."

#### FRAME FOR CYCLAMENS.

How deep should a frame be to grow cyclamens in during the summer months? I intend to raise the sashes on the frames. What kind of manure or fertilizer should be used to grow cyclamens successfully? A. A. K.

A frame twenty-two to twenty-four inches deep at the back and sixteen to eighteen inches in front will give sufficient headroom for any cyclamens you care to grow. This allows ample headroom when the sashes are closed. If, however, you want to keep the sashes tilted the whole time the plants are out, you need only allow fifteen inches at the back and ten inches at the front.

Do not use any commercial fertilizer in the compost. For a final potting one-half loam, one-fourth leaf-mold,

somewhat flaky, and one-fourth old, thoroughly decayed cow manure, with some sharp sand and fine charcoal added, will make an excellent compost. When the plants are well established in flowering pots, an occasional light top-dressing of fertilizer will be found beneficial. C. W.

#### GROWING FUCHSIAS.

I have some fuchsias which were shifted into 4-inch pots about three weeks ago. They are about ten inches high. Can I get these to bloom about May 1? As I have never grown fuchsias before, will you please tell me how to handle them, including advice as to shading them, the kind of fertilizer and soil to use, their night temperature and whether to keep them wet or dry? L. S.

Keep the plants in a light, sunny house. After the early part of May, but not earlier, some shade is beneficial. You may get some flowers open by May 1, but they will be much better for Memorial day. Fuchsias like a fairly rich soil; one containing some fine bone in addition to old cow manure grows them well. Pot quite firmly. When they are well established in their blooming pots, water them twice a

week with liquid cow or sheep manure, or give them a top-dressing of fertilizer once in ten days, at the rate of a teaspoonful to a 6-inch pot. A night temperature of 46 to 50 degrees suffices. The plants must never be allowed to get dry; they need an abundant supply of water. C. W.

#### SECOND CROP FROM STEVIA.

If stevia which bloomed on the bench for Christmas is left, will it bloom again later in the year; for instance, at Easter or Decoration day? When should stevia cuttings be taken to produce fine plants for Christmas cutting? H. & C.

Any flowers you would get on the stevia would amount to practically nothing. If the plants which flowered for Christmas were cut down, they should yield a good crop of cuttings now, which should be placed in sand at once. If the plants are not cut back, you may have a week or two to secure cuttings of sufficient size. C. W.

#### A SOD-CUTTER WANTED.

Can any brother florist inform us where we can purchase a sod-cutter to be drawn by a horse, one that will do the work? Horn Flower Co.



# THE AFTERMATH OF THE BIG SHOW

PLANS MADE FOR EXHIBITION IN 1915

**S**o successful was the big flower show at New York last week that before it was scarcely half over plans were started for another on the same extensive scale next year. Those who doubted the feasibility of such a large undertaking without the backing of the national body had their apprehensions more than dissipated by the solid success, as an exhibition and as a financial undertaking, that grew more and more apparent as the week advanced. To give the public the full advantage of the exhibition, the show was continued a day, Sunday, March 29.

The show drew a great many trade visitors from the neighboring states and not a few from a distance, and to them the many exhibits of more than ordinary merit had a strong appeal. The retailers' displays had great interest for the general public and the publicity derived from this source should bring no small results. The close of the exhibition did not need to be awaited before the undertaking could be finally pronounced a complete success, as it was at the banquet Thursday night.

## The Banquet.

One of the most enjoyable events in connection with the show was the New York Florists' Club's annual banquet, held March 26 at the Hotel Astor. The beautifully decorated dining hall was filled with the usual enthusiastic and happy crowd of the club's members and friends. The menu was thoroughly enjoyable, the speeches brief and practical and nearly every one of the 250 who attended the banquet remained for the dancing.

President Duckham was toastmaster.

Addresses were delivered by Geo. A. Dennison, superintendent of floriculture of the San Francisco exposition; T. A. Havemeyer, for the New York Horticultural Society, and F. R. Pierson, for the exhibition committee, of which he was chairman. Patrick O'Mara spoke for the New York Florists' Club and on behalf of the club presented W. H. Siebrecht, retiring president of the club, with a handsome silver tea service. Mr. Siebrecht eloquently and gratefully responded.

The banquet was a fitting addition to the week's festivities, and Chairman Nugent and his committee are congratulated by all because of its success. F. R. Pierson's address was an enthusiastic appreciation of the show's success and of all who had contributed to it. Especially did he commend the retail florists who had shown their practical interest, and the announcement that the exhibition would be an annual affair and that arrangements had already been made for 1915 met with enthusiastic approval. The president of the Grand Central Palace Co. also spoke eloquently of the show and of his company's cooperation in its behalf in the future.

Flowers for the tables were donated by E. Horan, P. J. Smith, John Young, Walter Sheridan, Badgley, Riedel & Meyer, Guttman & Raynor, Traendly & Schenck, W. Ford, Young & Nugent, H. E. Froment, George Siebrecht, A. L. Young & Co., James McManus, M. C. Ford, Walter Siebrecht & Co., Paul Meconi and William Kessler.

## The Rose Groups.

On Thursday the rose groups were set up. From 500 to 1,000 cut blooms were to be used, covering 200 square feet. A. N. Pierson, Inc., and the

F. R. Pierson Co. made the only entries and the former took first place and the latter second place. These groups, staged in the center of the building, on the first floor, were a whole show in themselves. Hadley, Killarney Brilliant, Double White Killarney and American Beauty were the varieties that attracted especial admiration.

## The Carnation Groups.

The splendid group of carnations staged by the Cottage Gardens Co., with Matchless, Beacon and Ward, took first prize. Philip Breitmeyer, of Detroit, won second prize, using Philadelphia, and S. A. Anderson, of Buffalo, took third place, with an assortment of new and old varieties. These groups, containing from 1,000 to 1,500 blooms and covering 150 square feet of floor space, were most artistic in arrangement and drew constant admiration from the visitors.

The silver cup for the most artistic vase of 300 or less carnations was won by the J. M. Gasser Co., of Cleveland. The vase was arranged with splendid effect.

In the class for artistic vases of 150 or less carnations arranged by private growers, first place was taken by P. B. Widener, of Ogontz, Pa., with an admirable vase; Geo. Mason, of Tuxedo, N. Y., was second and T. Aitchison, of Mamaroneck, N. Y., won third prize.

The awards in the carnation classes open to private gardeners were:

Twenty-five blooms white—Geo. Mason, Tuxedo Park, N. Y., first, on Alma Ward; Winthrop Sargent, Fishkill-on-Hudson, N. Y., second, on Wodenethe.

Twenty-five blooms flesh pink—D. G. Reid, Irvington-on-Hudson, N. Y., first, on Enchantress; Miss G. A. Bliss, New Canaan, Conn., second, on Enchantress.

Twenty-five blooms light pink—Miss



A General View of the Rose Exhibits at the Spring Show at New York Last Week.



A General View of the Carnation Exhibits at the Spring Show at New York Last Week.

G. A. Bliss, first; Peter Hauck, East Orange, N. J., second.

Twenty-five blooms dark pink—Geo. Mason, first, on Mrs. Ward; John Wanamaker, Wyncote, Pa., second, on Mrs. Ward.

Twenty-five blooms red or scarlet—D. G. Reid, first, on Beacon; John Wanamaker, second, on Beacon.

Twenty-five blooms crimson—Geo. Mason, first, on Harlowarden.

Twenty-five blooms variegated—Geo. Mason, first, on Benora; Miss G. A. Bliss, second, on Benora.

Collection of six varieties, twelve of each—H. M. Tilford, Tuxedo Park, first; John Wanamaker, second.

#### Sweet Peas.

The sweet pea classes, staged on Wednesday, brought forth some fine blooms. The awards in the classes open to commercial growers were:

One hundred sprays bicolor—A. Harvey & Sons, Brandywine, Summit, Pa., first; John M. Barker, Morristown, N. J., second; H. Manitch, Englewood, N. J., third.

One hundred sprays white—John M. Barker, first; A. Harvey & Sons, second.

One hundred sprays red or crimson—John M. Barker, first; A. Harvey & Sons, second.

One hundred sprays light lavender—A. Harvey & Sons, first; John Barker, second.

One hundred sprays dark lavender—John M. Barker, first; H. Manitch, second.

One hundred sprays pink or salmon—John M. Barker, first.

One hundred sprays orange—A. Harvey & Sons, first.

One hundred sprays any other color—John M. Barker, first.

Fifty sprays pink and white—John M. Barker, first; A. Harvey & Sons, second; John M. Cooke, Tarrytown, N. Y., third.

Fifty sprays white—John M. Barker, first; A. Harvey & Sons, second; John M. Cooke, third.

Fifty sprays pink or salmon—John M. Barker, first.

Fifty sprays red or crimson—John M. Barker, first; A. Harvey & Sons, second.

Fifty sprays light lavender—John M. Barker, first; A. Harvey & Sons, second.

Fifty sprays dark lavender—John M. Cooke, first; H. Manitch, second; John M. Barker, third.

Fifty sprays orange—A. Harvey & Sons, first.

For the largest and finest display of winter or summer-flowering varieties or both—Wm. Sim, Clifftondale, Mass., first.

Collection of twelve varieties, twenty-five sprays to a vase—Wm. Sim, first.

New varieties of marked improvement over existing varieties—W. Atlee Burpee & Co., Philadelphia, Pa., Sweet Pea Society's certificate of merit.

#### Table Decorations.

There were two classes for table decorations, one in which sweet peas were used exclusively and one in which everything but sweet peas was allowed; both were for private gardeners. There were in all thirteen tables, all well done, and several admirably executed. The prize-winners for the best sweet pea table were Thos. Aitchison, of Mamaroneck, N. Y., and Martin Fitzgerald, of Greystone, N. Y. In the other table decoration class first place was taken by John Canning, gardener for A. Lewisohn, of Ardsley, N. Y., and second prize was won by Thos. Aitchison.

#### Gardeners Bowl and Banquet.

The National Association of Gardeners held its reunion Tuesday, March 24, and a bowling contest was held at Thumm's alleys, followed by a banquet in the evening. Charles H. Totty was toastmaster at the banquet and James Stuart, of Mamaroneck, N. Y., was chairman of the arrangements committee, and between the two they made it a most enjoyable affair. A number of excellent speeches made it of more than passing interest.

In the bowling contest the prize-winners were C. W. Cooley, E. Barth, T. Aitchison, Siebold, Westlake, Zerk, Brown and Richardson. Their scores were as follows:

	1st.	2nd.	Total.
E. Barth	222	173	395
C. W. Cooley	202	192	394
T. Aitchison	161	173	334
Siebold	182	146	328
Westlake	175	152	327
Zerk	143	183	326
Brown	144	180	324
James Kennedy	142	173	315
MacDonald	176	130	306
E. McKenzie	157	149	306
Dodd	152	149	301
Robertson	153	146	299
McKenzie	157	138	295
Boettner	176	118	294
S. Redstone	145	141	286
Joseph Kennedy	137	149	286
Ingram	132	149	281
Miller	149	131	280
A. Wilde	130	148	278
C. Adcock	150	127	277
O. Addor	125	152	277
Duncan	136	139	275
T. Murray	124	151	275
J. Roy	158	116	274
F. Bentley	122	147	269
Marshall	116	140	256
Duthie	114	141	255
J. Everett	119	134	253
Gladstone	122	123	245
W. Sealey	108	134	242
Hambleton	127	112	239
E. Palmer	122	111	233
McLeod	91	132	223
Williamson	107	107	214
A. Michie	110	88	198
McDonald	96	102	198
J. Aitchison	84	90	174
Jones	83	88	171

#### Notes Here and There.

Worthy of special mention was the beautifully arranged group of W. B. Thompson, A. M. Johnstone, gardener. An arch of Dorothy Perkins roses filled the center at the back. In the center of the arch was a plant of schizanthus, one also being used on the sides. The group dipped down, and in front were several charming pyramids, the central one of Cattleya Schroedera and Phalaenopsis Schilleriana surmounted by a palm. At the sides were individual plants of Acacia armata pendula, with pink stocks below, and a base of crotons. At the extreme ends were clumps of Primula malacoides with a cocos as a centerpiece. This group was charmingly conceived and well merited the praise bestowed upon it.



On the opening day the antirrhinums were shown in great numbers, of grand quality. Buxton's Killarney Pink and Nelrose were noteworthy, as were also those from Percy Chubb; Mrs. E. D. W. Griswold, A. J. Loveless, gardener, and H. M. Telford.

A group of the bright pink show pelargonium, Clorinda, from O. H. Kahn, James Fraser, gardener, was quite attractive.

Of the many new French hydrangeas it is safe to say that Radiant had more admirers than any others. It is

of deep pink color, and beautiful under artificial light.

Frank J. Dolansky's gardenias were so fine that they opened the eyes of even the New York growers.

The trained ivy specimens of Bobbink & Atkins were immense and made a whole show in themselves.

The California Giant carnation, shown by P. W. Popp, of Mamaroneck, N. Y., attracted a great deal of attention, with its blooms six to eight inches in diameter.

sometimes caused by using too much sulphur to prevent mildew, but the most frequent cause of this is alkali in the water. In the latter case the discoloration is usually worst on the south edge of the benches and in any other place where the plants are liable to get too dry. The trouble in this case is usually overcome by being careful in watering, never allowing the plants to suffer from want of moisture in the soil, especially along the edge of the benches and over hot steam pipes.

W. J. K.

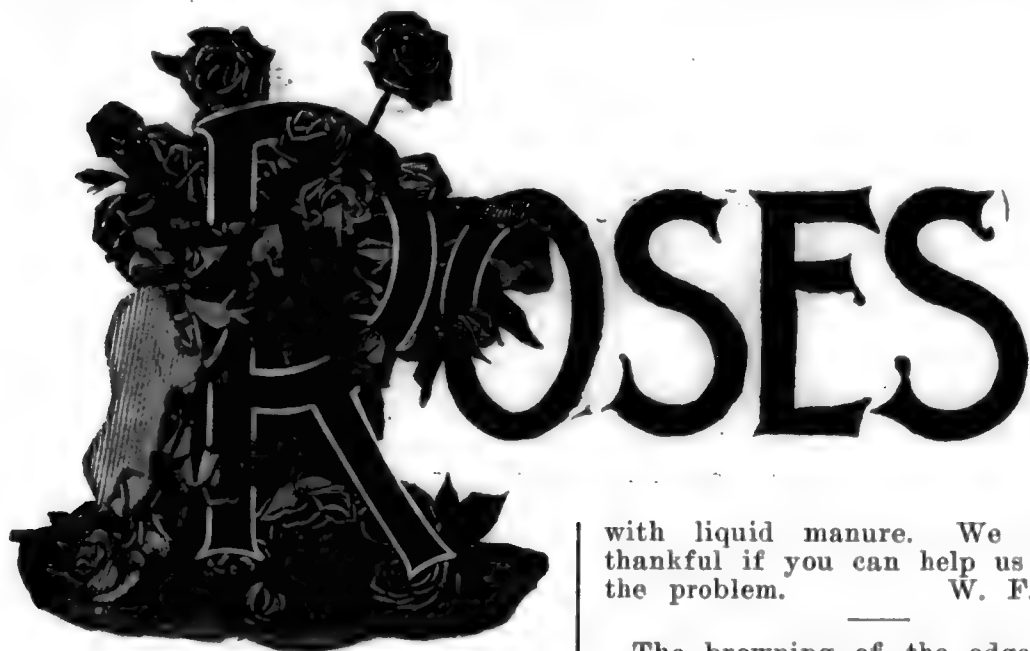
#### HYBRID TEAS IN THE GARDEN.

[Extracts from a paper by George H. Peterson, of Fair Lawn, N. J., read before the Massachusetts Horticultural Society.]

From time immemorial the rose has been the favored flower of mankind, and today its hold is stronger than ever. It was not so long ago that the hybrid tea rose was practically unknown, and in those days, in this country, we could enjoy roses outdoors practically only in June, with the exception of the more or less tender teas, which needed much care. Because of this many people became discouraged in their attempts at roses. The bulk of their plants gave flowers only in June, and often the rose bug got more of the flowers than did the grower. With the advent of the hybrid tea, however, outdoor rose growing has greatly changed, and now one may have an abundance of the most glorious roses imaginable from June to October. Fortunately, the rose bug or rose chafer is not with us after June, and in autumn one can have hybrid tea roses in his garden of even finer quality than in June, as then we have the moister weather and less hot sun, and the rose delights in a damp atmosphere.

#### Hybrid Perpetuals First Used.

As the name of this class of roses in-



#### OUTDOOR ROSES IN THE SOUTH.

The following inquiry recently appeared in The Review, over the signature of H. A. C.: "I want to plant out 100 roses for cut flowers during the summer, here in central Alabama. Will you please tell me what size of plants to purchase for quick results? Would stock from 4-inch pots be large enough? Give me the names of a few good red, white, pink and yellow varieties. What kinds would do best in our soil, which is a heavy clay loam?"

As I, like H. A. C., am located in central Alabama, my experience may possibly be of some value to him. For quick and satisfactory results I would prefer 4-inch stock to any other in the heavy soil referred to, but I would advise a good mulching of decayed cow manure during the hot summer months, and that the plants be given plenty of water.

The following varieties I have found to be the best for cut flower purposes: White—Kaiserin, White Cochet and Bride; pink—Mme. Lambard, Pink Cochet, Radiance, Wm. Shean, Wm. R. Smith, Countess of Gosford and Jonkheer J. L. Mock; red—Helen Gould, Red Kaiserin and Etoile de France; yellow—Lady Hillingdon, Etoile de Lyon and Blumenschmidt; faucy—Wellesley, Sunburst, Marie Van Houtte, Antoine Rivoire and Mrs. Dudley Cross.

W. C. Cook.

#### FOLIAGE BROWN ON EDGES.

I am sending to you under separate cover some leaves from Double Pink Killarney plants. The leaves were burned on the edges, or sometimes just a spot on the leaves would be burned and then they would fall off while they were still green except the one burned spot. We are certain that the burning was not caused by syringing, as we have not syringed them lately. We have been feeding them

with liquid manure. We shall be thankful if you can help us to solve the problem.

W. F. & S.

The browning of the edges of the leaves and the dropping of the leaves while they were still green might be due to at least three different causes or a combination of them. The falling of the leaves while they are green is usually caused by an overdose of ammonia, in the form of nitrate of soda, blood, sheep manure, or any other fertilizer containing a large percentage of ammonia. The browning of the edges of the leaves is



A Wall Pocket that Makes a Useful Easter Decoration.

dicates, they are originated by the crossing or hybridizing of a tea rose with one of another class; or, at least, this was the method when the hybrid tea first appeared. At that time the strong growing and hardy hybrid perpetual or remontant rose was used in crossing with the tea. By hybridizing the tea rose with the hybrid perpetual, the constant blooming qualities of the former were retained, and in addition we secured, in a large measure, the size and vigor of the hybrid perpetual class as well. Of more recent years other classes have been used; for instance, the yellow briars, and this has given us what was formerly lacking in the hybrid tea class—magnificent shades of yellow.

Strictly speaking, the hybrid tea made its advent nearly a half century ago, but of the efforts at that time practically only one variety is left us, viz., La France, a rose which is still favored because of its almost unequalled fragrance. At first, this variety was generally classed as a hybrid perpetual, and some of the Holland growers class it as such even to this day, but there is no question as to the proper class in which it should be placed.

#### European Growers Develop Class.

There seems to have been little done in this line until about twenty years later, when Bennett sent out some varieties, two of which, both blush varieties, Grace Darling and Viscountess Folkestone, are still largely grown. In 1891 Lambert & Reiter, a German firm, sent out Kaiserin Augusta Victoria, a lemon-white rose, which to this day in its color has not been surpassed. Unfortunately this variety is not so strong a grower as many or most of the hybrid tea class, but in quality of flower nothing more could be asked for.

About fifteen to twenty years ago two European growers took up the development of the hybrid tea in earnest; I refer to Alexander Dickson & Sons, in Ireland, and J. Pernet-Ducher, in France, and up to this time these two firms have probably sent out more new, fine varieties of hybrid teas than all other raisers combined. During the last five or six years, however, S. McGredy & Son, of Ireland, have been sending out some uncommonly fine varieties, and if they keep on as they have been doing, I predict that they will soon carry away the laurels.

#### New Varieties Come Fast.

At the present time new varieties are coming so thick and fast that it is practically impossible to keep track of them all. Of course, many of these will not stand the test of time, and as we already have so many known good varieties I would advise the average planter to confine himself largely to the tried varieties. The hybrid tea rose is particularly strong in the various shades of pink, and of recent years various shades of yellow and red have become abundant, but in white we are less fortunate.

In any given list there must be some varieties omitted which succeed in some soils and climates, and in the following abbreviated list I shall endeavor to give only such as are most generally successful under the most varying conditions and covering a wide extent of country.

Pink—Belle Siebrecht, Dean Hole, Jonkheer J. L. Mock, Killarney, Lady Alice Stanley, Lady Ashtown, La France, Lyon, Mme. Caroline Testout, Mme. Jules Grolez, Mme. Second Weber, Marquise de Canay, My Maryland, Radiance.



A Well Flowered Rose is the Aristocrat of Easter Pot Plants.

Red—Chateau de Clos Vougeot, Etoile de France, General MacArthur, Gruss an Teplitz, Laurent Carle, Richmond.

Yellow—Duchess of Wellington, Mme. Ravary, Marquise de Sinety, Mrs. Aaron Ward, Mrs. A. R. Waddell, Sunburst.

White and blush—Bessie Brown, Florence Pemberton, Kaiserin Augusta Victoria, Pharisaer, Souvenir du President Carnot, White Killarney.

In addition to the above, several of the newer varieties will no doubt be found equally desirable as soon as they are thoroughly tested.

[To be concluded.]

South Berwick, Me.—Chas. H. Monroe has added one more greenhouse to his plant.

Sewickley, Pa.—W. H. Rosenbauer has opened a branch store at Coraopolis, Pa. He will shortly add to his equipment an automobile truck for quick delivery.

#### WHY WE GROW.

The Review is under deep obligation to its readers, who are responsible for the steady increase in its business. Many a new advertiser comes because of the word spoken by a well pleased reader, and the circulation mounts steadily, like this:

We enclose 50 cents for a trial subscription to The Review. We are young people and have been taking the —, but —, of —, told us your Review is much better.—Ryerse Bros., Simcoe, Ont., March 25, 1914.

Honeoye Falls, N. Y.—Charles Fowler has his new Moninger house well filled with a fine line of flowering and bedding plants, and some good early vegetable plants. He is growing asters, petunias, pansies, zinnias, cosmos and all kinds of seedlings for bedding.



## SOILS AND

## PLANT FOOD

## BEST SOILS FOR FLORISTS.

## Composition and Properties.

The various kinds of soils, although differing in different localities in their chemical and physical properties and in their mechanical condition, yet for our purpose may be classified into three groups: Clay soils, sandy soils and loams.

It is not my intention to speak of the chemical composition of soils, but rather of their physical properties, for these are the properties with which the cultivators of the soil have most to do and in which they are the most interested. The chief physical properties of soils are their absorbing power, both for water and the fertilizing ingredients of manures, their capillary power, evaporative power, and temperature under different conditions. The greater part of all mineral soils consists of sand, clay and lime. As the proportions of clay and sand vary in a soil, so the character and mechanical conditions of a soil vary.

A fertile soil always contains organic matter or humus. Sandy soils—that is, soils in which sand largely predominates—are poor moisture-holders. They have little power of holding fertilizing matters. Sand is insoluble in water or the weak acids of the soils, and so a sandy soil supplies no food to plants. But a sandy soil is easy to work. A clay soil, on the other hand, holds much water and has power to hold fertilizing matter. Much of the soil is available for plant food, but it is expensive to work.

## Sandy, Clay and Loam Soils.

Sandy soils are warm soils, because they absorb the sun's heat more readily than clay soils. Great care has to be exercised in applying manures to sandy soils to prevent waste by leaching, and often special manures have to be used.

Clay soils, or soils containing much clay, are cold on account of the amount of water held in suspension, and often are benefited by draining. Clay soils have the power of holding, both mechanically and chemically, many of the fertilizing ingredients of manures. Hence there is little fear of loss of fertilizing matter from such soils.

Clay soils often contain what are termed double silicates of alumina, consisting of a combination of silica and alumina with either soda, lime, potash or ammonia. These double silicates not only act as holders of fertilizing matters, but are capable, under certain conditions, of supplying plants with food.

When a soil contains about equal parts of sand and clay it is generally of a fertile character, and known as a

loam soil. It is not so hot and dry as a sandy soil, or so wet and cold as a clay soil. It has the power, too, of holding fertilizers and is suitable for growing any crop. If twenty per cent of lime is present in a loam soil it is known as a calcareous loam.

If a soil contains much lime, it is usually dry and warm, free of drainage and capable of producing good crops, especially of grass and the legumes, which include peas, beans, clover and alfalfa. Such a soil produces good root crops and good crops of vegetables in general.

## Action of Moisture in Soil.

Some soils possess, in a marked degree, the power of absorbing moisture from the air. After a hot day the soil has become hot and dry. During the night this heat is given off, and the air in contact with the cooled soil becomes cool also, and gives up its vapor. This vapor is absorbed by the soil, and such soils may often bear, through a hot season, rich, green herbage, while upon other soils not possessing this power the grass and crops fail. Sandy soils possess this absorbing property least; clay absorbs much more, and peaty soils, or soils with much humus,

still more. The following are the quantities of water absorbed in twelve hours by 1,000 pounds of different kinds of soil: Sand, one and one-half pounds of water; loam, twenty pounds; clay, thirty-five pounds; peaty soil, forty pounds.

Soils have also the power of absorbing oxygen and other gases from the air.

If a number of small, clean tubes be placed in colored water, the liquid will be seen to rise in them; the smaller the tube, the higher it rises. This phenomenon is called capillary attraction. By the same property water rises from a saucer in which is a plant, and through the soil to the plant's roots. A similar action takes place in the soil. If the particles of soil be large, then the passages or tubes are large. Consequently the water will not rise so high as when the particles of soil are small. Vegetable matter or humus assists the capillary attraction of a soil. Peaty soils may even hold too much, by being a perfect sponge. Clay soils possess this property in a greater degree than sandy soils. This capillary power of a soil assists in a marked degree in supplying moisture to plants, and food in solution, during long periods of drought. Subsoiling and deep cultivation help considerably this capillary action.

## Evaporation from the Soil.

Some soils lose water by evaporation much sooner than others; the greater the amount of sand in the soil, the more rapidly the moisture evaporates. Sandy soils, besides having small capillary action, rapidly lose the little water they gain that way. Grass and plants, in dry, hot seasons, are soon burned



The New French Hydrangeas will Jump into Wide Popularity for Easter.

This paper was prepared by W. G. Gomersall, of Nyack, N. Y., and met with such approval that it has been read before a number of horticultural societies in the east.



The Store is a Hive of Industry the Night Before Easter.

up. On the other hand, during a wet season better results are obtained than on a heavy, clay soil. Frequent cultivation of the soil encourages absorption of moisture and prevents rapid evaporation. Mulching the ground assists in preventing evaporation.

All soils that retain water are said to be cold, because the sun's heat, instead of warming the soil, is used up in evaporating the water. All soils are not raised to the same temperature when exposed to the sun the same length of time. Dark soils absorb more heat than light colored soils.

The productive power of a soil depends upon that plant food which it contains, in available form, in the least proportion. A soil may be rich in lime, phosphates and nitrogen, but if it lack potash, the plant will not be healthy and may not mature. That is, any crop or plant may be partly or wholly a failure because of the lack of one prime constituent of fertility.

#### Constituents of Fertile Soil.

Analysis of a fertile soil showed the following amounts of the prime constituents of fertility: Potash, a little over one per cent; lime, over four per cent; soda, nearly two per cent; peroxide of iron, eight and one-half per cent; phosphoric acid, one per cent; sulphuric acid, one per cent; carbonic acid, five and one-half per cent; alumina, one and one-half per cent; ammonia, .006 per cent; organic matter or humus, twelve per cent.

A clay soil would show quite different results, having twice the amount of potash and lime, less phosphoric acid and organic matter and no carbonic acid.

The organic matter, or humus, of a soil is highly important. For a decomposition it yields nitrogenous compounds of ammonia, to be used as plant food. It also yields carbonic acid, which acts as a solvent upon the insoluble or dormant constituents of a soil, besides giving it looseness, so that air and water may pass freely through the soil, performing their fertilizing work.

A fertile soil must have not only the right proportions of plant food, but the

plant food must be in such a state as to be soluble in water or weak acid. A fertile soil must have the power of holding or fixing fertilizing matters until the plants require it. The double silicates of the loam and clay soils have the power to do this. Deep cultivation, to enable the air to act upon dormant inorganic matter, adds much to a soil's fertility.

#### Mineral Constituents.

Iron, magnesia and sulphuric acid are necessary constituents of the soil, but if present in large quantities are injurious to plant life.

Although the inorganic or mineral constituents of the soil are so important to plant life, yet it is remarkable what a small portion is actually used to build up the plant. A cord of wood may require a team to draw it; yet, when burned—that is, when the organic matter is burned up—all that re-

mains is the mineral, which amounts to about a bushel, that could be carried on a man's back.

One thousand pounds of dry grass or hay burned would leave ninety pounds of ash, or mineral matter. Yet, to produce two tons of clover hay there must be in the soil and available for the clover plant fifty-two pounds of potash, seven pounds of soda, thirty-five pounds of magnesia, eleven pounds of lime, twenty pounds of phosphate and eight pounds of salt.

The brassica species of plants, including turnips, kohlrabi, cabbage and cauliflower, all use up large quantities of potash, lime, soda, phosphoric acid and common salt. An acre of turnips would use over 200 pounds of potash, 100 pounds of lime, seven pounds of common salt and sixty pounds of phosphoric acid.

Peas, beans and all legumes, which include clover, vetches and alfalfa, are classed as lime-loving plants, while potatoes, beets, mangels and turnips are classed as potash plants.

#### Exhausted and Barren Soils.

If the same class of plants is grown continually on the same ground, it is evident the fertility of the soil is liable to be deficient in one or more important elements, and will no longer produce that species of plant. The land is said to be sick of the crop.

This condition of the soil may be remedied by thorough autumn cultivation and adding the inorganic elements taken out, or by changing the species of plant and putting back part of the inorganic matter taken out.

There is a great difference between a barren soil and an exhausted soil. An exhausted soil may be only exhausted or tired of one particular crop, and yet capable of producing good crops of some totally different plant. The problem for the gardener and farmer is to supply the balance of plant food for the growing crop, enlisting in his service the unseen forces of bacteria and gases and liquids of the soil and air.

[To be continued.]



When the Easter Orders are Ready for Delivery.





### SOIL FOR BENCHES.

We would greatly appreciate some information on preparing soil to be used for carnations and chrysanthemums when they are benched this summer. We have plenty of manure now piled, to be worked over and rotted, and we also have an abundance of good loam, but we have difficulty in obtaining good sod. Can we grow any crop in the garden that would make good sod for use in the carnation benches this summer? G. E. Y.

It is not essential that you have sod in which to plant your carnations. If you have a good, rich loam it will do well. Mix in what half rotted manure you think is needed to bring the fertility up to standard and let it lie a couple of months, when it will be ready for use.

There is no crop that would make a good sod by the time you would have to turn it under to be used for benching this summer. Oats would make enough top to make a good green manure, but the roots would not amount to much. For a sod you want to sow bluegrass and let it stand a couple of years. Clover will also improve your soil wonderfully, if you can let it stand two seasons. A. F. J. B.

### WAS IT CAUSED BY GAS?

I wish you would publish the following question in The Review at your earliest convenience: What makes carnations go sound asleep? I had this trouble at two different times this winter, and it happened, in each case, a day or two after the only two cold snaps we had this winter. The first time it happened I had several hundreds of cut blooms in the jars, and when I shipped these to my commission man they were apparently all right. About three hours after shipping them, however, I received a telegram from him stating that my carnations were all sound asleep. Then I went over my houses and saw that all the flowers that were open or partly open were closing up tightly. This happened January 15 and in the next three or four days or a week I had to pick off about every bud that had shown color and some that were just coming through the calyx. I left just a few of those buds on, however, to see what they would do, and found that those few outside petals would stick together as if they had been glued, but the center seemed to be full of life, as one or two petals would grow out about two or three inches above the bud, but the bud never opened out any farther. There was not one flower or partly opened bud that escaped, from one end of the houses to the other. The trouble was not caused by fumigating, as I do not use smoke any more; I spray only. And it was not due to gas from my boilers, as I

was up all night and could have detected the odor.

My plants are large, vigorous and healthy and were just recovering from this attack when they were struck a second time, while I, it might be said, was looking right at them. This happened Saturday, February 14, immediately after about three days of cold weather; then it got warmer outside. I filled my orders on Saturday morning and delivered them about 8 a. m., and every flower was crisp and bright. I came back about 9 o'clock and I saw that the flowers were beginning to have a kind of dull look. By 10 a. m. all the open flowers were asleep again. The Mrs. Ward blooms showed the first signs of harm; the outside petals became almost white, but White Perfection seemed to suffer the most. I waited a week this time before writing, to see what the buds would do, and I found that they all were lost, just as they were the other time.

Some of the neighboring growers came to see me and said that they never saw healthier plants and had never seen a case like this one of mine. I have been in the business for twenty-two years and never before saw anything like it. It does not affect the plants in the least.

There is just one question that I want to ask with reference to a possible cause of the trouble: Could you detect artificial gas by the odor, if it should happen to penetrate underground into the houses? There is a gas main that runs along the front of the houses, about eight feet from the ends of both houses. In soft weather the passer-by can smell this gas at any time. Last summer the gas company put a drip

pipe right in front of my place, to drip the oil from the main, and it has leaked ever since. Of course I do not smell the gas inside the houses, but it seems strange that in both cases when my carnations were struck, it happened when the ground had been frozen hard outside. Any information you can give me on this trouble will be greatly appreciated. G. W. R.

In view of your statement of the case, I think there should not be the least doubt as to why your carnations went to sleep. As long as the ground remained in a soft state the gas escaped without getting into your houses, but when the ground was crusted over with frost the gas seeped along until it came to soft earth, which was inside your houses. I have heard of a number of similar experiences. I knew of one instance which occurred in my own city. The gas company, in making repairs, allowed a quantity of gas to escape from a small main. The wind blew the gas into the greenhouses, which contained carnations, and inside of a few hours there were thousands of open and half opened carnation blooms going to sleep. In this case the grower got a settlement with the gas company without any trouble. You should have little trouble in collecting from the gas company and in compelling them to move that "bleed" away from your houses.

As to whether you would detect the gas by the odor inside your greenhouses, that would depend on circumstances. If you are compelled to breathe a good part of the time the fumes which you say are escaping from that main, you would not be likely to detect the gas in the houses unless it were quite strong. One who is accustomed to breathing fresh air might detect it right away. The fact that your carnations are going to sleep, connected with the circumstances as you describe them, is positive proof of the presence of the gas. If the trouble came from some cause inside the place, the sleepiness would be continuous. A. F. J. B.



### GERANIUM LEAVES DYING.

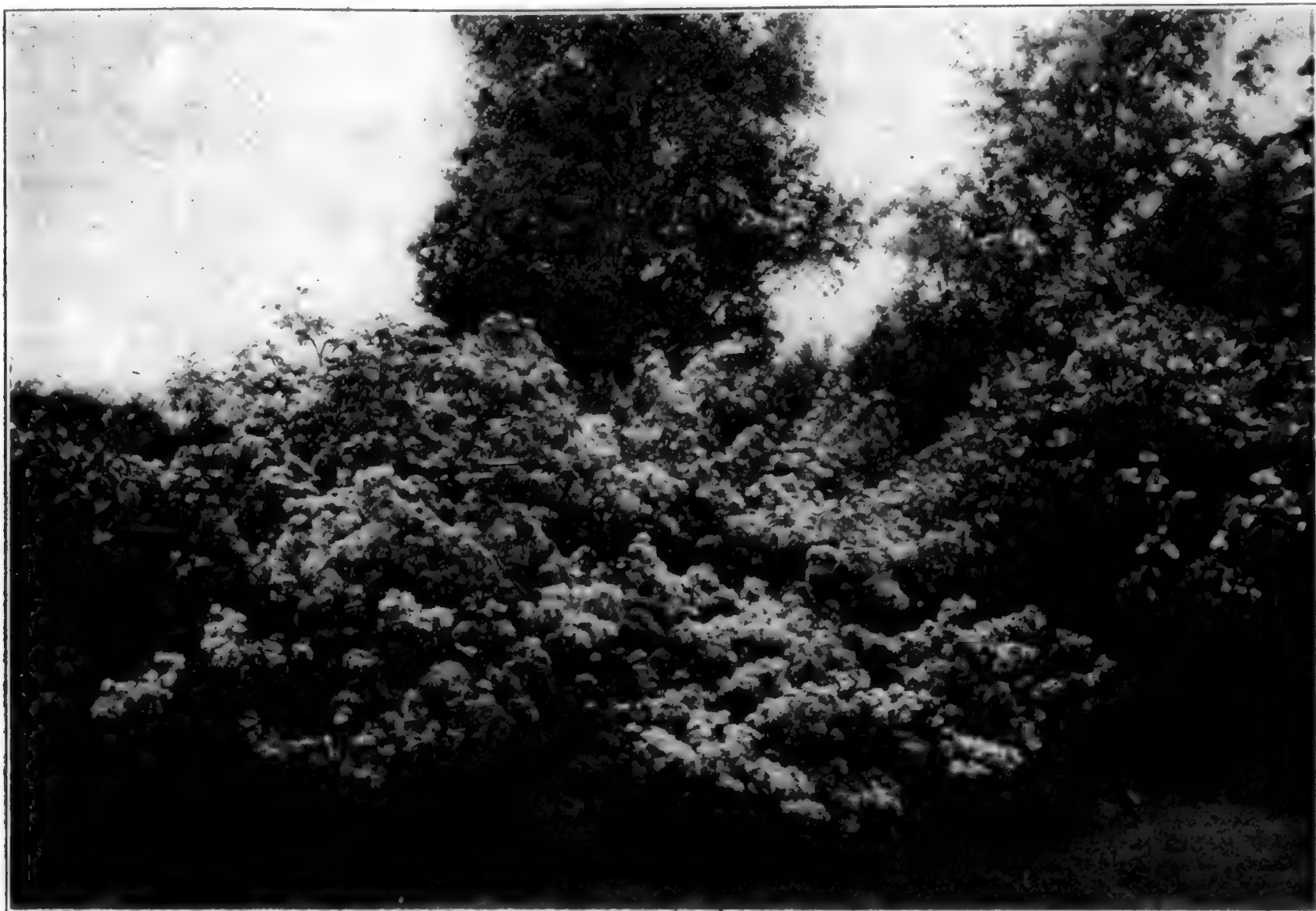
Will you kindly tell me what is the matter with my geraniums? I am sending you a few of the leaves. Some insect seems to have attacked them, after which they shrivel up in a few days. The plants have never looked any healthier than at present, and I can see no insects on them. G. H.

I failed to find any signs of injury from insects. Your plants may have been attacked by a fungous growth, which is often found on geraniums, both under glass and outdoors. Pick off the affected leaves. Be sure the plants get full sun and plenty of fresh air. Do not spray them overhead. Give the plants a fresh stand, so that they

will not be crowded. If they are suffering at all from starvation at the roots, feed them moderately. A weak dose of nitrate of soda, or a top-dressing of fertilizer, will help to tone them up. Do not continue this feeding, or it will cause a rank, soft growth at the expense of flowers. C. W.

### POTBOUND GERANIUMS.

Several hundreds of my geraniums, in 4-inch pots, have grown tall and leggy. They were pinched out about two months ago, but this did not hold them back. What can I do to induce them to throw out side shoots and to make them more symmetrical? Will pinching out at this time prevent the



*Chionanthus Retusa*, the Chinese White Fringe, in Bloom in the Public Park at Rochester, N. Y.

formation of blooms by Memorial day? How can geraniums be kept in healthy, growing condition when they are pot-bound? I ask this question because, owing to lack of room, I shall have to keep several hundred in 3½-inch pots for at least six to eight weeks. These plants are potbound at present.

H. A. K.

If you pinch the plants back at this late date they will not flower satisfactorily for Memorial day. If they had been properly pinched two months ago and not kept too crowded on the benches, they should now be in good condition. I think most of your trouble has arisen from growing your plants too close together. This has given them a legginess which will not be easy to overcome. Give the plants more space, so that they will not crowd each other, and, as they develop, give an occasional fresh stand. Keep any decaying leaves and weeds carefully removed, give full sunshine and an abundance of fresh air, and keep a somewhat dry atmosphere, with a night temperature of 45 to 50 degrees. In order to keep the plants in a healthy condition, some feeding will be necessary. Use liquid manure once a week. If some black soot, from soft coal, is added, it will help to keep the foliage a dark color.

C. W.

#### A RARE SHRUB.

It seems remarkable that the Chinese fringe tree, Chinese white fringe or *Chionanthus retusa*, a handsome specimen of which is shown in the illustration, is still a rare plant in European and American parks and gardens, though it was introduced to cultivation from China

by Robert Fortune in 1850. At that time Mr. Fortune found it growing in a garden at Foochow, but he never saw it in a wild state. So far as I am able to ascertain, it practically disappeared from cultivation. It was introduced again from China about twenty-five years ago by Maries, the collector for James Veitch & Sons, of London, England, and the plants in cultivation today in Europe and America have been mostly distributed by this firm. The species has been found growing by later collectors and botanists in the neighborhood of Pekin and in central and southern China.

In the spring of 1892 we, the officers of the park system of Rochester, N. Y., received three plants from James Veitch & Sons, and they were placed in the nursery. Two years later, when arranging the collections of trees and shrubs, I moved two of them to the positions where they properly belonged; but it occurred to me, as this species was a rare subject and nothing was known about its sensitiveness to root disturbances in transplanting when it had attained considerable size, that it might be a wise precaution to leave one of the three where it stood in the nursery row, which I did. The two plants which were moved eventually died, but the one that was left undisturbed is now a spreading shrub, eleven feet high, fifteen feet in its greatest spread of branches and thirteen feet in its narrowest spread. The main stem is five to six inches in diameter at the base, and it branches nine inches above the ground into three stout stems. The branching habit is thin, irregular and dichotomous. The bark is dull chestnut brown, and on the older stems, toward the base, the old

bark hangs loosely, somewhat after the habit of a red birch. It is this one surviving specimen that is shown in the illustration.

In the normal or average season it is in bloom about May 30, and it flowers about a week ahead of the American variety, *Chionanthus Virginica*. The pure white blossoms, in panicles of ten to twenty-five flowers, are produced from all the axillary and terminal buds of the preceding year's wood, and the petals are from one inch to one and one-fourth inches long. The petals are not nearly so long as they are in the flowers of the American species, but they are produced in such extraordinary profusion that the half-unfolded leaves are almost entirely hidden, as may be observed in the illustration, and the shrub is an object of great beauty when in bloom. It receives no special protection, but is growing at the foot of a gentle slope, in warm and naturally well-drained, light soil, facing south.

E. H. Wilson, the distinguished Chinese explorer and botanist, who spent two days with me here on the eve of his departure on one of his expeditions, was much surprised on seeing this specimen of the Chinese fringe tree in Highland park. Mr. Wilson said it was much larger than any he had seen in a wild state in China, or in cultivation. If any readers of *The Review* are growing this rare and noteworthy shrub, it would be interesting if they would state what size the specimens have attained and how they have succeeded generally. From such information as I have already secured, I infer that it is difficult to start the plant into growth, and I am of the opinion that it is a lover of limestone soil.

John Dunbar.





### SWEET PEA FOLIAGE SCORCHED.

I am enclosing some sweet pea and other leaves, and some insects with which they are infested, and would like to know the cause of the drying out of the leaves. If the insect is causing this trouble, please tell me the habits of the insect and how to destroy it. I have used carbon bisulphide for fumigating, and thought perhaps this might have caused the injury.

H. F.

The sweet pea and other foliage had a scorched appearance, such as might have come from a too heavy fumigation. The insects forwarded would not cause it; they do no great amount of damage. Liming the soil freely after this crop is cleared will clean most of them out. Was the carbon bisulphide evaporated in the house or in the ground? It can be used in either way. As the fumes descend, it is necessary in fumigating a house to have the receptacles, into which the liquid is to be poured, well elevated. Half a teaspoonful poured into holes four to six inches deep, a foot apart each way, will kill soil pests and will not harm the plants. Of course, an overdose would prove harmful.

C. W.

### SWEET PEA VINES DYING.

My sweet peas are all dying. They grow three feet, begin to bloom, and then the roots rot off. What can I do? The ground was changed last June, and I wonder whether it is the fault of the seed. Having ground beds, I always change the soil down to the clay, which is porous and drains well. This bed has been used about ten years and the top soil has been changed every year, but it seems to turn red, like red paint oozing out. Is it possible that this is caused by nitrates rising from the subsoil? I have used lime, but without effect.

G. O. K.

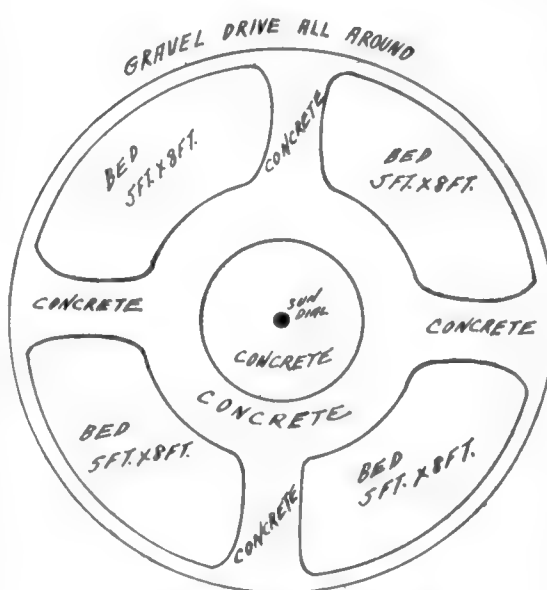
The soil is evidently sour and unsuited to sweet pea culture when they die in the manner described. Lime applied after the trouble had once started would be of no value. If you have used these beds for sweet peas for as long as ten years, and have merely changed the top soil, it is not surprising that trouble has started, for sweet peas do not, as a rule, succeed in the same soil year after year unless some other crop is grown there part of the year. One or two successful sweet pea growers who have big, wide, lofty houses never change their soil, but either grow violets in midwinter, following with tomatoes and then sweet peas for a winter crop, or merely run sweet peas and follow with tomatoes. The ground should be deeply spaded

each year, and a liberal application of well rotted cow or horse manure should be applied. In your case, if the crop is a failure, I would suggest that you lime well, turn the ground over roughly, and then leave it uncropped until planting time for the peas in the early fall, unless you may wish to use the house for tomatoes or some other vegetable crop, which would give the soil a needed change and would put it in much better condition for sweet peas next season.

C. W.

### SWEET PEAS BRANCHING OUT.

I would like to know the reason for my sweet peas branching out so much instead of running up strings. They are about twelve inches high and one inch apart in the rows. The temperature is from 50 to 55 degrees at night. I also have some Spencer varieties,



Beds Around a Sun Dial.

which are about three inches apart. The soil is fairly rich.

H. C. B.

Your sweet peas are doing all right, and you have no cause to worry over them. It would have been better if your plants had been four or five inches, instead of one inch, apart. Plants which branch near the ground are sure to give you a wealth of flowers later. The soil must be tolerably rich for sweet peas, and just as soon as your plants show any signs of a lack of plant food, apply it either in the form of liquid manure or as top dressings of sheep manure, cow manure or bone. Do not let the night temperature go over 50 degrees; 55 degrees is too high and will make the growths weak.

C. W.

### PLANTS FOR A SHADY BED.

I have a flower bed situated in an angle of the greenhouse, which is shady

I have tried pansies in it, but they did not do well. Will you suggest some annuals that will succeed there?

D. C. L.

There are no annuals which you can sow in such a bed and depend upon to flower through the summer. Pansies are, of course, only good in late spring and early summer. To keep them alive they must have plenty of water. Fibrous-rooted begonias of the Vernon and Erfordii types are persistent bloomers and succeed well in either sunshine or shade; tuberous-rooted begonias are also excellent in a shaded position. If they can have a mulch of well decayed manure and an occasional soaking of water they will do all the better.

C. W.

### PLANTS FOR FORMAL BEDS.

I enclose a rough sketch of four small beds, each 5x8, around a sundial. Will you suggest how to plant these so they will look attractive all summer? We have hot, dry weather here, in central Alabama, but can water freely. The beds are now planted with hyacinths and I will plant pansies next week. I want to follow the pansies with something that will stand our hot summers. In making your suggestions, please state the number of plants, as I shall have to buy them.

F. B.

Your diagram is reproduced herewith, so that the beds may be referred to by number. Geraniums would make a good showing in your beds, but your climate would be a little too hot for them. Cannas would be the most satisfactory flowering plants you could have, as they are perpetual bloomers. They need a deep, rich soil. If beds No. 1 and No. 3 were planted with Canna King Humbert, orange scarlet with bronze foliage, and if No. 2 and No. 4 were planted with Canna Gladiator or Richard Wallace, yellow with green foliage, you would have an attractive arrangement. You could use a border of Coleus Golden Bedder around the red cannas and Coleus Verschaffeltii or Hero for the yellow beds. Use twenty-five cannas and forty coleus in each bed. The cannas will grow four and one-half to five feet high.

If lower growing plants are preferred, plant No. 1 and No. 3 with Acalypha Macaefana, forty plants in a bed, with a border of Alternanthera aurea nana, fifty plants. Plant No. 2 and No. 4 with Lyons coleus bordered with Alternanthera brilliantissima, using the same numbers of plants as in No. 1 and No. 3.

Still another combination could be had by using Vinca alba in No. 1 and No. 3 and Vinca rosea in No. 2 and No. 4, using sixty plants in each bed, with borders of Alternanthera aurea nana for the rose-colored bed and A. amœna rosea for the white one.

C. W.

### A NEW BRUNSWICK PLANT.

It was only about a year and a half ago, September 7, 1912, to be exact, that William Pedersen dissolved partnership with his brother and discontinued the firm so long known as W. & K. Pedersen, at St. John, New Brunswick. Shortly afterward he opened a large store at the corner of Charlotte and Princess streets, in the same city. This is said now to be the largest flower store in eastern Canada.



Range Which Supplies the Stock for W. Pedersen's Store at St. John, One of the Largest in Eastern Canada.

Last April Mr. Pedersen built two greenhouses shown in one of the illustrations, which, for individual size, are not far from being leaders in this section. One is 52x285 and the other 52x300 feet; both were built by the A. T. Stearns Lumber Co., of Boston, Mass. When he first opened his store Mr. Pedersen shipped in all his flowers from Boston; now he is able to supply all the stock from his own greenhouses. One of the houses, an interior view of which is shown in one of the illustrations, is devoted entirely to roses; the other is used for flowers and plants of all kinds. The boiler house, 40x52 feet, contains two 150-horse-power boilers. The location, as may be seen from the illustration showing the two houses, is a well protected one, and the greenhouses are sheltered from the north-west and northeast winds. With this and other advantages, it is, Mr. Pedersen asserts, the best location in the province for such a plant.

#### CINCINNATI.

##### The Gateway to the South.

The last week proved a good one, so far as wholesale and retail business in this city is concerned. There was a large supply of practically everything seasonable and an active demand served to take up most of the offerings at some price.

With the warmer weather the cut of roses has increased materially and includes some fine Killarney and White Killarney, Sunburst, Ward and Richmond. Carnation receipts, too, are much heavier. Easter lilies are again in adequate supply; the cut for Palm Sunday and Easter promises to be easily sufficient for requirements. The calla market is crowded. The call for sweet peas seems to have let up somewhat in the last few days, so that even some of the best go begging. Orchids are enjoying a good call. Murillo tulips, jonquils and hyacinths are the best in the bulbous line. Quite a few small jonquils are offered. Valley is in good supply. The violet market is still poor. Other offerings include snapdragon, forget-me-not, rubrum lilies, primroses and mignonette. The green goods dealers are enjoying an active call that covers ferns, plumosus, Sprengeri and boxwood. Smilax still is rather short of needs.

#### Various Notes.

William Murphy says that March has kept him busy.

C. E. Critchell reports a good sale for greens of all kinds, and supplies.

Walter Gray, of Hamilton, was a heavy buyer last week.

The Bloomhurst Floral Co. has been sending some fine Richmond roses to the Cincinnati Cut Flower Exchange.

E. G. Gillett reports that his lily man expects to be strong for Easter with a heavy cut of giganteums.

Visitors: Miss Coles, of Kokomo, Ind., and C. P. Dudley, of Parkersburg, W. Va. C. H. H.

#### SYRACUSE, N. Y.

##### The Market.

The long looked for change from a hard winter to spring has finally come to us, and the first week of warmer weather has been a welcome relief to grower and retailer. The demand for flowers and plants has kept up well during the week. The strongest seller has been the daffodil, cut and in pots, it being the color and flower for spring display week. Carnations of good grade are coming in quantity and keep pace with the demand, the best selling at \$2.50 to \$3 per hundred. There has been a decided increase this season in the sale of potted plants, such as the French hydrangeas, baby and hybrid roses and azaleas.

#### Various Notes.

Two of our florists, P. R. Quinlan and W. E. Day Co., decorated their windows especially for display week. In Quinlan's window was a large urn entirely covered with daffodils and filled with American Beauties and Easter lilies,

the balance of the window being trimmed with daffodils and ferns. In Day's window was a solid background of Radiance roses, surmounted with yellow daisies and the base finished with light Murillo tulips. Upon the green flooring of the window were several baskets of various roses, altogether making a decidedly attractive display.

The flower department of the Hunter & Tuppen Co. reports handling about 10,000 daffodils during the week. They held a special sale of American Beauties for Saturday.

Your scribe made a hurried trip to Auburn one day this week and found the trade there in good shape for Easter, everyone making plans for handling a heavy trade.

Mr. Morgan, on Clark street, is cutting fine peas in quantity. He is trying some of the winter-flowering orchid varieties, with which he is greatly pleased.

W. G. Dobbs reports that he is ready for the reërection of his greenhouse, which will be accomplished as soon as possible. He is well prepared for the Easter trade.

The Pierce-Christian Co. has purchased the store, stock and good will of the flower shop known as Burt's, which is one of the oldest flower businesses in the city. Mrs. Robinson will maintain the store for the Pierce-Christian Co. for the present.

John Bronnor has accepted a position as superintendent for Bard & Davis.

The Baker Floral Co. reports trade as



William Pedersen's Large Rose House at St. John, N. B.



being good. Pot roses, French hydrangeas and spiræas have sold well for Easter. This plant is operated entirely as a wholesale establishment and this year they are handling about 8,000 lilies and other plants and bulbs in large quantities.

Recent visitors in town have been C. V. Hike, of Cortland; G. C. Perkins, of Newark, and Mr. Blankman, of Canton. L. S. B.

#### WASHINGTON, D. C.

##### The Market.

The usual glut of flowers is with us and, if anything, is worse than it was in 1913. The market is badly overcrowded with everything. While a few of the specialties are bringing fair prices, in many instances the popular flowers can be bought at whatever the buyer wishes to offer. However, there is little business, even at the low prices, and in many of the retail stores a falling off of twenty-five per cent and more was noted over the previous week's business.

Although the temperature climbed to the 75-degree mark last week, Easter lilies did not come into the market in large enough quantities to break the price and they have been holding out well since Christmas at \$12.50 per hundred. On the other hand, the warm weather is pushing narcissi, hyacinths and other bulbous stock hard, with the result that Easter will find the stock sorely depleted. Their place will be taken by the outdoor stock, which has already made its appearance. Outdoor jonquils of fine quality were offered last week at \$10 per thousand, but the price is dropping as the supply increases. It requires but little in the way of roses and carnations to fill the demand and these flowers are moving slowly. Sweet peas are so largely grown by gardeners and farmers, who place their sale in the hands of the street men, as to make it almost impossible to move them at a profit. The same statement applies to pansies and arbutus. Lupines are plentiful and good and meet with a ready sale. Snapdragons were never better and take precedence over other flowers where something fine is wanted.

The outlook for Easter, from the growers' standpoint, is exceptionally good. There seems to be enough local stock in promise to meet all demands and a majority of the growers will hit Easter just right with lilies, of which there seems to be no limit. It is expected that roses in 5-inch pots and larger will be extra good at the appointed time. Spiræas, azaleas and rhododendrons will be as good as anyone could desire.

##### Various Notes.

Geo. H. Cooke, the Gudes, H. Pritchard, J. H. Small, Jr., Fred H. Kramer, Henry Pfister and Z. D. Blackstone were among the Washingtonians who attended the New York show and they all express themselves as well pleased with the exhibition. Wm. F. Gude states that he believes this year's show eclipsed the previous one and that it was gratifying to note the increased interest being taken by the retailers. They brought back with them a number of prizes.

Richard Vincent, Jr., of White Marsh,

Md., delivered a lecture April 2 at the First Baptist church in Hyattsville, Md., on "Dahlias and Other Flowers." His lecture was illustrated with stereopticon views.

Mr. Leapley, of the firm of Leapley & Meyer, met with the sad loss of a younger brother last week. C. L. L.

#### INDIANAPOLIS.

##### The Market.

Trade was fairly good last week. Funeral work was light, but counter trade was brisk. The weather continues cloudy, which does not help the outlook for Easter. Stock is none too plentiful and is cleaned up daily. Home-grown roses are of fair quality. Beauties are scarce and not of the best quality. Carnations are in fair supply. Easter lilies are more plentiful and there is a good supply of callas. Sweet peas are finding a ready market. Valley, lilacs, orchids, snapdragons, freesias, mignonne and forget-me-nots are also finding a ready sale. A number of local florists have had considerable trouble with the bulbous stock coming blind

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530-60 Caxton Bldg. Chicago

this year, and this has created a better market for this class of flowers.

The recent cloudy weather will shorten the Easter crop of blooms. We have had almost continuously cloudy weather for the last ten days, which is extremely hard on those florists who are behind with the lilies. The indications are that the lilies will be a trifle behind the demand this year and that the stems will be short. However, there will be numerous other plants to take their place. Some fine rhododendrons and azaleas are to be had, as well as numerous varieties of pot roses, such as crimson and baby ramblers, Dorothy Perkins, Erna Teschendorff, Mrs. Cutbush and Baby Tausendschon. There will also be plenty of hydrangeas, lilacs, genistas, spiræas, daisies and bulbous stock.

##### Various Notes.

W. W. Coles, of Kokomo, was in this city last week, attending the ceremonial of the Shriners.

Adolph Baur attended the flower show in New York.

E. A. Nelson has his usual lot of

good spiræas for Easter. He is repainting his office and will have things in tiptop shape for Easter.

The Pahud Floral Co. gave an opening at the new store last week and presented roses to the many callers. This firm has added a new Ford auto to the delivery service.

Elmer Schrader, of Wiegand's, surprised his friends by slipping off and getting married last week. He has the best wishes of his friends.

A. W. Harrie, of the A. L. Randall Co., Chicago, and Frank Farney, of the M. Rice Co., Philadelphia, called on the trade here last week.

Fred Hukreide has announced himself as candidate for county commissioner on the Democratic ticket. He has our best wishes.

The Smith & Young Co. will have a good cut of roses for Easter.

A. Wiegand's Sons Co. will have a good lot of blooming plants for Easter. H. L. W.

#### NEW ORLEANS.

##### The Market.

With Easter only two weeks off and the March weather the most changeable and unfavorable the local florists have experienced in many years, it can be stated that some of the Easter stock, such as lilies and Spiræa Alexandra, will be about a week too late with some growers. Hydrangeas and rhododendrons are fair and enough to fill the demand, especially white and pink. Several growers have had success with some of the new French varieties of the former and are sure the public will take a liking to those large-flowering novelties. Our orchid and rose specialists have some extra fine stock on hand, which is bound to find ready buyers among the wealthier class of people. There is an abundance of flowering bedding plants, and although the prices are much lower than in former years, the large quantities disposed of help to make a satisfactory profit. Although we now have a night temperature of 60 degrees and above, what the majority of florists wish for are sunny days, which would help a great deal to bring some of the backward stock in bloom for Easter. The preparations made are as great as ever and all are looking forward to fair weather and the customary big business for that day.

##### Various Notes.

Chas. Eble has a pretty stock of seasonable plants and is doing his customary good business, both at his store and the nursery.

H. Doescher's place is packed with all kinds of flowering and foliage plants and his ferns will soon be ready for the wholesale market; everything looks fine.

Peter Kaul, growing big lots of plants for the retail market, disposes of them as fast as they are ready for sale.

J. A. Newsham's place is ready for the coming Easter rush. Most of his giganteums will be in time and the orchids are the finest ever seen here for that occasion.

Mrs. Carrie Rehm's nursery and store look always neat and trim. She reported a most satisfactory business during the season.

The Metairie Ridge Nursery Co. has an immense stock of all kinds of flow-

ering plants, especially fine Louisiana lilies, hydrangeas and pot roses, ready for Easter. The entire place looks as fine as ever and the business reports are gratifying.

Verlinde & Vander Ecken, specialists in *Ficus elastica*, *Citrus sinensis* and *Arucaria excelsa*, will soon have another big shipment of their fine stock ready. R. E.

#### NEW YORK.

##### The Market.

The usual depression in the cut flower market that invariably precedes Easter was much in evidence last week, and a rainy Saturday and consequent disappointing clean-up made the week end far from satisfactory. Prices receded all along the line and no variety of flower escaped the inevitable fall. The publicity evolved by the flower show had no appreciable effect on the retail business, but its influence will undoubtedly be apparent in a larger Easter trade than usual.

Roses of all varieties are arriving in larger quantities daily. American Beauties are arriving in larger numbers and prices are gradually declining. No especial increase for any of the roses is anticipated for Easter. The rose novelties will, however, harden and advance for the holiday, especially those so much in favor at and so widely emphasized by the flower show.

Carnations, the best of them, sold as low as \$2 per hundred and under Friday and Saturday. In fact, on large quantities as low a quotation as \$10 per thousand was demanded. For the poorer grades many sales were made as low as 50 cents per hundred. But in these bargains there were no Ward, Matchless, Laura Weber or Philadelphia.

The long-stemmed longiflorum lilies are bringing Easter prices. The bulk of the stock remains at the usual quotations of the last few weeks. There will be no shortage and no high prices. Valley is abundant and lower in price; the best of it last week was offered at \$2 per hundred. Orchids, in many varieties, are bringing discouraging prices. There are too many *Schroederae* for the market to digest. Gigas will bring good prices at Easter, doubtless, and also some of the fancy varieties.

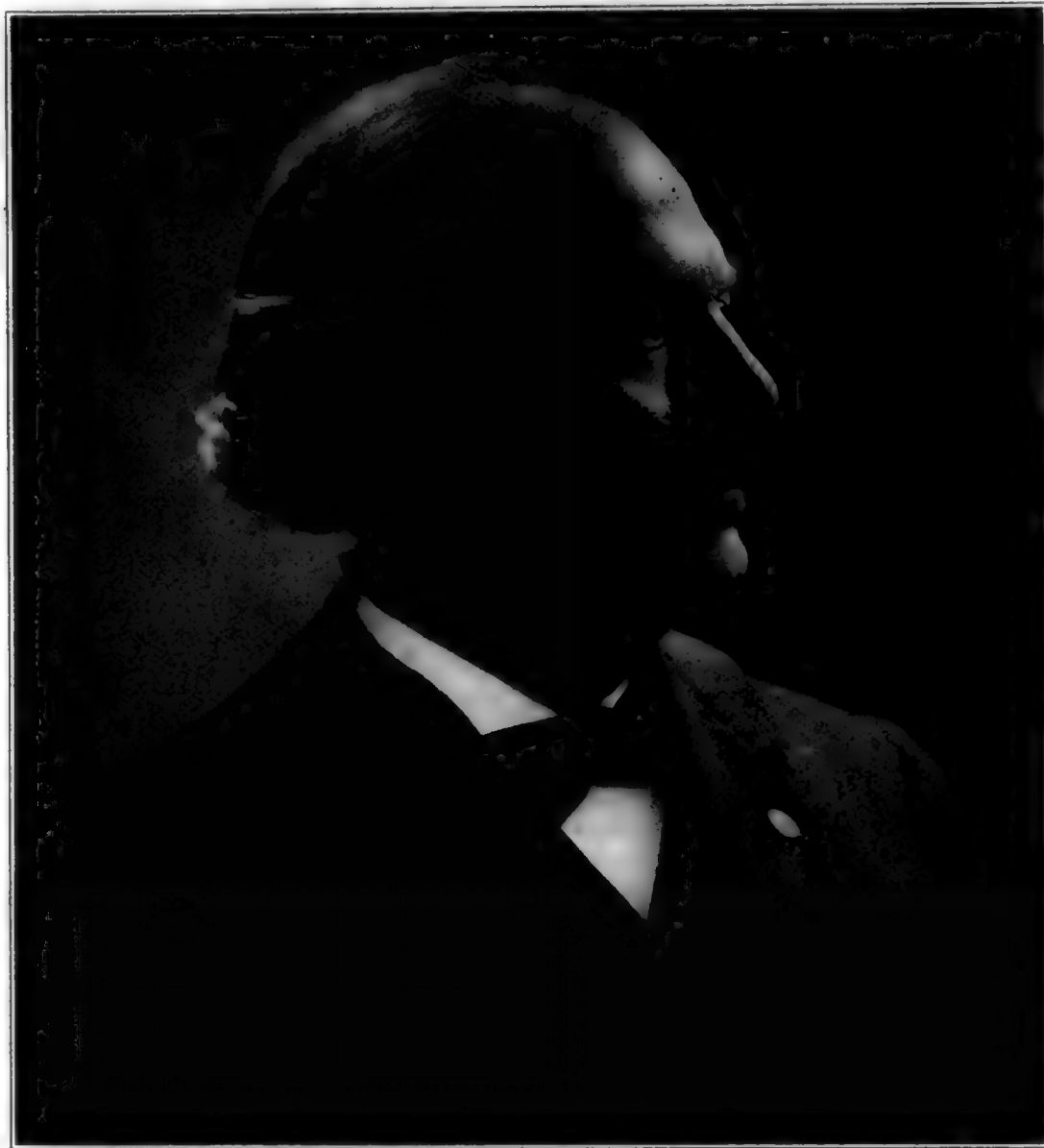
Gardenias seldom sell above \$2 per dozen. For the selected stock at Easter \$3 will be top figure. There are plenty of callas now for all demands, and lower prices. Violets are despised and neglected. The singles are better appreciated, and the retail stores absorb them. Of tulips, daffodils and other bulbous stock there is no end. Daisies, pansies, sweet peas and spring flowers of every kind are abundant. There seems to be a strong similarity to the prices of a year ago. The southern daffodils are here. Soon there will be lilac and forsythia.

##### Various Notes.

The next meeting of the New York Florists' Club will be held Monday evening, April 13. This will be flower show night, when full particulars of the big exhibition will be given. There will be a stereopticon lecture and spring exhibits.

William Plumb, of New York, a gardener of national repute, has received the appointment of assistant superintendent of horticulture at the San Francisco exposition and will leave im-

## THE MEN YOU MEET



JAMES DEAN.

**W**OULD you think for a moment that the hobby of this silver-haired gentleman is the collection of firearms? But it is—antiques—and he has gathered them at home and abroad, until his collection is celebrated far and near. Mr. Dean is a native of Wigtonshire, Scotland, born in 1845. He came to America in young manhood and made an enviable record in the Civil War—which may account for present day interest in ancient blunderbusses. Laying aside the sword, he took up the pursuits of peace at Bay Ridge, N. Y., and was a pioneer in developing the Easter plant business. He made a notable success, accumulated a competence, retired, and now lives quietly in Brooklyn, but frequently attends trade gatherings. Mr. Dean was the seventh president of the S. A. F., and occupied the chair at the first Washington convention in 1892.

mediately for the coast. Mr. Plumb is a native of Huntingdon, England, and has held many important positions in this country.

John Donaldson was a sufferer from grip last week, and as misfortunes never come singly, gas escaping in his greenhouse ruined many thousands of his lily stock for Easter.

The entire fern exhibit of the F. R. Pierson Co. at the flower show was purchased by Woodrow & Marketos.

Business is booming with all the seedsmen. Three shifts of help, eight hours each, is the daily rule and will be for some weeks to come.

A combination of the Greek fraternity has been formed, with over 150 members, with the object of putting an end to the unreasonable cutting in the retail prices of flowers. It is said by one of its leading members that the scheme includes the opening of stores close to those where the slaughtering of values is usual, even if at

a loss, and to continue the system until the retail cut flower business is put upon a profitable foundation. It will be more than interesting to watch the development of this method. Already, it is said, one store has been opened on upper Broadway, and many more are to follow.

Walter Mott, of Newburgh, N. Y., was in New York all last week, representing B. F. Hammond, of Beacon, N. Y. Mr. Mott's daughter was a visitor Saturday and Sunday, March 28 and 29.

Heber J. Ware, of Oradell, N. J., was in town March 25, bringing twenty-four of his fellow townsmen to the show.

Among the men of note from a distance who were in town during flower show week were: Theodore Wirth, of Minneapolis; W. N. Craig, of Boston; John Welsh Young, of Philadelphia; M. H. Walsh, of Woods Hole, Mass.; R. Vincent, Jr., of White Marsh, Md.; E. A. Seidewitz, of Baltimore; Thomas Roland, of Nahant, Mass.; August



Poehlmann, of Chicago; A. N. Pierson, of Cromwell, Conn.; W. F. Kasting, of Buffalo; J. J. Hess, of Omaha; Joseph Heacock, of Wyncote, Pa.; A. Farenwald, of Roslyn, Pa.; W. H. Elliott, of Boston; Geo. A. Dennison, of San Francisco; W. A. Gude, of Washington, D. C.; Philip Breitmeyer, of Detroit; George Asmus, of Chicago, and Prof. A. C. Beall, of Ithaca, N. Y.

J. Austin Shaw.

## OBITUARY

### Chas. M. Newman.

Chas. M. Newman, for many years in the trade at Charleston, S. C., committed suicide March 18 by shooting himself in the temple with a revolver. In a letter which he left to his wife and children he gave business reverses as the cause of his act.

Mr. Newman for a number of years conducted the Carolina Floral Store, at 339 King street, and greenhouses at Meeting and Romney streets. He is reported to have made a big success of this business and about two years ago sold out and returned with his family to Germany, where he was born. He recently came back to Charleston and then went to Tampa, Fla., where he engaged in business. This venture did not prove a success and he returned to Charleston with his family the first part of March. It is said that he was considering two offers at the time of his death. One was at Columbus, Ga., and the other was to take charge of the proposed Accabee cemetery at Charleston.

Mr. Newman is survived by a widow and two children, a son and a daughter. He was about 50 years old. He was a member of several orders, including the German Turnverein, the German Friendly Society and Franklin Lodge of Masons.

### C. F. Christensen.

C. F. Christensen, in business at Eggertsville, N. Y., died March 27 at his home in Williamsville, N. Y. He was one of the pioneer florists of Buffalo, having begun business many years ago with the late N. J. Palmer and William Scott. He had a greenhouse on Delaware avenue, Buffalo, for a long time and then removed to Eggertsville, where he went into business extensively as a grower. He leaves one son, Charles F. Christensen, who will carry on the business. His loss is greatly felt by all who knew him.

### Francis Walker.

The Rev. Francis Walker, one of the oldest ministers in the Indiana Methodist Episcopal Conference, for thirty-nine years at the head of the nursery and florists' business of Francis Walker & Co., in Louisville and New Albany, died March 25 at his home on the Charlestown road, a mile from New Albany, Ind. He had been ill for ten days of an ulceration of the stomach. Up to the time of his last illness he had been in excellent health and continued the supervision of his business up to the time that he was compelled to take his bed.

The Rev. Mr. Walker was 83 years of age. He was a native of New Richmond, O., where he was born October

23, 1831. His father died while he was young and with his mother and brother he moved to Illinois, where he remained a few years, returning to New Richmond to attend Clermont Academy, at that time a noted institution. Later he attended Ohio Wesleyan University. He removed to New Albany in early manhood with his mother and in 1853 was married to Miss Mary Elizabeth Graham, a member of a pioneer New Albany family. He joined the Indiana Methodist Episcopal Conference in 1858 and began his ministerial work in Paoli. His total ministerial work covered a period of twenty-two years.

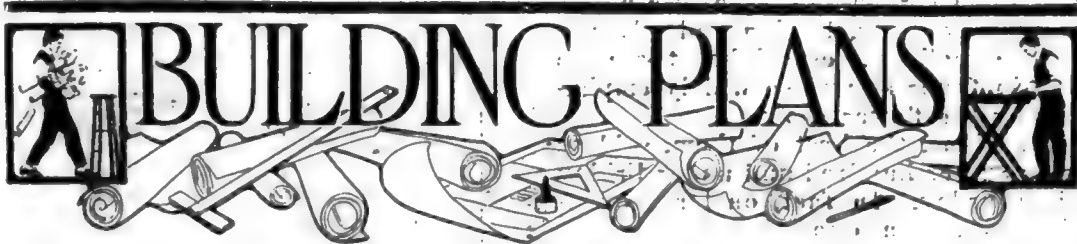
The Rev. Mr. Walker is survived by his wife and nine children. The family has had a remarkable record for health, there having been no deaths in a group of eleven members in forty-five years. The children are Herbert Walker, of Louisville, who has for many years been the retail manager of the florists' business; Ferdinand, Clarence, the Rev. Dr. John M. Walker and Earl Walker, of New Albany; Ernest Walker, of Auburn, Ala.; Francis Walker, of Wilmette, Ill., and Misses Abbie and Harriet Walker, who have made their home with their parents.

### August Kunkel.

After an illness of six months, August Kunkel died March 31, at his home in Chicago. Mr. Kunkel was representative of the great body of the trade in any large city—quiet, unassuming, but doing a considerable business in the section of the town contiguous to his retail flower store, which for a dozen years had been located at 1058 West Chicago avenue. Mr. Kunkel was 66 years of age. He leaves a widow and six grown children, the family assisting in the management of the store.

### Charles J. Precht.

Chas. J. Precht, 46 years of age, son of Theodore and the late Marie Precht, died suddenly Wednesday, March 25, at Baltimore, Md. He was buried Friday, March 27, at 3 p. m. in Western cemetery. Mr. Precht resided with his father, at 2001 Slingluff avenue, where they were engaged in business together. His father is one of the oldest florists of Baltimore, having been in business over forty years. Besides his father, the deceased is survived by his wife and one son, who are grief stricken over their loss.



**Mt. Clemens, Mich.**—August Von Boeselager has ordered material for two new greenhouses.

**Conneaut, O.**—The Cummins Canning Co. is planning to erect a greenhouse, 28x150 feet, in which to grow tomato plants for farmers near by, and vegetables for market.

**Nashville, Tenn.**—In connection with his new establishment on Church street, M. H. Skalowski will erect greenhouses here to grow his own stock. He has not yet definitely decided on the location of the range.

**Ardmore, Pa.**—Bids have been asked for the erection of a store, greenhouse, offices and apartments for the Primrose Flower Shop. The building will consist of three stories and basement and will be of brick and frame construction, containing two office suites and three apartments.

**Cleveland, O.**—H. P. Merrick is in charge of the office recently opened by Lord & Burnham Co. in the Swetland building. Through this office the company expects, by keeping more closely in touch with the florists, to increase its business in this section. The company is erecting a third factory, at St. Catharines, Ont.

**Ann Arbor, Mich.**—Clarence D. Lennon has sold his interest in the Broadway greenhouse to his brother, M. E. Lennon, and purchased ten acres on Maiden Lane, on which he will erect about 70,000 feet of glass for growing vegetables. Harris Bros., of Chicago, have the contract for the heating plant, and the John C. Moninger Co., of Chicago, has the contract for the construction of the houses.

**Brockton, Mass.**—Elmer E. Blood has made application for a permit to build a greenhouse at 310 Grove street.

**Norfolk, Va.**—W. J. Newton, proprietor of the Norfolk Floral Gardens, has obtained a permit for a new greenhouse.

**Sterling, Colo.**—B. C. Johnson, of the Sterling Greenhouse & Gardens, has received the material for another greenhouse, which will be erected at once. It will be devoted to roses.

**Putnam, Conn.**—C. S. Andem is planning for the construction of another greenhouse, 200 feet long, at his range on the east side. His business has been steadily growing, and he now has a market for more than he can supply with his present glass.

**Mankato, Minn.**—Neil Neilsen is preparing to add two houses to his plant on Marshall street, doubling the size of his range. The houses will be each 34x240 feet. The contract for the concrete and masonry work, including the boiler room and the smokestack, has been let to a local concern, which will begin at once.

**Marshalltown, Ia.**—James L. Denmead, cashier of the First National bank, is taking up the florists' business as a side line. On seven and one-half acres at Railroad and Ninth streets he is erecting three houses, two 28x100 and one 28x120; a display house, 18x56; an office building and a service building. The whole investment, including the land, amounts to about \$12,000. The plant is expected to be ready July 1. W. S. Bell, of Lexington, Ky., has been engaged as grower, and Mr. Denmead will give some time to the business.

## ...NEWS NOTES...

**Shenandoah, Pa.**—The sympathy of the trade is with Wallace Payne, who recently lost his wife.

**Glenwood, Mich.**—N. M. Hitchcock is now managing the business of E. H. Hitchcock in the latter's absence and expects to take over the business soon.

**Cleveland, O.**—Bramley & Son, of 1181 East Seventy-first street, will open a new store in the Leader-News building, at 1876 East Sixth street, April 6.

**Medina, N. Y.**—Lee O. Smith, formerly manager and grower for White Bros., has moved to Gasport, N. Y., where he is starting in business for himself.

**Thief River Falls, Minn.**—A fire which broke out at 2 a. m. February 28 destroyed a number of buildings, among them the one occupied by the Lang Floral Co.

**Westboro, Mass.**—At the recent exhibition of the industries of Westboro, Paul Brigham had a display of wreaths, carnations and roses, and Arthur George had a large exhibit of violets.

**Mansfield, O.**—Lee E. Berno, manager of the Berno Flower Shop, has just returned from a month's trip to Florida. The store has been in the charge of Mrs. Berno, who reports a heavy business.

**Iron River, Mich.**—The new greenhouse built by Llewellyn Phillips was formally opened to the public March 24, and souvenirs were presented to the visitors. Potted plants, roses and other flowers have already been started.

**Raleigh, N. C.**—A record winter, with eight heavy snowfalls to date, has made this city seem far from the "sunny south" of other years. In spite of the unusual weather, however, J. L. O'Quinn & Co. report cut flower business good. The prospects for Easter are quite promising.

**Medina, O.**—Hammerschmidt & Clark declare that system and printed matter count, and their order blanks, announcement cards and suggestion cards enclosed with orders bear out this assertion. Since their start in 1901 they have kept daily notes of every cutting taken, potted, repotted, etc., with full details, and find them of great value in the daily work in the greenhouse.

**Duluth, Minn.**—A telephone call purporting to be from the pastor of a church, asking for \$4 worth of flowers and change for a \$20 bill, cost Eischen Bros. the flowers and the \$16. The flowers were received at the church by a stranger, who gave the messenger a \$20 check, bearing the signature of "Charles B. Hanson," on a Minneapolis bank. It turned out to be bogus.

**Erie, Pa.**—During the flower show here a week ago the Erie Floral Co. put up in its exhibit a vase of a strain of Double Pink Killarney that was originated in its houses a year or two ago. This is a quite double, well shaped flower, of good lasting qualities and large size. It has been propagated largely during the winter and will probably be heard from next season.



## SPREADING CHESTNUT TREE

PERRY UNION grows fragrant flowers at Las Vegas, N. M.

CONTRIBUTORS to this column should note that the jokes (pardon) here all have some connection with the trade. Send quips on the servant-girl question to Life, or B. L. T.

## This Is No Joke.

We florists are hustlers;  
We wish to progress,  
And this we must do  
If we'd meet with success.  
To be most successful,  
As you all well know,  
We must first grow the stock,  
Then sell what we grow.  
So the next step is selling  
The stock that we grew,  
And we place a small ad  
In the Florists' Review.  
Then in come the orders,  
From here and from there,  
For the Florists' Review  
Is read everywhere.  
Your surplus is moved,  
And you feel well repaid  
For your ad in the paper  
And its welcome aid.  
So here's wishing you well,  
For you know what to do;  
Just advertise stock  
In the Florists' Review.

G. C. S.

## More Footwork Than Headwork.

Sir: A piano company moved out of a store in Aurora and a florist moved in. Now a sign in the window reads, "54 pedals on this beautiful rose." Yet they say there is nothing in hereditity.

J. J.

## The Wish is Father of the Dream.

(From the Providence Tribune—with alterations.)  
Last evening I was talking with a florist aged and gray.  
When he told me of a dream he had—I think 'twas Christmas day.  
While snoozing in his office, this vision came to view:  
He saw a radiant angel, dressed in garments white and new.  
Said the angel: "I'm from heaven; the Lord just sent me down,  
To bring you up to glory, and put on your golden crown.  
You've been a friend to everyone, and worked hard night and day;  
You've made happy many thousands, and from few received your pay.  
Lo, we want you up in glory, for you have labored hard,  
And the good Lord is preparing your eternal, just reward."  
Then the angel and the florist started up toward glory's gate.  
But, when passing close to hades, the angel murmured: "Wait:  
I've a place I wish to show you, it's the hottest place in hell,  
Where the ones who never paid you in eternal torment dwell."  
And, behold! The florist saw there his old patrons by the score;  
And, grabbing up a chair and fan, he wished for nothing more.  
He desired to sit and watch them as they'd sizzle, singe and burn,  
And his eyes would rest on debtors whichever way they'd turn.  
Said the angel: "Come on, florist; there are pearly gates to see."  
But the florist only muttered, "This is heaven enough for me."

## IN WHICH MR. ELLIS SCATTERS PEACHES AND MELONS ALL OVER THE PLACE.

(From the Windsor, Ont., Record.)

R. H. Ellis, of greenhouse notoriety, very royally entertained the bowlers and the ladies who accompanied them. At 8:30 Tuesday morning, with a large number of automobiles, he took the bowlers to his greenhouses and had them visit the peach orchards in the vicinity. He gave them a very pleasant auto trip and treated them to all the luscious peaches and melons they wished. In the afternoon he took the ladies in a number of automobiles to his greenhouses and to many of the peach orchards and melon fields about and treated them to a delightful motor ride through the most beautiful part of the country. On their return he entertained them at the restaurant to peaches, melons, and ice cream.

## ...NEWS NOTES...

**Manhattan, N. Y.**—The United Cut Flower Co. was incorporated March 24 with a capital stock of \$15,000 by J. T. Ryford, N. J. Lales and Demetrius J. Pappas.

**North Milwaukee, Wis.**—Albert Grunwaldt, formerly in the employ of Bassett & Washburn at their greenhouses, has gone into business here with his brother under the firm name of Grunwaldt Bros.

**Hartford, Conn.**—Theodore Wirth gave a fine illustrated lecture March 19 at Jewell hall on "The Gardens at the Convention of the S. A. F." Mr. Wirth was for ten years superintendent of the parks of the city.

**Rochester, Minn.**—D. M. Wigle, who started in business here a short time ago, plans to open a store in the American Express Co. building soon. The success he has had so far leads him to believe the field can be further developed by means of a store.

**Toronto, Can.**—Dunlop's Easter price list, which is issued to patrons at this time annually, is a neat and attractive little booklet, containing prices of flowers and plants for Easter, as well as suggestions in regard to delivery abroad, on board steamers, etc.

**Princeton, Ill.**—March 23 the employees of the W. E. Trimble Greenhouse Co. and thirty-one of his personal friends here gave a surprise party in honor of the thirty-first birthday of George Jennings, the company's foreman. Music, cards and dancing whiled away a pleasant evening.

**Wenona, Ill.**—The Wenona Greenhouses, of which William Metzger is the proprietor, were damaged by the hail storm Thursday morning, March 26. Besides the breakage of about 2,000 feet of glass, there was a good deal of damage done to the plants by the rain, wind and falling glass.

**Dixon, Ill.**—The Dixon Floral Co. has been incorporated with a capital of \$10,000, to deal in flowers, seeds and plants at wholesale and retail. The incorporators are Charles H. Fallstrom, Louis Kniel and John E. Erwin. The first two have been conducting a good business under the name of the Dixon Flower Shop.

**Birmingham, Ala.**—In connection with the movement to beautify the city, for which the city has engaged Warren H. Manning, of Boston, Mass, the florists have organized and elected W. H. Kessler president and D. P. Durban secretary. A committee composed of John Colmant, H. C. Wood and W. H. Luther has been appointed to draft a constitution and by-laws.

**Sioux City, Ia.**—Rocklin & Lehman have obtained a long time lease on the property at 402 Fourth street, where they will open a retail store, to be in charge of Daniel Sullivan. The store at 405 Douglas street will be used exclusively for wholesale trade and will be in the charge of William Newton, of New York. The branch in the Martin hotel will be retained. Michael E. Rocklin expects business in the new store to be well started by the arrival of Easter.



## FLORISTS' REVIEW

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**Index to Advertisers, Page 34.**

### NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

**5 P. M. TUESDAY.**

#### SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

If all carnations had the keeping quality of well-grown Pink Delight the "divine flower" would provoke less cussing.

THE high fragrance of the new rose, Hadley, promises to be as much of a factor as its distinct color in bringing it into quick popularity.

THE season is approaching when there will be a fine demand for ferns of the Boston type, and a scarcity of the right kind of stock. It is so every spring.

If it interests anyone except the publisher, the white paper necessary to print this issue of The Review weighed a little over seven tons; to be exact, 14,374 pounds—and it isn't a sample copy edition either.

It always was a shock to William Scott's sense of fitness to hear anyone speak of the "dirt" used in connection with the growing of stock. "Dirt," he would exclaim, "is what a few florists have back of their ears; soil is what they use on their benches!"

The F. R. Pierson Co., Tarrytown, N. Y., has 20,000 Killarney Queen in its houses this season and is so well pleased with the way the variety is doing that the number will not be reduced next season. It is not a rose that could be sold in unlimited quantity, but the extra price obtainable for a moderate number of extra fine flowers fully makes up for some slowness of the plants. When roses can be sold regularly for 20 to 25 cents each it does not take many blooms per plant to make a variety profitable.

Results bring advertising.  
The Review brings results.

Nor a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

PROMPT collections are more necessary today than at any other time in the history of the trade. In the boom days of old almost any florist could make money and was safe, but as competition sharpens and margins of profit grow less and less, it takes good management to succeed and the best way a florist can make himself secure is by collecting his bills and paying his debts.

In a certain town there is a man with so fine a business that every now and then someone opens near by for the evident purpose of chipping off a piece of the old man's trade. But it never seems to work. The reason is that for years and years this florist has sold only good stock at fair prices. He never has scrambled for the cut-price trade, but it has been his constant care that every customer received full value on every purchase. He has made himself practically immune from competition.

#### BUSINESS EMBARRASSMENTS.

New York, N. Y.—A petition in bankruptcy has been filed against James F. Larkin, dealer in florists' gold letters at 291 Mercer street, by Albert Hubner Nachfigr, of Berlin, Germany, a creditor for \$1,077. Judge Hough appointed Wm. Henkel, Jr., receiver, bond \$500. It was stated that Mr. Larkin locked up the store two months ago and abandoned the premises. The assets are estimated at \$750, most of which were purchased from the petitioning creditor. Mr. Larkin began business June 1, 1913.

#### LOOKING AHEAD.

Have a plan. The man who is satisfied with what comes to him unsolicited answers few knocks at the door. The stay-at-home misses daily opportunities that pass at the next corner. Get away from the desk—get out of the chair-tilting class. Opportunities are in perpetual motion. Get after them. Lay out a plan, a campaign for new business—then go after it. Exhaust every source, swing every prospect into line. Don't be satisfied with the business that you have. Get more.—System.

#### ENGLISH CARNATION YEAR BOOK.

J. S. Brunton, chairman of the Perpetual Flowering Carnation Society, of Great Britain, has sent to The Review a copy of the organization's year book for 1914. The book is edited by Mr. Brunton and consists of eighty pages, aside from the advertisements, which occupy eighteen pages more. Besides the annual report, with the addresses delivered at the annual dinner and the names of the officers and members, the book contains the society's by-laws, its rules for the registration of new varieties of carnations, a list of carnations registered from 1907 to 1913, inclusive, and other such information. Among the illustrations, which are numerous, are portraits of a few of the English notables in the trade and pictures of some of the newer varieties of carnations.

#### THE DATE OF EASTER.

Not for four years does the date of Easter again fall in March, on the last day of the month in 1918, and only once in the next seven times does Easter fall on a date earlier than April 4. The dates of the next ten Easters are as follows:

1915.....	April 4
1916.....	April 23
1917.....	April 8
1918.....	March 31
1919.....	April 20
1920.....	April 4
1921.....	March 27
1922.....	April 16
1923.....	April 1

#### WHAT IS DISTANCE?

A thousand miles is a long way to go after business if you have to walk. But several times this distance cuts no figure to advertisers in The Review. The orders come from across the continent as well as from near by. The paper may be printed a thousand miles from the advertiser and read another thousand or two farther away, but the orders come just the same. There may be more than one way for advertisers to reach the trade in their own town, but for those who want to reach those far away as well as those near by, to take in the trade in every part of the country, there is nothing like The Review. For instance:

The business coming from the display advertisements of our square paper pots and dirt bands in The Review is taxing our capacity. Inquiries have come from Calgary, Indian Head, St. Albert and Medicine Hat, showing that The Review draws business even from the borders of civilization. Orders and inquiries are coming from all through Canada, the Pacific slope, Texas, the Gulf states and all states between.—F. W. Rochelle & Sons, Chester, N. J., March 18, 1914.

#### CHICAGO.

##### The Great Central Market.

The demand has been somewhat erratic, but on the whole business has been good. As always is the case at this season of the year, the cuts have been large, so that clearances only could be secured with the aid of a large demand. Prices have not been high, but the quantity of stock marketed has run into a good aggregate money value. Three days' rain, March 28 to 30, disturbed conditions, causing a bad accumulation of stock.

Roses have been the most abundant item on the list and it has been impossible to keep the receipts cleaned up. The market offers everything any buyer could ask. Of course Killarney is much more in evidence than any other rose, white being, in most houses, decidedly less plentiful than pink. Most of the cut is in the medium lengths; there is no large supply of extremely short roses and not any special quantity of the extra long grade. Killarney Queen, however, is received in sufficient quantity to supply every demand for the special grade of roses. Sunburst is more abundant than Ward and shows longer stems, but is not of such deep color. Richmond is much more abundant than Milady, and the latter is of varying quality. Bulgarie is received in moderate quantities from one or two growers. Other sorts are in light supply. Cecile Brunner, the baby pink rose, is not in so heavy demand as before the sweet peas were offered for corsage work. A handful of Bon Silene is seen now and then, but no large quantity would be salable. Beauties are improving, moderate quan-

# FOR EASTER—A BIG SUPPLY FINE STOCK...



**IN BUILDING UP** our large supply of cut flowers, quality has been our first care; we have sought quality first always. It means satisfaction. In the crisp days of winter low grade flowers may sometimes ship safely, but nothing except the best can be relied on in the soft days of spring. With this late Easter it is specially important to order where **QUALITY** always is high.

## FANCY LILIES

Really good Lilies will not be plentiful this Easter—some that were too early and cannot be held till Easter, and more that are late and will be overforced and soft, but **our lilies will be fine—none better.** We can furnish any length of stem your trade calls for.

	Per 100	Per 1000
Special long, fancy..	\$15.00	\$125.00
Medium length.....	12.50	100.00
Short .....	10.00	80.00

## FANCY ROSES

We never have had finer roses than right now. Our specialty is a little better grade of roses than can be had elsewhere in quantity.

MILADY	KILLARNEY	RICHMOND
WARD	SUNBURST	BULGARIE
WHITE KILLARNEY	KILLARNEY QUEEN	

## CARNATIONS

Almost all our stock will meet the needs of the most exacting buyer. It not only is good stock when it leaves us, but it is good stock when it reaches the out-of-town retailer—and it pleases **HIS** customers.

## DOUBLE—VIOLETS—SINGLE

We always are headquarters for Sweet Peas, but from the way the buds are dropping in the dark weather we are having it looks as though there will be a light supply for Easter. We can, however, furnish good Violets in larger quantities than at any previous Easter. Fragrant home-grown singles; fancy home-grown (Glencoe) doubles, and the cream of the Hudson River crop. Use these for your Easter corsage work.

## AMERICAN BEAUTIES

There is no more dependable or satisfactory source of supply.

## FANCY CATTLEYA ORCHIDS

Our Cattleyas are home-grown and will give better satisfaction than the lower priced stock that is reconsigned by Eastern commission houses.

## FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Easter Price List

ORCHIDS	Per doz.
Cattleyas .....	\$6.00 @ \$7.50

AMERICAN BEAUTY	Per doz.
Extra long stems .....	\$5.00 @ \$6.00
Stems 30 to 36 inches .....	4.00
Stems 24 inches .....	3.00
Stems 12 to 20 inches .....	1.50 @ 2.00
Short .....	per 100, 4.00 @ 8.00

ROSES	Per 100
Milady, special .....	\$15.00
select .....	\$10.00 @ 12.00
seconds .....	6.00 @ 8.00
Killarney, special .....	10.00 @ 12.00
select .....	6.00 @ 8.00
seconds .....	4.00 @ 5.00
White Killarney, special .....	10.00 @ 12.00
select .....	6.00 @ 8.00
seconds .....	4.00 @ 5.00
Richmond, special .....	10.00 @ 12.00
select .....	6.00 @ 8.00
seconds .....	4.00 @ 5.00
Mrs. Ward, special .....	10.00 @ 12.00
select .....	6.00 @ 8.00
seconds .....	4.00 @ 5.00
Sunburst, special .....	15.00
select .....	10.00 @ 12.00
seconds .....	6.00 @ 8.00
Bulgaria (Rivoli, Taft) .....	15.00
select .....	10.00 @ 12.00
seconds .....	6.00 @ 8.00
Extra special roses billed accordingly.	

CARNATIONS	Per 100
Good common .....	\$3.00
Large and fancy .....	\$4.00 @ 5.00
Split .....	2.00

MISCELLANEOUS	Per 100
Violets, N. Y. doubles .....	\$ 0.75
singles .....	\$0.75 @ 1.00
home-grown doubles ..	1.00 @ 1.25
Sweet Peas, winter bloomers ..	.50 @ 1.00
winter Spencers ..	1.00 @ 2.00
Valley, select .....	3.00
special .....	4.00
Daisies .....	1.50 @ 2.00
Mignonette .....	4.00 @ 8.00
Jonquils .....	3.00 @ 4.00
Daffodils .....	3.00 @ 4.00
Tulips .....	3.00 @ 4.00
Forget-me-nots .....	per bunch, 35c

DECORATIVE	
Plumosus .....	.35 @ .50
Sprengeri .....	.35 @ .50
Adiantum, fancy, long ... per 100,	.75 @ 1.00
Smilax .....	per doz., \$2.00 16.00
Ferns .....	per 1000, 1.00 .40
Galax .....	1.25 .15
Leucothoe .....	per 100, 1.00
Mexican Ivy .....	per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**

Long Distance Telephones, 1978 and 1977 Central.



# SPANISH IRIS - - SNAPDRAGON

Shall have a large supply of this popular flower for Easter.

Fine stock in two shades of pink—light and dark.

**Can supply Stocks, double or single**

## Sweet Peas

A large supply of fine quality. Plenty to fill all orders.

## Violets

Fancy Singles as well as choice Doubles.

## Carnations

All the leading varieties. Quality second to none.

## Bulbous Stock

Tulips, Narcissi, Daffodils, etc.

**Call on me for your Easter Supply—I will give you good values**

**O. A. TONNER, 30 E. Randolph St., CHICAGO, ILL.**

Mention The Review when you write.

## “POSIE SENTIMENT” CARDS

### FOR MOTHER

Tenderness, and sacrifice,  
Patience, sunshine, cheer,  
Thoughtful care, enduring love,  
Belong to Mothers dear.

### MISCELLANEOUS

Away from toil and labor!  
To the woods with laugh and shout!  
No more the dingy indoors—  
The violets are out!

FOR FLORISTS' PATRONS

726 Second Avenue South

**Rudesill & Company**

FORT DODGE, IOWA

Mention The Review when you write.

tities of first-class stock now being available.

The carnation market was really strong up to March 27. There was a demand sufficient to take up everything of first-class quality at what should be extremely satisfactory prices for the season. Growers whose principal cut is Rose-pink Enchantress will not concur, nor will all the growers of Enchantress. At this season of the year these two varieties give a cut that may be notable for size, but which surely is not for quality. March 28, with rain, the prices of even the best carnations weakened along with the prices of everything else, stock accumulating.

It has not proved easy to advance the price of sweet peas. The reduction in the pick of the winter blooming Spencers has resulted in considerable improvement in the average prices because job lot sales have not usually been necessary, but the stores have declined to pay big prices, even for fine peas, when other flowers were to be had so cheaply. Except for one or two warm days the weather has continued cool, considerably to the advantage of the growers of single violets, who are making up for their light pick early in the season. Prices continue low.

Bulbous stock is less abundant; the season is approaching its end, and Easter will see its finish, or practically so. Many of the growers already have cut the last of their daffodils and tulips, but jonquils continue to arrive in moderate quantities, all that the market needs. Last week saw greatly increased receipts of the southern bulbous stock, both from Virginia and less distant southern fields. The Saturday rain knocked its sale flat. Spanish iris is beginning to arrive from many grow-

ers; it looks as though the supply this season will be larger than ever before. Snapdragon also is more plentiful, but only a little of it shows the superior quality that buyers have come to look for. A few stocks come in; doubles sell quickly, but hardly anybody will buy the singles, which predominate. It looks as though the popularity of peas were responsible for the light demand for the few cattleyas that come in. Valley is not selling at all well.

The Florida shippers of asparagus bunches are busy again, and the supply is large. Asparagus strings are not plentiful, but they are little called for. Smilax is more abundant. The price of ferns was advanced 50 cents a thousand April 1, following a similar advance by the Massachusetts shippers.

### The Easter Prospect.

Curiously the heavy oversupply of roses now on the market is holding buyers and sellers apart on Easter. There has been little Easter cut flower business booked up to the present time—considerably less than usual prior to the appearance of The Review's Easter Number, which is the signal for getting busy. The buyers assert that there will be an abundance of stock of practically all kinds. Perhaps it is no more than natural that sellers should voice the opposite view, but they appear to do it with conviction, pointing to the present heavy crop of roses as an indication that the supply will be much lighter a week hence. The wholesalers assert that it is only the oversupply of roses that makes carnations appear plentiful and that really carnations are in less than the usual supply. In spite of the fact that they cannot now clean out, they predict a stiff

market for Easter. One thing is certain: that any grower who holds back his stock, putting overripe flowers on the market for Easter, will pay the penalty. Nothing but fresh flowers will realize anything like quotations at Easter.

### The Lily Situation.

The lily situation appears rather mixed this season and it is difficult to forecast the outcome. Practically all the Formosas have been cut; the Easter crop is giganteum. There is a great deal of difference in the quality, but a large percentage of the plants are short, too short to sell as cut lilies in first-class stores. If the Hibernianism may be permitted, it seems certain that short lilies will be long this Easter, and probable that long lilies will be sort. Realizing that their lilies are too short to bring much cut, many growers, including some large ones, are trying to sell the plants locally, in pots. What effect this will have on the call for cut lilies is a question; while it reduces the supply it also will reduce the demand. Curiously, with so late an Easter some growers will not have their lilies ready, while others are too early. Also, several growers did not go in so heavily on lilies as usual, but there are one or two who have followed mums with unusually large lots.

### Bohannon's New Store.

The Bohannon Floral Co., which has outgrown the store in the University Club, made record time in fitting up and opening the new store across the street, at 57 East Monroe. The fixtures are Circassian walnut, marble and plate glass, of excellent quality and modest color tone that not only gives the place an air of solid worth but

# LILIES FOR EASTER

## THE BEST--THE BEST

**READY TO BOOK YOUR ORDER**

Randall's Easter crop of Lilies is famous—everybody who ever has tried them knows that there never are any finer and seldom any as good. For years and years Randall's Lilies have been the Standard by which all other Lilies have been judged. Some years one grower and some years another will claim to have Lilies "as good as Randall's," but Randall's Lilies **always** have been acknowledged as the leader. These are true Giganteums—the best bulbs money would buy, forced by the best grower we know. Naturally, we have the best flowers. Those who have had them before will want them again; those who use them this year for the first time will become regular customers. They will be packed at the greenhouses in **wooden** boxes of 100 flowers each.

**Now booking orders for Easter at \$10.00, \$12.50 and \$15.00 per 100** according to length

**We can offer a limited quantity of Lilies in pots, 10c and 12c per flower**

**We also can offer for Easter a large lot of FINE CUT BULB STOCK**

Don't hesitate to order Tulips, Jonquils or Daffodils because Easter is late—we have prepared for it. We can fill your orders with fine stock.

**ROSES** We shall have very large cuts of roses for Easter, all varieties, and can send you just the grade you need. Our supply includes the very finest.

**CARNATIONS** It is predicted that carnations will not be plentiful this Easter, but you can rest easy after we have booked your order. You will get all you order.

**Fancy Butterfly (Spencer) Sweet Peas in large supply**

If anyone tells you **CUT FLOWERS** will be scarce this Easter, reply that you have placed your order with the A. L. Randall Co. and have no cause to worry. You can rely on us. Our resources, always large, will be equal to any call at Easter—but place your orders early.

**SEND US YOUR EASTER ORDER AND CALL ON US FOR THE STOCK YOU NEED TODAY**

**BASKETS : MATS : POT COVERS**

**YOU CANNOT GET ALONG WITHOUT THESE FOR EASTER**

**This split willow Tumbler Basket is a great seller**

**Improved single-stem Flower Containers**

No. 2614-1

Height, 15 in.; diameter of top, 4½ in.; depth, 4½ in. Comes in any color you specify. If colors not specified, we send assorted colors.

Special offer to move them quick, **with tin liner ..... 23c**

You must mention this ad to get this price.

**Inexpensive Pot Covers**

Colors at our selection, 1000 to a lot, for.. **only \$9.00**

**Corded Top Pot Covers**

**One Tone**

An assortment of sizes. Colors at our selection, 1000 to a lot, for **only ..... \$25.00**

A glass vase for one flower.

Size.....	6-in.	8-in.	10-in.
Dozen .....	75c	\$1.00	\$1.25

**Porto Rican Mats**

\$12.00 per 100; 250 or over, \$11.00 per 1000

**Corded Top Pot Covers**

**Two Tone**

An assortment of sizes. Colors at our selection, 1000 to a lot, for **only ..... \$35.00**

**Q We have a complete line of baskets, crepe papers and everything else you need. Filling rush orders is our specialty.**

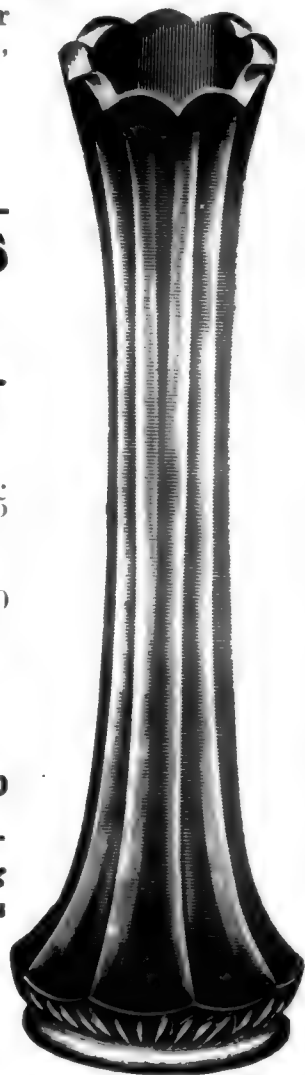
**See our ad of Chrysanthemum Cuttings in the Classified section of this paper**

# A. L. Randall Co.

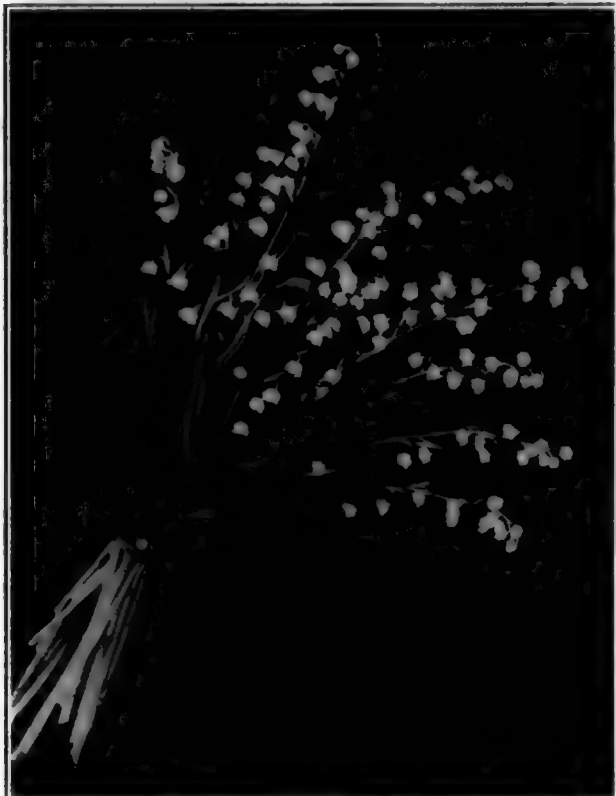
**Everything for Florists,**

L. D. Phone Central 7720  
Private Exchange all  
Departments

**66 E. Randolph Street, Chicago**







**Grow It All  
Year Around**

# Valley for Easter

**BRUNS'  
CHICAGO MARKET BRAND**

is the choicest cut valley grown.

**COLD STORAGE PIPS**

**BRUNS' CELEBRATED CHICAGO MARKET**

\$18.00 per 1000      \$9.50 per 500      \$5.00 per 250

**FLORISTS' MONEY-MAKER**

\$16.00 per 1000      \$9.00 per 500      \$2.00 per 100

**H. N. BRUNS**

3032-42 W. Madison Street

CHICAGO, ILL.

Mention The Review when you write.

which heightens the attractive appearance of the stock. The ice-box and cashier's cage, with a door between them, partition the store from the workroom at the rear. There is a good basement for storage. The store is a step or two above the sidewalk and a novelty in flower store arrangement is having the floor of the show windows on the level of the store floor, merely fenced off by a heavy carved rail to keep the customers from walking into the display. The store in the University Club will be closed after a time. Mrs. N. I. Stewart is Mr. Bohannon's partner and Mr. Stewart frequently is found in charge of the new store, although he has other interests; he likes the place and the business.

#### Carrying Stock.

A certain retail florist has a competitor who is not strong enough to command credit. "Do you know," said the florist, "I can tell any time from my transient trade how that fellow is fixed! When he has funds he carries a good stock and when he is out of funds he buys only to fill orders, and my transient trade shows it right away."

#### Our Candidates.

Two retail florists are running for alderman at the election April 7, Jean E. Franke in the Seventeenth ward and W. F. Schofield in the Twenty-first. The Municipal Voters' League, which each year investigates the qualifications of all candidates for city offices, thus appraised these florists in a report given out March 31:

Jean E. Franke, Rep.; lives 760 Mil-

waukee avenue; florist same address; born Chemnitz, Saxony, Germany, fifty-one years ago; public school education; in Chicago thirty-eight and in ward nine years; flower business at same address for twenty-nine years; signed league platform.

W. F. Schofield, Dem.; lives 734 North State street; florist same address; born in ward thirty-five years ago; public and parochial school education; after nine months' service as messenger boy opened flower shop at Wells and Erie streets when 18 years old; since 1903 at present number; good business repu-

## EASTER RIBBONS

Buy them from the manufacturer and at the lowest market prices.

Pine Tree Ribbons stand away out ahead of other ribbons—the finish, weave and silk stamp them ribbons of character. Prices are no higher than common, ordinary ribbons.

Do you know any reason why you should not have the best ribbons for Easter? The best line is the Pine Tree Line.

Samples of **Monarch, Pattern 1458 and other qualities** ready for mailing.

**THE PINE TREE SILK MILLS CO.**

PHILADELPHIA

Mention The Review when you write.

tation; ran twice before; when he ran against Geiger in 1913 primary league said of him: "Distinctly lacks ability for the position, and his candidacy is discredited by the support he is receiving"; he is still supported by the John F. O'Malley faction.

#### Various Notes.

Returning from a week spent in New York, Victor Bergman, of O. J. Friedman's, is enthusiastic over the spring flower show there and the exhibits of some half dozen New York retailers. He visited most of the New

# A personal Message from you



sent by mail into the homes of the Flower buyers of your city will be seen and read by just those people you want to reach.

Make our Folders your Personal Message.

## Mothers' Day

Promote the giving of flowers or a plant to Mother—not just the wearing of a red or white carnation.

Our Mothers' Day Folder is a masterpiece—everything about it suggests flowers as a gift to Mother.

Make the second Sunday in May not only a big day, but a profitable one by using our Mothers' Day Folder. Sample and full particulars upon request.

## Spring Planting

Whether you only handle window and porch boxes, hanging baskets and potted plants, or include all branches of landscape work, our Spring Planting Folder will interest you.

It is made to advertise your own individual business and the reading matter can be worded to meet your particular requirements.

Samples now ready.

### Special Note

Mothers' Day and Spring Planting Folder editions are limited. :: :: :: :: :: ::

**McNEFF-SWENSON COMPANY**  
HIGH-GRADE FLORAL PUBLICITY  
220 South Michigan Avenue  
CHICAGO, ILLINOIS



PITTSBURGH'S NEW WHOLESALE HOUSE

**GEO. W. MARSHALL****122 Anderson Street  
PITTSBURGH, PA.****EASTER LILIES****CONSIGNMENTS SOLICITED!****WIRE DESIGNS**

York retail stores, and several prominent growers of novelties.

With the turning of the wheels still six weeks away, Carl Ickes, of the Ickes-Braun Mill Co., reports that the first order for greenhouse material was booked this week. It will go on record that the new concern's first customer also is a new firm, Neumann & Thomas, who are just starting at Richmond, Ind. They have just bought eight acres of land and the order calls for material for two houses each 150 feet long.

The Burlington's Overland express was wrecked just east of Hinsdale March 30. On the train following was C. L. Washburn and a big wagon-load of roses. The wreck blocked the line for two hours, with the result that Bassett & Washburn's early shipments missed their trains that day.

Apparently it will be necessary to change the date of Easter in order to have good Beauties for the holiday. At least P. C. Schupp, in comparing J. A. Budlong's advices to customers for the last several years, notes that each season, regardless of whether Easter was early or late, buyers have been told that good Beauties were scarce, practically unobtainable.

A. L. Randall and Mrs. Randall returned March 30 from a fortnight's stay at West Baden. Miss Grace Randall, who was with them there, returned to her studies at the University of Illinois.

The Western Art Flower Co., at Fifty-fifth and State streets, having retired from business, Poehlmann Bros. Co. has secured the services of Edward Dellachies to take charge of its dyeing and perpetuated foliage departments.

According to C. W. McKellar there is no complaint as to business. He says he has been kept on the jump for the last week. The only fault he finds is with the southern bulbous stock; if shipments do not arrive early in the morning it is impossible to clean them out.

Indiana Harbor, said to be the only city of its size without a florist, now has a flower store. The opening took place April 1. The proprietor is D. T. Matchen, for several years sales manager for Peter Reinberg. Mr. Matchen thought a city of 20,000 population without a florist offered an excellent opportunity. He was able to secure a well located store at 3707 Cedar street, with good basement beneath it and a nice suite of living rooms on the second floor, and moved his family there

On the square around which growers and retailers encircle to sell and buy choice cut flowers

27<sup>TH</sup> ST.

BROADWAY

SIXTH AVE.

28<sup>TH</sup> ST.

BADGLEY RIEDEL & MEYER  
34 WEST 28 ST., NEW YORK.

Mention The Review when you write.

INCREASE THE VALUE OF YOUR PLANTS BY USING

**HART'S HANDY HANDLE**

Fits securely on any standard pot, and by the use of a little Chiffon or Ribbon, gives you a Basket effect at a very small additional cost, increasing the price of your plants 100%.

**PRICES**

No. 1—12 inches high.....\$2.50 per dozen	No. 4—24 inches high.....\$5.00 per dozen
No. 2—15 inches high.....3.50 per dozen	No. 5—30 inches high.....6.50 per dozen
No. 3—18 inches high.....4.00 per dozen	No. 6—36 inches high.....9.00 per dozen

AT YOUR DEALERS OR DIRECT

**GEORGE B. HART, Manufacturer****24 to 30 Stone Street, ROCHESTER, N. Y.**

Mention The Review when you write.

March 28. He will remain in Mr. Reinberg's employ until after Easter.

A visitor March 31 was Nic Zweifel, of Milwaukee, who is preparing for a summer trip to Europe, sailing May 15.

John Michelsen, of the E. C. Amling

Co., reports one inquiry for 10,000 short lilies, indicating that not all the buyers want the length of stock that seems likely to be scarce this Easter.

As Sidney Buchbinder was crossing Chicago avenue March 28 an automo-

# Special Easter Price List

## CUT FLOWER BOXES.

Made of green-lined moisture-proof board.	
Sizes	Per 100
3 x18x5 inches.....	\$2.50
3 x21x5 inches.....	2.75
3½ x24x5 inches.....	3.60
3½ x21x7 inches.....	3.90
4 x24x8 inches.....	4.60
5 x28x8 inches.....	5.75
5 x36x8 inches.....	7.50

## MAGNOLIA LEAVES.

Prepared Magnolias, Green, Brown or Red, per box of 1,000.....	\$1.35
(Special price on quantity.)	

## DOVES.

Prime quality.....	Each \$1.25
First quality.....	1.00
(½ doz. at doz. rate.)	

## WAX LILIES.

	Per Doz.	Gross
Callas.....	\$0.75	\$7.50
Harrisii.....	.50	4.50

## CHENILLE BIRDS.

A novelty for the holiday trade, can be had in white, blue, pink, yellow, or red.	
Per dozen.....	\$1.00
Per 100.....	7.00

## GREEN SHEET MOSS.

Per bundle.....	\$0.35
Per bale (of 5 bundles).....	1.25
Per 5-bale lots for.....	6.00

## BOUQUET PINS.

4½ in. long, per doz.....	\$0.15
Gross.....	1.25

## FLORISTS' PINS—Black or Violet Heads.

(Put up in boxes of 250. Prices per 1,000.)	
1 1½ 2 2½ 3 3½ 4-in.	
\$0.50 \$0.75 \$1.00 \$1.25 \$1.50 \$1.75 2.00	

## CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors).....	\$1.50	\$12.00
Pebbled pleated (all colors)....	2.00	15.00
Porto Rican and fancy mats....	1.50	12.50

## "DAISY" RIBBON.

(Bolt of 10 yards.)

No. 22.....	\$1.10
No. 40.....	1.25
No. 60.....	1.45
No. 80.....	1.65
No. 100.....	2.00

## VIOLET CORDS.

(Violet, Green, Pink or White Colors.)

	Per Doz.	Gross
Large size.....	\$0.35	\$4.00
Small size.....	.25	3.00

## FIBER RIBBONS.

1 inch wide—50 yards to bolt.

All colors, per bolt.....	\$0.90
---------------------------	--------

## COTTON BACK.

Good ribbon for decorative purpose and design work. Per bolt of 10 yds.

4 in. wide.....	\$1.00
6 in. wide.....	1.60

## CHIFFON.

(About 35 to 40 yards to bolt.)

Can be had in any color.	
	Per Yd.
Satin Edge Chiffon, 4 in. wide.....	\$0.02½
Satin Edge Chiffon, 6 in. wide.....	.03½
Satin Edge Chiffon, 10 in. wide.....	.05
Dotted Chiffon, 4 in. wide.....	.04
Dotted Chiffon, 6 in. wide.....	.05

## Fancy Chiffons.

Dotted and Lace Effect Patterns.....	\$0.06
Bow Knot Effect Patterns.....	.06
Lily of the Valley Effect Patterns....	.06
Imprinted with Blue Forget-Me-Nots..	.06
Silk Gauze Chiffon, 6 in. wide.....	.04
Silk Gauze Chiffon, 14 in. wide.....	.08
Waterproof, 4 in. wide.....	.03
Waterproof, 6 in. wide.....	.04
Dew Drop Effect, 4 in. wide.....	.03
Dew Drop Effect, 6 in. wide.....	.04

## BABY RIBBON.

No. 1, per spool of 50 yds.....	\$0.30
No. 1½, per spool of 50 yds.....	.45
"Bonton" Baby Ribbon (very handsome and good for general uses). Per spool of 250 yds.....	.75
No. 2 Gauze, per bolt.....	.20

## VIOLET FOIL.

Can be had in either green or violet color.

Per lb.....	\$0.25
10 lbs. and over at.....	.22½
20 lbs. and over at.....	.20

## PLAIN CARDS.

Put up 100 to a package, 500 cards to a box	
	Per 500
No. 88.....	\$0.50
No. 55.....	.75
No. 48.....	1.00
	1,000
	\$0.85
	1.25
	1.50

**GEO. H. ANGERMUELLER** WHOLESALE FLORIST, **ST. LOUIS, MO.**  
1324 PINE ST.,

Mention The Review when you write.

## FINE CROP

# Cut Lilies

Per 100, . . . . \$ 12.00

Per 1000, . . . . 100.00

250 at 1000 rate.

**JOY FLORAL CO.**

NASHVILLE, TENN.

Mention The Review when you write.

# Chiffon Special

4-inch, 2½ cents per yard

6-inch, 3½ cents per yard

ALL COLORS

ORDER NOW

**L. Baumann & Co.**

IMPORTERS AND MANUFACTURERS

357-359 W. Chicago Ave.,

CHICAGO

Mention The Review when you write.

# PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

**Florists' Publishing Co.** **Chicago**  
Caxton Building, 508 So. Dearborn St.

bile driven at high speed and on the wrong side of the street struck and threw him ten feet, afterward running over him. Mr. Buchbinder was able to be about in a couple of days, although somewhat worse for this experience.

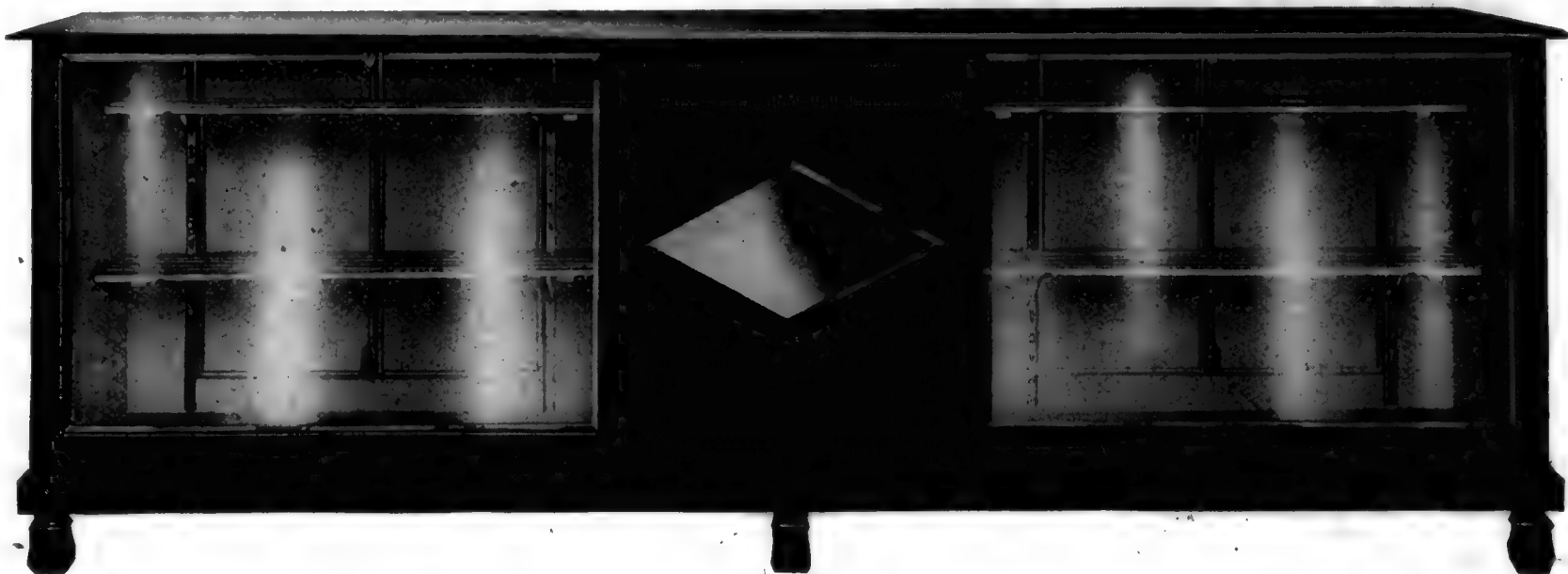
A combined business and pleasure trip is to taken by F. H. Gelderman, of L. Baumann & Co., who expects to leave for Europe Sunday, April 5.

The death of August Kunkel, the Chicago avenue retailer, is reported in this week's obituary column.

Believing roses to be the most profitable crop for a grower, John Prochazka



## BRECHT'S COMBINED REFRIGERATOR, DISPLAY CASE AND COUNTER



The best flower salesman you ever had. Made in standard lengths, 10 and 12 feet; height, 42 inches; depth, 29 inches. Plate glass top and front.

**THE BRECHT COMPANY**

1214 Cass Ave., ST. LOUIS, MO.

176 Pearl St., NEW YORK  
149 Main St., SAN FRANCISCO

Mention The Review when you write.

is in search of property in Maywood or vicinity, where five acres of good soil can be found, with switching facilities for coal supply. He has been fortunate in getting unusual keeping quality and strength of stem in his carnations and would reserve for them at least a part of his attention, whatever new range he may acquire.

Even though Easter fell in March in 1913, the gross sales for last month exceeded those of a year ago with the Fleischman Floral Co., says George Wienhoeber. Several big funeral orders, including expensive casket covers, were a factor in the showing.

Last season Spanish iris was one of O. A. Tonner's best sellers and an increased demand is expected during the next few weeks. Ten weeks' stocks are reported as giving too large a percentage of singles, which are not wanted.

Carnation cuttings never sold better than this year, according to N. J. Wietor, who comments that Mrs. Lawson has been in demand and was one of the first varieties sold out.

The spring blooming Spencer peas will be along in another week, before the winter blooming varieties are gone, according to report from the Des Plaines plant of Hoerber Bros.

An excellent crop of Beauties is being cut by Wellworth Farm, the Kidwell place at Downers Grove. Killarney Queen also is excellent there, but Milady does not seem to be so much at home.

Lilies and rambler roses in pots occupy considerable space in the store of Erne & Klingel, but no attempt is being made to sell outside the city, because of the difficulty in packing for safe delivery.

As buyer on the market, W. J. Smyth now has Mike Lynch, a former San Franciscan who has been a member of his staff for some time.

The new store front of Lubliner & Trinz gives much improved window display.

A prosperous coal business at 5509 North Lincoln street occupies a considerable portion of George Reinberg's time.

The greenhouses of J. Bombenger

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



INSURANCE EXCHANGE BUILDING  
CHICAGO

Mention The Review when you write.

## GOLDFISH



Asstd. sizes, Medium and Large.  
\$3.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

**AUBURNDAL GOLDFISH CO.**  
1449 W. Madison St. CHICAGO

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

**EVER-READY POT COVERS**

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

Always mention the Florists' Review when writing advertisers.

## "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

**\$125.00**

for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at \$170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

**BUCHBINDER BROS.**

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave.  
CHICAGO

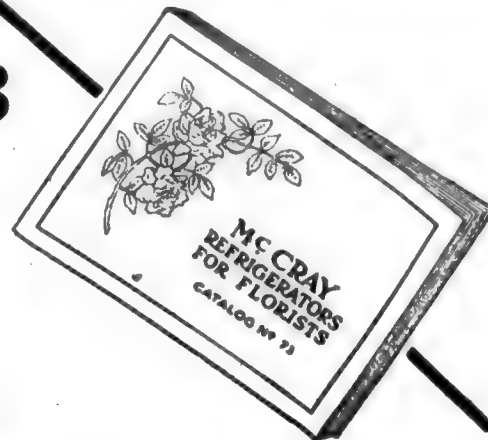
Always mention the Florists' Review when writing advertisers.

## Send for New Catalogue No. 73

—latest Free Book for Florists. Full of valuable information and up-to-date designs of the famous

# McCray Refrigerators

FOR FLORISTS



Flowers are probably the most perishable of all merchandise. The choice of a refrigerator often means the whole difference between success and failure.

McCray Refrigerators are built to **preserve** and **display** your flowers. They can be arranged for either ice or mechanical refrigeration; stock or built-to-order sizes.

We've been improving and perfecting McCrays for thirty years, until they are now the recognized favorites of the world's greatest florists.

We make Refrigerators, Coolers and Display Cases of all sizes and for every purpose.

Send Now for any of the following **FREE** Catalogues:

No. 73—Refrigerators for Florists	No. 69—For Grocers
No. 91—Regular Sizes for Residences	No. 60—For Meat Markets
No. AH—Built to Order for Residences	

**McCray Refrigerator Company**  
668 LAKE STREET, KENDALLVILLE, IND.

For Branch Salesrooms in Principal Cities See Your Local Phone Directory.

Mention The Review when you write.

## CARNATIONS

Put all your young Carnations and other small plants in Dirt Bands or Paper Pots to be planted later in the open ground. They will make doubly strong plants. See our large advts. on pages 147 and 170.

**F. W. ROCHELLE & SONS, Chester, New Jersey**  
Mention The Review when you write.

have produced more than his retail business could dispose of during the recent relapse of the demand in Wood-lawn.

As an annex to his flower store at 917 Blue Island avenue, B. Abrahamson has built an attractive conservatory.

When he opened his retail establishment at 1210 West Eighteenth street less than a year ago, James Bilek was new at the business, and the management was vested in an experienced assistant. Now he is his own manager, with his brother as assistant, and is doing a good trade in design work.

Nothing this season has pleased Emil Buettner more than his success with the Sunburst rose. He asserts that his have been "as good as anybody's," which is as strong a claim as he ever has been known to make.

It has become the custom of A. T. Pyfer to spend Tuesday and Saturday afternoons at the plant of Pyfer & Olsem, at Wilmette. He plans to take up his residence there in the early summer.

After spending the winter on the selling floor of the A. L. Randall Co., Carl N. Thomas has gone to his farm at West Springfield, Pa., for the summer.



United Display Case, Joseph Rehl, Racine.

The beautiful,  
silent, efficient  
Flower  
Salesman—

**United Refrigerator  
Display Case**

condition. ¶ Most approved insulation and consequent ice economy. ¶ Attractive lines and artistic construction add to the appearance of any store. Any desired finish. ¶ Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

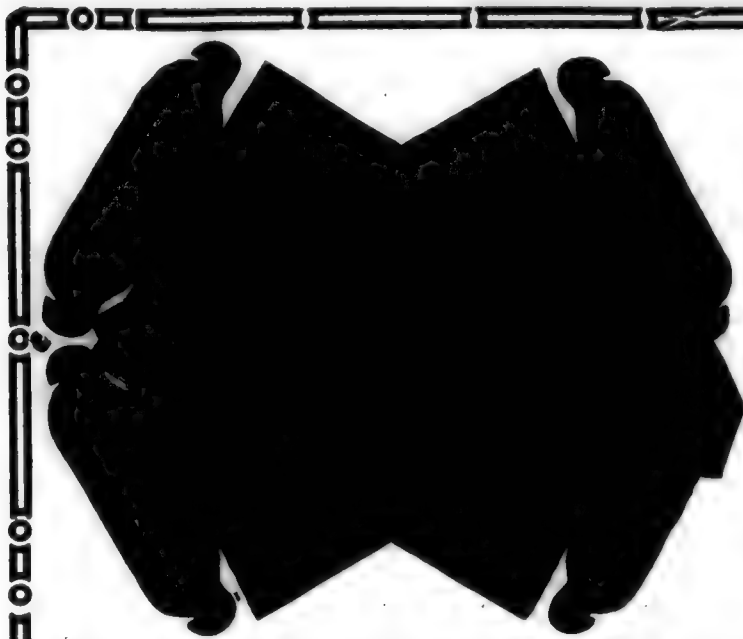
**United Refrigerator & Ice Machine Co.**  
KENOSHA, WIS.

The big growers on the north side, inside the city limits, are not at all pleased with the tax bills recently received—there is a jump of twenty per cent in the rate this year, in addition to which is the fact that valuations are going up rapidly. With several the tax bills have for years run into four figures.

The big show windows of the W. W. Barnard Co. are flagging a lot of suburbanites these days, and an unusually strong advertising campaign in the daily papers is having its effect.

At 5048 Lincoln avenue Krowka Bros. have the old Grossman place. It consists of six houses and they have them all in lilies for Easter, two houses for





## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

sale as pot plants and four houses for cutting next week. They began cutting about March 25, but will have the bulk of the lilies on time for Easter. Originally there were 34,000 bulbs. John Kruchten is their sales agent.

After a fortnight's illness John Sinner reappeared at the store March 28.

A 4-story building on South Water street, which chanced to be vacant, has been leased by Winterson's Seed Store for the storage of hardy stock during the spring season.

This will be John Zech's twentieth Easter in wholesale cut flowers. There have been a lot of changes, but he says the greatest has been in the quantity of flowers handled in the Chicago market.

March 31 C. L. Washburn and the Bassett & Washburn store staff sent telegraphic felicitations to O. P. Bassett, at Pasadena, it being his seventy-ninth birthday anniversary.

As showing how far spring has advanced, Spaulding & Son, at Villa Ridge, Ill., now are shipping jonquils in quantity. They report to E. E. Pieser, of Kennicott Bros. Co., that the peony prospect never was better.

A. L. Vaughan is planning a trip to California at an early date.

A visitor last week was J. K. Andrews, Elgin, Ill., manufacturer of lawn and cemetery vases. He still carries his left arm in a sling, as the result of a fall on the ice.

The last of Adam Zender's present batch of Sunburst rooted cuttings were potted last week, while this pioneer was suffering from an attack of lumbago. For nearly thirty-two years he has been a grower in his present neighborhood, first as a truck gardener, and with roses his specialty for the last twenty-two years.

H. N. Bruns is one of those who cannot be comfortable unless everything about him is in apple-pie order, but he has been fairly well content since he opened his rebuilt store. His azaleas are excellent this Easter.

The George Wittbold Co. has three ranges of glass in operation this Easter, including rented houses at Des Plaines, but Louis Wittbold says he is sure the spring trade will take it all and call for more.

**Media, Pa.**—Alfred Broadbelt, superintendent at the Media cemetery, has a fine line of Easter stock and his sweet peas are looking well.

### Olive Green Cut Flower DESIGN and SPRAY BOXES

#### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub>	.. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub>	.. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub>	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " ....	11.50	3.00
48x11x7, " " ....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " ...	12.00	3.25
20x16x8, " " ...	12.50	3.25
20x20x8, " " ...	13.75	3.75
24x20x8, " " ...	15.00	4.00
24x24x8, " " ...	16.00	4.50
26x17x8, " " ...	15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

**F. W. ROCHELLE & SONS,** Chester, N. J.  
Mention The Review when you write.

### PITTSBURGH.

#### The Market.

Pittsburgh has been having rather a poor class of weather. Rain and warm weather are not the best for growing cut flowers. Stock of all kinds is more plentiful every day, especially Beauties. For the first time this year Beauties have been above the demand. The wholesale houses have been busy handling the increased supply of stock and the prices have held up well. It has



## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonparell Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20	.....\$ 1.90 per 100
No. 1.....	3x4x16	..... 1.75 per 100
No. 2.....	3x6x18	..... 2.25 per 100
No. 3.....	4x8x18	..... 2.60 per 100
No. 4.....	3x6x24	..... 2.50 per 100
No. 5.....	4x8x22	..... 3.00 per 100
No. 6.....	4x8x28	..... 4.00 per 100
No. 7.....	6x16x20	..... 4.50 per 100
No. 9.....	6x16x26	..... 6.00 per 100
No. 10.....	7x20x20	..... 6.25 per 100
No. 11.....	8x20x30	..... 8.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	6x10x30	..... 5.50 per 100
No. 14.....	6x16x39	..... 10.00 per 100
No. 15.....	6x8x48	..... 8.00 per 100


Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.


**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.

really been several years since the wholesalers have been able to make as good returns as they have so far this year. There has been a great deal of complaint from the retailers that trade has not been good, but it only means



# FOLDING FLOWER ..BOXES..



We carry the largest assortment of sizes, and are prepared to make prompt deliveries at all times. Special discounts allowed on large quantities. No printing charge on lots of 300 or over of assorted sizes.

Palm Green, Mist Gray, Mist Brown.			White Glaze, Green Glaze, Pink Glaze.			Extra Heavy Spray and Design—Palm Green.			Extra Heavy Spray and Design—Mist Gray, Mist Brown.			Violet and Corsage Boxes.		
Per 100			Per 100			Per 100			Per 100			White and Violet Glaze.		
16x 4	x3	1.85	16x 4	x3	2.65	23x12x8	Telescope	7.50	30x12x 8	Telescope	10.50	7x4x4		1.75
20x 4	x3	2.15	20x 4	x3	3.00	30x12x8	"	10.00	30x12x 8	"	10.00	8x5x5		2.25
18x 5	x3	2.15	18x 5	x3	3.00	20x12x8	"	10.00	20x12x 8	"	10.00	10x6x5 1/2		3.50
21x 5	x3	2.50	21x 5	x3	3.50	12x12x8	"	9.00	16x16x 8	"	10.50	12x8x5 1/2		4.50
24x 5	x3 1/2	3.00	24x 5	x3 1/2	3.75	16x16x8	"	10.00	20x20x 8	"	13.50	14x10x8, 2 1/2-in. cover		7.50
30x 5	x3 1/2	3.80	30x 5	x3 1/2	4.50	20x20x8	"	13.00	24x24x 8	"	15.50	Plain Violet.		
36x 5 1/2	x3 1/2	4.50	36x 5 1/2	x3 1/2	5.65	24x24x8	"	15.00	24x24x10	"	20.00	7x4x4		1.75
18x 6	x3 1/2	2.75	18x 6	x3 1/2	3.65	28x28x8	"	19.00	28x28x 8	"	19.50	8x5x5		2.25
21x 7	x3 1/2	3.25	21x 7	x3 1/2	4.00	32x32x8	"	25.00	32x32x 8	"	25.50	10x6x5 1/2		3.50
24x 8	x4	3.85	24x 8	x4	4.65	24x14x8	"	12.50	24x14x 8	"	13.00	11x8x5 1/2		3.50
28x 8	x4	4.35	28x 8	x4	5.25	30x14x8	"	14.50	30x14x 8	"	15.00	Mist Gray and Mist Brown.		
28x 8	x5	5.00	28x 8	x5	5.75	36x14x8	"	16.00	36x14x 8	"	16.25	Palm Green.		
36x 8	x5, Telescope	7.00	36x 8	x5, Telescope	8.00	40x14x8	"	17.50	40x14x 8	"	17.75	7x4x4		2.50
40x 8	x5	9.00	40x 8	x5	11.00	32x17x8	"	18.00	42x17x 8	"	20.50	8x5x5		2.75
42x 8	x5	11.00	42x 8	x5	13.25	36x17x8	"	18.50				10x6x5 1/2		3.00
38x10	x5	7.00	38x10	x5	11.00	42x17x8	"	20.00				12x8x5 1/2		3.50
38x10	x5	9.00	42x10	x5	15.00							15x8x5		3.50
42x10	x5	13.00	48x10	x5	18.00							14x10x8, Telescope		6.00
48x10	x5	15.00												

Prices on Easter and Basket Boxes mailed on application.

A. A. ARNOLD PAPER BOX CO., 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write

## CINCINNATI HEADQUARTERS FOR Cut Flowers and Florists' Supplies of all Kinds

We are now located in our new quarters, 329 Main Street

We carry a full line of the following:

Florists' Supplies	Sphagnum
Wire Hanging Baskets	Cut Flower Boxes
Wire Designs for Florists	Corrugated Shipping Boxes
Green Sheet Moss	Greenhouse Hose

For Easter we offer you the following in Green Goods:

Fancy Eastern Ferns	\$3.50 per 1000
Long Green Leucothoe Sprays, 50c per 100; 4.50 per 1000	
Bronze and Green Galax	1.00 per 1000
10,000 lots	\$7.50
Southern Wild Smilax, 50-lb. crates, 5.00	
Cut Plumosus and Sprengerii in quantity	

Cut Lilies.....\$10.00 and \$12.50 per 100      Calla Lilies.....\$15.00 per 100

See our Classified ad for prices on Hanging Baskets.

### WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET,      Phones 980-981      CINCINNATI, OHIO

Mention The Review when you write.

they have not had all they would like to have, for it has been a good Lenten season.

Various Notes.

Fred Kocher, superintendent for the Pittsburgh Cut Flower Co., has the sympathy of his host of friends in the loss of his daughter, Margaretta L. Kocher, who died March 27.

John Patton, father of Walter Patton, of the Valley Greenhouse Co., Sewickley, Pa., died March 30. Mr. Patton was well advanced in age and had been ill a long time.



Mention The Review when you write.

George Marshall, formerly employed by the Pittsburgh Cut Flower Co., is the latest to branch into the commission business, with his office at 122 Ander-

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

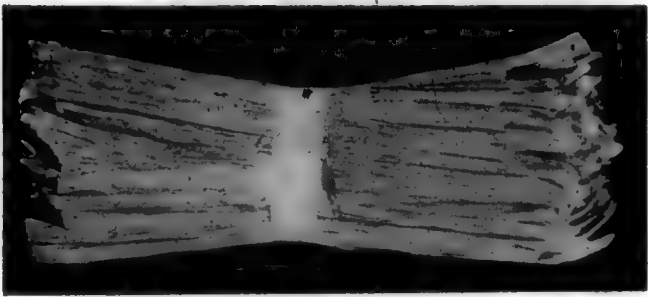
F. W. ROCHELLE & SONS, Chester, N. J.

son street. His many friends wish him success.

To Mr. and Mrs. Frank Godwin, of Bridgeville, Pa., a son, and—would you



# Pot Covers, Mats, Tumbler Baskets and CREPE PAPERS



**CHEAP POT COVERS**—Your plants need never go out without being covered. Our cheap crepe paper pot covers are just what you want. We call them the **Penny Pot Covers**; they are very useful for lower-priced plants.

**PORTO RICAN MATS**—Three distinct styles, Plain, Chiffon and Baby Weave Chiffon. We offer each in all flower colors.

**NEW TUMBLER BASKETS**—We have forty or fifty new and distinct styles of Tumbler Baskets that afford opportunity for novel Easter effects.

**CREPE PAPERS**—When you want the best Crepe Papers, order the imported; they come in all flower colors.

**H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.**

believe it!—the boy is now two weeks old and his father has never been able to leave him long enough to come to the city.

P. S. Randolph & Sons, of Verona, have purchased a new one-ton Buick truck for hauling stock between their greenhouses and the city.

The Agricultural Association of Allegheny County was organized March 28, with Ira B. Crawford, of Gibsonia, as president. Clarke.

## CLEVELAND.

### The Market.

The cut of carnations for Easter promises to be heavy and of good quality. Roses are in good supply now and will be in full crop in the next ten days. There will also be a good quantity of bulbous stock, such as tulips, hyacinths, daffodils, etc. Some extra fancy snapdragons, Spanish iris, calendulas, lupines and mignonette will be on the market in limited quantities. Large lots of valley are being grown specially for Easter and they promise well. Lilies, both in pots and cut, will be less abundant than in other years. Pot roses, hydrangeas, spiraeas, azaleas, heather, etc., are fine. The best average lot of plants that Cleveland has ever had will be seen this year for Easter.

### Various Notes.

The Lady Florists' Club entertained the Cleveland Florists' Club March 30 at the club rooms, 2610 Detroit street. Music, bowling, cards, refreshments and a talk on the San Francisco exposition in 1915 were features of the evening. Those who stayed away will never know how much they missed. There was fun enough for all.

C. Merkel & Son, of Mentor, O., have the finest lot of potted roses they have ever had.

The James Eadie Co. is cutting heavily on Spanish iris, the first in this market. This company's Easter pot stock is coming along nicely.

George Bate, Charles Gibson and Fred Brown, who attended the flower show at New York, are home again and report a wonderful exhibition.

The J. M. Gasser Co. has a fine lot of Perkins and Hiawatha roses for Easter.

A call on Hart Bros., A. Graham &

## Porch and Window... Baskets

FOR PLANTS AND FLOWERS



No. 789 Melon

Lamps

Trays

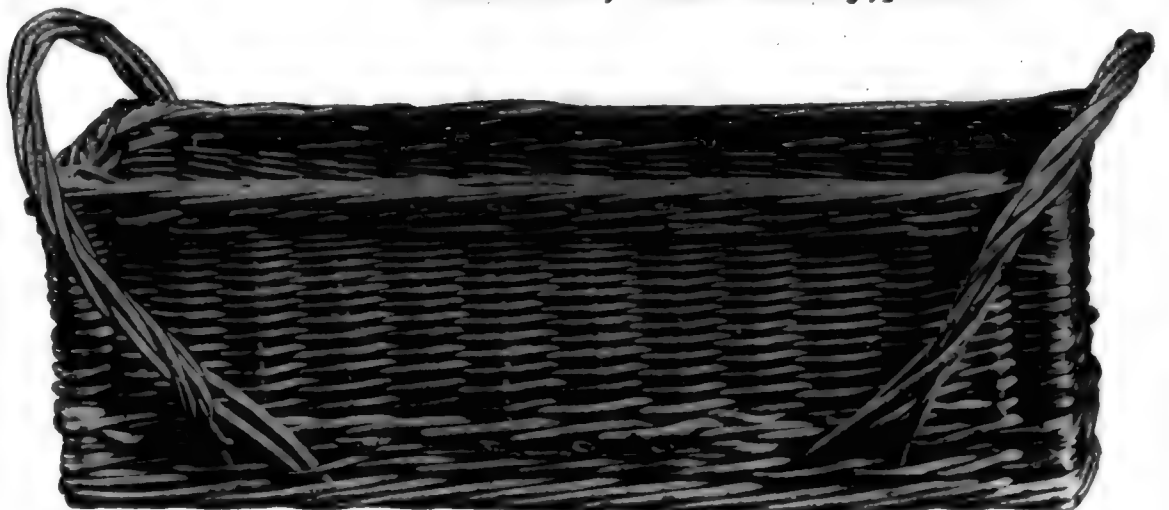
Scraps

Decorative Baskets

Pot Covers

**The Madison Basketcraft Co.**

MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.

**277% MORE  
BLOSSOMS**

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170. F. W. ROCHELLE & SONS, Chester, N. J.

**JOS. G. NEIDINGER  
FLORISTS' SUPPLIES**

1513-15 Germantown Ave.

PHILADELPHIA, - PA.

GOOD, CLEAN AND CHEAP

# Sphagnum Moss

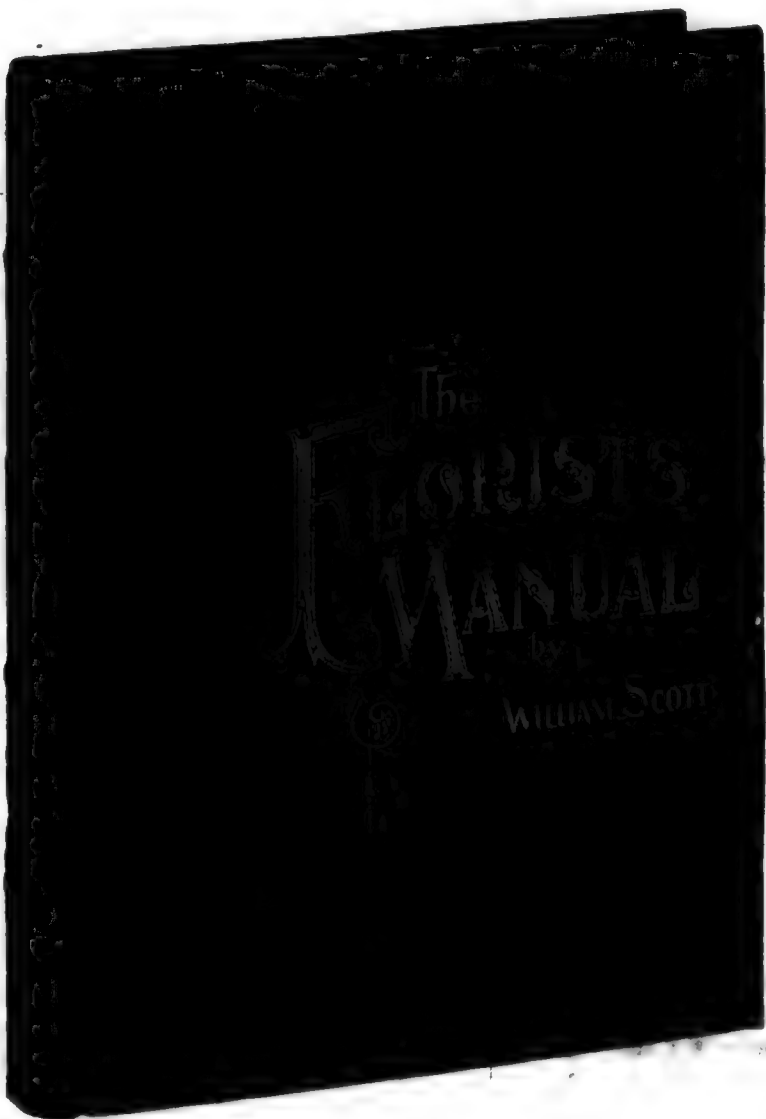
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WRITE FOR QUOTATIONS

## C. A. KUEHN

1312 Pine Street

ST. LOUIS, MO.



## THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought  
up to Date

No dry-as-dust botanical classifications, but  
tells you just how to produce marketable plants  
and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely  
illustrated with fine half-tone engravings.

Price, \$5.00,

Prepaid by Express or Mail.

### FLORISTS' PUBLISHING CO.

Caxton Building,  
508 S. Dearborn Street, CHICAGO



# Cut Flowers for Easter

In placing your order don't be governed entirely by the price, as the quality is an equally important consideration. In giving quotations we aim to give you what we promise and our customers know in most cases we do a little better for them. We offer you splendid value in every line, and with our enormous stock, we offer you advantages not to be found elsewhere.

## OUR SPECIALS FOR EASTER

### Ferns

ARE NOT SCARCE HERE.

Dealers are talking of their scarcity, yet we offer them at most reasonable prices.

**Fancy Ferns**.....1000, \$3.00  
**Dagger Ferns**.....1000, 2.50

The best quality in Ferns and you will find our prices lower than they can be bought for elsewhere.

Plenty, too, of fine **Green Leucothoes**.  
**Long sprays**.....1000, \$7.00  
**Medium sprays**.....1000, 3.50

### Beauties

They will be one of our strong points for this week. Will have plenty of them, mostly long Beauties, with a fair supply of the medium.

### Killarney Brilliant

We offer you the only supply of this new rose. If you buy Killarney Brilliant for your Easter business, you have the satisfaction of getting quality that's bound to please you and your customers.

### Snapdragon

In any quantity at \$1.00-\$1.50 per dozen. Several shades of pink; also white and yellow. It will make a better showing at the price than most anything you can buy.

### Easter Lilies

Exceptionally well grown stock. We know the quality will more than please you and we pack them with special care to insure their arrival in good condition.

### Daisies

Plenty of the yellow and white, good stock at \$1.50 to \$2.00 per 100.

### Gardenias

There is no limit to the supply of our Gardenias. We offer you a good grade at \$3.00 per dozen.

## THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.

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PHILADELPHIA, PA.

Mention The Review when you write.

Son and the Naumann Co. found everything coming along in fine shape for the Easter business.

The Jones-Russell Co. has a new White delivery car and it is a beauty. A. A. Hart has also jumped into the select ring with a Winton six.

F. A. F.

### PHILADELPHIA.

### The Eastern Market.

The volume of business is excellent; greater, some of the wholesalers assert, than during midwinter, but the supply of flowers is so large that the market is not in satisfactory condition. The average prices are low and much of the stock has to be jobbed off after the best has been selected. Still, everything considered, the market is in as good shape as usual ten days before Easter. Good flowers of all kinds are in demand on most days. Shipping has been excellent, at times heavy. The local demand was marred by a rainy Saturday, always a serious disadvantage.

### Easter Prospects.

Last week the plant situation was carefully summarized. There is no change excepting that the supply of

# BERGER BROS.

will have plenty of fine Easter Flowers. Easter Lilies a specialty. Roses, Peas, Violets, finest Yellow Daisies, the finest Lilies of the Valley, Carnations.

THE FAVOR OF YOUR EARLY ORDER  
IS REQUESTED.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



## EASTER BEAUTIES

For several years Beauties have been more or less scarce at Easter time. This year, we are glad to say, we'll have a splendid crop (mostly specials). The quality promises to be very choice.

Specials ..... \$6.00 per doz.  
Fancy ..... 5.00 per doz.  
Extra ..... 4.00 per doz.

First ..... \$3.00 per doz.  
Second ..... 2.00 per doz.



### MRS. CHARLES RUSSELL

Specials ..... \$25.00 per 100  
Fancy ..... 20.00 per 100  
Extra ..... 15.00 per 100

First ..... \$10.00 per 100  
Second ..... 6.00 per 100  
A few extra long at \$4.00 per doz.

EASTER LILIES, very choice ..... \$12.50 per 100  
EASTER LILIES, medium stems, good quality flowers ..... 10.00 per 100

Write for our complete list of Easter Offerings.

### HEADQUARTERS FOR GREENS

Asparagus Plumosus, bunches and strings, at 50c.  
Asparagus Sprengeri, per bunch, 25c-35c.  
Wild Smilax, per case, \$5.00.  
Wild Nutmeg, per 100 sprays, \$3.00.  
Mahonia, bronze and green, \$1.50 per 100; \$12.50 per 1000.  
Boxwood Sprays, per 50-lb. case, \$8.00; 3-case lots, per case, \$7.50.  
Laurel Branches, per 100 lbs., \$6.00.  
Laurel Roping, per 100 yds., \$6.00.  
Chestnut Oak Foliage, per 100, \$2.00; per 1000, \$15.00.  
Mexican Ivy, per 1000, \$7.50.

Leucothoe, green and bronze, per 100, \$1.00; per 1000, \$10.00.  
Dagger Ferns, best quality; long, perfect fronds; per 1000, \$3.00.  
Fancy Ferns, per 1000, \$4.00.  
Galax, green and bronze, per 1000, \$1.50; per 10,000, \$7.50.  
Green Sheet Moss, per bag, \$1.50.  
Green Lump Moss, per bag, \$1.00.  
Fadefless Green Sheet Moss, per bag, \$3.50.  
Sphagnum Moss (burlapped), 10-bbl. bale, \$4.00; 5-bale lots, per bale, \$3.75; 10-bale lots, per bale, \$3.50.

**EVERYTHING IN RIBBONS**—We carry one of the largest and most varied stocks of Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

## S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Long Stem Lilies

Snapdragons, Daisies, Primroses, Carnations,  
Valley, Peas, Roses, Violets

EVERYTHING IN CUT FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

lilies in pots that will be in time promises to be large. Today the cut flower situation is briefly given.

There will be an abundant supply of every variety of staple flower usually seen in this market at Easter. Lilies promise well; the ruling price, the wholesalers think, will be 12½ cents for each bud a finger length in bloom, with select long-stem lots in small quantities at 15 cents and ordinary stock at \$10 per hundred, short stems at \$8 per hundred.

Beauties will be more abundant than they have been since Christmas. Indications point to a good supply in all grades. It is thought that really fancy sweet peas will not be overabundant and that there will be plenty of the ordinary grade. Violets have been so unsatisfactory that the wholesalers fear the doubles only will be handled in quantity; not many singles. Valley will be abundant. Roses and carnations of

all kinds will, it is believed, be in heavy supply; so, too, snapdragon.

### Lilac.

"There are three grades of lilac on the market; they sell at 50 cents, \$1 and \$1.25 per bunch. The two last named grades are those used on shipping orders, the first being hardly good enough. Most of this lilac is white, a small quantity purple. The purple lilac is more expensive than the white, because it must be kept in the forcing houses longer to color it. Purple lilac always outlasts white. With favorable weather the supply of lilac will continue for several weeks after Easter, probably until the outdoor flowers arrive."

This brief talk is by John W. McIntyre, who, as the representative of Rimbault & Bruzeaud, of Buena, N. J., is a recognized authority on lilac in this city.

### Various Notes.

Bernard Eschner and Mrs. Eschner sailed from New York on the Princess Irene March 28, bound for the Mediterranean. Mr. Eschner is on his annual search for novel and staple supplies for the M. Rice Co.

John M. Kulp has disposed of his retail florists' business at Wayne Junction, to C. H. Weidenbacher, of Had-don Heights, Camden, N. J. The sale went into effect April 1.

The Robert Craig Co. has filled an order for 100 crotons in 100 varieties.

Recent visitors: Charles Scrimm, of Ottawa, Canada; Messrs. Graves and Gibson, of Pittsburgh; Miss Campbell, of Shamokin, Pa.; John Sykes and Mrs. Sykes, of Allentown, Pa.; J. Bloom, of Chester, Pa.; Ed. Welch, Jr., Boston; John Salmon, of Akron, O.; Arthur Kleinhans and Howard Kleinhans, of Easton, Pa.; George H. Seidel, of Hazle-ton, Pa.; A. W. B. Evans, of Wilkes-





# Michell's Dahlia Roots

We will ship you superbly strong, field-grown stock, right from our own nurseries at Andalusia, Pa. Home-grown, true to name. The kind that will make heavy plants. No divided roots. Make your selection from the following choice varieties, that have been selected as being especially suitable for cut flower purposes.

	Doz.	50	100
A. D. Livoni. Soft pink.....	\$1.10	\$3.50	\$6.00
Dorothy Peacock. Pink, white center .....	2.75	8.75	15.00
Red Hussar. Scarlet crimson.....	1.10	3.50	6.00

## FANCY

Frank Goodman. Rich purple, tipped white .....	1.10	3.50	6.00
Keystone. Pink, striped crimson...	1.10	3.50	6.00
Penelope. White, flaked lavender..	1.10	3.75	6.50

## POMPON

Alewine. White, flushed pink.....	1.10	3.75	7.00
Fairy Queen. Sulphur yellow, edged peach .....	1.10	3.75	7.00
Snowclad. Pure white.....	1.10	3.75	7.00

	Doz.	50	100
Burbank. Brilliant, dazzling scarlet.	\$1.15	\$4.25	\$6.00
Cocato. Lemon yellow, shaded rose, with pure white center petals; sometimes entirely yellow and white .....	1.15	4.25	6.50
Country Girl. Deep golden yellow, shaded salmon rose.....	1.25	4.25	7.00
Countess of Lonsdale. Amber and salmon pink .....	1.15	4.25	6.00
General Buller. Velvety maroon tipped white .....	1.15	4.25	6.00
Kriemhilde. Pink, white center....	1.15	4.25	6.50
Master Carl. Bright amber.....	1.35	5.25	8.00
Prince of Yellows. Rich canary yellow .....	1.00	3.75	6.00
Standard Bearer. Bright scarlet...	1.00	3.75	6.00
Volker. Clear canary yellow.....	1.15	4.25	6.00
Winsome. Clear ivory white.....	1.00	3.75	6.00

## DECORATIVE

C. W. Bruton. Canary yellow.....	1.10	3.50	6.00
Catharine Duer. Crimson scarlet...	1.10	3.75	6.00
Delice. Brilliant pink.....	2.00	6.25	11.00
Flora. Pure white.....	1.10	3.75	7.00
Kaiserin Augusta Victoria. Pure white .....	1.50	4.50	8.00
Lyndhurst. Bright scarlet.....	1.10	3.75	7.00
Miss Minnie McCullough. Yellow shaded bronze .....	1.10	3.75	7.00
Sylvia. White shaded pink.....	1.10	3.75	7.00
Yellow Colosse. Clear yellow.....	1.50	5.25	9.00

## SINGLE

Twentieth Century. Rosy Crimson and white .....	1.00	3.75	7.00
---	------	------	------

Splendid stock of selected Canna Roots; also Begonia, Caladium, Gloxinia, Ismene Calathina and Gladiolus bulbs.

Send for Wholesale Price List--Charge Accounts Invited  
Prompt, Courteous Service

# MICHELL'S SEED HOUSE

Address 518 MARKET ST.,  
Dept. P PHILADELPHIA, PA.

Mention The Review when you write.

Barre, Pa.; Raymond Kester, of Williamsport, Pa.; Lawrence Summers, of Baltimore, Md.; Theodore Edwards, of Bridgeton, N. J., and C. H. Twinn, of North Tonawanda, N. Y.

Edward Reid returned from a short business trip this week.

The Henry F. Michell Co. held an impromptu flower show March 28, the prize-winning lilies, azaleas, spiræas, daffodils, tulips and hyacinths from the spring show of the P. H. S. being on exhibition that day. Dahlia orders have been coming in heavily.

John N. Kulp will erect three houses, each 24x150 feet, on his farm at Fort Washington, Pa., to be used for growing carnations and other stock.

H. Bayersdorfer received an order for six pitchers and two bottles; they were made of cocoa fiber and were five feet high, with breadth in proportion. The order was shipped the day received. It took six men to make the stock.

Frank R. Hastings underwent an operation in the Germantown hospital last week. His friends will be glad to know

he is doing well and hope he soon will be out again.

Paul Berkowitz attended the banquet in New York March 26 and greatly enjoyed it. He stayed over to see the show the next day.

Walter Mott complains that, although he waded through snow knee-deep to call on Phil, no mention was made of his recent visit to our city. There is absolutely no excuse.

Myers & Samtman have completed a propagating house, 15x150 feet, of Lord & Burnham material, and have graded the land for one house 55x300 feet.

Aschmann Bros. have completed a propagating house, 11x50 feet, and have filled it with hyacinths for Easter.

Edgar Bayley, with S. J. Reuter & Son, of Westerly, R. I., was in town March 27.

The name of T. Nelson Geiger, the well-known Thirteenth street retailer, was inadvertently omitted from the gathering of March 19.

George Craig completed thirty-nine years of successful business life at 211

# 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

South Eleventh street St. Patrick's day, and started the fortieth year with the good will and respect of all. Phil.

## PROVIDENCE, R. I.

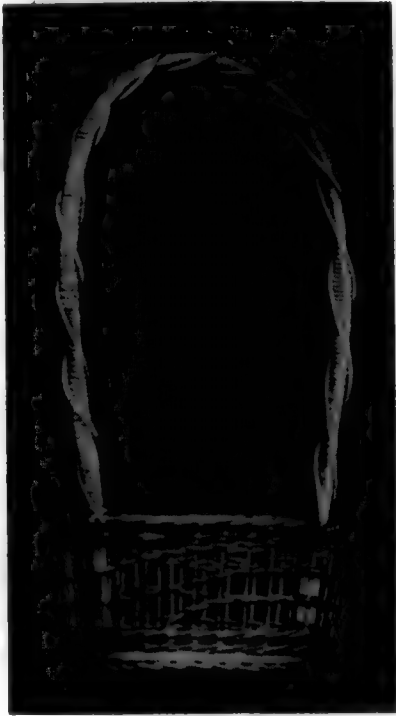
### The Market.

One large church wedding with numerous preceding social functions, two large funerals and several lodge anniversaries contributed toward the activities of the local retail business of the last week. Aside from these factors, general business was in the state of apathy usual during the concluding weeks of the Lenten season. The re-

# LAST CALL FOR EASTER

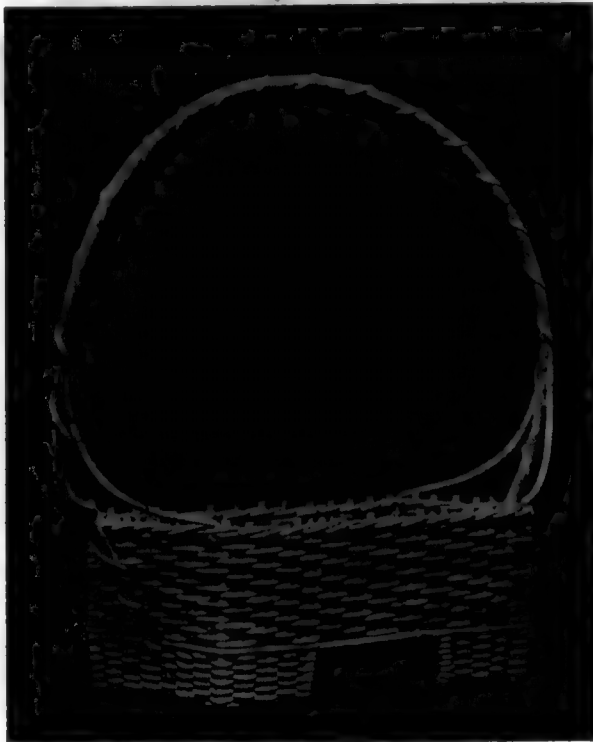
THE FLORISTS' SUPPLY HOUSE OF AMERICA

== FOR ORIGINAL SUPPLIES ==  
WE MAKE THEM. WE TEST THEM. WE SELL THEM



No. 68947

No.	Depth	Width	Height
68947-1	6	10	24
68947-2	6½	11	26
68947-3	7	12	28



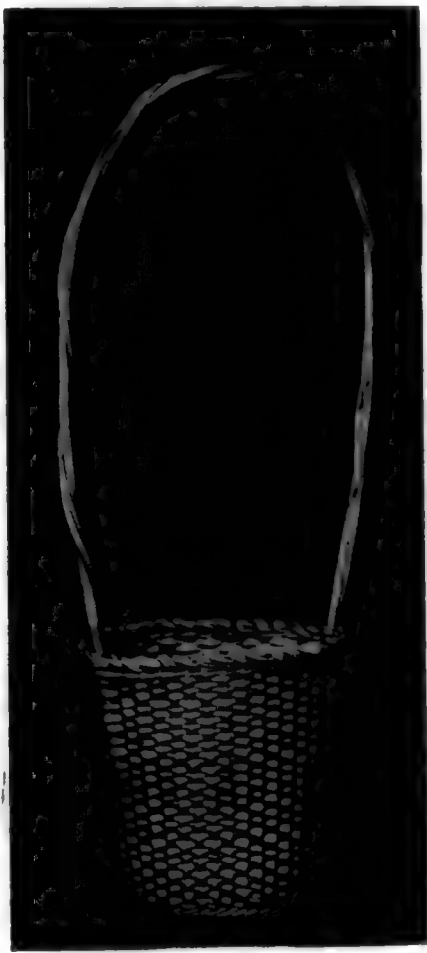
No. 2648

No.	Depth	Width	Height
2648-1	5	14	20
2648-2	5	16	22
2648-3	8	17	24
2648-4	9	19	28



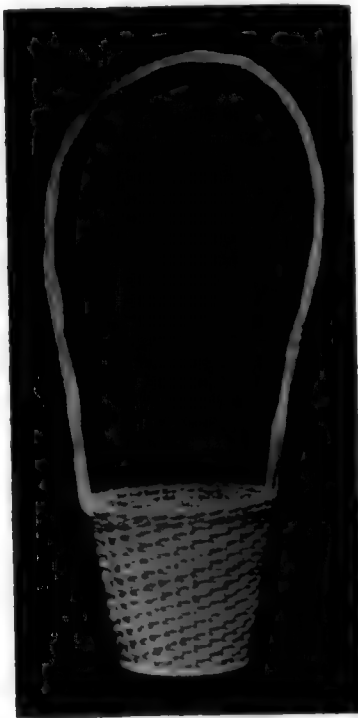
No. 62940

No.	Depth	Width	Height
62940-A	7½	7½	26
62940-B	8½	8½	28
62940-C	9½	9½	30
62940-D	10	10	33
62940-E	11	11	36
62940-F	12	12	39



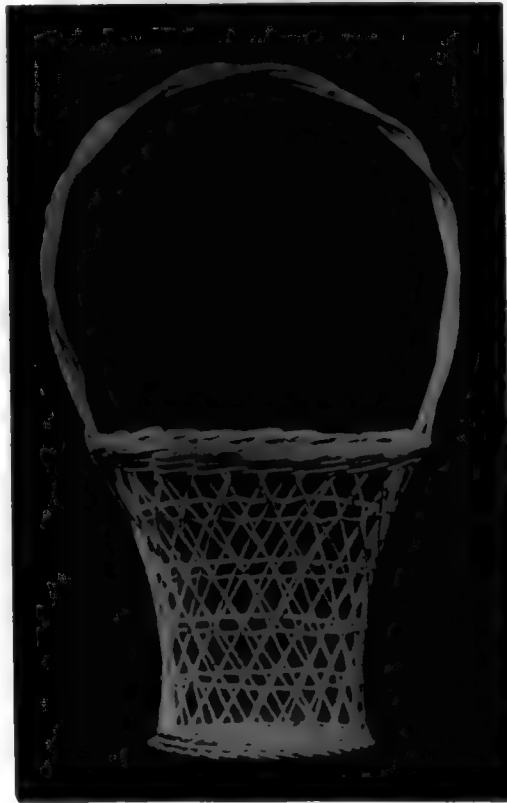
No. 68994

No.	Depth	Width	Height
68994-1	8	8	25
68994-2	9	9	28
68994-3	10	10	31
68994-4	11	11	32
68994-5	12	12	34
68994-6	13	13	36



No. 68706

No.	Depth	Width	Height
68706-1	5	5½	18
68706-2	5½	6½	20
68706-3	6	6½	22
68706-4	6½	7	24
68706-5	7½	7	26
68706-6	7½	7½	28
68706-7	8	8	30



No. 2634

No. 2634-1	6 x 15
No. 2634-2	9 x 20
No. 2634-3	10 x 24
No. 2634-4	12 x 28

OUR SUNSHINE POT HANDLE BASKETS, colors and styles, will surely please  
Other distinctive numbers can also be furnished

FOR EVERYTHING IN FLORISTS' SUPPLIES WRITE

**H. BAYERSDORFER & CO.,**

1129 Arch Street,  
PHILADELPHIA, PA.



# FANCY FERNS

Finest stock in the country

Now is the time to arrange for your season's supply.  
We can supply you with good stock the year around.

**\$3.00 per 1000 DISCOUNT ON LARGE ORDERS. \$3.00 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.75; 6 baskets, each, \$1.50  
Galax Leaves, green and bronze.....per 1000, \$1.50; case of 10,000, 8.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

ports from the growers of this vicinity in regard to the supply of cut flowers and plants for Easter are more encouraging.

## Various Notes.

Samuel Resnick made a business trip through southeastern Massachusetts last week in the interests of Joseph Koppelman.

Olney Williams, at Johnston, has a large house of giganteum lilies that will be ready for Easter.

John Lambert, of Fall River, who has been confined to his home for the last twelve weeks, is able to be out again.

Walter R. Sword, of Valley Falls, has secured the contract from the city of Pawtucket for planting and furnishing plants for the public parks.

Alonzo Vose, of Woonsocket, has opened his new store at 241 Main street, which is one of the finest in New England. Mrs. Foster is in charge.

Drabble Bros., of Woonsocket, are cutting some fine carnations for the market.

William Hay, of this city, and C. Warburton, of Fall River, were among the visitors at the New York flower show last week.

Eugene L. Lemery, 247 Willow street, Woonsocket, has already booked an unusual number of commissions for landscape and outdoor work for this spring.

Louis J. Reuter, of S. J. Reuter & Son, Westerly, has been elected a member of the executive committee of the American Rose Society. He was in New York at the flower show last week in charge of the exhibition made by the firm.

John H. Foster, formerly with the Westminster Greenhouses, has sold his interest in the concern and opened a store on Fenner street under the name of the Fenner Street Florist.

Samuel Kinder has purchased the property adjoining his place on Hope street, Bristol, and intends to erect an addition, to be used as a salesroom.

Lawrence Hay, of East Providence, has been suffering from a severe rash, or poison, caused by acacia pollen.

F. Macrae & Sons, of Smith street, have several houses of lilies ready for Easter. They specialize in lilies, cutting them the year around.

Prof. Neil T. Cooke, state pathologist of New Jersey and professor of pathology at Rutgers College, was the speaker

**BEST GRADE**

## Green Sheet Moss

**2-bushel bag . . . . . \$1.00**  
**3-bushel bag . . . . . 1.40**

Fresh Moss on hand at all times.

**CONSOLIDATED EVERGREEN CO.**  
Uniontown, Pa.

Mention The Review when you write.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1664 Avenue A, New York**

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

at the monthly meeting of the Rhode Island Horticultural Society, his subject being "Fungous Diseases of Plants and Orchards." W. H. M.

**LOUISVILLE, KY.**

The Market.

As a result of the unusually warm weather of the last two weeks, local growers are worried about their stock for Easter. Everything is coming into full bloom, and unless a cold snap sets in they will have difficulty in keeping stock enough for Easter. Business is

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street CHICAGO, ILL.

Mention The Review when you write.

**Magnolia Leaves, Cycas Leaves, Ruscus**

Write for Prices giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

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## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

**F. W. ROCHELLE & SONS, Chester, N. J.**

Mention The Review when you write.

keeping up fairly well and everybody is doing enough to keep going.

## Various Notes.

Local growers extend their sympathy to the family of the Rev. Francis

# Ferns—Galax—Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$5.00

5 OR MORE CASES, \$4.50 PER CASE.

<b>Fancy Ferns</b>	
Per 1000.....	\$8.00
<b>Green and Bronze Leucothoe Sprays</b>	
Per 100.....	\$0.50
Per 1000.....	\$4.50
<b>Boxwood Sprays</b>	
Per lb.....	\$0.20
Per case, 50 lbs.,	\$7.50

<b>Green and Bronze Galax Leaves</b>	
Per 1000....	\$1.00
Per case of 10,000...	\$7.50

<b>Mexican Ivy</b>	
Per 100.....	\$0.60
Per 1000.....	\$5.00

<b>Sphagnum Moss</b>	
Per bale.....	\$1.25
5 bales, per bale,	\$1.15
10 bale lots or more, per bale.....	1.00

<b>Green Sheet Moss</b>	
Per bundle.....	\$1.00
5 bundles.....	\$ 4.75
10 bundles.....	9.00
25 bundles.....	21.00
Per sack, \$1.00; 10 sacks,	\$9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

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"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax  
**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.

PRICE, - - \$3.50 per case  
Write, wire or phone  
**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
EVERGREEN, ALA.  
Mention The Review when you write.

**Southern Wild Smilax**

Any Quantity—Prompt Shipment  
\$3.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**  
Mention The Review when you write.

**FERNS, FANCY AND DAGGER,** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

**H. J. SMITH, Hinsdale, Mass.**  
Mention The Review when you write.

Walker, of F. Walker & Co., whose death is recorded in this week's obituary column.

Some of the local growers who are going to grow the new carnation, Philadelphia, are Jacob Schulz, Walther & Fischer and John Skrobanek. These think that this carnation is going to make a success.  
R. J. S.

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Mention The Review when you write.

Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Green and Bronze Leucothoe Sprays, \$3.50 per 1000.  
Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.  
Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....	\$2.50 1000
Short Green Leucothoe.....	1.25 1000
Bronze Leucothoe, assorted sizes.....	3.50 1000
Bronze Leucothoe, short sizes.....	2.00 1000
Green and Bronze Galax.....	.50 1000
Hemlock Spruce Sprays.....	2.00 1000
Rhododendron Sprays.....	2.00 1000

Rhododendron Plants, strong, bushy, well budded, to bloom in spring, 36 to 48 inches..... 50c each  
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**  
Mention The Review when you write.

## L. B. Bague & Son

Wholesale Dealers in

**CUT FERNS**  
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**  
Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....	\$1.00
Laurel Branches, 2x2x4-ft. case.....	2.50
Green Sheet Moss.....bag,	1.25
Olump Moss.....bag,	1.00
Boxwood, fine stock.....lb.,	.12

**W. Z. PURNELL, Snow Hill, Md.**

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

**PITTSBURGH CUT FLOWER CO.**

121 Sandusky Street

PITTSBURGH, PA.

Mention The Review when you write.

## Southern Wild Smilax

Of very best quality.

50-lb. case.....	\$2.50
6 50-lb. cases, per case.....	2.25
25 50-lb. cases, per case.....	2.00
35-lb. case.....	1.50

Let us book your Easter order now to prevent delay.

Prompt shipment. Wire or write.

**D. S. CRUM & CO.**  
MINTER, ALA.

Mention The Review when you write.



# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8 00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

10% Discount on all orders for Wire Goods amounting to \$10.00 or more.

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS

LONG GREEN SHEETS  
FOR HANGING BASKETS

Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00

Prices on larger quantities quoted on application.

## C. E. CRITCHELL,

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

## Want and For Sale Department

**SITUATION WANTED**—By experienced florist; eight years with roses, also carnations, mums, and pot plants; married. Address No. 57, care Florists' Review, Chicago.

**SITUATION WANTED**—As working foreman, by practical grower of first-class florist stock; good references; life experience; married. J. H., 1002 S. Main, Meadville, Pa.

**SITUATION WANTED**—As foreman by first-class all-round florist; 20 years' experience growing for retail trade; good designer; single. Address No. 70, care Florists' Review, Chicago.

**SITUATION WANTED**—By all-round grower on small commercial place, capable of taking charge; can furnish references as to sobriety and ability. Address No. 86, care Florists' Review, Chicago.

**SITUATION WANTED**—By a lady, first-class designer; good saleslady; over twelve years' experience, in every line of the trade; highest references. Address I. M. C., P. O. Box 86, Atlanta, Ga.

**SITUATION WANTED**—By a practical gardener and florist, with life experience; German; private place preferred; state wages in first letter. Address Grower, 2nd Flat, 5508 Greenwood Ave., Chicago.

**SITUATION WANTED**—By man of twenty-seven, in store, where the unusual in floral work is appreciated; capable of putting in artistic window displays. Address No. 85, care Florists' Review, Chicago.

**SITUATION WANTED**—By sober young man, 28; life experience in growing carnations, roses, mums, etc.; designer; capable of taking full charge; references; state wages. Address No. 77, care Florists' Review, Chicago.

**SITUATION WANTED**—By single man, 32, American, grower of roses, carnations, fancy pot plants; up-to-date place only; funeral design work of all kinds; give full particulars in first letter; first-class references. Address No. 91, care Florists' Review, Chicago.

**SITUATION WANTED**—At once, by a sober, young married man, 25; 8 years' experience in carnations, roses, mums, general potted plants and all-round greenhouse work; please state particulars; competent. Address J. D., care B. Haglund, 517 Prospect St., Warren, Pa.

**SITUATION WANTED**—By a European gardener as head gardener on a private place; married, no children; 14 years' experience in this country and Germany, in orchids and all greenhouse plants; good landscape man; also good in making of roads, lawns, forestry; can make a new place or remodel an old one; good references. Address No. 72, care Florists' Review, Chicago.

**SITUATION WANTED**—As working foreman or manager on commercial, private or public place, by experienced, practical propagator and grower of all cut flowers, pot plants; landscape gardening, can lay out grounds, nursery; good vegetable grower; experienced in building and repairs; honest, sober and steady; best references; German, middle-aged; please state salary and particulars in first letter. Address No. 96, care Florists' Review, Chicago.

**SITUATION WANTED**—Man, age 30, married, desires immediate position in store with reliable firm; have worked in Washington, Pittsburgh and Chicago in first-class stores and given satisfaction, since then went in business but was not successful; can guarantee satisfactory reference as to character, honesty and ability; most any of the traveling salesmen can tell you all about me; will start for \$20.00 a week. Wire J. Dan Blackstone, The Loxleigh, 1020 Madison Ave., Baltimore, Md.

# BLOOMING PLANTS!

Our stock of PLANTS are in prime condition and will be just right for EASTER. Lilies should be ordered at once as they ship better in bud than when full open.

3,000 Lilies, 3, 4, 5 and 6 buds, at 10 cents per bud.  
 500 Hydrangeas, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 each.  
 300 5 and 6-inch Roses, at 50c and 75c each.  
 400 Spiraeas, at 35c, 50c, and 75c each.  
 300 Azaleas, 75c, \$1.00, \$1.25, \$1.50, \$2.00 each.  
 500 Cinerarias, 4-inch, at 15c; 5-inch, 20c each.

Send for list of anything you may need. All kinds of plants for all seasons. Name express company you wish us to ship by. Cash or reference.

## GEO. A. KUHL, Wholesale Grower, PEKIN, ILLINOIS

**SITUATION WANTED**—By young man, 18 years old, an expert grower of hot house cukes; 6 years of outdoor gardening, 1 year in growing roses, carnations and pot plants; I am a good bee keeper; give full particulars in first letter, state wages with the price of board and room. Address No. 73, care Florists' Review, Chicago.

**HELP WANTED**—Men for pot plant section; experienced cyclamen growers preferred. Holton & Hunkel Co., R. F. D. 10, North Milwaukee, Wis.

**HELP WANTED**—Greenhouse man (single), for cut flowers and pot plants; one who knows the business only need reply. Galvert Floral Co., Lake Forest, Ill.

**HELP WANTED**—A good store man, designer and decorator, a trustworthy, reliable man; state wages wanted. Address No. 98, care Florists' Review, Chicago.

**HELP WANTED**—Store man for a plant store in Milwaukee; must be familiar with all kinds of plants and landscape gardening. A. Klokner, Wauwatosa, Wis.

**HELP WANTED**—Rose grower and pot man to make himself useful around a commercial place; married man preferred. Address Bloomhurst Floral Co., Lockland, Ohio.

**HELP WANTED**—At once, single landscape gardener; must know how to work from blue prints; new place; one who can handle men to advantage; good salary for good man. Address No. 81, care Florists' Review, Chicago.

**HELP WANTED**—At once, single general greenhouse man, good grower of pot plants, bedding stock and general line of herbaceous plants, planting flower beds; good salary. Address No. 80, care Florists' Review, Chicago.

**HELP WANTED**—A chrysanthemum grower, young, single man preferred; must be sober, industrious, and able to take full charge of chrysanthemum house. Metairie Ridge Nursery Co., Ltd., 135 Carondelet St., New Orleans, La.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehlinger Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—An industrious, sober man, who understands growing of roses, carnations and other stock, and who is able to have charge of men; state wages wanted and send references. Forest Hill Nursery, George Rentschler, Mgr., Madison, Wis.

Primroses in full bloom, 3-inch, 8c; 4-inch, 12½c.  
 Begonias in full bloom, 3-inch pots, at \$10.00 per 100.  
 Daisies, 4-inch pots, at 12½c each.  
 500 Hyacinths, 10c, 15c, 20c and 25c each.  
 Tulips and Narcissus in pans at 25c, 35c and 50c each.  
 Thousands of Ferns, Plumosus, etc., for decorations.

**HELP WANTED**—Married man with a year's experience for general work. Levant Cole, Battle Creek, Mich.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—Florist, single, for general cut flower establishment; steady employment; experienced man only, with references, need apply; state wages in last position; also an experienced fireman; must be handy on pipe fitting and general greenhouse repairs. Mossiel Gardens, Crescent, St. Louis County, Mo.

**HELP WANTED**—Sober, well recommended, single young man; must have good habits; carnation grower and propagator; or will sell half interest in good business for \$3,000.00 and apply all of same toward more greenhouses; excellent climate and surroundings; one hundred miles from exposition city and near Sacramento; unlimited market for first-class stock; send photograph. R. F. Roddan, Loomis, Placer Co., Calif.

**HELP WANTED**—Young or middle-aged married man, no children, to assist in growing mums and pot plants of all kinds; must be good potter and propagator and know how to handle the hose; must be strictly temperate; good eight-room house and garden furnished; wife to board and lodge one man; permanent place if satisfactory; position open at once; state wages wanted and references in first letter. N. E. Beck Floral Co., Massillon, O.

**HELP WANTED**—Expert rose growers, section man, one who can take charge of twenty thousand (20,000) feet of glass, to do the growing himself, and produce results, and is familiar with modern methods of growing; unless you are growing roses at present, and can give reference as to ability and character, do not apply; give full particulars in first letter; modern place, large iron-frame house, new; position open May 1; no drinker. Address W. J. Pilcher, Kirkwood, Mo.

**PARTNER WANTED**—Over 30, for wholesale plant business, 10,000 ft. of glass and 5 acres of ground, to take charge of the growing; one who is willing to start with moderate salary; must be intelligent, thoroughly experienced, able to manage work and help economically; investment required, at least \$1000.00; good, profitable chance for the right man; give last employers as reference, and state experience fully. Address No. 96, care Florists' Review, Chicago.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Muno, 7423 Ridge Ave., Chicago.

**WANTED**—Second-hand Morehead traps in first-class condition; quote size and price. Stephen Hyde, Carthage, Mo.

**WANTED TO BUY**—About 6000 to 8000 used flower pots, in sizes from 6 to 8 inches. Ulmer & Humbert, R. B. 3, Benton Harbor, Mich.

**WANTED TO RENT**—Greenhouse, 5000 to 8000 ft. of glass, and sufficient ground to expand, with privilege of buying; south preferred. Address No. 30, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR RENT OR LEASE**—Greenhouses, 20,000 sq. feet, with 6-room house; complete and well stocked; leading florist in live town of 18,000 in Ohio; command best trade and prices; a golden opportunity; only reliable persons meaning business need investigate. Address No. 90, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE**—8x12 job printing outfit; for particulars address W. E. Hall Estate, Clyde, O.

**FOR SALE**—Ice box and fixtures, used only one year; in first-class condition. Address No. 88, care Florists' Review, Chicago.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—Greenhouses in Morton Grove, Niles Center and Rogers Park; also desirable vacant places, suitable for building. Niles Realty Co., Morton Grove, Ill.

**FOR SALE**—12,000 feet of glass, heated with steam; plenty water; with two to ten acres of land; near Baltimore. Address No. 79, care Florists' Review, Chicago.

**FOR SALE**—Three (3) 60x16 H. T. boilers, in good condition; good for 80 lbs. pressure; complete with fronts, \$125.00 each f. o. b. Aurora, Ill. Aurora Brewing Company, Aurora, Ill.

**FOR SALE**—The best retail florist store on the west side of Chicago; doing fine business; rare opportunity if taken at once; good reason for selling. Address No. 75, care Florists' Review, Chicago.

**FOR SALE**—Prosperous florists' establishment below real value because of illness; \$6,000.00 cash will secure it, with balance on long time. Apply to Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

**FOR SALE**—Modern store doing a good business; centrally located, with a three-year lease; excellent opportunity; price reasonable; possession given any time desired. Address No. 93, care Florists' Review, Chicago.

**FOR SALE**—7000 feet of glass, 8-room house, barn, etc., and 13 acres of land; all in running order, at East River, near New Haven, Connecticut; must be sold at once to settle estate; price \$4750.00, easy terms; worth \$6000.00. Paul M. Butterworth, Hartford, Conn.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city c. 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—Thirteen greenhouses, 80,000 ft. of glass, boiler house with two large boilers, brick garage, two-story brick office with fine equipped salesroom in basement, seven city lots located in the heart of one of the best cities in Kansas; only greenhouse in this part of the state; large field to draw from; this can be bought at a bargain before spring. The R. P. Cravens Agency, Salina, Kan.

**FOR SALE**—Greenhouses, consisting of 12,500 square ft. of glass, 2 acres of land; 3 years old; located on one of the main streets; the only greenhouses in city of 50,000; all well stocked and in first-class condition; doing good business; growing carnations, chrysanthemums, ferns, bedding and bulb stock; also retail store in city, established 10 years, centrally located; will sell reasonably on account of ill health. Superior Floral Co., Superior, Wis.

**FOR SALE**—A very prosperous retail florist establishment in Chicago; store fully equipped; basement underneath for cut flowers, greens, etc.; back of store are workrooms and a conservatory, 25 by 100 ft. long; auto delivery; owner financially fixed to retire; price \$8000.00; will stand closest investigation that it is a bargain for twice the amount; a splendid opportunity for anyone wanting to enter a first-class retail business. Address No. 65, care Florists' Review, Chicago.

**FOR SALE**—Two greenhouses, each 60 ft. long; concrete walls; hot water system; one house new; doing good business in town of about 4000, with other towns near; in easy reach of Cincinnati; new 4-room cottage with large basement and office building; only florist in town; price \$2500.00, the whole amount in cash. Address Fred Rupp, 431 St. Clair St., Lawrenceburg, Ind.

### DESIGNER, MAKER-UP, SALESMAN

Of good habits, is open for engagement; single; German. Address No. 34, care Florists' Review, Chicago.

### High Class Designer, Decorator and Salesman

Wishes a position at once. All-round, competent storeman, life experience, and no boozier; good references.

Address

No. 97, care Florists' Review, Chicago

### Situation Wanted

As manager or foreman on up-to-date commercial place; thoroughly experienced in roses, carnations, mums and a general line of cut flowers and pot plants; German, age 27; references furnished; please state wages and particulars.

Address

No. 61, care Florists' Review, Chicago

### Situation Wanted

Working foreman, honest and reliable man, married, no drinker, with 18 years' best experience in carnations, mums, sweet peas, cyclamens, fine ferns, lilies, bulbs and bedding plants, wants steady position with respectable firm; I am able to take full charge and manage a place successfully; give full particulars. Address

No. 89, care Florists' Review, Chicago

### Situation Wanted

By gardener, single, 30 years old; all-round grower; first-class man in spring planting, filling of flower boxes of all kind; good decorator; understands store work; knows how to please and get customers; able to handle men; at present employed but wishes to locate with a firm where there is more opportunity.

Address No. 87, care Florists' Review, Chicago.

### Situation Wanted

Manager-foreman; competent producer of A-1 general stock; an expert on carnations; large establishment preferred; very best of references. Can produce the stock, and expect a liberal salary; 18 years' experience.

Address No. 92, care Florists' Review, Chicago.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK J. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

## WANTED -- 2 MEN

### Carnation Man—Plant Man

The plant man also to do outside planting; state experience, references, salary, etc.

J. C. RENNISON CO., Sioux City, Iowa

### FLORIST WANTED

On large, modern greenhouse establishment; carnations, roses, mums, sweet peas, etc. Exceptional opportunity for advancement. Must be married and well recommended. State age and nationality when answering. Wages, \$60.00 a month with a five-room house on the establishment. Address

HALIFAX GARDEN CO., Halifax, Mass.

### Help Wanted

A good grower, who can produce first-class Christmas and Easter stock, also bedding plants. Would like a man who can assist on design work and take telephone orders when necessary. I have a splendid opening for the right man. Don't apply unless you can fill the bill. Position open for immediate acceptance. Address

M. BLOY, 880 Van Dyke Avenue, Detroit, Mich.

### HELP WANTED

Good general grower wanted as foreman. Roses, carnations and first-class Christmas and Easter flowering plants grown, and first-class ability required. State wages expected in first letter.

GULLETT & SONS, Lincoln, Illinois

### HELP WANTED

At once, a good all-round married greenhouse man. Cottage on the place. A good grower of tomatoes, cucumbers, violets and chrysanthemums needed. Apply in person to

EVERETT E. CUMMINGS, Woburn, Mass.

### FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

ROBT. ROSS JONES, Harrisburg, Pa.

### FOR SALE

10 acres adjacent to city, 90,000 feet of glass, thoroughly stocked, A-1 condition, modern improvements, 4 dwellings, \$20,000 cash or its equivalent balance any time.

J. LOUIS LOOSE

1349 R Street Washington, D. C.

"RARE CHANCE FOR A GOOD FLORIST IN PHILADELPHIA."

### FOR SALE

A first-class Florist Place, including residence; completely equipped Greenhouse Plant for Decorations. The reason for party selling is a good one. If you have several thousand dollars to invest—this is a special chance for a good Florist who can speak German. Apply or write

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.

# Florist Supply Salesman Wanted

Wanted—A traveling man to represent a large florist supply house. Please state territory conversant with. Also state salary expected and give reference. Address No. 59, care Florists' Review, Chicago.



# NEWS OF THE NURSERY TRADE

J. W. DUNFORD has bought out the Whiting Nursery Co. and will specialize in landscape work in Sioux City, Ia.

ALVIN BROWN, a landscape architect of Beloit, Wis., is starting the Beloit Nursery. He purchased land last fall and is now setting out stock.

THE Carlton Nursery Co., at Carlton, Ore., is enjoying a good run of business at present and shipments to neighboring states are heavy, especially of fruit trees.

THE season in the southwest is giving the nurseries in that section a good spring business. Orders may not average so large as in some other years, but there are more buyers each succeeding season.

A DEMONSTRATION of the various kinds of grafting was given by S. Imura, of the Alvin Japanese Nursery Co., of Alvin, Tex., at the March meeting of the Mobile Floral and Horticultural Society. He said little grafting is being done now in that section.

THERE is little doubt that the nursery interests will have a large and profitable spring season, but it is open to question if there ever again will be the big orchard plantings that created the wonderful demand for fruit trees in the last ten years.

THE Delaware Orchard & Nursery Co., of Delaware, O., has been organized, and papers for \$10,000 capitalization are being taken out. The officers are: President, J. C. Vergon; secretary, C. O. Allen, Jr.; treasurer, A. Ward Smith; directors, R. L. Hudson, C. C. Cowgill, John Davis, J. F. Dodd and W. S. Patten.

SPRING business is booming with the Stark Bros. Nurseries and Orchards Co., of Louisiana, Mo. A gain of over 1,000 orders in one week was recorded in the last issue of Stark Tree Talk, the house organ. In one mail 694 were received. Eugene Duncan, treasurer, who has been sales manager for almost seventeen years, is more than pleased at this selling feat.

THE Maine Agricultural Experiment Station has issued, as bulletin No. 220, a pamphlet on "Woolly Aphids of the Elm," which treats of the elm aphids of the eastern United States and gives a list of aphids recorded from all parts of the world on other plants as well as the elm. It is by Edith M. Patch and includes a full bibliography and six pages of illustrations.

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

THE Turlock Nursery, of Turlock, Cal., is the successor of the Hughson-Turlock Nursery Co. J. A. Lind is the proprietor and George H. Starr the manager of the concern.

FROM the position as gardener on the N. W. Harris estate, at Lake Geneva, Wis., Theodor Styrpejko has gone to Glenview, Ill., where he will be employed by Swain Nelson & Sons Co., at the nurseries.

PART of the Parker Whitney estate near Loomis, Cal., has been leased to a nursery company, and it is reported that one of the largest citrus nurseries in the country will be located here, as the soil is well adapted to this kind of stock.

If automobile trucks may be taken as signs of prosperity, business is good in Painesville, O., where W. B. Cole, of the Mentor Avenue Nurseries, and Julius Kohankie, of the Ornamental Nurseries, have both added motor trucks to their equipment.

## DAMAGES FOR DELAYED TREES.

The liability of a railway company for delaying fruit trees in transit was involved in the recent case of Peeples vs. Yazoo & Mississippi Railroad Co., 64 Southern Reporter 262, which was passed upon by the Mississippi Supreme Court. Mr. Peeples, having contracted to fill several orders for fruit trees at Grenada, Miss., ordered a shipment from a nursery at Concord, Ga. Although the shipment was made November 18, it did not arrive at its destination until December 19. When the trees were unpacked, it was found that many of them had perished in transit and were unfit for use. Mr. Peeples received the trees, sold them for \$250 and sued for the net amount of his loss, \$225.

The railway company relied on the defense that the shippers at Concord, Ga., contracted with the other railway company, which received the shipment for transportation and delivered it to the defendant as a connecting carrier, for shipment of the trees at a reduced rate (about one-half of the regular rate) upon condition that the liability should be limited to a certain valuation per hundred pounds, which in this instance would amount to a total valuation of \$66. The defendant railway company also contended that plaintiff was not entitled to recover for the reason that he had sold part of the

# IMPORTANT!

If you desire to purchase Nursery Stock, send us your list of wants for prices. Wholesale List of 44 pages, containing almost everything, to the Trade only.

**THE ELIZABETH NURSERY CO.**

Elizabeth, New Jersey

Mention The Review when you write.

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

**ROSES**

**EVERGREENS**

Write for Trade List.

**W. & T. SMITH COMPANY. Geneva, N. Y.**

87 YEARS  
1000 ACRES

# SPRING 1914 TRADE LIST OF THE OTTO WITTBOLD NURSERY

EDGEBROOK, CHICAGO, ILL.

PHONE RIDGEMOOR 124

We will be pleased to have you visit our place. C. M. & St. Paul trains leave Union Depot, 9:35 A. M., 12:10, 2:05 and 8:05 P. M. C. M. & St. Paul trains leave Grayland, 9:50 A. M., 12:50, 2:31 and 8:38 P. M. C. M. & St. Paul trains leave Mayfair, 9:58 A. M., 1:01, 2:35 and 8:34 P. M. Phone Ridgemoor 124, and we will meet you at Edgemoor depot.

Stock we are offering here for sale is what we are well stocked with. This is by no means all we have to offer. Packing at cost; no charge for delivery to depots or express office. Terms cash or satisfactory references before shipping. Entomologist certificate with every shipment.

SHRUBS	Size Height	Price per 100
Althaea	3 to 4 ft.	\$15.00
Barberry Thunbergii, 2 year		5.00
Barberry Thunbergii	12 to 15 in.	15.00
Barberry Thunbergii	2 to 2½ ft.	25.00
Cornus Sibirica (Siberian Dogwood)	4 ft.	15.00
Cornus Alba (White Flowering Dogwood)	2 to 2½ ft.	10.00
Cornus Alba (White Flowering Dogwood)	2½ to 3 ft.	15.00
Deutzia Pride of Rochester	1 ft.	5.00
Deutzia Pride of Rochester	1½ ft.	10.00
Deutzia Pride of Rochester	2 ft.	15.00
Morus Alba (Russian Mulberry)	8 to 12 in.	2.00
Morus Alba (Russian Mulberry)	1½ ft.	3.00
Morus Alba (Russian Mulberry)	2 ft.	5.00
Privet, California	18 to 24 in.	4.00
Rosa Rugosa (Pink)	2½ ft.	6.00
Rosa Rugosa (Pink)	3 ft.	10.00
Rosa Rugosa (Pink), Bushy	4 ft.	25.00
Rhus Typhina Laciniata (Cut leaf Sumach)	3 ft.	8.00
Rhus Typhina Laciniata (Cut leaf Sumach)	4 ft.	12.00
Rhus Glabra (Native Sumach)	3 to 4 ft.	10.00
Spiraea Opulifolia (Ninebark Spiraea), bushy	5 to 6 ft.	50.00
Spiraea Opulifolia Aurea (Golden Spiraea), bushy	5 to 6 ft.	50.00
Salix Pentandra (Laurel leaf Willow)	12 to 18 in.	5.00
Salix Aurea (Golden Willow)	4 ft.	8.00
Salix Aurea (Golden Willow)	5 ft.	10.00
Salix Aurea (Golden Willow)	6 ft.	15.00
Salix Aurea (Golden Willow)	6 to 7 ft.	25.00
Salix Aurea (Golden Willow)	7 to 8 ft.	35.00
Spiraea Sorbifolia	6 to 8 in.	.80
Spiraea Sorbifolia	8 to 12 in.	1.00
Spiraea Sorbifolia	2 ft.	5.00
Spiraea Sorbifolia	2 to 2½ ft.	10.00
Spiraea Sorbifolia	3 ft.	15.00
Syringa Vulgaris (Common Lilac)	8 ft.	15.00
Sambucus Nigra Laciniata (European cut leaf Elder)	2 to 3 ft.	10.00
Sambucus Nigra Laciniata (European cut leaf Elder)	3 to 4 ft.	15.00
Sambucus Canadensis (Native Elderberry)	4 to 5 ft.	8.00
Symphoricarpos Vulgaris (Indian Currant or Coralberry)	1 ft.	1.00
or (Indian Currant or Coralberry)	1½ ft.	2.00
or (Indian Currant or Coralberry)	2 ft.	5.00
or (Indian Currant or Coralberry)	3 ft.	10.00
Extra strong	4 ft.	25.00
Tamarix Africana	3 to 4 ft.	15.00
Tamarix Africana	4 to 5 ft.	25.00
Tamarix Africana	5 to 6 ft.	35.00

## VINES

Ampelopsis Veitchii (Boston Ivy), 2 year	4.00
Ampelopsis Quinquifolia (Virginia Creeper), rooted cuttings	.60
Ampelopsis Quinquifolia (Virginia Creeper), 1 year	2.00
Ampelopsis Quinquifolia (Virginia Creeper), strong	10.00
Ampelopsis Engelmanni (Engelmann's Ivy), rooted cuttings	.60
Ampelopsis Engelmanni (Engelmann's Ivy), short	15.00
Ampelopsis Engelmanni (Engelmann's Ivy), long vines	25.00
Aristolochia Sipho (Dutchman's Pipe)	2 to 3 ft. 35.00
Lycium Chinense (Matrimony Vine), 1-year seedlings	1.00
Lycium Chinense (Matrimony Vine), 2-year seedlings	5.00
Lycium Chinense (Matrimony Vine), strong	2½ to 3 ft. 5.00
Tecoma Radicans (Trumpet Vine), strong	15.00

## TREES

	Diameter	
Acer Negundo (Box Elder)	4 to 5 ft.	5.00
Acer Negundo (Box Elder)	8 to 10 ft.	25.00
Acer Negundo (Box Elder)	3 to 4 in.	300.00
Acer Negundo (Box Elder)	4 to 5 in.	500.00
Acer Platanoides (Norway Maple)	2 to 2½ in.	150.00
Catalpa Bungei, 4-year heads		200.00
Catalpa Bungei, 5-year heads		250.00
Catalpa Speciosa	2½ in.	10 to 12 ft. 100.00
Poplar, Carolina	¾ in.	15.00

	Diameter	Size Height	Price per 100
Poplar, Carolina	1¾ in.	8 to 10 ft.	\$ 35.00
Mulberry, Weeping, 1-year heads			75.00
Sorbus Aria Lutescens (Silver Leaf Mountain Ash)	1½ in.		75.00
Sorbus Aucuparia (European Mountain Ash)	1 to 1½ in.		75.00
Tilia Americana	2½ to 3 in.		2.25
Ulmus Montana Pendula (Campestris Weeping Elm)	4 in.		500.00
Ulmus Americana (American Elm)		8 to 10 ft.	35.00

## FRUIT TREES AND SMALL FRUITS

Apple, Ben Davis	¾ to ¾ in.	4 to 5 ft.	25.00
Apple, Northwestern Greening	¾ to 1 in.	5 to 6 ft.	35.00
Apple, Northern Spy, 1 year		6 ft.	25.00
Apple, Yellow Transparent, 1 year		6 ft.	25.00
Apple, Jonathan, 1 year		6 ft.	25.00
Apple, Wealthy, 1 year		6 ft.	25.00
Apple, Crab, Transcendent		5 to 6 ft.	25.00
Apple, Crab, Whitney	¾ in.		15.00
Apple, Crab, Hyslop		5 to 6 ft.	25.00
Cherry, Early Richmond		5 to 6 ft.	35.00
Currant Cherry, Trans. No. 1, 2 years			10.00
Currant, Black Naples, No. 1, 2 years			10.00
Gooseberry, Downing, No. 1, 2 years			15.00
Gooseberry, Josslyn, No. 1, 2 years			12.00
Grape, Niagara (White), 2 years			10.00
Grape, Worden (Blue), 2 years			10.00
Pears, Kieffer		5 to 6 ft.	35.00
Pears, Bartlett	¾ in.		35.00
Peach, Crawford, Early	¾ to ¾ in.	4 to 5 ft.	25.00
Peach, Crawford, Late	¾ to ¾ in.	4 to 5 ft.	25.00
Peach, Elberta	¾ to ¾ in.	4 to 5 ft.	25.00
Plum, Lombard	¾ in.		25.00
Plum, Burbank	¾ in.		25.00

## PINES

Cupressus Lawsoniana	10 to 12 in.	10.00
Arbor-Vitae (American)	12 to 18 in.	15.00
Abies Excelsa	18 to 24 in.	25.00

## PERENNIALS

	Size	
Achillea Millefolium (Red Yarrow Milfoil)	Division	2.00
Achillea The Pearl (White)	Division	1.00
Arundinaria Folia Variegata (Variegated Ribbon Grass)	Division	1.00
Boltonia Asteroides (White)	Division	2.00
Chrysanthemum Maximum	1 year	3.00
Dianthus Barbatas (Sweet William), strong	1 year	5.00
Fern, Hardy (Onoclea Sensibilis)	1 year	5.00
Gypsophila Paniculata	1 year	3.00
Golden Glow (Rudbeckia)	Division	1.00
Gaillardia Grandiflora (Strong)	1 year	5.00
Hibiscus Militar	1 year	3.00
Hibiscus, Crimson Eye	1 year	3.00
Hemerocallis Flava (Tawny Day Lily)	Strong	8.00
Iris, German (Czar Peter)	Division	3.00
Iris, German L'Avenir	Division	3.00
Iris, German Pumila Hybrida Formosa	Division	3.00
Iris, German, mixed	Division	2.00
Lychnis Chalcedonica	1 year Strong	3.00
Monarda Didyma (Fragrant Balm)	Division	2.00
Monarda Fistulosa	Division	2.00
Myosotis Palustris (Forget-Me-Not)		3.00
Physostegia Virginica (Hardy Snapdragon)		3.00
Platycodon (Blue)	1 year	3.00
Platycodon (White)	1 year	3.00
Pentstemon (Pink) Division		1.00
Rhubarb	1 year	1.00
Rhubarb	Division	3.00
Ranunculus Acris fl. pl. (Buttercup or Bachelor Button)	Division	1.00
Sedum (Stone Crop)	1 year	5.00
Spiraea Filpendula	Division	2.00
Tanacetum (Tansy)		1.00
Yucca Filamentosa	Seedlings	1.00
Yucca Filamentosa	2 year	5.00
Yucca Filamentosa	Large Clumps	15.00

trees for more than the entire shipment had cost him, and that the damages which he could recover were to be limited by the initial cost of the trees and not by the selling price. No evidence was introduced at the trial to establish the market value of the trees at their destination other than the prices at which he had contracted to sell them there to his customers.

The Supreme Court, in affirming judgment in the plaintiff's favor, decided that, without specific proof, it was to be found that there was negligent delay in delivering the shipment, since thirty-one days were consumed in the transportation. It was also held that, since the evidence did not disclose that the lower freight rate, granted plaintiff because of the valua-

tion placed by the shippers upon the trees, was based upon a schedule of rates filed with and approved by the Interstate Commerce Commission, plaintiff was entitled to recover the full value of the trees. On the question of computing the amount of his loss, it was decided that the price at which he contracted to sell the trees at Grenada must be taken as the measure of



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the value of the shipment to him, in the absence of evidence showing that the trees had a lower market value at that point.

## FIGHTING POSTAGE INCREASE.

Representing the mailing plant houses of Springfield, O., Roy McGregor, president of the Springfield Florists' Club, was sent to Washington on first news of the doubling of the postage on small parcels. He spent a week seeking to advance the repeal of the law that imposed the burden on the trade. Mr. McGregor presented the plantmen's story, as follows:

"For more than twenty-five years prior to the enactment of the postoffice appropriation bill approved March 9, 1914, seeds, cuttings, bulbs, roots, scions and plants were distributed through the mails as fourth-class matter at a flat rate of one-half cent per ounce up to four pounds.

"In an effort to extend the benefit of the parcel post system and the rates, the postoffice appropriation bill, in its last clause, provides as follows:

That seeds, cuttings, bulbs, roots, scions and plants shall hereafter be embraced in and carried as fourth-class matter, and for the same rates of postage: Provided, That the Postmaster General may, in his discretion, by order, fix the time within which all parcels of the fourth class shall be delivered.

"This clause, in so far as it affects the first few ounces of mailable matter, doubles the rate of postage as compared with the rate which has been in force for more than twenty-five years.

"1. The seed and plant industry has distributed millions of catalogues under a long standing published rate of one-half cent per ounce to eight ounces. The fourth-class rate of 1 cent to four ounces, as carried by the last clause of the appropriation bill, doubles the cost of the distribution of the seeds ordered through these catalogues.

"2. The enactment of the law March 9, 1914, the beginning of the season, affects ninety to ninety-five per cent of the mailing expenses resulting from the distribution of the millions of catalogues. This action, taken without notice to any of the interested parties, is far-reaching and is daily affecting the seed and plant industry. The advertising brings hundreds of thousands of trial orders for single sample packages, or collections of sample packages, prepared and offered at small prices from which no profit is expected by the seedsmen or plantmen. The double postage rates will result in an added expense of thousands of dollars on the business.

"3. In conducting the seed and plant industry, it is absolutely necessary to have published advertising in

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From Four to Five Million Seedlings and Transplants, fine stock, Domestic Northern Grown of Hardy Constitution, suitable for MAY PLANTING, are to be disposed of this spring, as the ground must be cleared.

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Inquire quick on what stock you can use, as the SPECIAL QUICK-SELLING PRICES will promptly exhaust the supply.

For instance:—NORWAY SPRUCE, 3 year transplants..... 1000, \$6.50; 10,000, \$55.00; 100,000, \$485.00  
NORWAY SPRUCE, 2 year seedlings..... 1000, 3.00; 10,000, 21.00; 100,000, 195.00  
NORWAY SPRUCE, 1 year seedlings..... 1000, 2.00; 10,000, 12.50; 100,000, 110.00

Write us what you want and we will give you prices on other kinds.

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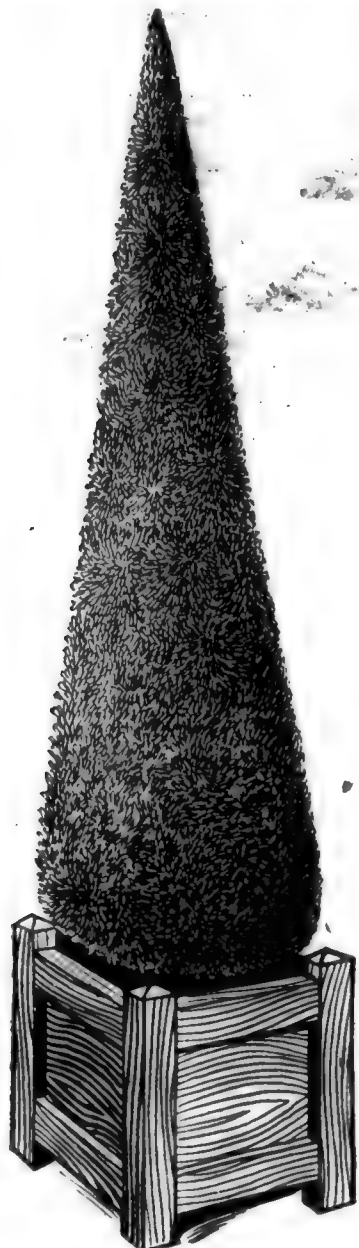
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We make a specialty of Box Plants and Bay Trees, importing several carloads each season, and can assure you of perfect Trees.

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	Each	Pair
3 feet high.....	\$2.25	\$ 4.00
4 feet high.....	4.00	7.00
5 feet high.....	7.00	13.00

### NATURAL FORM OR BUSH

	Each	Doz.
24 inches high .....	\$1.00	\$10.00

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existence for more than thirty years, or since the carrying of packages by mail commenced. In volume the orders are received in the proportions of 100,000 or more small, to 1,000 or less large. We are now well started into the planting season and all orders must be filled promptly; otherwise, the business methods of houses of high standing will be brought in question, and complaints and loss of business will follow. There is no way, therefore, by which the seedsmen and plantsmen may

temporarily protect themselves against the burdens which the present law has cast upon them.

"4. There are approximately 10,000 seedsmen and plantsmen in the United States, who annually distribute the seeds and plants to gardeners and farmers, who supply markets with the

vegetable products which are consumed on every table of every house in the land. The distribution of the seeds and plants at a low cost through the advertising by these seedsmen and plantsmen is doing more to reduce the high cost of living than any other known agency."

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Pyramids, 2 -ft....	\$1.00 each
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Pyramids, 3 -ft....	2.00 each
Pyramids, 3½-ft....	2.50 each
Pyramids, 4 -ft....	3.00 each
Globes, 14 x 14-in...	3.00 each
Heavy Bushes, 2-ft..	2.50 each
Nice Bushes, 15-in..	
.....	25c and 35c each

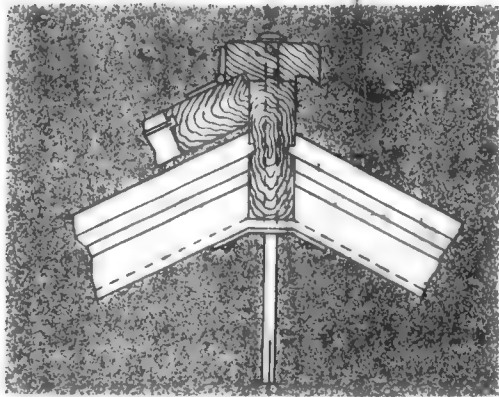
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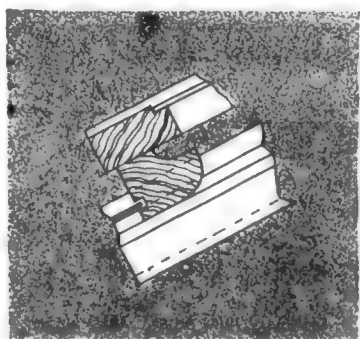
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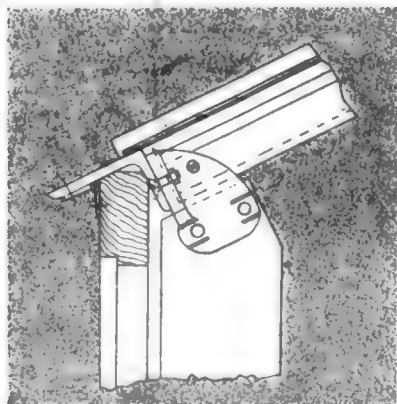




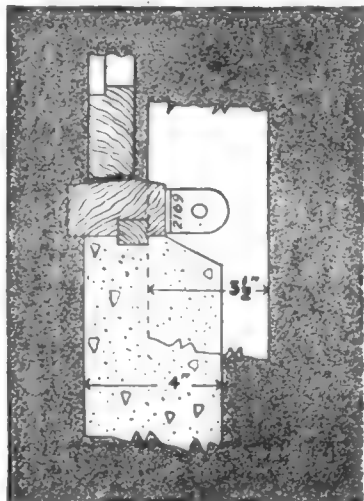
**RIDGE**—The ridge is in two pieces and so milled that the cap has an absolutely even overhang on both sides. The cap is angled out to take the top edge of the sash, making it weather tight. The purlin cross tie is supported by the steel ridge rod which goes through the ridge and is bolted on the outside. The roof bars are not toe-nailed to the ridge, but screwed to it by a steel ridge bracket. The ridge is shipped with these brackets all spaced and screwed in place.



**VENT HEADER**—The vent header is not cut in short lengths and placed between the bars—it is in long lengths and cut out to fit accurately over the bars.



**EAVE PLATE**—This plate is our Patented Ice Clearing Angle Iron, one which the Government has given us the sole privilege of using. The wrought iron post is securely bolted to it by a specially fitted fitting.



**SILL**—The sill is securely fastened to the wrought iron post by steel angle knees. The post has an ample sized base at the bottom to form a good solid grip for the concrete.

## Next to Our Iron Frame— Best Buy fore



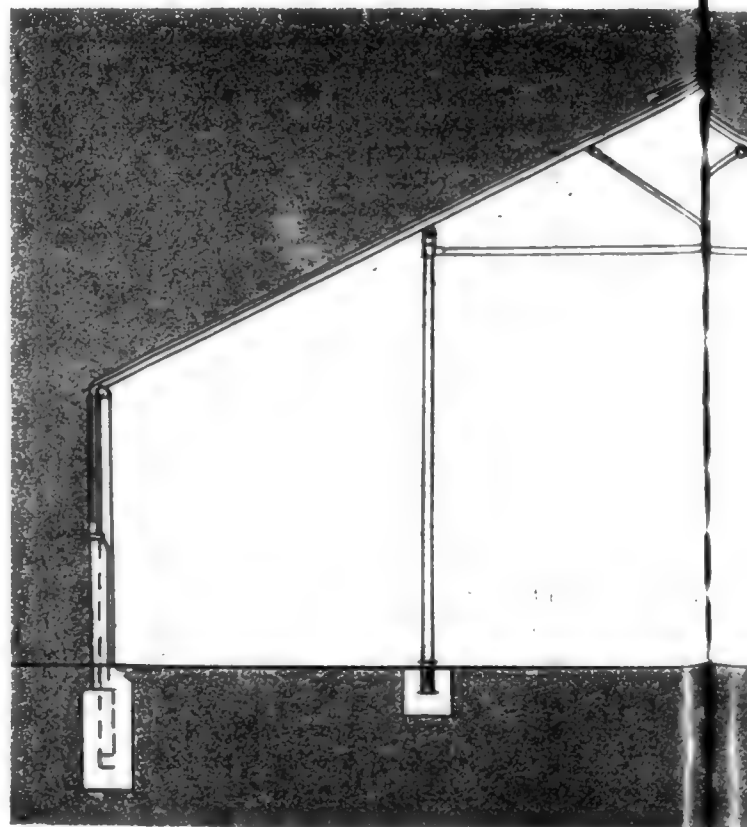
It will be to your advantage to go over this description carefully and prove to yourself that next to our Iron Frame House, this Pipe Frame House is the one for you to buy.

In place of supporting the roof with steel rafters, running, as they do in our Iron Frame House, from the eave plate to the ridge, and tying each rafter together with angle iron purlins for the support of the roof bars, we use for the main support our Giant Arch, with its V-shaped bracing and ridge rod support.

This arch is made of pipe columns set in adjustable cast iron foot pieces; the columns being clamped to the purlins, which every 8 feet 4 inches, are tied by a cross pipe tie. This cross tie is both braced and supported by pipe braces running diagonally from the center of the cross tie to the pipe purlins placed midway between the ridge and main pipe purlin.

As a still further tie and brace, a solid steel rod extends from the center of the cross tie right through the ridge and is bolted on the top of the ridge outside.

The main purlin is secured to the gable rafter by a specially strong

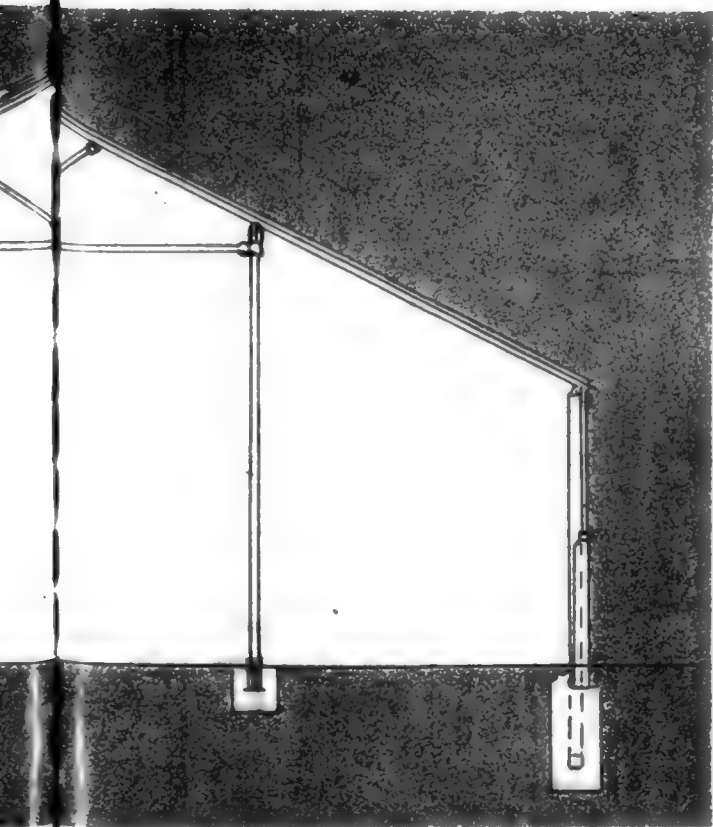


# Lord & Burnham Company



## Our Pipe Frame is the More Money

is bolted through the rafter. Not screwed to it, mind you, but it's plain to see that this Giant Arch forms "a tower of strength" in holding the house up and keeping the house down. It also ties the structure securely together, making a framework of great strength, rigidity and safety. Up to a certain width this Pipe Frame House of ours cannot be beat for the money. No house built, which anything like approaches it



for safety, is any lighter. No house built is as safe that is built any lighter. Next to our Iron Frame House, its erection cost is lowest—lower even than an all wood house.

For either connected or separate houses, the L. & B. Pipe Frame Construction is thoroughly practical and a mighty good buy.

When you compare our estimates with others, you may find that our house, built as we know it is best to build it, costs somewhat more. But the only reason it does cost more is **because there is more material in it to cost.** At the same time, however, it is well to remember that there is no more material in it than is necessary to make it a rigid, enduring house, such as you can absolutely depend upon. No matter what kind of construction you are thinking of buying—make sure you know all there is to know about our Pipe Frame. After that it is time enough to decide which you will buy.

We will be only too glad to take the matter up with you. Write us.

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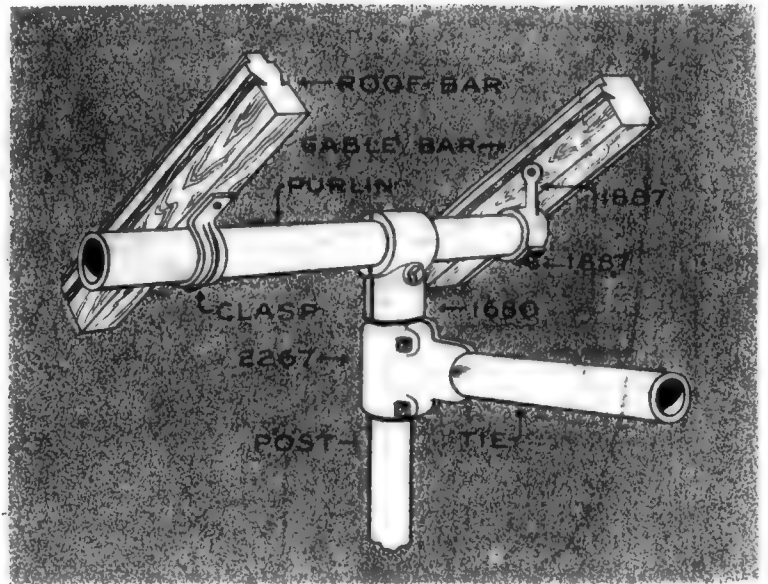
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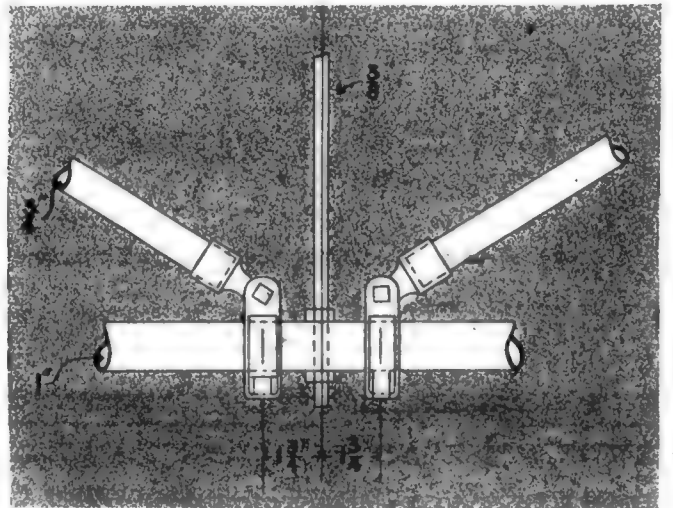
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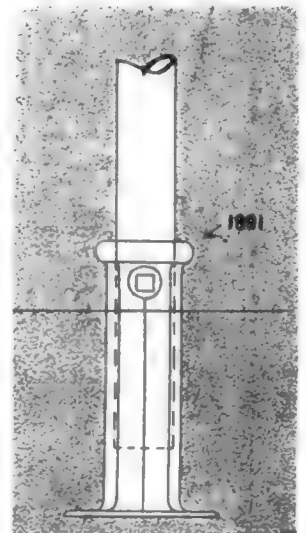
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**GIANT ARCH CLASPS**—A single bolted split clasp secures the column to the purlin. A double bolted split clasp grips together the column and cross tie. The purlin is firmly secured to the gable rafter by a special fitting bolted (not screwed) to the rafter.



**V-SHAPED BRACING**—The cross tie to the Giant Arch, with its V-shaped bracings extending to the purlins, is supported by an iron rod which goes through the ridge and is bolted on the outside.



**COLUMN BASE**—The bases are cast in one piece and the column secured with a set screw, giving a four-inch adjustment up and down.





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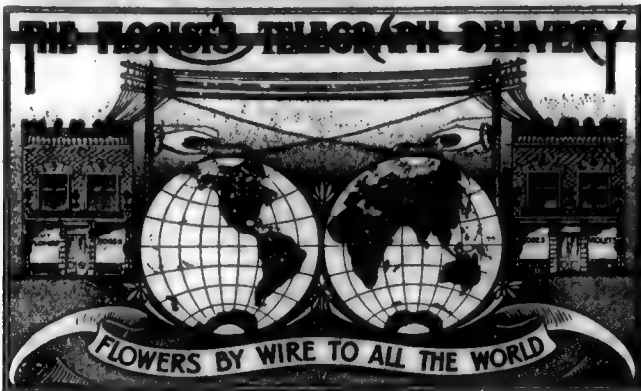
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Chicago, Ill., 2132-2134 Michigan Ave. Samuelson  
Chicago, Ill., 2223 W. Madison St. Schiller, The Florist  
Chicago, Ill., 31st and Michigan Ave. Smyth, W. J.  
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Evanston, Ill., 602 Davis St. Weiland, M.  
Fargo, N. D. Smedley & Co.  
Fayetteville, Ark., 18 W. Center St. The Southwestern Seed Co.  
Florence, S. C. The Palmetto Nurseries, De Witt House  
Fond du Lac, Wis., 414 Linden St. Haentze Co.  
Fort Morgan, Colo. Morgan Floral Co.  
Fort Smith, Ark., 11 N. 5th St. Brockman's Flower Shop  
Fort Worth, Texas, 1013 Houston St. Baker Bros. Co.  
Fort Worth, Texas. McAdam, J. E.  
Freeport, Ill., 104 Chicago St. Bauscher, John  
Galesburg, Ill. Pillsbury, I. L.  
Grand Rapids, Mich., Monroe & Division Aves. Smith, Henry  
Greenfield, Mass. Richards, E. A.  
Greensburg, Pa., 200 N. Main St. Thomas, Joseph  
Guthrie, Okla., 208 E. Oklahoma St. Furrow & Co.  
Hamilton, Ont., Can., 69 E. King St. Cannon Co., Ltd., John  
Harrisburg, Pa., 313 Market St. Schmidt, Charles  
Hartford, Conn. Coombs, John F.  
Highland Park, Ill. Highland Park Greenhouses  
Hoboken, N. J., 113 Hudson St. Grulich, J., & Sons  
Indianapolis, Ind., 241 Massachusetts Ave. Bertermann Bros. Co.  
Indianapolis, Ind., 225 N. Pennsylvania St. Hill Floral Co., E. G.  
Indianapolis, Ind., 1610-1620 N. Illinois St. Wiegand's Sons Co., A.  
Joliet, Ill., Hobbs Bldg. Labo, Joseph  
Kalamazoo, Mich., 141 S. Burdick St. Van Bochove & Bro.  
Kansas City, Mo., 913 Grand Ave. Murray, Samuel  
Kansas City, Mo., 1116 Walnut St. Rock, W. L., Flower Co.  
Knoxville, Tenn. "Home of Flowers," Baum, Chas. H.  
Kenosha, Wis. Turner & Sons, L.  
Kokomo, Ind. Coles, W. W.  
La Crosse, Wis. La Crosse Floral Co.  
Lansing, Mich., 624 North Capitol Ave. John A. Bissinger  
Lexington, Ky., 123 East 6th St. John A. Keller  
Lincoln, Neb., 1338 O St. Frey & Frey, Florists

Little Rock, Ark., 521 Main St. Tipton & Hurst  
London, Ont., Canada. J. Gammage & Sons  
Louisville, Ky., Masonic Temple. Baumer, August R.  
Louisville, Ky., 550 S. 4th Ave. Schulz, Jacob  
Lowell, Mass., 8 Merrimack Sq. Morse & Beals  
Macon, Ga. Idle Hour Nurseries  
Mankato, Minn. Windmiller Co., The  
Milwaukee, Wis., 349 3rd St. Edlefsen-Leidiger Co.  
Milwaukee, Wis., 437-441 Milwaukee St. Fox, J. M., & Son  
Milwaukee, Wis. McKenney & Company, M. A.  
Minneapolis, Minn., 34 S. 5th St., 932 Nicollet Ave. and Radisson  
Hotel. Whitted Floral Co., H. B. Whitted, Prop.  
Mobile, Ala. The Minge Floral Co.  
Montgomery, Ala., 116 Dexter Ave. Rosemont Gardens  
Mt. Clemens, Mich. August Von Boeselager  
Mt. Vernon, N. Y., 25 S. 4th Ave. Dummett, Arthur  
Nashville, Tenn. Joy Floral Company  
Newark, O. Duerr, Chas. A.  
New Castle, Pa., North Mercer St. Butz Bros.  
New Haven, Conn., 1026 Chapel St. Champion & Co., J. N.  
New London, Conn. Reuter's  
New Orleans, La., 3442 St. Charles St. The Avenue Floral Co.  
New Orleans, La., 121 Baronne St. Eble, Charles  
New Orleans, La. Metairie Ridge Nursery Co.  
New York, N. Y., Madison Ave. & 44th St. Darda, Chas. A.  
New York, N. Y., 611 Madison Ave., cor. 58th St. Myer, The Florist  
New York, N. Y., 427 Fifth Ave. Siebrecht & Son  
New York, N. Y., 22 W. 59th St. Schling, Max  
New York, N. Y., 1153 Broadway. Small, J. H., & Sons  
New York, N. Y., 761 Fifth Ave. Stumpp, Geo. M.  
Norfolk, Va., Colonial Theatre Bldg. Grandy, The Florist  
Northampton, Mass. Field, H. W.  
Norwich, Conn. Reuter's  
Oklahoma City, Okla. Stiles Co., The  
Omaha, Neb., 1519 Farnam St. Henderson, Lewis  
Omaha, Neb. Hess & Swoboda  
Owosso, Mich. Owosso Floral Co., Thiemann, Hermann  
Palm Beach, Fla., Hotel Royal Poinciana. Foster & Foster  
Parkersburg, W. Va. Dudley & Sons, J. W.  
Pasadena, Cal., 13 East Colorado St. The Orchid  
Passaic, N. J., 85 Broadway. Seery, Ed.  
Paterson, N. J. Seery, Edward  
Philadelphia, Pa., 1800 Chestnut St. The London Flower Shop  
Philadelphia, Pa., 1514 Chestnut St. Pennock Bros.  
Phoenix, Ariz., Cretus Way & Washington St. Donofrio's Floral Dept.  
Pittsburgh, Pa., 710 E. Diamond St. E. C. Ludwig Floral Co.  
Pittsburgh, Pa., 5936 Penn Ave. Randolph & McClements  
Pittsburgh, Pa., Keenan Bldg. Smith Co., A. W.  
Pittsfield, Mass., 40 Penn St. The Flower Shop  
Portland, Ore., 133 Sixth St. Tonseth Floral Co.  
Poughkeepsie, N. Y. Saltford Flower Shop  
Quincy, Ill. Gentemann Bros.  
Racine, Wis., 504 Wisconsin St. Hinchliffe, Mrs. J. T.  
Richmond, Ind., 1015 Main St. Lemon, Fred H., & Co.  
Richmond, Va., 109 E. Broad St. Hammond Co., Inc.  
Rochester, N. Y., 25 Clinton Ave. Keller & Sons  
Rockford, Ill. Buckbee, H. W.  
Rockville Centre, N. Y. Ankers, Clarence R.  
Saginaw, Mich., 117 S. Jefferson Ave. Grohman, The Florist  
San Francisco, Cal., 123-125 Kearny St. Pelicano, Rossi & Co.  
Saratoga Springs, N. Y., Lake & Nelson Aves. T. J. Totten, Inc.  
Scranton, Pa. Clark, G. R.  
Seattle, Wash., 1534 Second Ave. Hollywood Gardens  
Sedalia, Mo. Archias Floral Co.  
Sheboygan, Wis., 625 N. 8th St. Matthewson, J. E.  
Sioux City, Ia. J. C. Rennison Company  
Sioux City, Ia., 405 Douglas St. Rocklin & Lehman  
Spokane, Wash., 11 Post St. Hoyt Bros. Co.  
Springfield, Mass., 378 Main St. Alken, Mark  
St. Joseph, Mo. Stuppy Floral Co.  
St. Louis, Mo., 7th & Washington Ave. Grimm & Gorly  
St. Louis, Mo., 7041 Florissant Ave. Meinhardt, Fred A.  
St. Louis, Mo., 4326-28 Olive St. Weber, Fred C.  
St. Louis, Mo., Boyle & Maryland Aves. Weber, Fred H.  
St. Paul, Minn., 24 W. 5th St. Holm & Olson  
Tarrytown, N. Y. Pierson Co., F. R.  
Terre Haute, Ind., 139 S. 7th St. Heintz, John G., & Son  
Toledo, O., 336 Superior St. Freeman, Mrs. J. B.  
Toledo, O., 1307-1315 Cherry St. Schramm Bros.  
Toledo, O., 2941 Cherry St. Mrs. E. Suder  
Topeka, Kan., 112 W. 8th Ave. Mrs. Lord's Flower Room  
Toronto, Ont., 123 King St., W. Dilleuth, The Florist  
Toronto, Ont., 266 Yonge St. Simmons & Son  
Washington, D. C., 1214 F St., N. W. Gude Bros. Co.  
Washington, D. C., 14th & G Sts. Small, J. H., & Sons  
Wellesley, Mass. The Wellesley Florist, J. Talby & Son  
Wheeling, W. Va. Langhans, Arthur  
Wichita, Kan., 145 N. Main St. Mueller, Chas. P.  
Worcester, Mass., 371-373 Main St. Lange, H. F. A.  
Worcester, Mass., 3 Pleasant St. Randall's Flower Shop  
Youngstown, O., 41 North Phelps St. Geo. W. Kay  
Youngstown, O., 11 S. Phelps St. Walker, John  
Zanesville, O., 54 N. 5th St. The Imlay Company

All these firms are advertising telegraph and out-of-town orders for Easter, and surely the exchange of orders for Easter week will be a record breaker.

Compare dues from \$1.00 to \$5.00 annually with other methods of obtaining results. Can you afford not to receive orders from the above whose Telegraph business is estimated over \$500,000 annually? Guarantee orders to your customers. It will bring results.



11



## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
city or surrounding territory

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
(Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
In quick touch with the best wholesalers.  
Personal selection. Satisfaction guaranteed.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND  
ADAMS STREETS**

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

J. J. BENEKE

FLORIST AND DECORATOR

CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
FOR ALL OCCASIONS  
1216 OLIVE STREET

ST. LOUIS, MO. January 11, 1913.

Florists' Publishing Co.,  
Chicago, Ill.  
Gentlemen:

During the past year I paid you \$18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1912, to December 31, 1912, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.....	113.20
Net value of orders.....	\$452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

## ST. LOUIS.

The Southwestern Market.

The local wholesale market has been loaded down with everything that is seasonable and the condition bids fair to continue during the present week. From the reports of our wholesalers, business was light last week, although on some days there was a strong demand, but hardly enough to make an impression on the large consignments that came in. The retailers, too, say that had it not been for funeral work the week would have been extremely dull. From these reports it looks as though Lent this year has hurt more than in previous years.

The bulk of the stock that is seen daily at the wholesale houses is of fine quality. The glut has been mainly of violets, sweet peas and carnations. With Easter two weeks off, it looks as though violets will be through by that time, especially if the warm weather continues. Sweet peas no doubt will continue plentiful right up to Easter. These have been selling at low prices all week and special sales prices were posted on these in all the stores downtown. Carnations also suffered somewhat all week and seem to be right in their prime now. Valley sold at \$3 per hundred, as the demand was slow and the supply large. Easter lilies are not any too plentiful, as they are being held back for next week. Tulips and Dutch hyacinths are not in oversupply, but there are enough for the demand. Southern jonquils flooded the market last week. Roses also are in heavy supply at all of the markets, with Killarney leading. Long, fancy Beauties are not any too plentiful, but shorts are in big supply.

Send all  
**MARYLAND**  
Orders to

F  
E  
A  
S  
T

The Firm with Eighty-two Years' Experience and Reputation

Quick Auto Delivery Service for City and Suburbs

**SAMUEL FEAST & SONS**

S. E. Corner  
Charles and Pleasant Streets  
**BALTIMORE, MARYLAND**

**C. C. TREPEL**

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,  
or care of Loeser's, Brooklyn

Orders solicited from any retail florist in United States or Canada  
Prompt attention Most reasonable prices  
Mention The Review when you write.

**SIMMONS & SON, TORONTO**

Canada's Largest Retail Florists  
Members Flo. Tel. Dely. 266 and 727 Yonge St.

Orders carefully executed for  
**Everett, Wash. AND PACIFIC NORTHWEST**  
**EVERETT FLORAL CO.**  
Mention The Review when you write.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kembla's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

# IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4309 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Aemus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gave the Florist*

**CLEVELAND**  
**THE JONES-RUSSELL CO.**

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

Send orders  
for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

113

South Main Street

Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** And All  
Southern Points

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**

Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**  
761 Fifth Ave., corner East 58th St.,  
**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines  
**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



Everything in greens is plentiful,  
with asparagus in good demand, as also  
are ferns. Other greens are somewhat  
slow sale.

According to reports from the local  
plant growers, all Easter blooming  
plants will be plentiful.

Various Notes.

Henry Emunds, of Belleville, April  
15 will start shipping advance orders  
of his new yellow canna, Queen Helen.  
The sale promises to be quite large.

Thomas Carr opened his big stands at  
Union market last week and reports  
trade in plants, seeds and bulbs as start-  
ing heavily. Other plant stands are ad-  
vertised to open this week.

George E. Kessler, landscape architect  
for the park department, delivered an  
address at the City Club, March 27, on  
"City Plantings as a Commercial  
Asset."

Alex. Geranios, head of the Metro-  
politan Floral Co., says business has  
been good of late. Artistic window dis-  
plays help greatly with transient trade.

Dr. George T. Moore, director of the  
Missouri Botanic Garden, will lecture  
at Washington University, April 13, on  
"Edible and Poisonous Mushrooms."

A visit to the store of the Schisler-  
Corneli Seed Co. found all hands busy  
as bees. C. B. Mundt tells us that late  
hours are needed to fill orders. Other  
seed houses all have their hands full at  
present. The St. Louis Seed Co. expects  
to open the new stand at 406-408 North  
Broadway this week.

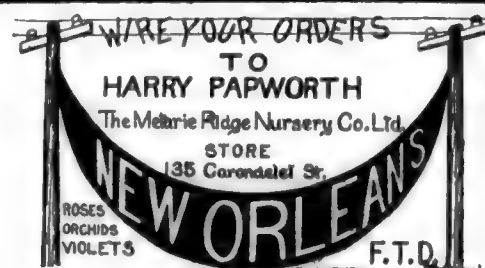
George Pring, who has charge of the  
orchid houses at the Missouri Botanic  
Garden, lectured at the Washington  
University March 11, and again March  
18, on "Evolution of the Chrysanthemum"  
and "Pollination of Plants." His talks  
were illustrated with lantern  
slides and were extremely interesting.

Fred H. Weber, at Boyle and Mary-

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue **Philadelphia** Broad and  
Stratford, Walnut Streets.



Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads  
22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK  
**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**ALEX. MEAD & SON**  
FLORISTS

**GREENWICH, - - CONN.**

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.

**SOUTHWESTERN SEED CO.**

Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 668 W.

**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

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## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.  
NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

land avenues, reports trade good so far during Lent. His show house facing Maryland avenue is an attractive spot. A large Easter business is expected.

The trade was glad to see Julius Dilloff back on the job. Representing Schloss Bros., of New York, he paid the trade a visit last week.

Ostertag Bros. report a great season in store decorations for spring openings.

The floral departments of Vandervoort's and the Grand Leader have had a busy week selling trees, plants and shrubs. Bargain sales of cut violets and sweet peas, too, gave them plenty of work daily.

C. C. Sanders, head of the Sanders Nursery, says that they will be well supplied with extra fine Easter lilies this year. The nursery department is busy.

The Riessen Floral Co., on South Broadway, has put in a busy week with funeral work. The reopening of the old Southern hotel across the way will help business greatly.

The Kalisch Bros. Floral Co., on Delmar avenue, has an attractive display of blooming plants. Preparations are being made to handle a large Easter trade.

Young's Olive street store and their uptown branch on Waterman avenue put in a busy week with shipping orders. William Young, at the branch, says they are in for a rushing spring plant trade.

The St. Louis Florists' Club will hold its monthly meeting April 9. J. J. B.

Lansing, Mich.—The Michigan Agricultural College will have \$40,000 this year to invest in a new range of greenhouses.

Utica, N. Y.—The Utica Floral Co. has opened a store at 212 Genesee street. On the opening day the company had a fine display of cut flowers and plants, which drew many visitors, with the result that all the stock was sold by night.

**BOSTON, MASS.**



"Penn, the Telegraph Florist"  
Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*George H. Berkey*

1505 Pacific Ave

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Packham, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**  
25 Clinton Avenue, N.  
Roch. Phone Stone 506. L.D. Bell Phone Main 2189.  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338  
O St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO**  
Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5828, Bell Main 2908

**RICHMOND, VA.**

**The Hammond Company, Inc.**

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

**M.A. Bowe**

IN HEART OF NEW YORK CITY  
6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** 9 Main Street

**FURROW & COMPANY**

**OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop**  
**DENVER and VICINITY**

614 Sixteenth St., DENVER, COLO.

**ORDERS NEW YORK FOR . . . MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**J. V. LAVER**  
**ERIE, PA.**

WRITE, PHONE or WIRE

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

ROCHESTER, N. Y.

The Market.

Business has slackened up a bit and appears to be quiet all around, but from appearances, this is only temporary. Some stores have been busy with small decorations for spring openings, but in general the Lenten season has been felt more during the last week than at any time yet. The market is overstocked with some flowers, which have to be cleared at almost any figure. Carnations arrive in large consignments. They are quite brittle in stem. American Beauties are in fair demand and of good quality. Cecile Brunner has been used extensively of late in corsage and basket work.

Pansies and daisies sell well. There are great quantities of tulips on the market, but not so many daffodils and jonquils. However, the stock will be plentiful at Easter. Sweet peas are arriving in large quantities and sell well, especially the lavender shades. Violets are plentiful and have to be almost given away toward the end of each week. Single California violets, however, sell well at fair prices. Green goods are fairly plentiful, except smilax. This has been terribly scarce for some weeks.

Various Notes.

The Lamberton conservatories, at Highland park, are displaying a beautiful show of blooming shrubs, Dutch bulbs, acacias, etc. The public in general is much interested in the orchids and cactus displays.

Mr. and Mrs. Alfred Fischer, of Chicago, have been visiting relatives in the city during the last few days.

W. P. Craig, of the Robert Craig Co.,

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1868.

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES, Lenox, PITTSFIELD, Lee, Stockbridge, etc. MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**J. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN, LEADING FLORIST,**  
Successor to Geo. A. Heint **Toledo, Ohio**  
All Orders Promptly Executed.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK

Telephones -  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

### CLARK, FLORIST,

SCRANTON, PA.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Erke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

125 E. 5th Street

Member F. T. D.

Philadelphia, was in town last week, receiving several orders for immediate shipment. He reports business good, with an especially good outlook for the spring trade.

H. E. Wilson has just received a large shipment of baskets for Easter and a good selection of art-craft ware. Business with this firm is extremely good, including a large out-of-town trade.

There were many large funeral designs sent to the funeral of William H. Underwood, assistant traffic manager of the New York Central lines. A large number of pieces were shipped from Chicago.

Harry Merritt's carnations are bringing him compliments from many sources. The greenhouse is in fine condition and he is expecting to make large cuts for the Easter trade.

Charles W. Curtis, of Irondequoit, N. Y., is growing extremely good carnations. His house of sweet peas are already showing blooms and he hopes to have them in good supply for Easter week. He expects to have some Martha Washington geraniums in bloom at that time.

James Scott, of Corfu, N. Y., is shipping some extra fine sweet peas into the Rochester market.

John Dunbar gave an interesting lecture entitled "Trees and Their Growth" Friday, March 27, to one of the largest girls' departments of this city.

H. J. H.

Washington, Ia.—Joseph P. Melinsky, who sold his greenhouses to A. J. Peterson, of Cedar Rapids, is retiring from business on account of ill health and will take treatment at Excelsior Springs, Mo., for a time.

### HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmers*

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. P. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 290

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.  
854 North State St.

CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

# LEADING RETAIL FLORISTS

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1850

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.  
Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

DAYTON, O.

The Market.

One thing after another happens to enable florists to keep busy. Consequently, thus far the Lenten season has not been so dull this year as it has been known to be before. The weather, however, has been nothing to boast of, as we have had but a small percentage of favorable days for the Easter lily crop; thus the complaint of the local growers is that the stems will not be nearly so long as usual this season and some fear that only a small percentage will be in bloom. If the weather during the next week proves to be bright and warm, Easter returns on lilies will be much better than what they are at present expected to be. Other bulbous stock for Easter is showing up fine, and present indications promise an abundant supply. At the present time, stock of all kinds is equal to all demands.

### Various Notes.

Another little sunbeam, in the form of a baby daughter, has come to the home of Mr. and Mrs. E. E. Schaefer. Last week Mr. Schaefer had a special sale on baskets arranged with flowers at \$1 each, which he reports took well. James Ewing and Clifford Bittner, of the Miami Floral Co., visited the greenhouses of the E. G. Hill Co., Richmond, Ind., last week.

Mrs. J. W. Rodgers has recently returned from a two weeks' visit with relatives in Middletown, O.

Mrs. B. Haschke says she is counting on a big business for Easter and is making preparations to have a full line of all kinds of stock.

It is just a year ago that Dayton was

**Lexington, Ky.**

**KELLER, Florist**

**High Grade Cut Flowers and Designing**

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway

No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE Pittsfield, Mass.**

GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



# LEADING RETAIL FLORISTS

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**Canada's Florist**

*Dunlop's*

96 Yonge St., TORONTO

**PASADENA, CAL.** 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for  
**CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

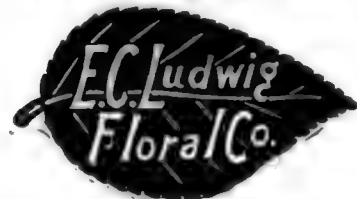
**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
**HOUSE OF FLOWERS**

**Ostertag Bros.**

The Largest Retail Supply House in the West  
**JEFFERSON and WASHINGTON AVE.**

**PITTSBURGH, PA.,** 710 East Diamond St.  
(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**  
Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**  
137 St. Paul Street, **BURLINGTON, VT.**

**WILLIAMSPORT, PA.**  
**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**  
**JOHN G. HEINL & SON,** 129 South 7th Street

**SIoux CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

**Seattle, Washington**

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**FORT WORTH, TEXAS**

**J. E. McADAM**

Member Florists' Telegraph Delivery.

visited by that disastrous flood, and there was positively nothing doing in any line of business. Today everything has resumed its old appearance except that in many cases great improvements have been made. All of our florists are in their former places of business and congratulate themselves that the flood did not scare them out, as everything is progressing nicely with them.

Herbert Bartholomew is suffering with a badly wrenched leg, as the result of playing baseball March 29.

J. W. Rodgers, manager of the Miami Floral Co., risked his life and wrecked the company's auto truck March 26 in an effort to avoid running over a 7-year-old boy who dropped from the back of a wagon, on which he was stealing a ride, directly in front of the machine, which was heavily loaded with plants for shipment. The auto was less than its length from the boy when he was first observed. Mr. Rodgers threw on the emergency brake and turned the car as far as he could to the right; it plunged over the curb and crashed into the windows of the People's Railway office, but as it went the fender struck the lad, badly cutting his face and rendering him unconscious.

I. Bayersdorfer, with H. Bayersdorfer & Co., Philadelphia, made his regular spring visit to the Dayton florists last week. R. A. L.

Short Hills, N. J.—Thomas Jones received a verdict of \$3,200 in the Circuit court at Newark March 26 in his suit against the Public Service Gas Co. for \$6,000 damage to his plants from gas escaping from a broken main of the company. The jury took three and one-half hours to reach this verdict.

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCOY, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma. ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND

L. O. McFARLAND

**McFARLANDS, Florists**

**AKRON, OHIO**

**Williamsport, Pa.**

**EVENDEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

### Tonseth Floral Co.

183 Sixth Street

GROWERS and  
RETAILERS Portland, Ore.

### ROSAIA BROS.

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

BATTLE CREEK, MICH.

### JOSEPH CASE

THE LEADING FLORIST

I handle everything in season. Special  
attention given to Sanitarium orders.

RHODE ISLAND

### JOHNSTON BROTHERS

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

### STATE NURSERY CO. CUT FLOWERS

155,000 sq. ft. of glass  
at your service.

HELENA, MONTANA

### TACOMA, WASH.

H. W. MANIHE

— Established 1888. —

### Aurora, Ill. Jos. M. Smely

AND VICINITY

Phones 147

### MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

### KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading  
Florists

### LANCASTER, PA.

B. F. BARR & CO., Leading Florists

## CLEVELAND

...THE...

### J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

### Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

### CHARLESTON, S. C.

### Aurora Greenhouse Co.

AURORA, ILL.

Our service is the best.

BALTIMORE.

The Market.

Business during the last week has been an improvement over the preceding one. Funeral work has taken up a large quantity of otherwise surplus stock. Retail trade is picking up and many orders are being received for Easter trade. Roses and carnations are to be had in quantity and are moving fairly well, but at a low price, considering the quality. Violets are in good demand, with the supply generous, but it is doubtful if the crop will hold out until Easter. Locally grown jonquils are in good demand, and good prices are realized on first-class stock. The southern supply of jonquils is now at its height and they are to be had at a low price, being sold at retail on the street corners as low as 2½ cents a dozen. Sweet peas are being used as fast as they accumulate. Prices are not good. The weather has been mild and springlike, which no doubt helped to increase business. The green goods supply is still unequal to the demand, with no prospect of improvement.

#### Various Notes.

Wm. Feast and George Pierce were visitors at the New York show during the last week.

To promote the backyards beautifying cause, one of the local newspapers is offering a line of flower seed at the rate of 1 cent a packet, and is to be commended for its efforts, although it is doubtful if the cause will be greatly benefited thereby, as germinating flower seed outdoors under unfavorable

FRANK J. SCHOEN

FRANK A. FRIEDLEY

The James Eadie Co.

OF

## CLEVELAND

ST. PAUL, MINN.

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

### L. L. MAY & CO.

ST. PAUL, MINN.

### YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

### IDEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

### GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

### TRILLOW FLORIST

Des Moines, Iowa

Will promptly execute all orders in this vicinity

### Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

### A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

### Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South  
Charles



# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Rosery**  
FLOWER SHOP

23  
STEBEN  
STREET  
Best service  
Send your  
orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG,  
CLARKSBURG and  
HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.  
25,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST  
Woodward Bldg., BIRMINGHAM, ALA.  
Purity at Parker's. Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

VANCOUVER, B. C.

## SEEDS

## CUT FLOWERS

Abundantly prepared at all times.

**Edwards Floral Hall Company**

1716 Pacific Ave.  
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.  
Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1888

*The Schlurath*  
FLORAL CO. ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 614 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

conditions is a task a professional florist would hesitate at. It remains to be seen if the plan is successful.

J. M. Rider, of Brooklyn, Md., is sending some fine flowers of an undissemated seedling light pink carnation to the Leo Niessen Co. This variety is a seedling from Enchantress and was originated by Chas. Seigwart. It is of a pleasing shade of flesh pink and, unlike its parent, does not fade, holding its color the entire season. Its ready sale is insured by this feature, and it is safe to predict a good future for this carnation. It no doubt will supplant its parent as soon as it is sent out. All those who have seen it have expressed the opinion that it is better than Enchantress in many ways.

James Hamilton, of Mt. Washington, is cutting a heavy crop of Double White Killarney at the present time. Killarney and Radiance are also showing up well. Anyone who is interested will be well repaid for a visit to these greenhouses to view two large houses of roses literally covered with flowers. Azaleas and lilies for Easter are also looking well.

Notice of the death of Charles J. Precht will be found in this week's obituary column.

C. M. Wagner, who has been on the sick list, is able to be about again, although far from well.

R. Vincent, Jr., of White Marsh, Md., was in New York last week attending the show. W. F. E.

Fergus Falls, Minn.—Mr. and Mrs. S. N. Mehlin, who recently sold their greenhouse business here, are spending the winter in the south. They are now at Mobile, Ala., where they will stay for at least two months.

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

## CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

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Steamer—	From—	To—	Sails.
Adriatic.....	New York...	Liverpool	Apr. 2
Barbarossa.....	New York...	Bremen	Apr. 2
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Korea.....	San Fr'sco...	Hongkong	Apr. 2
Emp. of Japan.....	Vancouver...	China	Apr. 2
Cretic.....	Boston.....	Italy	Apr. 2
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Caledonia.....	New York...	Glasgow	Apr. 4
Vaderland.....	New York...	Antwerp	Apr. 4
Pallanza.....	Philadelphia	Hamburg	Apr. 4
Arcadian.....	New York...	Bermuda	Apr. 4
Parima.....	New York...	West Indies	Apr. 4
Carolina.....	New York...	Porto Rico	Apr. 4
Hamburg.....	New York...	Genoa	Apr. 4
Mauretania.....	New York...	Liverpool	Apr. 7
Cymric.....	Boston.....	Liverpool	Apr. 7
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Siberia.....	San Fr'sco...	Hongkong	Apr. 7
Aki Maru.....	Seattle.....	Hongkong	Apr. 7
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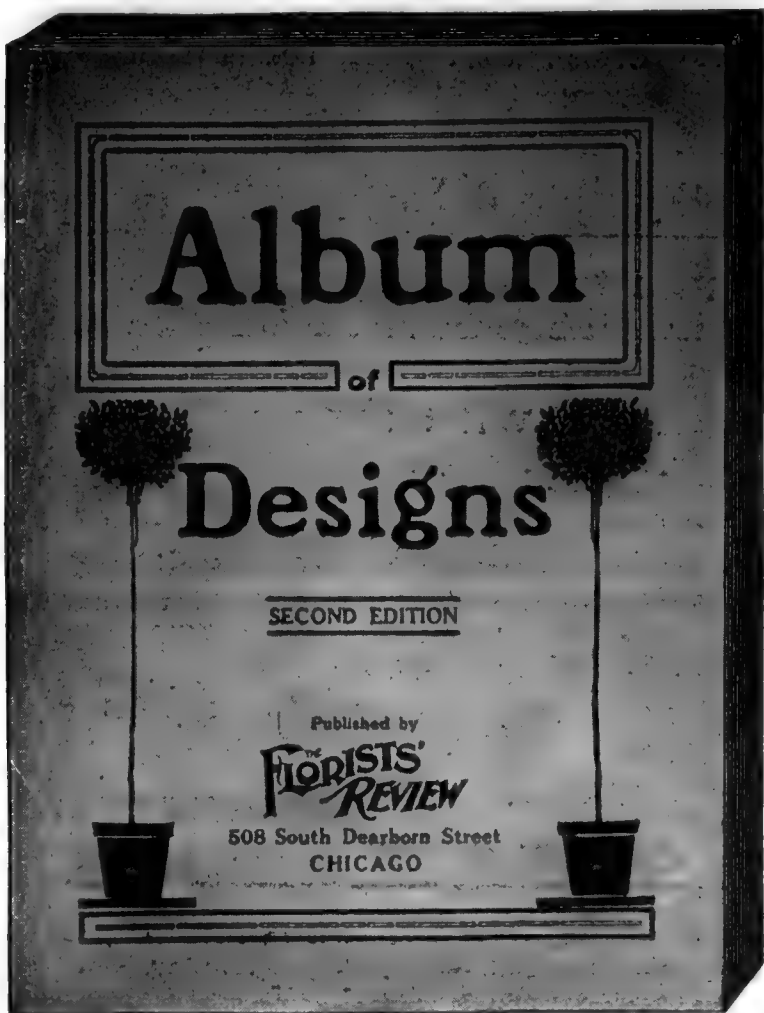
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# Album OF Designs

[SECOND EDITION]

It sold so much better than was expected that the First Edition, intended to last a year, was sold out in eight months.

## This Album was published in response to many requests

from Florists who felt the need for an up-to-date book to be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Table Decorations and all cut flower work where it is not practicable to show the customer the finished article as it will be when ready for use. With this Album **you can show the finished work**, in beautifully printed pictures.

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**FLORISTS' PUBLISHING CO.,**

Publishers of

The Florists' Review — The Florists' Manual — The Album of Designs

508 S. Dearborn St. (Caxton Bldg.)

CHICAGO, ILL.



## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

WILLIAM F. LANGE, of Appleton, Wis., has moved his seed business from Meade street to 786 Appleton street.

THE prices on onion sets at Nashville, Tenn., seem to be on the rise at present, while certain varieties of beans are practically off the market.

GOVERNMENT records show that March 1, 1913, there were seeds to the value of \$31,191 in bonded warehouses at the port of New York. One year later the valuation was \$25,700.

THE Interstate Commerce Commission has directed the Southern Pacific railroad to refund \$76 to Northrup, King & Co., on account of unreasonable rates on seed shipped from Coyote, Cal., to Minneapolis, Minn.

THE U. S. Department of Agriculture is urging farmers to be more attentive to the matter of good seed potatoes, pointing out that the use of high grade seed would easily add ten per cent to the crop, or 34,000,000 bushels, easily worth \$20,000,000.

IF the development of cold storage had done nothing else for florists it would have been worth a great deal simply for having made the Easter lily an all-the-year-round flower. The cold storage lily bulb business has become one of the important branches of the trade.

THE amendment of the New York agricultural law in regard to the inspection and sale of seeds, recently introduced by Mr. Tallett, has passed the legislature and received the approval of the governor. It changes the method of testing samples from "by count" to "by weight." In all other respects the law is unchanged.

THE officials of the St. Louis Seed Co. have been absolved from blame for the loss of seven lives, which occurred March 17 in their store when the building was crushed by the collapse of a wall of the burned building next door. The coroner's jury censured the building commissioner for permitting the opening of adjoining places of business while the insecure walls were standing.

IN general March was an excellent month for the mail-order seedsmen. Most of the houses did as much as usual, while in certain sections, notably the middle west, the increase was large. Counter trade did not open up as early as expected, because of the late spring, but conditions are fairly satisfactory. The best season, however, is one in which spring comes early and not too suddenly. It looks as though this year many sections would have but a few days for the spring gardening fever to run its course.

### NOT SO FAST.

The bill to restore the two-ounces-for-a-cent rate of postage on parcels of seeds and plants weighing eight ounces or less made wonderful progress up to March 25, but there it stuck. As reported exclusively in The Review last week, the bill introduced in the Senate March 20 was passed March 23. It

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Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSHIP, PARSLEY, CELERY, ENDIVE, LEK, SALSIFY and SWEET PEAS.

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**LEONARD SEED CO.**  
226-230 W. KINZIE STREET, CHICAGO  
GROWERS FOR THE TRADE  
ONION SETS Write for Prices

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

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SCHILDER BROTHERS, (Seed and Sets)

Write us for prices on new crop of high-grade globe and flat varieties.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

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**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

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**SWEET PEA and NASTURTIUM  
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Growers of High Grade Seeds

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Globes...Wholesale and Retail

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Seed Growers and Dealers. Specialties:  
Cucumbers, Musk and Watermelon, Pump-  
kin, Squash, Sweet and Field Corn.

FREMONT : : NEBRASKA

reached the House next day, was in committee only a few hours, and was favorably reported March 25. Since then nothing has been doing. The attention of the House has been wholly occupied with the Panama canal tolls question, which was decided March 31, so that action may now be taken on the postage bill unless the interval has been sufficient to allow the people who want low rates for something else to get in their work.

#### THE SALE OF INFERIOR SEED.

##### Damages Recoverable by Buyer.

This article sets forth the general rules of law applicable to a suit for damages for breach of an express or implied warranty of the quality of seeds sold, without direct reference to the rules specially applicable where seeds prove to be of a different variety from that contracted for, or where they are without germinating power, or contain noxious weed seed, foreign substances, etc.

When a purchaser of seed acquires knowledge of the inferior character of seed before he sows the same, the seller is not liable for damages resulting to either the crop or the land in consequence of the use of such inferior seed. (Robert W. Oliver & Co. vs. Hawley, 5 Nebraska Supreme Court Reports 439.) This was a flax seed case. But only such damages as appear to be a direct and natural result of the breach of warranty are recoverable. (Florida Supreme Court, Vaughan's Seed Store vs. Stringfellow, 48 Southern Reporter 410.)

##### Estimating the Damages.

The measure of damages recoverable for a breach of warranty in a sale of seed is the difference between the value of the crop raised from it and the greater value the crop would have possessed if the seed had been of the kind represented. This principle applies whether the seed proves to be merely inferior or wholly worthless. In determining the value of the crop which should have been raised, the season, the character of the land, the manner in which it was cultivated, and the crops which were grown in the neighborhood from the same kind of seed as that which was contracted for, are facts

No. 1—New Davis Perfect.

No. 2—Rawson's Arlington White Spine.

No. 3—Cool and Crisp.

No. 4—Cumberland.

No. 5—Improved White.

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#### Garden Seed, Garden Beans, Sweet Corn, Beets, Onion Sets, Seed Potatoes in variety.

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WHOLESALE FIELD  
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IT IS WHAT YOU GET FOR  
WHAT YOU PAY.

That's why the price of  
Horseshoe Brand Bulbs  
is not as important as  
the quality delivered.

#### Lilium Formosum

Size 6x 8-inch.....\$20.00 per case of 400

Size 7x 9-inch..... 22.50 per case of 300

Size 9x10-inch..... 24.00 per case of 200

#### Lilium Giganteum

Size 6x 8-inch.....\$16.00 per case of 400

Size 7x 9-inch..... 18.00 per case of 300

Size 9x10-inch..... 22.00 per case of 200

#### Cold Storage Giganteum

Size 6x8-inch.....\$20.00 per case of 400

Size 7x9-inch..... 22.50 per case of 300

#### Cold Storage Magnificum

Size 7x9-inch.....\$15.00 per case of 220

Size 8x9-inch. .... 15.00 per case of 200

#### Paper White Grandiflora

Size 13 ctm. up, at....\$ 8.00 per 1000

Size 13 ctm. up, at.... 70.00 per 10,000

Size 13 ctm. up, at ... 330.00 per 50,000

Size 13 ctm. up, at.... 640.00 per 100,000

#### Roman Hyacinths

Size 10x12 ctm., at.....\$17.00 per 1000

Size 11x14 ctm., at..... 24.00 per 1000

Size 12 ctm. up, at..... 27.00 per 1000

Size 13 ctm. up, at..... 35.00 per 1000

Everything quoted above is of  
first quality—from the best  
sources in the world. Send for  
prices on other bulbs.



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90-92 WEST BROADWAY,

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NOW READY:

Hohmann's Lily of the Valley

Sample cases, per 1000, . . . . \$16.00

Lil. Giganteum

7/ 9-in., 300 per case, . . . . 18.00

8/10-in., 225 per case, . . . . 20.00

properly taken into consideration. (Kentucky Court of Appeals, Crutcher & Co. vs. Elliott, 13 Kentucky Law Reporter 592.)

In the case of Phillips vs. Vermilion, 91 Illinois Appellate Court Reports 133, it was decided that the fact that a purchaser of seeds was a tenant on shares and sowed them on the leased land did not affect his right to recover, as damages for breach of warranty, the full indemnity which it was the object of the contract to secure. Such a contract, the court held, inures to the benefit of the landlord as well as of the tenant. In a recent case on this same point, it was held by the Washington Supreme Court that the landlord may join his tenant in bringing the suit. (Fuhrman vs. Interior Warehouse Co., 116 Pacific Reporter 666.)

**Before the Seed is Sown.**

When the purchaser discovers the inferior quality of the seed before sowing the same, but elects to retain it, his remedy, according to the Nebraska Supreme Court, is a claim for any excess of the contract price over the market value of the seed received. (Dunn vs. Bushnell, 88 Northwestern Reporter 693.) This same rule has been applied by the Georgia Supreme Court in the case of Americus Grocery Co. vs. Brackett, 46 Southeastern Reporter 657.)

Applying the principle that a seller is not liable for consequences of a breach of warranty which he could not have foreseen, it has been held by the New York Supreme Court that if a seller of seed did not know that the buyer intended to mix them with other seed, the value of such other seed could not be taken into consideration in fixing the amount of damages recoverable by the purchaser for any breach of warranty on the seller's part. (Fox vs. Everson, 27 Hun. 355.) S.

**WHAT THE CONGRESSMAN SAID.**

In reporting to the House, March 25, the Senate bill to restore the rate of postage on small parcels of seeds and plants, Representative Finley, of South Carolina, said:

"When the parcel post was under consideration the question as to whether parcel-post rates should be applied to seeds, bulbs, etc., had not been determined. There was considerable opposition to the inclusion of seeds, for most of the seeds sent by mail were contained in small packages sold for 2, 3, 4 and 5 cents.

"The old law provided that—

The postage on seeds, cuttings, bulbs, roots, scions, and plants shall be charged at the rate of one cent for each two ounces or fraction thereof, subject in all respects to the existing law.

"Under the parcel-post rates the postage would have been doubled on all packages under four ounces in weight, and on packages over four ounces the pound rate and the zone system would have applied. This would have been an increase not desired by anybody on all small packages. In order to work out a system that would be fair, and to afford

— TO THE TRADE —  
**HENRY METTE, QUEDLINBURG, GERMANY**  
(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiosa, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

**DANISH SEEDS**

Cabbage, Cauliflower,  
Carrot, Mangel, Swede,  
Turnip, etc.

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ODENSE, DENMARK

Contract Offers and Sam-  
ples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C.  
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Ask for Prices of Seeds (Garden, Farm  
or Flower) from

**KELWAY'S**

for present delivery or on contract.  
Special prices now ready.

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**C. JONKHEER & SONS**

**DUTCH BULBS  
AND PLANTS**

**HILLEGOM, HOLLAND**

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On hand ready for immediate de-  
livery.

L. Giganteums, 8-9 in.

L. Speciosum Albums, 8-9 in.

Write for Prices

YOKOHAMA NURSERY CO., LTD.

Woolworth Bldg., NEW YORK

Mention The Review when you write.

time for consideration, the following  
provision was inserted in the parcel-post  
act:

This act shall not in any way affect the postage  
rate on seeds, cuttings, bulbs, roots, scions, and  
plants, as fixed by section 482 of the Postal Laws  
and Regulations.

"In other words, seeds, etc., were  
excluded from the parcel post.

"The matter was taken up by the  
Postoffice Department and by the seeds-  
men, and discussed in the farmers' jour-

**Otto Heinecken**  
**Horticultural Agency**

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Fruit Tree Stock, Forest Trees,  
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Lily of the Valley, Lilacs for Forcing

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Specialty Hyacinths

Also Holland and Belgium stock, as Rhe-  
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**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

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**SPECIALTIES**

Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.

Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: SOCIETA ANONIMA ESPORTATRICE

Lamporecchio, Florence, Italy

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FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

# Holland Bulbs

## R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

**O**WNERS and Cultivators of over 500 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application.

Bulb Catalogue ready now.

**SUPPLIERS TO THE AMERICAN TRADE SINCE 1840**

Save money by contracting your Seeds directly with a Specialist.

**J. HASSLACH, Seed Grower**  
ST. REMY-DE-PROVENCE, FRANCE

Ready now to book contract orders for 1914 in  
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX,  
PRIMULA SINENSIS, ZINNIA, CARNATION,  
PANSIES, Etc.

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### German Stock Seeds


A GRAND SPECIALTY

Price list on application

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Oldest Special House

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### Choice Flower and Vegetable Seeds

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### GIANT PANSY SEED

**Kenilworth Mixture**  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00  
Princess (new upright).  
1000 seeds, 75c. 3000 seeds, 25c

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Watch for our Trade Mark Stamped on every brick of Lambert's

### Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

**P. C.**  
Trade Mark. American Spawn Co., St. Paul, Minn.

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Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
12 inch and up.....	12.00	

## CANNAS

2 to 3-eye roots

	100	
King Humbert.....	\$4.00	
Florence Vaughan .....	2.00	
Mme. Crozy .....	2.00	
Chas. Henderson .....	2.00	

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet .....	2.00	18.00
Augusta, white .....	2.00	18.00
May, white, flaked with rose. 2.50	20.00	
Brenchleyensis, scarlet .....	1.50	12.00

## TUBEROSES

	100	1000
Dwarf Pearl .....		
First size, 4 to 6 inch .....	\$1.25	\$9.50
Medium size, 3 to 4 inch .....	.65	4.50

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369 River St. CHICAGO  
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### SEEDS

Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

**J. AUG. DRAKE**

CHESTER, SEEDSMAN NEW JERSEY

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## TUBEROSES

	100	1000
Mammoth Double Pearl .....	\$1.00	\$9.00
No. 2, Double Pearl.....	.60	4.50

### Begonia Bulbs

	Doz.	100	1000
Single. Separate colors.....	\$0.40	\$2.50	\$22.00
Single. Mixed colors.....	.30	2.25	20.00
Double. Separate colors.....	.60	4.50	40.00
Double. Mixed colors.....	.50	4.00	35.00

### Gladiolus

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture .....	1.50	12.00

### Gloxinia Bulbs

	Doz.	100	1000
Mixed Colors.....	\$0.60	\$3.50	\$30.00

### Caladium Bulbs

	Doz.	100	1000
Mammoth. 11 to 12 inch....	\$1.35	\$10.00	\$92.50
First Size. 9 to 11 inch.....	.85	6.00	52.50
Second Size. 7 to 9 inch...	.50	3.50	30.00
Third Size. 5 to 7 inch.....	.35	2.50	16.00

	Each	Doz.	100
8 to 9 inch .....	\$0.12	\$0.80	\$ 5.50
9 to 11 inch.....	.20	1.25	9.00

8 to 9 inch.....	.15	1.00	6.50
9 to 11 inch.....	.20	1.25	9.50

8 to 9 inch.....	.20	1.50	10.00
9 to 11 inch.....	.25	2.25	16.00

**Johnson Seed Company**  
217 Market St., PHILADELPHIA, PA.



nals, and it was finally agreed by all interested that seeds, etc., exceeding eight ounces in weight should be given parcel-post rates, but that packages under eight ounces should be sent at the old rate of 1 cent for two ounces. Several bills were introduced in the House and were under consideration by this committee fixing such rates. It was thought best by the committee that the question should be submitted in a separate bill, and action would have to be taken on the bills pending after consideration.

"However, after the House had passed H. R. 11338, being the general appropriation bill for the postal service, the Senate attached the following as an amendment:

That seeds, cuttings, bulbs, roots, scions, and plants shall hereafter be embraced in and carried as fourth-class matter, and for the same rates of postage,

which would have included seeds, etc., at parcel-post rates.

"This amendment was agreed to by the House and is now the law.

"It was soon discovered that this was a mistake, as it increased rather than diminished the rates of nine-tenths of the seeds sent through the mail.

"The senator who had introduced the amendment hastened to correct the error and introduced the bill under consideration (S. 4980), which was passed by the Senate without opposition March 23, and is now before the House. It is approved by the department, by the seedsmen, and by the farmers and gardeners, and no objections to the bill have been presented to the committee, which recommends that the Senate bill 4980 be passed.

"The bill is as follows:

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That seeds, cuttings, bulbs, roots, scions, and plants shall hereafter be embraced in and carried as fourth-class matter and for the same rates of postage: Provided, That all packages thereof containing eight ounces or less shall be charged for at the rate of 1 cent for two ounces or fraction thereof: Provided further, That the Postmaster General may, in his discretion, by order, fix the time within which all parcels of the fourth class shall be delivered.

#### FROM WASHINGTON STATE.

I have an item of interest for The Review's seed department. Seven years ago I sent to Washington, D. C., for some clover seed that had just been imported from the province of Orel, Russia. I sowed ten pounds, with oats, on newly cleared stump land, for hay. I have had a perfect stand ever since, with no dead plants showing. I shall sow more seed this season, in rows eighteen inches apart, and every other row will be the common red clover. I shall cultivate and fertilize all the rows with a view to increase the seed production of the Orel clover, which is a shy producer of seed. The Orel is a clean-stemmed variety and always free from the fuzzy growth of the common red clover.

My crocuses commenced blooming February 10 and are now about gone. My 2, 3, 4 and 5-year-old Washington-grown hyacinths are in full bloom and some of the 5-year-olds compare well with imported first sizes.

In the month of December, 1913, there was not a single cold day here, and there was no snow. The month of February, 1914, was mild and moist, with not a cold day. In February there was only one day when the mercury dropped as low as 14 degrees above zero, and at noon on that day the recorded temperature was 61 degrees

# "SUPERB QUALITY"

## Flower

### "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ¼ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon), Giant**—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ¼ oz. 60c.

**Crago Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ¼ oz. 40c.

**Rose King**—  
Enormous quilled flowers, fine for cutting. Trade pkt. 35c, ¼ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ¼ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ¼ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ¼ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ¼ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ¼ oz. 30c.

**Purity**—  
White flowers similar to above, ¼ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ¼ oz. 15c, ½ oz. 50c.

Lavender, ¼ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ¼ oz. 15c, ½ oz. 50c.

Dark Red, ¼ oz. 15c, ½ oz. 50c.

Mixed, ¼ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordil, Erfordil Superba, etc. All, uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia**—  
Empress, Semi-Dwarf, ¼ oz. 20c.  
Ostrich Feather, Mixed, Tall, ¼ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ¼ oz. 20c.

**Centaurea**—  
Gymnocarpa, ¼ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.  
Margaret, White, fine for cutting, ¼ oz. 15c.

**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.

**Cobaea Scandens**, Purple, oz. 30c.

**Coleus, Finest Hybrids**—

Mixed, trade pkt., 50c.

**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.

**Grevillea Robusta**, oz. 50c.

**Ipomoea Grandiflora (Moonflower)**, oz. 40c.

**Ipomoea Heavenly Blue**, oz. 50c.

**Ipomoea Setosa**, oz. 20c.

**Lobelia**—

**Erinus Speciosa**, Deep Blue, trailing variety, ¼ oz. 20c.

**Crystal Palace Compacta**, best for bedding, ¼ oz. 20c.

**Mignonette**—

**Machet**, oz. 25c.

**Grandiflora**, large flowering, oz. 10c, ¼ lb. 15c.

**Allen's Defiance**, oz. 40c.

**Petunia**—

**Double Giant Flowered Grandiflora and Fringed**

Mixed, 1000 seeds \$1.25.

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**Single large flowered, fringed**, trade pkt. 50c.

**Giants of California**, trade pkt. \$1.00.

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**Single Striped and Blotched**, ¼ oz. 25c.

**Single Mixed**, ¼ oz. 15c.

**Howard's Star**, ¼ oz. 40c.

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**Splendens**. Trade pkt. 25c, oz. \$1.00.

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**Zurich**. Trade pkt. \$1.00, ¼ oz. \$2.00.

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**Stocks**—

**Dwarf Large Flowering Double Ten Weeks**.

Mixed, ¼ oz. 25c.

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**Snowflake**, for forcing, 1/16 oz. 75c.

**Ten Weeks (separate colors)**, ¼ oz. 35c.

**Thunbergia**, oz. 40c.

**Torenia Fournieri**. Trade pkt. 15c, ¼ oz. 50c.

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**Verbena (Mammoth Flowered)**—

Blue and Purple Shades, ¼ oz. 35c, oz. \$1.00.

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White, ¼ oz. 35c, oz. \$1.00.

Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

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Strong and healthy bulbs, sizes ½ to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs., \$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

### Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.

Double in separate colors, 50c per doz., \$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

**THE MOORE SEED CO.**  
125 Market St., PHILADELPHIA, PA.

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above zero. About one to two inches of snow fell twice during February, but disappeared quickly. March was

# PRIMROSE

## X X SEED X X

**Improved Chinese Fringed**, finest grown, many varieties mixed, 600 seeds, \$1.00; ½-pkt., 50c; per 1000, \$1.50; colors separate also.

**Primula Obconica**, New Giants, pkt., 50c.

**Primula Kewensis**, sweet yellow, 25c.

**Primula Malacoides**, Giant Baby, 25c.

**Alyssum Snowball**, the only true dwarf; very compact in a solid ball, pkt., 20c.

**Asters**, finest Giants grown, white, purple, pink and lavender, mixed or separate, pkt., 20c.

**Cinerarias**, best large fl. dwf., 1000 seeds, 50c.

**Calceolarias**, finest giants, 50c.

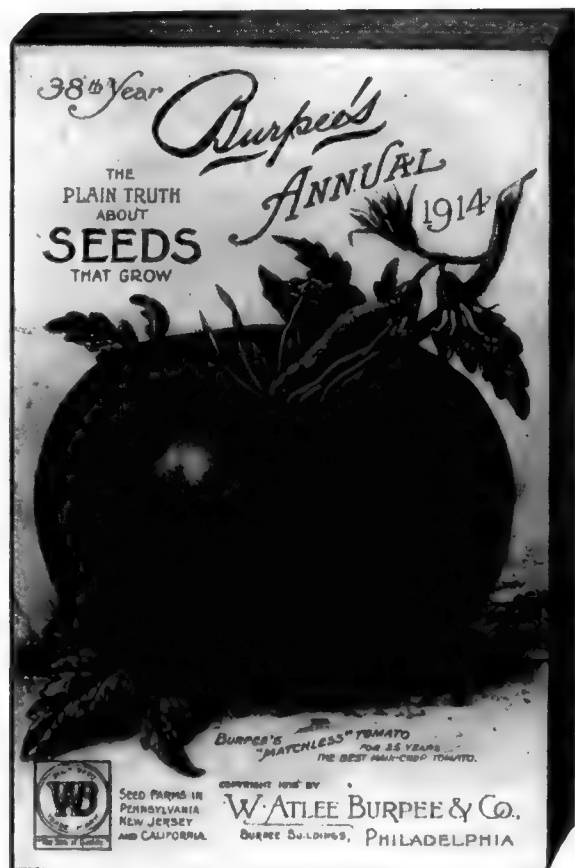
**GIANT PANSY**. The best large flowering varieties, critically selected. 6000 seeds, \$1.00; ½-pkt., 50c.

CASH. Liberal extra count.

**JOHN F. RUPP, Shiremanstown, Pa.**  
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is the leading American Seed Catalogue, the Silent Salesman of The House of Burpee, and is the Plain Truth About Seeds That Grow. It will be found to contain more information of genuine value to the planter—professional or amateur—than is found in any other book of its kind.

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America's greatest trial grounds, must pass judgment and place the Stamp of Approval on all varieties of seeds offered for sale even before they are packed.

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should write for our BLUE LIST. This is our Wholesale Price List for those who plant for profit. The Business of Market Growing does not warrant the use of seeds of unknown quality any more than the use of haphazard methods.

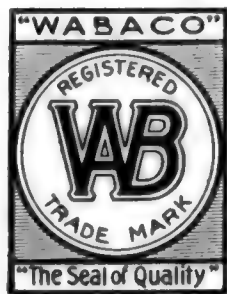
We will gladly mail both our ANNUAL, which is a descriptive catalogue, and our BLUE LIST, which contains the right prices for florists and market gardeners. Our Blue List contains the whole list of desirable florists' seeds.

## Burpee's Flower Seeds for Florists

At Fordhook Farms (in Pennsylvania), Sunnybrook Farm (in New Jersey), and our Floradale Farm (in California) we are growing acres of flower seeds, especially those varieties that do best in the different localities. Other flower seeds are produced on contract by careful growers both at home and abroad—subject to personal inspection. The same care is used in testing and proving the excellence of our flower seeds that has made Burpee's vegetable seeds famous. Superior quality cannot be secured from any source.

Write today—"Lest you forget"

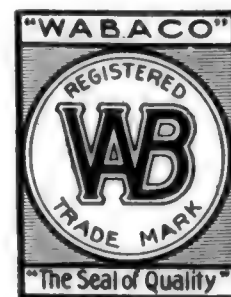
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**200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.**

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART,**

**BROOKLYN, MICH.**

Mention The Review when you write

warm, and apricot and plum trees are blooming. Daisies were in bloom all winter. Plowing was done every month during winter.

Last fall I planted some Washington-grown tulips that measured seven inches around. From 100 Darwin tulips planted in the fall of 1912 I dug last July 436 bulbs. George Gibbs.

## SOME SEED USED HERE.

Beginning with small amounts sent out by express a few years ago, California cantaloupe shipments have gradually grown until last year they reached 3,500 cars. An estimate by J. W. McClymonds, general manager of the Pacific Fruit Express, places this year's shipments at over 5,000 cars, which will begin to move about May 20. The acreage in Imperial valley set out in cantaloupes is figured at 8,203, as against 5,834 last year.

## IMPORTS.

During the week ending March 21, 1914, the imports of seeds through the port of New York were as follows:

Kind.	Lbs.	Value.	Kind.	Lbs.	Value.
Anise ...	4,000	\$ 477	Fennel ..	11,200	\$ 620
Canary ..	67,100	2,594	Grass ..	109,900	17,275
Caraway ..	44,000	2,536	Hemp ..	112,000	2,063
Cardamom ..	2,800	2,782	Millet ..	.....	3,398
Castor ..	4,065,100	88,909	Mustard ..	184,700	5,197
Celery ..	28,600	4,994	Poppy ...	43,000	1,942
Clover ..	13,300	10,512	Other ..	.....	6,591
Cumin ..	11,000	728			

During the same time the imports of trees and plants had an invoice value of \$61,093.

## CATALOGUES RECEIVED.

Vestal & Son, Little Rock, Ark.—"Vestal's Spring Guide," an 80-page catalogue of seeds, roses, miscellaneous plants, vines, shrubs, evergreens, fruit trees, small fruits, vegetable roots and plants. In the rose section, which occupies twenty-seven pages, both old and new varieties are well represented. Among the illustrations are several full-page colored plates.

Otto Heinecken, New York, N. Y., agent for A. Keilholz, seedsman, Quedlinburg, Germany, and for J. Heins' Sons, nurserymen, Halstenbek, Germany.—A wholesale list of vegetable seeds from Mr. Keilholz and a list of fruit and ornamental trees from the Halstenbek firm.

Peter Henderson & Co., New York, N. Y.—"Everything for the Lawn and Golf Course," with several pages of instructions as to the making and maintaining of a good turf. The stock listed comprises not only many varieties and mixtures of grass seeds and fertilizers, but also numerous implements and other accessories for the lawn and golf links, such as seeders, mowers, rollers, sprinklers, wheelbarrows, hand carts, hose, shears, wire guards and trellises, lawn vases, settees, etc.

Eric, Pa.—A. J. Baur, of the Baur Floral Co., has purchased a fine, new residence on West Twenty-first street, near the company's greenhouses.

Joliet, Ill.—The West park commissioners are planning for a greenhouse, 28x80 feet, of concrete and iron-frame construction, to be erected shortly.

We have been putting our best efforts into the production of

# GLADIOLI

during the past 25 years, with the result that we now have at

## FLOWERFIELD

A stock that is unequalled in the world.

Our Standard for our own Seedlings is very high.

We carry the other fellows' varieties when they are "Top-Notchers."

Visit our fields next summer and be convinced.

**JOHN LEWIS CHILDS,**

Wholesale Dept.

**Flowerfield, L. I., N. Y.**

Mention The Review when you write.

## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

**ANT. C. ZVOLANEK, Lompoc, Calif.**

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Have some very choice America Gladiolus, A-No. 1 stock, at \$12.50 per 1000. This is a rare bargain.

**M. M. CARROLL,**

**NORWOOD, OHIO**

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Macon, Mo.—Robert R. Shoush, of the Macon Greenhouses, has leased the Brees greenhouses and will make a number of improvements in the plant.

**GLADIOLI WRITE FOR PRICES**

**A. H. AUSTIN CO., Wayland, Ohio**

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**KING HUMBERT--\$1.75 per 100, \$15.00 per 1000**

when other varieties are ordered in fair proportion—otherwise prices as below.

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F. O. B. NEW YORK OR CHICAGO

## A SHORT STORY

Occasionally you hear a "KNOCK" regarding our Cannas, but when you trace and run it down, you will find that the "hammer is out" from the fellow who has Cannas to sell.

During the past ten years we have sold over 5,000,000 Cannas and our trade for this stock is increasing every year; doesn't look as if our Cannas were poor or untrue, does it?

This year our growing stock was inspected by Mr. Boddington personally. No, we don't grow them ourselves in New York city; they are contracted and grown for us by—  
(To be continued in our next).

Also, we were the first to popularize the Canna and to put King Humbert within the reach of all. We put the "Can" in Cannas and we are going to keep it there.

### Red-flowering, Green Foliage

LOUISIANA. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
A. BOUVIER. 5 feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.  
BLACK PRINCE. 3 to 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
CHARLES HENDERSON. 4 feet. 25 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
DUKE OF MARLBORO. 4½ feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
J. D. EISELE. 5 feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
EXPRESS. 2 to 2½ feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
PRESIDENT CLEVELAND. 3 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
PRES. McKINLEY. 2½ to 3 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
PRES. MEYER. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
PILLAR OF FIRE. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
TARRYTOWN. 3½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

### White and Cream Shades

ALSACE. 3½ feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.

### Pink-flowering Cannas

L. PATRY. 4½ feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
Mlle. BERAT. 4½ feet. 30 cts. per doz., \$1.75 per 100, \$15.00 per 1000.

### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet. 50 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
DAVID HARUM. 3½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
EGANDALE. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
KING HUMBERT. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
LEONARD VAUGHAN. 4½ feet. \$3.75 per 100, \$35.00 per 1000.  
MUSAEFOLIA. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
ROBUSTA. 6 to 8 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
SHENANDOAH. 6 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet. 30 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
GLADIOFLORA. 3½ feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
JEAN TISSOT. 5 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
MAD. CROZY. 5½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
QUEEN CHARLOTTE. 3½ feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
PREMIER. 2½ feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

### Yellow Shades

FLORENCE VAUGHAN. 5 feet. 40 cts. per doz., \$2.75 per 100, \$25.00 per 1000.  
RICHARD WALLACE. 4½ feet. 30 cts. per doz., \$2.00 per 100, \$17.50 per 1000.

### Orange Shades

WYOMING. 7 feet. 35 cts. per doz., \$2.00 per 100, \$18.00 per 1000.  
PENNSYLVANIA. 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.

### Orchid-flowering Cannas

ALLEMANNIA. 4 to 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
AUSTRIA. 5 feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.  
INDIANA. 6 feet. 35 cts. per doz., \$2.00 per 100, \$17.50 per 1000.  
ITALIA. 4½ feet. 30 cts. per doz., \$1.85 per 100, \$16.00 per 1000.

### Newer Cannas

FURST BISMARCK. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
GRAND CHANCELLOR BULOW. 3 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
GENERAL MERKEL. 4 feet. 35 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
WILLIAM SAUNDERS. 3½ feet. 60 cts. per doz., \$4.75 per 100, \$45.00 per 1000.

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We are the largest handlers of Cannas in the world. Our prices on Cannas will bear comparison with any house in the Canna business. Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

If any Cannas are not found here, it may be understood that they are superseded by the foregoing. If selection is left to us we will substitute or send only the best for all purposes.

Chicago and Western Agents for our Cannas, ONLY—  
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**ARTHUR T. BODDINGTON**

SEEDSMAN

342 West 14th Street, NEW YORK CITY



# Vegetable Forcing

## TOMATOES DOING POORLY.

I am having trouble with my tomato plants in the greenhouse. It is the second crop this winter, but before setting this time I sterilized the soil. The plants are now about twenty inches high, with flowers and fruit. They are beginning to wilt quite fast, and when I pull them I find them like the sample I am sending. Is there any remedy now, or do you think the disease was in the seed? What would you advise?

J. F. J.

Sterilizing the soil should not be any reason for the tomatoes doing poorly, but rather the running of successive crops in the same soil. Some plants will stand this, but tomatoes most decidedly will not. If you used some other crop, such as lettuce or sweet peas, to follow tomatoes, and then ran tomatoes to succeed them, you would hardly have any trouble. I think the soil has been somewhat tomato sick, to use a common phrase, and I would strongly advise a rotation of crops. Large market growers who do this rarely have any trouble. I do not think the seed has been at all to blame.

C. W.

## GREEN APHIS ON LETTUCE.

What shall I do to get rid of the little green bugs on my lettuce? I have sprayed with cold water, but this does no good. Will an insecticide, such as Lemon Oil, damage the lettuce?

H. L. S.

You cannot get rid of green fly on lettuce by syringing with cold water or with any insecticide. Cold water, to be effective, must be used with force, which is out of the question with lettuce. Insecticides might kill a large proportion of the pests if carefully applied, but these aphides are hard to reach even with spray materials, particularly when the lettuce has started to head up. Fumigation, therefore, is the best remedy. Most of the large lettuce growers now use hydrocyanic acid gas. This is a deadly gas, and the greatest care is necessary when using it. Formulas for this have frequently been given in The Review. Other fumigants, such as evaporated nicotine extracts or one of the tobacco papers, can be used with perfect safety. To keep lettuces clean you must fumigate them regularly. Once the plants get badly infested they are, to a large extent, crippled, and two fumigations given one or two nights apart may be necessary to clean them.

C. W.

Marblehead, Mass.—The greenhouses of Calvin Titus, James Reynolds and Edward Lefavour are among the town's show places at present, large stocks of blooming plants ready for the Easter trade attracting many visitors.

Centralia, Ill.—The interest of E. E. Finney in the firm of Finney & Karnes has been purchased by J. C. Cloninger. The firm grows some flowers, although vegetables are its chief production. According to Mr. Cloninger, the plant will be moved to his farm and enlarged next summer.

# Seeds with a Lineage

Florists and Gardeners should know that at Raynes Park, London, England, Messrs. James Carter & Co. have the finest and most complete testing and trial grounds in the world. Their equipment and the unique methods employed guarantee the quality of their seeds. For generations they have been cultivating, selecting and perfecting until

# Carter's Tested Seeds

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Write for Trade List of other standard varieties.

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## Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

## Gladiolus America

Mammoth sizes, \$15.00 per 1000

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Prince Bay, N. Y.

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## ASTER SEED

QUEEN OF MARKET, White

1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 60c

J. R. SPAFFORD & SON, Barker, N. Y.

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HELLER'S  
MICE  
PROOF  
SEED  
CASES.

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ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

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\$10.00 per 100

In Five Colors

White      Pink      Crimson      Carmine      Rose

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Dwarf Double Pearl—Extra large size

\$10.00 per 1000

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Good cheap mixture, all colors, \$8.00, \$6.00, \$4.00. Sizes: 1 $\frac{1}{2}$  and up, first size; 1 $\frac{1}{4}$ -1 $\frac{1}{2}$ , second size; 1-1 $\frac{1}{4}$ , third size. All flowering bulbs in all above named varieties. Also can offer large quantity planting stock.

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	\$8.00 per 100; \$50.00 per 1000.		
<b>Jamalca</b>	<b>SHOW</b>	<b>Queen Victoria</b>	
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Whole clumps just as they were harvested last fall.

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Dwarf Excelsior Pearl—1st Size Bulbs

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per 1000, \$8.50

**Caladium Esculentum**  
(Elephant's Ear)

	Dozen	100	1000
5 to 7.....	\$0.35	\$ 1.75	\$15.00
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**QUALITY BRAND**

2500 to case, \$17.00 per 1000

Write for prices on Gladiolus America, Augusta and May. Select stock.

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Fresh, true to name, best quality, \$1.50 per 1000

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Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
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Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

**D. RUSCONI,** 126-128 W. 6th Ave., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.



# PACIFIC COAST DEPARTMENT

**Oakland Cal.**—Kazumi Hiroa has secured a permit for the erection of two greenhouses to cost \$1,000, on One Hundred Fifth avenue south of Knight street.

**Seattle, Wash.**—A unique floral design recently turned out by the Burns Floral Co. represented the facade of the O. W. R. R. & N. Co. depot here and was made to the order of the employees there for the funeral of the late station superintendent.

**Santa Cruz, Cal.**—Fred E. Severance, who is connected with the Loma Prieta Lumber Co., of which J. S. Severance is treasurer, is starting in the bulb business. He has laid his plans to have 800,000 freesia and 50,000 tiger lily bulbs for his first crop this fall.

**Pasadena, Cal.**—F. O. Popenoe has submitted to the board of trade a plan for a big botanical garden, which would comprise about fifty acres of land and be the best and most extensive of its kind in the state. No action has yet been taken by the board in the matter.

**Oakland, Cal.**—The flower show of the Alameda County Horticultural Society attracted many exhibits of high class from private gardeners and commercial growers. First prizes were taken by C. C. Morse & Co., for azaleas; Holland Nursery Co., for valley and sweet peas; Domoto Bros., for hardy flowering and ornamental shrubs; Fujisi Bros., of Hayward, for carnations; Charles Nelson, of Piedmont, for artistic display of cut flowers and hardy flowering plants, and James Catto, of Mission San Jose, for collection of stocks.

## SPOKANE FLORISTS, ATTENTION!

Spokane's trade interests are large enough so that there should be a half column to a column of Spokane trade news in this department each week. The Review would like to hear from someone who has an inclination toward writing.

## LOS ANGELES, CAL.

### The Market.

There has been an oversupply of practically all flowers in the market this week. While this applies more particularly to the cheaper grades, it is also true to some extent of the better ones. As usual before Easter, quite a number of Easter lilies are making their appearance, both cut and in pots. While many of the plants will not make it, there still will be an abundant supply on time. *Lilium giganteum* is the variety most grown here. Azaleas are likely to be scarce, most of the later flowering varieties being over. There will be a good supply of rhododendrons, spiræas and other flowering plants, but good ferns are likely to be in short supply. Imported wistarias are beautiful now and make a fine show in the windows. Bulbous stock is at its best, practically all the varieties now being in. A few pot lilacs and pots of lily of the valley are attractive. The

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

business has run largely to funeral work, all the stores being busy in the mornings.

### Various Notes.

C. E. Morton, of the Los Angeles Flower Market, returned from Imperial Valley looking much better for the trip. Fred Sperry is also back on the job again and ready for the Easter rush.

Business is keeping up well at the wholesale store of Murata & Co., where orders for Easter stock are coming in freely. Miss Parsons, of Fresno, was a recent visitor here, and Mr. Murata informs me that she has a magnificent new store 30x100 feet, splendidly equipped, one of the best west of the Mississippi.

Staiger & Mundwiler are in fine shape for Easter, lily of the valley and all other seasonable stock looking fine. Mr. Staiger made a flying visit to San Diego recently and was well satisfied with the business done.

Frank Lichtenberg, who has been under the weather for some time with neuritis, is back at the store, looking much better. The business in the meantime has been well taken care of by his able lieutenants, Messrs. Bateman and Brose. Mr. Lichtenberg has reason to be pleased with the excellent business done at the store since his removal from Fifth street.

George Eischen is back in town, looking up old friends and acquaintances. I was sorry to hear of his father's sickness at his home in Montebello. Fred Westrom also has returned and is going to take up his old position at Wright's Flower Shop.

Gus Swenson is sending in magnificent tulips and other bulbous stock.

Howard & Smith have a splendid show in their store this week. The large room lends itself admirably to this kind of display, large banks of rhododendrons, azaleas and the beautiful varieties of hippeastrum for which this firm has become famous, lending color to the scheme, while the splendid kentias and other palms give a graceful finish that would be quite impossible in a smaller room.

Henry Turner is again to be seen on the roads around Montebello in his Stoddard-Dayton, the latter resplendent in a new body and every up-to-date equipment.

The Redondo Floral Co. reports business good, especially in funeral work.

The H. N. Gage Co. reports good sales, both in wholesale flowers and nursery stock.

John Gordon, manager for Wolf-skill's and Morris Goldenson, says that his orders and inquiries for Easter are away beyond those of last year. Funeral work has also been active.

Large consignments of plants from the north are being received at Darling's Flower Shop in preparation for Easter business.

Charles Shaw, of the Dorman-Shaw Seed Co., Pasadena, was in town recently and reports business as picking up finely.

Ray Ward, of the shipping department of the Germain Seed & Plant Co., was injured March 24 in a collision between his motorcycle and an automobile.

Five acres of land are to be added to the Germain holdings for nursery stock.

Emil Woelfel has purchased the Roserie from the previous proprietors and took charge March 10.

H. R. Richards.

## TACOMA, WASH.

### The Market.

No material change has been noted in market conditions since the last writing. Stock is somewhat in oversupply, but with Easter two weeks away, things

## Asparagus Plumosus Nanus Seed

Lots of 1,000.....	\$2.50 per 1000
Lots of 10,000.....	2.00 per 1000
Lots of 20,000.....	1.75 per 1000
Lots of 50,000 and up.....	1.50 per 1000

Write for prices on large quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

look bright for a good business, with an abundance of stock. Lilies are coming on in good time, as there is not the quantity of diseased stock seen some years. Outdoor bulbous stock is in full bloom, three weeks ahead of former years.

Various Notes.

The Seattle bowlers were over for a game March 25. I have not heard the score, but a good time was reported.

The Smith Floral Co. has purchased a new delivery car to take care of the increased business of the company.

Mr. Scott, of the Pacific Stoneware Co., was in Tacoma last week. Mr. Scott has lately taken unto himself a wife. J. L. S.

PORTLAND, ORE.

The Market.

In retail circles the general trade has kept up remarkably, considering the season and the volume of outside stock to compete with. Funeral work has been the redeeming feature, keeping all surplus moving. Carnations are in large supply, with a slight decline in wholesale prices. Roses, while improving, are far from an overproduction; there is a good call from out of town. Single violets are almost off the market; the doubles are holding out nicely. There are grave doubts of there being many violets for Easter. Callas and Easter lilies have been plentiful and have moved well. Sweet peas are improving in quality and increasing in quantity. Daffodils are a drug on the market and are hard to move at any price. Orchids, Cecile Brunner roses and valley are equal to the demand.

Various Notes.

Louis Scott, representing the Pacific Stoneware Co., left March 23, presumably on a business trip, but it developed later it was his honeymoon as well. After swearing a few friends to secrecy, he and Miss Anna Mitchell were quietly married.

It is rumored that August Zitzewitz, who recently returned from Seattle, will enter business here.

Frank Chervenka left for Islip, L. I., having been called home on account of the death of his father.

Julius Broetje, of Oak Grove, had a big supply of cherry and prune blossoms, for which he has found ready sales.

W. L. Crissey has had phenomenal success in the growing of gladiolus bulbs. He started in a small way as an experiment, but the growth of the business was beyond his expectations.

E. J. Steele, of the Mastodon Pansy Gardens, reports that sales have exceeded his best hopes since moving to his new place. The daily sales exceed 1,200 plants, in addition to the seed trade.

The Rose Festival Association has decided to hold the rose show in the new Library hall. As usual, the show will be open to all amateurs. In addition to this, about twenty sections of the city will compete for the best display of roses. Booths will be erected on one of the streets, to be chosen later.

Zimmerman Bros., of Tigard, Ore., are bringing in a nice lot of doronicums.

The department stores are selling plants at prohibitively low prices. Two-year-old rose bushes are being sold for

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.  
Wholesale Florists and Nurserymen

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## S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.  
Phone Main 2987-F2604.

Mention The Review when you write.

Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000  
Asparagus Plumosus Seed ..... 1.50 per 1000

Quantity prices on application.

H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.  
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

## Carnation Specialists

Registered Carnations,  
our own productions only.

Portola, a satiny La France shade of pink.  
Debutante, a brilliant rose-pink.  
California Giant, the white novelty, six  
inches in diameter.

All in a class by themselves.

Rooted Cuttings,  
\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**  
Mountain View, Cal.

Mention The Review when you write.

## H. BORNHOFT

35 Pike Place Market, SEATTLE, WASH.

Bedding Plants of all kinds, Nursery Stock,  
Palms, Ferns. Special low prices on California  
Privet, Cut Ferns, Oregon Grapes.

Huckleberry Branches, \$1.00 per box.

Send for price list.

Mention The Review when you write.

## SHASTA DAISIES

Burbank's Improved Alaska, California and  
Westralia. Extra strong divisions, \$2.50 per 100,  
\$24.00 per 1000; strong divisions, \$2.00 per 100,  
\$19.00 per 1000. Also many other plants. Send  
for list to

**FRED GROHE,** FLORIST and  
SEEDSMAN  
R. D. No. 4, SANTA ROSA, CAL.

## ARAUCARIA BIDWILLII

in 2½-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

**SPECIAL BARGAIN** 3000 S. A. Nutt,  
strong 2-inch,  
\$65.00 the lot. A. Plumosus, 2-inch, 3c. A.  
Sprengeri, 3-inch, 3c. Pansies, Giant mixture of  
all colors, \$2.50 per 1000. Verbenas, Giant, R. C.,  
\$10.00 per 1000. Cash with order, 10% discount.  
Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

## Plants for Easter LILIES

Extra fine plants, 4 flowers and  
over. Per 100..... \$50.00

## VALLEY

Cut, extra choice. Per 100..... 4.00  
In pans, 8 inch, 15 pips. Each.... 1.00

## KENTIA PALMS

5-inch pots, both varieties  
Per 100..... \$50.00; Per 1000....\$450.00

## ASPARAGUS PLUMOSUS

Cut..... Per 100, \$1.00; Per 1000, \$7.50

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

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Order your

## FREESIAS

now for August delivery.

## HOGAN, KOOYMAN & CO.

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the  
Pacific Coast. Write for prices on quantities.

## WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1¼-inch up .....\$6.00 per 1000

No. 2, 1 to 1¼-inch..... 4.00 per 1000

No. 3, ½ to 1-inch..... 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO.,** Seabright, Cal.



15 cents each, which is below the wholesale price, and is an injustice to the nursery business. E. R. C.

### SAN DIEGO, CAL.

#### The Market.

The French shared the honors with the Irish March 17, the presence of a French battleship in the harbor on St. Patrick's day accounting for this. Business has been fair, but not rushing, and the supply of flowers is about equal to the demand.

#### Various Notes.

At Lanier's I noted an exceptionally fine assortment of outdoor flowers, especially single and double annual chrysanthemums, phloxes and other annuals, grown on the ranch at Chula Vista. A visit to the ranch with Fortune Lanier showed everything in fine order. Mr. Lanier prides himself, and justly, upon the clean condition of the place. The houses planted to Asparagus plumosus looked fine and the whole place is a credit to the growers.

Boyle & Darnaud showed a typical Irish table decoration for St. Patrick's day, which was much admired. Some excellent stock in cut flowers and plants, including especially good azaleas, is being shown, and a look through the growing place at Sutter street showed everything in fine shape. Valley is grown in considerable quantity and a varied and healthy collection of orchids can also be seen here. Plants of Cattleya Mossiae and Dendrobium formosum are in flower.

Miss A. M. Rainford has moved to a larger store next door to her old address, on Fourth street.

Chas. E. Morton, of the Los Angeles Flower Market, and Mrs. Morton visited here en route to Brawley.

A spin through the parks with Superintendent John Morley showed a marvelous change in their appearance. The expense of planting in the way Mr. Morley is doing is heavy, but the results amply justify the means, for the trees, shrubs and other plants are already making a magnificent growth. A large rose and flower garden is being made near the entrance to the exposition grounds, which will be most attractive to visitors, but what strikes one most is the wonderful transition from bare, rocky hillside to beautiful parking, drives and flower beds in so short a space of time. In the propagating houses large quantities of young nursery stock have been raised and the quality in all cases is good. I was glad to find Mrs. Morley much improved in health. H. B. Richards.

### SEATTLE, WASH.

#### The Market.

Dull times in the flower business is still the complaint of grower and retailer. Stock is too plentiful for the demand, and probably there will not be a revival till after Lent is over, when everyone is looking for better business. Roses and carnations are plentiful and bulbous stock is hardly moving. Locally grown violets are nearly over, and sweet peas are more in evidence. Pot plants move slowly and altogether there is a depressed feeling among those in the trade.

## Cecile Brunner and Other Roses

We have an exceptionally fine, large stock.

### VIOLETS

in any quantity. Positively the best on the market.

We are also headquarters for Orchids, Lilies, Greens, and in fact everything for the florist.

OUR PRICES ARE RIGHT

E. W. McLELLAN CO., Inc., 18-20 Lick Place, SAN FRANCISCO  
Nurseries at Burlingame, Cal.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

**The Oriental Seed Co.,** Wholesale Growers  
220 Clement St., SAN FRANCISCO, CAL.  
Mention The Review when you write.

## GERANIUMS

Single and Semi-double

New registered varieties. For size of flowers, trusses and rich colors, they are world-beaters. Our Special Spring Selection, 10 distinct varieties, for \$1.00. Try a set.

**Richard Diener & Company**  
MOUNTAIN VIEW, CAL.  
Mention The Review when you write.

**REMEMBER**  
KENTIA NURSERIES  
SANTA BARBARA, CAL.  
for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

**PALMS PALMS**  
Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads. Ask for our wholesale illustrated palm list.  
**EXOTIC NURSERIES,**  
Santa Barbara, Cal.

## Carnation Cuttings

Gloriosa .....\$30.00 per 1000  
Rose-pink Enchantress ... 20.00 per 1000

**LOOMIS CARNATION CO.**

R. F. Roddas, Mgr. Loomis, Placer Co., Calif.  
Mention The Review when you write.

**ROOTED CARNATION CUTTINGS** Per 100 1000  
White Enchantress.....\$2.25 \$20.00  
Light Pink Enchantress.... 2.25 20.00  
Victory..... 2.25 20.00  
Comfort ..... 2.25 20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES,** Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

**CLARKE BROS.**  
PORTLAND, OREGON

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write.

## Ferns in 2 $\frac{1}{4}$ and 2 $\frac{1}{2}$ -in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantisima, Whitmani and Amerpohlif ferns in all sizes. Also a large stock of Kentias. Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Winnipeg Aves., SAN FRANCISCO, CAL.  
Mention The Review when you write.

## Easter Plants

Blooming Lilies, Hydrangeas, Rhododendrons, Baby Roses. Also large, showy Primroses, Potted Hyacinths, Ferns, Cut Roses and Carnations. Write for prices.

**Spokane Greenhouses, Inc.,** P. O. Box 1886, Spokane, Wash.  
Mention The Review when you write.

## ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs, July delivery. Let us know how many you can use and we will figure on your order.

**HARRY BAILEY**

R. F. D. 6 LOS ANGELES, CAL.

Mention The Review when you write.

### Various Notes.

H. B. Slausson commenced to cut Ulrich Brunner roses at his place last week. This is the third season of these plants under glass, and though the crop is not so heavy as last year, the blooms and stems are, if anything, superior to former cuttings. He grows them in solid benches and commences to fire for them about Christmas.

By the fire which destroyed the pavilion at Madison park last week, Carl Melby, whose greenhouses are within a few feet of the building, suffered considerably, losing one house of giganteums that were in fine condition for Easter. The wonder is that his whole plant was not obliterated, considering the close proximity of the building and the fierce blaze that so quickly destroyed it.

John Holze, Joseph Stuber and Sidney Tomlin were the only representatives of the Florists' Club who mustered up courage enough to go to Tacoma last week to play the local bowlers on their home alleys. After the crushing defeat administered by Seattle at the last match, it was partly expected that the Tacoma bowlers would try to retrieve their lost laurels, but even this forlorn hope was too much for the Tacoma warriors, and they were defeated by fourteen pins. The Tacoma florists were lavish in their entertainment and the boys had a fine evening.

We have recently had extremely warm weather, which has brought all kinds of spring flowers into bloom much earlier than usual, but last week March showed us a change to his old habits, with cold winds, hail storms and flurries of snow.

The Easter lilies are far on for the season, and several growers are resorting to various plans to retard the expansion of the blooms. The cooler treatment should prove beneficial to the customer.

The Arcadian Florists have closed their doors after a brief period in the business.

H. B. Burdett, who is nothing if not artistic, has erected an elaborate roof garden in the rear of his greenhouses, making an otherwise unsightly potting and packing shed into a thing of beauty and a joy as long as it lasts.

Mr. Troth, of the Western National Show Gardens, at Centralia, was visiting among the trade last week.

T. W.

### THE TROUBLE WITH THE BULBS.

There has been no end of discussion as to why bulbs have flowered so poorly this season. Some of the itinerant bulb merchants assert that it is not true

# Aster Seed

Our own careful selection  
from the best Asters  
for cutting

For years we have made a specialty of Asters for cutting, and **Quality** is our first consideration. If you want **Better Asters**, buy our carefully **Selected Seed**, grown in Oregon, their natural home.

	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.
<b>Improved Giant Crego</b> (all sold out of stock except white).....	\$0.60	\$1.10	\$2.00	\$4.00
<b>Smith's Peerless</b> (Late Branching), white and shell pink.....	.60	1.10	2.00	4.00
<b>Improved "Rochester" Pink</b> .....	.45	.80	1.50	3.00
<b>Daybreak</b> , delicate pink.....	.30	.55	1.00	2.00
<b>Superb Late Branching</b> , white, shell pink, purple and lavender	.20	.30	.50	1.00

Please send cash with order.  
Ask for descriptive circular.

**Herbert & Fleishauer, Aster Specialists**  
McMinnville, Oregon

Mention The Review when you write.

## New Chrysanthemum

**White sport Dr. Enguehard**

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

**Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100**

Ready Now.

**W. A. WEEKS**

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. ....	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc. ....	5.00	50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth.....	5.00	15.00
300 Azaleas, just right for Easter, 75c to \$2.50 each		
Palms, Araucarias, etc.		

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. **New** Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

## Mastodon Pansies

The **Premier** strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed seedlings, per 100, \$3.00; same from our private stock, per 1000, \$4.00. Seed: 1/12 oz., \$1.00.

**Steele's Pansy Gardens**  
PORTLAND, OREGON

Mention The Review when you write.

## 50,000 HARDY PERENNIALS

250 VARIETIES

WRITE FOR PRICE LIST

**ZIMMERMAN BROS.**

PERENNIAL SPECIALISTS

TIGARD, :: :: OREGON

## CHRYSANthemum CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 85

Tel. 8F4. SUMNER, WASH.

Mention The Review when you write.

## ASPARAGUS SPRENGERI

2- inch pots, ready to shift.....	\$2.00 per 100
2 1/2-inch pots, ready to shift.....	2.50 per 100
3- inch pots, ready to shift.....	3.50 per 100
Dracaena Indivisa, 2 1/2-inch.....	2.50 per 100
Large assortment of Hardy Perennials, field-grown.....	5.00 per 100
Delphiniums, Hollyhocks, Oriental Poppies, Gaillardia, Coreopsis; Anemone Japonica, four varieties; Vinca Major Variegata, large clumps, Helianthus Sparsifolius, Physostegia Virginica, Sweet Williams, Lychnis, Aquilegia, Anemone St. Bridget, Alyssum Saxatile, Vinca Major Variegata, large clumps, \$6.00 per 100	
Hydrangea Otaksa.....	20c to 40c each

F. O. B. Portland

**WILLIAM BORSCH**

HILLSDALE NURSERY

Route 1, Box 46, HILLSDALE, ORE.

Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write

## GERANIUMS

**Nutt and Jacquerie**, 2 1/2-inch, ready for 4-inch, \$3.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH.

## OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong....	35c, 50c, 75c
Dracaena Indivisa, for tubs.....	40c, 55c
Vinca Variegata, 2 1/2-inch.....	\$3.50 per 100
Ivy Geraniums, 2 1/2-inch.....	3.00 per 100
Hall Caine, Meteor, 3-inch.....	8.00 per 100
S. A. Nutt, E. G. Hill, 3-inch.....	6.00 per 100

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

Mention The Review when you write.



# EASTER LILIES

12½ cents

bud and bloom, cut or in pots.

Free packing.

# TULIPS

Murillo, Belle Alliance,  
Keizerskroon, Vermilion Brilliant.

\$3.50 per 100

Cash, please.

Write for prices on Kentia Palms,  
Azaleas, Hydrangeas, etc.

**Seattle Floral Co.**

Fourth Ave. and Denny Way,

SEATTLE, :: :: WASH.

Mention The Review when you write.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

**R. KEIL**

Box 190, LENTS, OREGON

Mention The Review when you write.

### CYCLAMEN GIGANTEUM

Transplanted seedlings, 8 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprengeri, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

Mention The Review when you write.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building, PORTLAND, ORE.

Mention The Review when you write.

### HENDEE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratums, Achyrantes, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

### SILVER PINK SNAPDRAGON PLANTS

from 2½-in. pots, ready now, \$3.00 per 100.  
Also Seed, 60c per 1000

H. CLEMMENS, Glen Gardens, NEWBERG, OREGON

that the bulbs are or have flowered less well than usual, but the weight of evidence is against them. The Guernsey correspondent of one of the British trade papers throws some light on the subject, as follows:

"Forced bulbs have flowered poorly and varieties in bloom in the fields also are doing poorly. That, however, is all the effect of weather conditions, and has nothing whatever to do with the quality of the bulbs, nor with the cultivation. None of our bulbs had a proper chance of getting the usual ripening during 1913. Just the bare record of last year's deficiency of sunshine will plainly show that. Guernsey's average number of hours of sunshine, during some forty years, totals out at 1,925 hours. We have had over 2,100 hours in a year. Last year gave us only 1,671 hours, or over 230 hours less than the average. It was the gloomiest and least sunny year Guernsey has ever known since meteorological records have been kept. That fact alone accounts fully for the late flowering of the bulbs this season, and for their poor floriferousness. Some of the buyers of our bulbs are complaining against the sellers; but how, in the face of such facts, can anyone expect different results?"

### DON'T LIKE HATCHERI.

"With reference to Asparagus Hatcheri," says a British trade journal, "this American novelty has been in this country for the last two years, and as a market commodity it has failed to catch on. Florists consider it too heavy, while its color, so far as I have seen, is too dark. It is a vigorous grower, and yields a big crop, but a grower of my acquaintance who imported a quantity when it first came out, finds it unsuitable for the reasons mentioned."

### RESTING PERIOD OF CALLAS.

We have a few callas growing in solid beds, from bulbs planted last fall. They have made a splendid growth, standing fully four and one-half feet high, and have bloomed for two months, but we think they are nearly over. We want to know how to handle the bulbs when they are through blooming. As we need the room, we can not well leave them in the ground where they now are. We also have an order of 4-inch Godfrey callas coming in and wish to know whether they should be potted or planted in the ground, and whether we can expect any blooms this year.

C. D. O.

Callas, if kept well fed and watered, should bloom profitably for at least five months. In pots they do not grow so strongly as in benches, but bloom more abundantly. As you need the space where your callas are now growing, it would be necessary to lift and store the plants in boxes for some time. The natural resting time does not come until the end of May. It will not do to dry the plants off thus early.

Godfrey callas in 4-inch pots will not flower this year. If you will take the advice of one who has grown these successfully, do not plant them out; keep in pots all the time and they will flower with wonderful profusion, out-blooming the old Calla Æthiopica about three to one.

C. W.

# It Pays

## To Pacific Coast Florists:

What stock have you  
for sale to the trade?  
Is it moving as it should?  
No?

Then tell the trade about  
it by using the Pacific Coast  
Pages of The Review.

Pacific Coast advertisers almost  
invariably report good  
results. Like this:

Say! That ad's a humdinger for getting the  
business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you  
will not hear from me again until I can get some  
more stock ready. Shall root 100,000 Carnation  
cuttings for next season, as I know The Review  
will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review  
the cyclamen seedlings. We sold all our  
surplus cyclamen seedlings as a direct result of  
our advertisement in your paper.—Spokane  
Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in  
The Review brought us orders from both the Atlantic  
and Pacific coasts. We had, strangely enough,  
on following days, orders from Salem,  
Ore., and from Salem, Mass.—State Floral Co.,  
North Yakima, Wash.

We are well pleased with the results obtained  
by advertising in the Pacific Coast Department of  
The Review. We sold out clean and refused  
many orders. The Review surely gives results.  
—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space  
is \$1 per inch per insertion.  
Those who have stock to offer  
all or a considerable part of  
the year around should write  
for contract rates.

**Florists' Publishing Co.**

508 So. Dearborn Street CHICAGO

... EASTER SPECIALTIES ...

**YELLOW DAISIES, \$2.00-\$3.00-\$4.00 per 100**  
FANCY STOCK-ORDER A TRIAL SHIPMENT

IN QUANTITY LOTS, WRITE FOR SPECIAL QUOTATION

**VIOLETS, best Hudson River Stock, \$7.50 per 1000**

Beauties - Roses - Carnations

**PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.**

Mention The Review when you write.

**Easter Lilies**

ALL YEAR ROUND  
Grown by  
**Hoffmeister Floral Co.**  
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

**EVERYTHING SEASONABLE**

**THE McCALLUM CO.,** Cleveland, Ohio  
Pittsburgh, Pa.

**Cut Flowers Greens Supplies**  
—Everything a Florist Needs—  
**CINCINNATI CUT FLOWER EXCHANGE**  
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

**Wholesale Cut Flower Prices.**

Pittsburgh, April 1, 1914.

	Per doz.	
Beauty, Fancy	\$5.00 @ \$6.00	
" Medium	3.00 @ 4.00	
" Short	1.50 @ 3.00	
	Per 100	
Killarney	\$4.00 @ \$12.00	
White Killarney	4.00 @ 12.00	
Richmond	4.00 @ 12.00	
My Maryland	4.00 @ 12.00	
Mrs. Aaron Ward	4.00 @ 12.00	
Bulgaria (Rivoli, Taft)	6.00 @ 12.00	
(attayas, per doz. ...)	\$5.00 @ \$6.00	
Carnations	2.00 @ 4.00	
Valley	3.00 @ 4.00	
Lilies	15.00	
Snappedragons	6.00	
Yellow Daisies	2.00 @ 4.00	
Violets	.35 @ .75	
Sweet Peas	.50 @ 1.00	
Paper Whites	3.00	
Mignonette	4.00 @ 6.00	
Baby Primroses	.50	
Lilac, per bunch	\$1.25 @ \$1.50	
Trumpets	3.00 @ 4.00	
Tulips	3.00 @ 4.00	

Cincinnati, April 1, 1914.

	Per doz.	
Beauty, Extra	\$5.00 @ \$6.00	
" 30 to 36-inch	3.00 @ 4.00	
" 24-inch	2.00 @ 2.50	
" 12 to 18-inch	1.50 @ 2.00	
	Per 100	
Killarney, white and pink	\$3.00 @ \$8.00	
Richmond	3.00 @ 8.00	
Sunburst	3.00 @ 8.00	
Mrs. Ward	3.00 @ 8.00	
Carnations	2.00 @ 4.00	
Easter Lilies	10.00 @ 12.50	
Callas	10.00 @ 12.50	
Lily of the Valley	3.00 @ 4.00	
Sweet Peas	.75 @ 1.50	
Violets	.50 @ .75	
Paper Whites	3.00	
Romans	2.00 @ 3.00	
Freesia	2.00 @ 3.00	
Jonquills	3.00 @ 4.00	
Tulips	3.00 @ 4.00	

**The Cleveland Florists' Exchange, Inc.**  
606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

**EXTRA FANCY VALLEY**

**IMPORTED MATS**, very fancy, for Easter decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

**IMPORTED CREPE PAPER**, \$1.80 per dozen.

**RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.**  
Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.**

**Wholesale Cut Flower Prices.**

St. Louis, April 1, 1914.

	Per doz.	
Beauty, Specials	\$3.00 @ \$4.00	
" Extra	2.00 @ 2.50	
" Shorts	1.00 @ 1.50	
	Per 100	
Richmond	\$2.00 @ \$6.00	
Maryland	2.00 @ 6.00	
White Killarney	2.00 @ 6.00	
Killarney	2.00 @ 6.00	
Carnations	1.00 @ 3.00	
Lily of the Valley	3.00 @ 4.00	
Harrisli	10.00 @ 12.50	
Orchids	dos., \$6.00 @ \$7.50	
Callas	10.00 @ 12.50	
Daisies, Shasta	.50 @ .75	
Violets	.20 @ .35	
Paper Whites	1.50 @ 2.00	
Sweet Peas	.25 @ 1.50	
Romans	2.00 @ 3.00	
Freesia	3.00 @ 4.00	
Jonquills	2.00 @ 3.00	
Tulips	2.00 @ 3.00	

PLEASE omit Asparagus plumosus from our ad, as we are sold out and are tired sending back checks.—Everett Floral Co., Everett, Wash.

The Second Edition  
—of the—  
**Florists' Manual**  
Is Now Ready  
Price, \$5.00 a copy,  
carriage charges prepaid.

**Wm. C. Smith Wholesale Floral Co.**  
Wholesale Florists  
1316 Pine St., Both L. D. Phones, ST. LOUIS  
Supplies and Everything in Season always on hand.  
Mention The Review when you write.

**For the SOUTHWESTERN Market**  
Plenty of EASTER LILIES and other seasonable Cut Flowers  
**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.  
Mention The Review when you write.

 **H. G. BERNING**  
WHOLESALE FLORIST  
1402 Pine Street  
ST. LOUIS, MO.  
Magnolia Leaves, \$1.35 per box.  
Mention The Review when you write.

**Louis H. Kyrk**  
WHOLESALE COMMISSION FLORIST  
Consignments Solicited  
Cut Flowers, Wire Work, Florists' Supplies  
110-112 E. 3d St., CINCINNATI, OHIO  
Always mention the Florists' Review when writing advertisers.



# EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

As usual, we will be in a position to handle all orders for seasonable flowers in quantity. Our stock is too well known to require any comment. If you are not acquainted with us, it will be to your advantage to fall in line.

Mention The Review when you write.

# CC POLLWORTH CO.

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

# HOLTON & HUNKEL CO.

Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis.

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Philadelphia, April 1, 1914.

	Per doz.	
Beauty, Long.....	\$5.00 @ \$6.00	
Medium.....	3.00 @ 4.00	
Short.....	1.00 @ 2.00	
Per 100		
The Killarneys Long.....	\$ 8.00 @ \$10.00	
Medium.....	5.00 @ 6.00	
Short.....	3.00 @ 4.00	
Mrs. Russell, Long.....	15.00 @ 20.00	
Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
Richmond, Long.....	10.00 @ 12.00	
Short.....	5.00 @ 8.00	
Sunburst, Ward, Melody, Long.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
Carnations, Select.....	3.00 @ 4.00	
Ordinary.....	2.00 @ 2.50	
Gorgeous.....	6.00	
Cattleyas... per doz., \$4.00 @ \$6.00		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....\$1.00 @ \$2.50		
Callas, per doz..... 1.00 @ 1.50		
Violets, Double.....	.50 @ .75	
Single.....	.35 @ .50	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
Lilac, per bunch.....\$1.00@1.25		
Daisies.....	1.50 @ 2.00	
Mignonette.....	4.00	
Pansies.....	.75	
Sweet Peas.....	.50 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Lupines, per bunch.....\$1.00		
Wallflowers and Stocks, per bunch..... 1.00		
Primroses.....	.75 @ 1.00	
Southern Daffodils.....	.50 @ 1.00	

Milwaukee, April 1, 1914.

	Per doz.	
Beauty, Long.....	\$3.00 @ \$4.00	
Per 100		
Richmond.....	\$ 5.00 @ \$10.00	
Killarney.....	4.00 @ 10.00	
White Killarney.....	4.00 @ 10.00	
Mrs. Ward.....	5.00 @ 12.00	
Antoine Rivoire (Taft).....	4.00 @ 12.00	
Sunburst.....	5.00 @ 15.00	
Carnations.....	1.50 @ 4.00	
Valley.....	2.00 @ 4.00	
Violets.....	.50 @ .75	
Easter Lilies.....	12.00 @ 15.00	
Callas.....	12.00	
Sweet Peas.....	.50 @ 1.00	
Spencer Sweet Peas.....	2.00 @ 2.50	
Tulips.....	2.00 @ 4.00	
Daffodils.....	3.00	
Jonquills.....	3.00	
Hyacinths.....	4.00 @ 6.00	
Freesia.....	3.00	

WE sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

## CUT LILAC

White and Colored.....

I will have a large quantity of this popular flower for Easter. Quality the finest grown, and at the right price.

JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

## ROSES AND CARNATIONS

EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA

Mention The Review when you write.

## LUPINES, FANCY SNAPDRAGONS and CARNATIONS

WM. J. BAKER.

WHOLESALE FLORIST

12 South Mole Street,

PHILADELPHIA

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Buffalo, April 1, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
Fancy.....	30.00 @ 40.00	
Extra.....	20.00 @ 25.00	
Firsts.....	15.00 @ 20.00	
Short.....	4.00 @ 6.00	
Killarney.....	3.00 @ 10.00	
White Killarney.....	3.00 @ 10.00	
Richmonds.....	4.00 @ 10.00	
Maryland.....	3.00 @ 8.00	
Red Killarney.....	4.00 @ 8.00	
Killarney Queen.....	4.00 @ 8.00	
Bon Silene.....	3.00 @ 4.00	
Milady.....	4.00 @ 10.00	
Hillingdon.....	4.00 @ 8.00	
Sunburst.....	6.00 @ 10.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Japan Lily.....	3.00 @ 5.00	
Longifloras.....	10.00 @ 12.00	
Callas.....	8.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Violets.....	.50 @ .60	
Snapdragon.....	5.00 @ 8.00	
Cattleyas.....	40.00 @ 50.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	4.00	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 4.00	

WE have sold all the plants advertised in The Review. Your paper certainly sells the stock.—George B. Morrell, Philadelphia, Pa.

## H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

## GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

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YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADS.

# ROSES 2c to 6c

Special Long Fancy, 8c

You can get all the Killarney and White Killarney, good stock, at the price you want to pay, if you order of us.

ALSO A FULL LINE OF OTHER CUT FLOWERS AND GREENS

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, April 1, 1914.

	Per doz.	\$5.00
Beauty, long stems.....	\$3.00 @	4.00
30 to 36-in. stems.....	2.00 @	2.50
24-inch stems.....	1.00 @	2.00
12 to 20-inch stems.....		
Per 100		
Killarney .....	\$ 3.00 @	\$10.00
White Killarney .....	3.00 @	10.00
Richmond .....	3.00 @	12.00
My Maryland.....	3.00 @	10.00
Rhea Reid.....	3.00 @	12.00
Mrs. Aaron Ward .....	3.00 @	10.00
Rivoire (Bulgaria, Taft).....	3.00 @	10.00
Sinburst.....	3.00 @	12.00
Milady.....	3.00 @	12.00
Hillingdon.....	3.00 @	10.00
Carnations .....	1.00 @	4.00
Valley.....	3.00 @	4.00
Easter Lilies .....	10.00 @	15.00
Callas.....	10.00 @	12.50
Cattleyas per doz.....	\$5.00 @	\$7.00
Daisies.....	.75 @	2.00
Violets.....	.40 @	.75
Jonquils.....	2.00 @	4.00
Daffodils.....	2.00 @	4.00
Tulips.....	2.00 @	4.00
Mignonette.....	4.00 @	8.00
Sweet Peas.....	.50 @	1.50
Calendulas.....	1.00 @	3.00
Spanish Iris.....	5.00 @	6.00

PLEASE discontinue our ad for mums, as we have already sold out and could have sold three or four times the amount.—R. Lutey, Ironwood, Mich.

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

## F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

## J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE

A Specialty

GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

## Domlnck E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of

Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## CUT FLOWERS

Roses.....	\$4.00, \$6.00, \$ 8.00 per 100
Carnations.....	2.00, 3.00 " "
Sweet Peas.....	.50 " "
Easter Lilies.....	15.00 " "
Sweet Alyssum.....	.25 " "
Sprengeri.....	\$1.00, 2.00 " "
Smilax.....	15.00 " "
Cattleyas.....	\$6.00 per dozen

ROSE PLANTS

Rhea Reid, Pink Killarney, White Killarney, 3-inch, \$8.00 per 100, \$75.00 per 1000.

CHRYSANTHEMUMS, Rooted Cuttings

Chrysolora, Chas. Razer, Halliday, Unaka, Dolly Dimple, Robinson, V. Pohlmann, Chadwick Improved, Mrs. Jerome Jones, Yellow Jones, at \$2.00 per 100.

Smilax, 2-in. .... \$1.50 per 100; \$12.00 per 1000

Cash or C. O. D.

W. J. & M. S. VESEY, FT. WAYNE, INDIANA

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2768.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

...YOU...

Will Find ALL the BEST OFFERS  
ALL the Time in the REVIEW'S  
CLASSIFIED ADS.



**H. E. FROMENT**

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

**Moore, Hentz & Nash**

Wholesale Florists...

55-57 W. 26th St.,

NEW YORK CITY

Telephone 756 Madison Square

WALTER F. SHERIDAN

Wholesale  
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

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HEADQUARTERS FOR NOVELTIES  
**ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759, 105 W. 28th St., New York

**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**Fancy and  
Dagger Ferns

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Bronze and  
Green Galax

NEW YORK

**BADGLEY, RIEDEL & MEYER, Inc.**

...Wholesale Florists...

34 West 28th Street

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Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY**

WHOLESALE COMMISSION FLORISTS

Facilities the Equal of any Wholesale House in New York

Ship us when in doubt.

Call on us when in need.

114 West 28th Street,

Telephone 1245 Madison Square.

NEW YORK

**BONNOT BROS.**

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, Mar. 30, 1914.

	Per 100	
Beauty, Specials.....	\$35.00 @ \$50.00	
Fancy.....	20.00 @ 35.00	
Extra.....	15.00 @ 20.00	
No. 1.....	6.00 @ 8.00	
No. 2.....	2.00 @ 5.00	
Killarneys.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 6.00	
Richmond.....	1.00 @ 8.00	
Sunburst.....	2.00 @ 8.00	
Lady Hillingdon.....	2.00 @ 8.00	
Prince de Bulgarie.....	2.00 @ 8.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Milady.....	2.00 @ 8.00	
Mrs. Sawyer.....	2.00 @ 8.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	2.00 @ 10.00	
Brides and Maids.....	1.00 @ 6.00	
Orchids.....	15.00 @ 40.00	
Cypripediums.....	8.00 @ 12.00	
Carnations.....	.50 @ 3.00	
Easter Lilies.....	6.00 @ 8.00	
Lily of the Valley.....	1.00 @ 2.00	
Gardenias, per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .20	
Violets, single.....	.15 @ .30	
Sweet Peas, doz. bunchs.....	.25c @ \$2.00	
Daffodils, per doz.....	.10c @ .20c	
Mignonette, ....	\$0.25 @ \$0.50	
Narcissus, per bunch.....	.20 @ .25	
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	.50c @ .75c	
Daisies, per bunch.....	.15c @ .35c	
Acacia, per bunch.....	\$2.50	
Tulips, per doz.....	.10c @ .35c	
Calla Lilies, per doz.....	.60c @ \$1.00	

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Twenty-eighth  
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Carnations—the entire cut of 200,000 plants

American Beauties of select quality and all other seasonable flowers

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and LILIES. Consignments of all varie-  
ties of Cut Flowers solicited. Top prices  
and prompt returns.**WILLIAM KESSLER**

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113 West 28th Street Telephone No. 2836  
Madison Square NEW YORKChoice Lilies, Yellow and White Daisies, Calen-  
dulas, Myosotis, Sweet Peas, Roses, Carnations and  
a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

**ALBUM OF DESIGNS—Second Edition**Thoroughly revised. Contains a large number of designs not shown in the  
wonderfully successful First Edition. 96 pages, nearly 300 designs and  
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Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square

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**WOODROW & MARKETOS**WHOLESALE PLANTSMEN  
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37-39 West 28th Street NEW YORK

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**P. J. SMITH**Successor to John I. Raynor. Wholesale florist.  
Selling agent for largest growers. A full line of  
choice Cut Flower Stock for all purposes, by the 100,  
1000 or 10,000. Consignments solicited. Telephone  
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The Home of the Lily

49 West 28th St., NEW YORK CITY

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**Florists' Supplies**We manufacture all our Metal Designs,  
Baskets, Wire Work and Novelties**DO NOT LET THE  
ACCOUNTS OWING YOU  
REMAIN LONGER UNPAID**Send them to us at once. We are prompt, ener-  
getic and reasonable, and can reach any point  
in the United States and Canada.**National Florists' Board of Trade**  
56 Pine St., New York, N. Y.**THE KERVAN CO.**

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and  
Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Box-  
wood Branches; Ropings made on order, all kinds and sizes.Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays;  
Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-  
metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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**ARTIFICIAL CAPE FLOWERS**All colors. Wired ready for use, waterproof, more advantageous than natural  
Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums,  
Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc.,  
natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything  
in the Florists' Supply Line.**A. HERRMANN,** 404-412 East 24th Street,  
NEW YORK CITY**UNITED STATES  
CUT FLOWER CO.**

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THE

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WHOLESALE FLORISTS

111 West 28th Street, NEW YORK CITY  
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—of the—  
**Florists' Manual**  
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carriage charges prepaid.



NEW ENGLAND DEPARTMENT

BOSTON.

The Market.

Business was decidedly flat last week, and prices on nearly all staples have shown declines. Climatically we had a decidedly mixed week; temperature 75 degrees in the shade March 27, the following day snowfall for ten hours, and this effectually squelched Saturday trade, which usually is strong. Roses are becoming quite druggy, and clearances are made only at low prices. American Beauties again are abundant and have taken a decided drop in price. At present figures they are having a good call. All varieties are of good quality, with a strong call for Killarney Queen, Sunburst, Ward, Russell and Taft. Some nice Cardinal are arriving. Lady Hillingdon is coming much better and there is a larger demand for it than during the winter. Carnations are about the only flowers which are not yet overabundant, but even on these prices are down.

Violets, especially singles, are low. Thousands of flowers went to sleep with the heat of March 27. Spencer sweet peas sell well, but there are a lot of the grandifloras which are hard to move. Bulbous flowers, for the first time this season, are druggy. Antirrhinum is more abundant and proportionately lower in price. English primroses are abundant and sell well, as do double cornflowers. Mignonette is becoming poorer. A good many cut lilies are seen, but they will sell better a week hence. The same holds true of callas and valley. Cattleya Schrodæ is in good supply, but a few Trianae and Mossiae are seen. Gardenias are coming in much larger numbers; short-stemmed stock sells quite low.

All the plantmen are particularly busy. Indications are that quite a few lilies will not be on time. Rambler, baby rambler and hybrid perpetual roses, azaleas, genistas, spiræas, rhododendrons, ericas, acacias, cyclamens and bulbous plants seem to be most in evidence, and trade is good.

Club Field Day.

It was unfortunate that weather conditions were so disagreeable for the club field day at Waverley, with the W. W. Edgar Co., March 28, snow and sleet falling practically all day. Nevertheless, there was an attendance of fifty, a few ladies being included. Visitors from a distance included L. W. C. Tuthill, of New York, and V. T. Sherwood, of Charleston, N. H. All the greenhouses were found filled to overflowing with first-class stock in the pink of condition for Easter. Lilies, which are all giganteums, were here in thousands, and in perfect condition. Azaleas were seen in all sizes. White, pink and scarlet rambles, baby rambles and hybrid perpetuals were just right. The hybrids, such as Brunner, Magna Charta, etc., were excellent. Genistas were in all sizes, from big specimens in tubs to those in 4-inch pots. There was a large lot of hydrangeas, including hundreds of the new French type. Plants in 7-inch pots

Wholesale Cut Flower Prices.

Boston, April 1, 1914.

	Per 100	
Beauty, Specials .....	\$40.00 @	\$50.00
Extra .....	20.00 @	30.00
Short stems .....	4.00 @	8.00
Shawyers, Russells .....	2.00 @	12.00
Killarney .....	1.00 @	6.00
White Killarney .....	1.00 @	6.00
Dark Pink Killarney .....	1.00 @	8.00
Double White Killarney .....	1.00 @	8.00
Killarney Queen .....	1.00 @	10.00
Mrs. Aaron Ward .....	1.00 @	8.00
Lady Hillingdon .....	1.00 @	6.00
Richmond, Rhea Reid .....	1.00 @	10.00
Sunburst .....	1.00 @	8.00
Rivoire (Bulgaria, Taft) .....	1.00 @	10.00
Carnations .....	1.00 @	3.00
Cattleyas .....	25.00 @	35.00
Lily of the Valley .....	2.00 @	4.00
Easter Lilies .....	10.00 @	12.50
Gardenias .....	10.00 @	25.00
Pansies .....	.25 @	.50
Single Violets .....	.20 @	.40
Double Violets .....	.20 @	.40
Marguerites .....	.50 @	3.00
Antirrhinums .....	3.00 @	8.00
Sweet Peas .....	.25 @	1.00
Mignonette .....	2.00 @	4.00
Cypripediums .....	8.00 @	10.00
Callas .....	6.00 @	8.00
Tulips .....	1.00 @	2.00
Daffodils .....	1.00 @	2.00
Freesias .....	2.00 @	3.00

carried an average of eighteen heads of flowers each. Dutch bulbous flowers, acacias, Lilium candidum and other varieties all were good. A splendid lot of cyclamens for next Thanksgiving and Christmas are already in 4-inch pots. Large batches of Lorraine and Cincinnati begonias also are coming along in 3-inch and 4-inch pots.

After the greenhouse inspection, the visitors gathered in the packing room, where an excellent lunch was served. President Kennedy acted as toastmaster and introduced Duncan Finlayson, W. N. Craig, F. J. Elder, J. N. Keeler, P. M. Miller and J. F. Briry, all of whom warmly praised the splendid houses of plants. Something of a discussion of big, wide houses versus those of more moderate size, took place among the speakers. Mrs. W. W. Edgar gave a neat speech, and lastly, Herman H. Bartsch, the genial and popular manager, made a fine address. He incidentally stated that March 20 he had been with the W. W. Edgar Co. twenty years. Hearty cheers were given the hosts before the homeward journey was made.

New Wholesale Firm.

Another firm of wholesale florists opened for business April 1. The firm's name is McAlpine & McDonald. W. A. McAlpine has for some time been selling the high grade roses raised by McAlpine Bros., Exeter, N. H., of which firm he is a member, and Frank J. McDonald has had experience as salesman for F. J. Dolansky and other noted growers. The new firm has secured commodious and up-to-date quarters at 256 Devonshire street, below the new Boston Cooperative Flower Market. They have a splendid ice chest, office, and every facility for transacting business. They will re-

POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100; \$55.00 per 1000.

F. J. DOLANSKY,LYNN, MASS.  
ORCHIDS and GARDENIAS a Specialty

Mention The Review when you write

WELCH BROS. CO., 226 Devonshire Street, BOSTON  
THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

ORCHIDS

Cut Cattleyas, Dendrobiums,  
Oncidium, Cypripediums,  
etc., at their seasons. Qual-  
ity second to none. Prices  
right. Prompt delivery.

PAUL DE NAVE  
Orchid Grower  
FALL RIVER, MASS.

Mention The Review when you write.

The New Carnation  
"ALICE"

A beautiful shade of clear blush  
pink, midway between Gloriosa  
and Enchantress. A marvelous  
bloomer. Will be disseminated  
season 1914-15.

PETER FISHER, Ellis, Mass.

Mention The Review when you write.

# Attention--New England Trade

## EASTER LILIES

### LILIUM GIGANTEUM

In crates of 25 plants ready for shipment

Price, \$12.00 per 100

PLACE ORDER EARLY

Choice assortment of Azaleas, Crimson Ramblers,  
Spiraeas, Genistas, Hydrangeas, Hybrid Roses, etc.

**WELCH BROS. CO., BOSTON, MASS.**  
226 DEVONSHIRE STREET

Mention The Review when you write.

## McALPINE & McDONALD BEG TO ANNOUNCE

to their many friends in the trade that on April 1 they opened their new, up-to-date and commodious salesrooms at 256 Devonshire Street, right in the center of Boston's wholesale flower trade. Regular shipments will be received from some of the largest and best growers in New England. Roses, a leading specialty, Carnations and all other Flowers and Greens in stock. We have the goods and can guarantee efficient service and satisfaction. Call and inspect our new quarters and stock when in town.

Correspondence invited

**McALPINE & McDONALD, Wholesale Florists**  
256 Devonshire Street, : : : : BOSTON, MASS.

Mention The Review when you write.

ceive all the roses from McAlpine Bros. A new house, 80x600, is now over half glazed, in addition to the two 400-foot houses. They will also receive large shipments of roses, carnations and other flowers and greens from other growers, and will conduct a general wholesale florists' business. Both members of the new firm are young, popular, well experienced in the handling of flowers, and energetic, and are sure to make good.

#### Various Notes.

Penn is busy preparing for an immense Easter trade. He is doing a heavy business now in American Beauty roses. March 26 and 27 he had seventeen pieces, mostly of American Beauties, for the opening of the new

Merchants National bank. Henry Penn visited the New York show and bought large numbers of Easter plants.

E. H. Borowski, of Roslindale, has a superb lot of specimen bougainvilleas and rambler roses for Easter. He is one of the finest pot plant growers in New England.

Frank P. Putnam, of Lowell, is sending in splendid Beacon, Gloriosa, Pink Delight, Rosette, White Wonder and White Enchantress carnations, also snapdragons in several colors, anemones and Spanish iris. Of the latter he had the first in this vicinity. All Mr. Putnam's flowers will be handled by the new firm of McAlpine & McDonald.

The landscape gardening classes of the Gardeners' and Florists' Club will

hold a field day at F. E. Palmer's Newton establishment, April 4. The Boston and Worcester electric cars pass near the place. All going should get off at Parker street, Newton Highlands.

J. T. Butterworth, of South Framingham, among other specimen orchids has one of Cattleya Thayeriana carrying fifty-five flowers; also a fine Cymbidium Lowianum with six spikes. He is cutting Cattleya Mossiae and Schrodæra in quantity. For Easter he will have 1,000 pots of high grade lily of the valley.

Peirce Bros., of Waltham, have 3,000 giganteum lilies in good shape for Easter. Among roses their Killarney, White Killarney and Mme. Cecile Brunner are particularly good. A house of



# Headquarters for Easter Plants

AZALEAS,	-	50c, 75c, \$1.00, \$1.50, \$2.00 each and larger
RAMBLER ROSES,	-	\$9.00, \$12.00, \$18.00, \$24.00 per dozen
HYBRID ROSES,	-	\$6.00, \$9.00, \$12.00, \$18.00 per dozen
EASTER LILIES,	-	12½c per bud or bloom
ACACIAS,	-	\$1.50 to \$4.00 each
GENISTAS,	-	25c to \$2.00 each
SPIRAEAS, pink and white,	-	50c, 75c, \$1.00 each
HYDRANGEAS,	-	75c to \$2.50 each
LILACS,	-	\$1.50 to \$2.50 each
GERANIUMS, in bloom,	-	\$10.00 per hundred

TERMS—Cash or Satisfactory References

**WILLIAM W. EDGAR COMPANY, Waverley, Mass.**

Mention The Review when you write.

yellow marguerites and one of pink snapdragon are splendid.

At Thomas Roland's Nahant establishment, the bougainvilleas, ericas, acacias, rambler roses, metrosideros and genistas are of grand quality, and the largest proportion are already sold.

The Boston Cut Flower Co. has hired additional space for the accommodation of the Easter plants. Orders have been placed for 3,000 lilies and many other plants. For delivery, several Autocars have been hired, in addition to the new one owned by the company.

W. D. Howard, of Milford, continues to send in a splendid lot of his salmon sport from Carnation Winsor; also Fenn, White Wonder, Pink Delight and Beacon, of first-class quality.

Everett Cummings, of Woburn, states that some thousands of his single violets went to sleep with the heat March 27. He has two large houses each of cucumbers and tomatoes, and will follow his violets with these just as fast as the houses are cleared. In tomatoes he grows chiefly Lister's Prolific and Comet, but is also trying Bonnie Best.

Norris F. Comley has sold six acres of land, a residence and all his greenhouses at Lexington, to George Rice, of Framingham. There are six houses, 20x100, and one house 40x365. Mr. Rice will grow carnations chiefly. Mr. Comley has twenty-three large houses at his new Burlington establishment; eleven are planted with sweet peas, with lettuce between them. Prices on lettuce are good. He reserved a residence and five acres of land at Lexington.

William T. Walke, of Salem, has a superb lot of Dorothy Perkins roses and giganteum lilies for Easter. He has sold out nearly all his French hydrangeas.

Henry M. Robinson & Co., when visited, were up to their ears in business. Both Henry M. Robinson and Joseph Margolis visited the New York show.

Pink Supreme carnation from J. H. Leach & Son, of North Easton, is a great seller. Mr. Cohen says one firm practically buys up the entire crop, its keeping qualities appealing to them.

The McAlpines, of Exeter, N. H., are

## CLEAN AND HEALTHY ROOTED Carnation Cuttings

Benora and Pink Delight	
\$6.00 per 100	\$50.00 per 1000
Gloriosa and White Wonder	
\$4.00 per 100	\$35.00 per 1000
White Perfection and Wanoka	
\$3.00 per 100	\$25.00 per 1000
Winsor	
\$2.50 per 100	\$20.00 per 1000

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.

## Antirrhinum Nelrose

The Cut Flower Novelty of the Year

Dozen, \$3.00; 25, \$5.00; 100, \$12.00  
Delivery in rotation.

**F. W. FLETCHER & CO., Auburndale, Mass.**

## A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers,  
Palms and Ferns

**CROMWELL, CONNECTICUT**

Mention The Review when you write.

getting a splendid cut of long stem Beauties. They have Killarney Queens with stems up to seven feet in length, and superb White Killarney. Killarney Brilliant and Crimson Queen they will plant heavily in their big new house.

Adolph E. E. Koch, of Nobscot, says his pink snapdragons, Buxton's strain, and yellow marguerites, are going finely. He will drop Mrs. Sander marguerite after this season.

One of the most interesting places to visit near Easter is that of A. M. Davenport, Watertown. All the houses are filled to overflowing with choice stock. Some 12,000 giganteum lilies are just right. There are thousands of rambler, baby rambler and other roses, genistas, azaleas, bougainvilleas, bulbous stock, spiræas and marguerites.

## SPLENDID EASTER PLANTS

AZALEAS, 50c, 75c, \$1.00, \$1.50, \$2.00 to \$4.50 each.

AZALEAS, Charles Encke and Marie Louise, 50c and \$1.00 each.

GENISTAS, 35c, 75c, \$1.00 and \$2.00 each.

ACACIA ARMATA, \$2.00, \$2.50 and \$3.00 each.

RAMBLER ROSE, Tausendschon, \$2.00 and \$2.50 each.

RAMBLER ROSES, Dorothy Perkins and Hiawatha, \$1.50 and \$2.00 each.

LILAC, Marie Legraye, \$1.00 and \$1.50 each.

SPIRAEAS, Gladstone and Queen Alexandra, 50c and 75c each.

TULIPS, leading sorts, 50c per pan of 12 bulbs.

EASTER LILIES, grand stock, 12c per bud or bloom.

HYDRANGEAS, \$1.00, \$1.50 and \$2.00.

Terms, cash or satisfactory references.

**William A. Riggs**  
AUBURNDALE, MASS.

Mention The Review when you write.

A specialty here is Hypericum Moserianum; a large batch is starting to bloom finely. Lilacs, rhododendrons, Bird's-Nest and other ferns, and other plants too numerous to mention are all to be seen here in fine shape. Sales of Florence Davenport begonia keep the firm busy propagating. The demand has been far ahead of expectations.

C. S. Andem, Putnam, Conn., is building two new houses, each 300 feet long, for carnations. White Wonder,

# Price Reduction

The strenuous weather of February completely disarranged our plans, and now everything comes at once. Two lots of plants ready to go out and another lot ready to go in. We shall give you the benefit of a reduction in price to quickly make room. Our plants are branched and stocky, and were never better. The price is only **\$20.00 per 1000**; \$3.00 per 100; 200 for \$5.00. These plants, if benched, will blossom from Memorial Day throughout the summer. If potted on and pinched, they will make you a leader for spring sales. Potted into 3 $\frac{1}{2}$  or 4-inch pots and set on the back side of carnation benches, will yield a surprising profit. While you can get fine plants at a small price make room somewhere. No other plant will do the amount of business in so short a time as our



## Silver Pink Seedling.

Every shoot of the 40 or 50 that it throws is a flower spike. Make room today and secure your plants.

Now is the time to sow seed for plants to bed out. Snaps are fast coming into favor for garden use.

### ENCOURAGE IT—PUSH IT—PREPARE FOR IT.

You will fuss with a geranium for nine months and sell at \$1.00 to \$1.50 a dozen, while you can get the same money for our SEEDLING snap plants in THREE months, and at one-tenth the cost of production. This is not theory, but a plain fact. Pure seed at \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00. All orders cash. Free cultural directions.

**G. S. RAMSBURG,** SOMERSWORTH, NEW HAMPSHIRE

Mention The Review when you write

## Geraniums and Other Stock

### IN FINE SHAPE

	Out of 2 $\frac{1}{4}$ -inch.	100	1000
S. A. Nutt.....		\$ 2.25	\$20.00
Harcourt (white).....		2.50	22.50
Poitevine.....		2.50	22.50
GERMAN IVY, 2 $\frac{1}{4}$ -inch.....		2.25	20.00
BLUE AGERATUM.....		2.25	20.00
HELIOTROPE.....		2.50	22.50
SALVIA Splendens.....		2.25	20.00
TRADESCANTIA, Var. and Green...		2.00	
SMILAX, 8-inch.....		2.50	
SPRENGER, 8-inch.....		5.00	
VINCA Variegata, 8-inch.....		5.00	
VINCA Variegata, 4-inch.....		7.00	
DRACAENAS, 6-inch.....		25.00	
DRACAENAS, 6-inch.....		35.00	

Cash with order, please.

**MAGNUS PIERSON,** - Cromwell, Conn.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170. F. W. ROCHELLE & SONS, Chester, N. J.

Enchantress and White Enchantress are the kinds now grown. His flowers will in future be shipped to McAlpine & McDonald.

J. A. Budlong & Sons Co., of Auburn, R. I., is sending in fine Cardinal roses. Others of extra quality are Shawyer, Russell, Killarney Queen and Sunburst.

John J. Fee, of Jamaica Plain, says the sales of bulbous flowers in the Boston market have been better in 1914 than ever before in his experience. He grows lilies largely for cutting. In Dutch bulbs for Easter his great specialties are Murillo and Rose Luisante tulips, Golden Spur and Victoria narcissi.

S. J. Goddard, of Framingham, is marketing a superior lot of pink snapdragon, myosotis and English primroses. Beacon and Benora carnations are now extra good.

[Continued on page 150.]

## EASTER PLANTS

### 20 Houses Devoted to

Dorothy Perkins Roses, \$1.25, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00 each.  
 Hlawatha Roses, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00 each.  
 Tausendschon Roses, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00, \$4.00 and \$5.00 each.  
 Crimson Rambler Roses, \$1.00, \$1.25, \$1.50 and \$2.00 each.  
 Crimson Baby Rambler Roses, 35c, 50c and 75c each.  
 Pink Baby Rambler Roses, 35c, 50c and 75c each.  
 White Baby Rambler Roses, 35c, 50c and 75c each.  
 Bougainvilleas, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00 and \$4.00 each.  
 Hydrangeas, pink, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 to \$5.00 each.  
 Hydrangeas, white, 50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 and \$3.00 each.  
 Erica Melanthera, \$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each.  
 Erica Cupressina, 35c, 50c and 75c each.  
 Acacia, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 each, and larger.  
 Marguerites, 35c, 50c, 75c and \$1.50 each.  
 Genistas, 35c, 50c, 75c, and specimens at \$3.50, \$5.00 and \$6.00 each.  
 Bottle Brushes, \$5.00, \$6.00 and \$7.50 each.

The above will be in the best possible condition for Easter.

Greenhouses 40 minutes from North Station, Boston. Come and see our stock.

**THOMAS ROLAND, : Nahant, Mass.**

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## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

SHAMROCKS, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12 $\frac{1}{2}$ c and 25c.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**



# Classified Ad Department



## It Pays

Rate for advertising in this department  
10 cents a line net, per insertion.

### ACHYRANTHES.

Achyranthes, McNally (yellow), Emerson (red), 2½-in., 8c. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Achyranthes, 2½-in., in three varieties: McNally, Emerson and Linden, \$2.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

### ADIANTUMS.

Adiantum Croweanum, strong 4-in., 12c.  
Baur Floral Co., Erie, Pa.

### AGERATUMS.

Ageratums, Princess Pauline and true blue, nice plants, \$1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ageratum Stella Gurney, true variety Blue Star, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
E. Rober, Wilmette, Ill.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000.  
L. H. DORNBUSCH,  
Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney, rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100; \$8.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., nice stuff, \$3.00 per 100.  
Arthur James, Wilkinsburg, Pa.

Ageratum cuttings, Blue Perfection, 50c per 100; \$4.00 per 1000.  
M. H. Wetherbee, Charles City, Iowa.

Ageratum Stella Gurney and dwarf blue, rooted cuttings, 75c 100 prepaid; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, clean stock, ready to shift, 2½-in., \$1.50 per 100. Cash.  
W. Bedzek, Cedar Rapids, Ia.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.  
Miller's Florists, Newark, O.

Ageratum seedlings, 25c 100; \$2.00 1000.  
Marselles Greenhouse Co., Marselles, Ill.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

Ageratums, 2-in., \$1.50 per 100.  
J. Herbert Moore, Claremore, Okla.

Ageratum Gurney, strong stock, 60c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

LOOK for Lohr's bargains under heading of Bedding Plants.  
Lohr Bros., Ottawa, Ill.

### ALTERNANTHERAS.

ALTERNANTHERAS.  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, red and yellow, strong A No. 1 stock out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. I want your order whether it is for 10 or 10,000; if you want samples send 10c to cover cost of postage and packing.  
R. S. McMurray, Bellefontaine, O.

Good, strong, well rooted cuttings.

Brilliantissima, best red.....	100	1000
P. major, red.....	\$0.00	\$5.00
A. nana, yellow.....	.50	4.00
R. B. DAVIS CO.,	.50	4.00
MORRISON, ILL.		

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Alternantheras, Jewel, Brilliantissima, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, August cuttings, very heavy, will be saleable 2½-in. much sooner than spring cuttings, \$1.00 per 100; \$9.00 per 1000 prepaid.  
Peter Pearson, 5732 Gunnison St., Chicago.

Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, \$2.00 per 100; \$18.00 per 1000.  
Miller's Florists, Newark, O.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahatche, Texas.

Alternantheras, rooted cuttings, 60c 100; 2-in., \$1.50 100. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Calif.

Alternantheras, strong 2-in. plants, \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, Brilliantissima (red), and yellow, rooted cuttings, 50c 100. Cash.  
Freeport Floral Co., Freeport, Ill.

Alternantheras, red and yellow, 2½-in., \$2.50 per 100. Meredith Flower & Vegetable Co., Libertyville, Ill.

Alternantheras, yellow, 2½-in., extra strong plants, 3c. Cash. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Green alternantheras, 1-in., 1c; 2½-in., 2c.  
New-Haven Floral Co., New Haven, Ind.

Alternantheras, yellow, \$4.00 per 1000; 50c per 100. Cash.  
E. Rober, Wilmette, Ill.

Alternanthera rooted cuttings, yellow, 50c per 100.  
J. Herbert Moore, Claremore, Okla.

### ALTHEAS.

Fine, well branched altheas, named sorts in following colors: double pink, double and single white, double red, 4 to 5 ft., 7c; 3 to 4 ft., 5c each. Trade and surplus list of general line of fruit and ornamental stock upon request.  
Cunningham Nursery Co., Seymour, Ind.

Altheas, bush and tree form, complete assortment of colors; write for prices.  
United States Nursery Co., Roseacres, Miss.

### ALYSSUM.

Alyssum Little Gem, transplanted, strong plants, cool grown and well rooted, prepaid, 80c per 100 by parcel post; \$7.00 per 1000 by express. Cash with order.  
ELMS GREENHOUSES, GIRARD, O.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.  
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Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.  
Addams, Morgan & Co., Paxton, Ill.

Alyssum, giant double, cuttings, 75c 100 prepaid; \$6.00 per 1000; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2½-in., 2c.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order.  
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Alyssum, double giant, good rooted cuttings, 45c per 100; strong seedlings, 40c per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Alyssum, Little Gem, 2½-in., 8c.  
Hammerschmidt & Clark, Medina, O.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Alyssum giant double, 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Alyssum, double, 2½-in., \$2.50 per 100. Meredith Flower & Vegetable Co., Libertyville, Ill.

Alyssum, giant double, strong stock, 75c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

Double giant alyssum, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., \$2.00 per 100; 800 for \$5.00.  
J. C. Schmidt, Bristol, Pa.

### AMPELOPSIS.

AMPELOPSIS VEITCHII,  
BOSTON IVY.

3-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express. 2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express. 2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.  
Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.  
CHARLES BLACK, HIGHTSTOWN, N. J.

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ANTHEIRICUM  
VITATUM VARIEGATUM  
ROOTED CUTTINGS,  
\$1.00 PER 100;  
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THE IMLAY CO.,  
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### AQUATICS.

Fish grasses, Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, \$15.00 per 1000; \$2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.  
B. M. Wichers Co., Gretna, La.

### AQUILEGIAS.

Aquilegias, five varieties, 70c per doz., \$5.00 per 100. Send for list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

### ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, \$1.00. Pot bound and perfect tiers. Cash with order. H. O. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucarias, 3 tiers, 55c; 4 tiers, 70c; 2½ ft., 5 and 6 tiers, \$1.25. Cash.  
Hyde Park Greenhouses, Muskogee, Okla.

### ARISTOLOCHIAS.

Dutchman's pipe (Aristolochia alfo), tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz.; \$25.00 per 100.  
Storrs & Harrison Co., Painesville, O.

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	100	1000
Asparagus plumosus, nanus seed-		
lings, from greenhouse grown seed.....	\$1.25	\$10.00
Asparagus Hatcheri seedlings.....	1.50	12.00
Asparagus Hatcheri, strong 3-in.....	6.00	....
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Asparagus Sprengeri, 2½-in.....	3.00	25.00
Asparagus plumosus nanus, 2½-in.....	3.00	25.00
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Send for 1914 complete catalogue.		
Roman J. Irwin, 71 W. 23d St., New York.		

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BIG, STRONG PLANTS.

2½-inch.....\$ 3.50 per 100; \$30.00 per 1000  
3½-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100

### ASPARAGUS SPRENGERI.

3½-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprengeri, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengeri seedlings, \$5.00 per 1000.

A. Hatcheri plants, 2½-in., \$5.00 per 100.  
Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

### ASPARAGUS PLUMOSUS NANUS SEEDLINGS.

The true kind from seed saved  
From my own plants,  
\$10.00 PER 1000.

W. H. ELLIOTT, BRIGHTON, MASS.

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*Asparagus plumosus*, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. *Asparagus Sprengerii*, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.

H. F. Smith, Piqua, O.

**ASPARAGUS PLUMOSUS NANUS**, heavy 3-in., \$4.50; **SPRENGERI**, heavy 3-in., \$4.00 per 100. Place your order early.

Wagner Park Nursery Co., Sidney, O.

*Asparagus Sprengerii*, 1½-in., \$1.75 per 100, \$15.00 per 1000; 2½-in., \$2.25 per 100, \$20.00 per 1000. Express prepaid.

Globe Greenhouses, Denver, Colo.

*Asparagus Sprengerii*, out of 4-in. pots, good, strong stock, \$8.00 per 100. *Asparagus plumosus*, out of 3-in. pots, good, strong stock, \$5.00 per 100.

D. R. Herron, OLEAN, N. Y.

*Asparagus plumosus*, 4-in., \$8.00 per 100. *A. Sprengerii*, 4-in., \$7.00 per 100; 2½-in., \$1.75 per 100, \$15.00 per 1000. All fine, strong plants.

Hollywood Gardens, Hollywood, Wash.

*Asparagus Sprengerii*, 2-in., \$2.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

*Asparagus Sprengerii*, a surplus of 1000 good, strong 4-in., at 5c.

H. F. Drury, Galesburg, Ill.

*A. Sprengerii* seedlings, 11 months old, from flats, \$2.75 per 1000.

Alameda Greenhouses, Roswell, N. M.

*Asparagus plumosus* seedlings, \$1.00 per 100; 2-in., \$2.50 per 100.

I. O. Kemble, Marshalltown, Iowa.

*Asparagus plumosus*, 4-in., \$12.00 per 100. *Asparagus Sprengerii*, 4-in., \$8.00 per 100.

Marion Floral Co., Marion, Ind.

*Asparagus Sprengerii*, fine stock out of 4-in. pots, \$8.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

*A. Sprengerii*, 12-in. Baskets, fine, long sprays, \$1.25 each. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

*Asparagus Sprengerii* seedlings, 3 to 5 shoots, 75c per 100; \$5.00 per 1000.

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*Asparagus plumosus* seedlings, \$1.00 per 100; \$7.50 per 1000. Ready April 1.

Collingdale Greenhouses, Collingdale, Pa.

*Asparagus Sprengerii*, 2½-in., \$2.50 per 100. *A. plumosus nanus*, 4-in., \$10.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

*Asparagus plumosus nanus*, 2½-in., "our quality excels," 3½c. *A. Sprengerii*, 2½-in., 2½c. Cash.

Hammerschmidt & Clark, Medina, O.

*Asparagus plumosus*, strong 3-in., \$4.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

*Asparagus Sprengerii*, seedlings, 75c per 100; 2-in., 2c; 3-in., 5c.

J. L. Schiller, Toledo, O.

*A. Sprengerii* surplus stock, 3-in. extra heavy, \$6.00 per 100. Fred G. Lewis, Lockport, N. Y.

*Asparagus plumosus*, very fine 3-in., \$4.50 per 100. Cash.

Weber Bros., Ironton, O.

*Asparagus Sprengerii*, 1000 from 2-in. pots, \$1.50 per 100.

Jos. H. Cunningham, Delaware, O.

*Asparagus plumosus*, \$25.00 per 1000.

Albert M. Herr, Lancaster, Pa.

*A. Sprengerii*, 2½-in., \$2.00 per 100. Cash, please.

B. H. Klus & Son, Anderson, Ind.

*Asparagus plumosus* and *Sprengerii*, 3-in., \$4.00 per 100.

L. J. Rowe, Titusville, Pa.

*Asparagus Sprengerii*, strong 3-in., \$3.50 per 100.

Elkon Helwig, Marion, O.

*Asparagus Sprengerii*, strong, 3-in., \$4.00. Cash.

J. M. Kessler, Topeka, Kan.

*Asparagus Sprengerii*, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

**ASPIDISTRAS.**

*Aspidistra*, green, 6 to 10 leaves, from 5 and 6-in. pots, 5c per leaf; \$3.50 to \$6.00 per dozen plants.

THE INLAY CO., ZANESVILLE, O.

*Aspidistras*, green, from 5, 6 and 8-in. pots, 5c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

*Aspidistras*, variegated, 10 to 12 leaves, \$1.25 to \$1.50 each.

C. C. Pollworth Co., Milwaukee, Wis.

**ASTERS.**

Asters. Queen of the Market seedlings, all colors, 40c per 100, \$3.00 per 1000; transplanted, 50c per 100, \$4.00 per 1000; Snowdrift, best early white and pink; Lavender Gem, extra early Hohenzollern, pink and lavender, seedlings, 50c per 100, \$4.00 per 1000; transplanted, 60c per 100; \$5.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

**ASTERUM SEED.**

Just to remind you lest you forget and be too late, 1 oz., \$5.00; ½ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

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Queen of the Market asters, extra strong, transplanted, pink, white and lavender, 60c per 100; \$5.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

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Asters, Queen of the Market seedlings, all colors, 85c per 100; \$3.00 per 1000.

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Asters, Queen of the Market and late branching, seedlings, \$3.00 per 1000; 40c per 100. Cash.

Ernest Rober, Wilmette, Ill.

Asters, seeds or plants. Any kind or quantity; cut flower sorts only.

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Aster plants, Queen of the Market, white, rose-pink, d. blue, 50c per 100 by mail.

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*Aucuba japonica*, bush plants, 35c to \$2.50 each.

Julius Roehrs Co., Rutherford, N. J.

**AZALEAS.**

*Azalea mollis*, bushy, well budded plants, 15 to 18 in. high, \$35.00 per doz.

Storrs & Harrison Co., Painesville, O.

**BAY TREES.**

Bay trees and box trees, all sizes and prices. List on application.

Julius Roehrs Co., Rutherford, N. J.

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*Achyranthes*, red and yellow, rooted cuttings, 75c per 100 postpaid; 2-in., 2c not paid. *Cannas*, started from sand, F. Vaughan, A. Bouvier, Egandale, Black Beauty, 2c. *Chrysanthemums*, Pacific Supreme, Charles Razer, Early Snow, *Chrysolora*, Dr. Enguehard, Smith's Advance, Golden Glow, Roman Gold, Major Bonnaillon, rooted cuttings, 2c postpaid. *Daisy Mrs. F. Sander*, 2-in., 2c. *Fuchsias*, mixed, 2-in., 2c. *Geraniums*, S. A. Nutt, Trego, F. Perkins, Jean Vland, La Favorite, Mme. Sallerol, 2-in., 2c. *Trailing lantana* rooted cuttings, \$1.10 per 100 postpaid. *Wandering Jew*, 2-in., 2c. Cash with order.

Paul M. Halbrooks, Newark, O.

Bedding plants, "Our quality excels." All extra fine plants: *Achyranthes*, McNally and Emerson; *alternantheras*, yellow; *Alyssum Little Gem*; *coleus*, mixed; *stocks*, purple; *Nutt geraniums*, 2½-in., 3c; 2-in., 2c. *Salvia splendens*, *tradescantia*, yellow, 2½-in., 2½c; 2-in., 2c. *Asparagus plumosus nanus*, *begonias*, 6 varieties, 2½-in., 3½c; 2-in., 3c. *Snapdragon*, Ramsburg's Silver-pink, seedlings, cut back, extra choice stock, 2½-in., \$3.50; 2-in., 3c. Grown for you; no culls.

Hammerschmidt & Clark, Medina, O.

Bedding plants ready now. All guaranteed the best. *Ageratum*, rooted cuttings, ¼c; 2½-in., 1½c. *Begonias*, Erfordii and Vernon, 3-in., 2½c; 4-in., 5c. *Ramsburg's Silver-pink snapdragons*, rooted cuttings, 1c; 2-in., 2c. *White daisies*, 3-in., 3c. *Stevia Snowdrift*, rooted cuttings, 1c; 2-in., 2c. *Dusty miller*, 3-in., 3c. *Wandering Jew*, rooted cuttings, 1½c; 2-in., 2½c. Will exchange for Beacon rooted cuttings or 2½-in.

Lohr Bros., Ottawa, Ill.

**BEGONIAS.**

**BEGONIA GLOIRE DE CHATELAINE**, finest pink; blooms all year round, good for inside and outside, easy to propagate, 2½-in., \$6.00 per 100. *Xmas Red* ..... \$6.00 per 100. *Prima Donna* ..... 3.00 per 100. *Luminosa* ..... 3.00 per 100. *Erfordii* ..... 3.00 per 100.

Ready now. All made from cuttings. *Gloire de Lorraine*, 2½-in. .... \$12.00 per 100. *Glory of Cincinnati* ..... 17.00 per 100.

June and July delivery.

Transplanted seedlings. *Erfordii*, *luminosa*, *Prima Donna*, *Vernon*, \$1.25 per 100; \$12.00 per 1000.

Ernest Rober, Wilmette, Ill.

*Begonias*, blooming varieties, in assortment, \$2.50 per 100. *Luminosa*, \$3.00 per 100. *Erfordii*, 4-in., \$1.00 per doz., \$8.00 per 100; 2½-in., \$4.00 per 100, \$35.00 per 1000; 2-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.75 per 100; \$15.00 per 1000. All nice, extra strong plants.

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*Begonias*, *Cincinnati* and *Lorraine*, 2½-in., from leaf cuttings, 1914 delivery—May, June, July and later. Place your order now, I will guarantee satisfaction. All shipped in paper pots, carefully packed. Write for prices on any quantity. Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

**BEGONIA ROOTED CUTTINGS.**

FINE STOCK.

ERFORDII, PINK;

\$1.25 PER 100 BY MAIL.

CASH WITH ORDER.

PETER BROWN.

LANCASTER, PENNSYLVANIA.

*Begonias*, tuberous rooted. Bulbs from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; single, mixed colors, \$2.25 per 100, \$20.00 per 1000; double, separate colors, \$4.50 per 100, \$40.00 per 1000; double, mixed colors, \$4.00 per 100; \$35.00 per 1000.

Storrs & Harrison Co., Painesville, O.

*Begonias*, *Gloire de Chatelaine*, finest pink, in full bloom, 3½-in., \$10.00 per 100; 2½-in., \$6.00 per 100. *Prima Donna*, fine pink, \$4.00 per 100. *Vernon*, red, 2½-in., \$2.00 per 100. Cash.

John Boehner, 18 Obell Court St., Dayton, O.

*Begonias*, *Salmon Queen*, extra fine, new, heavy 2-in., \$2.50 per 100. *Erfordii*, *Prima Donna*, *luminosa*, 2-in., \$2.00 per 100. Seedlings of above, except *Salmon Queen*, \$1.00 per 100 postpaid.

Schieble Bros., Miamisburg, O.

Tuberous rooted *begonias*, single, in four colors, 85c doz., \$2.25 per 100; double, in four colors, 50c doz.; \$3.75 per 100. Cash or reference. Harry S. Bets, D St. & Wyoming Ave., Philadelphia, Pa.

*Begonia luminosa* (bright scarlet), *alba* (white) *luminosa*, two of the choicest bedding kinds in existence, 2½-in., \$2.50 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

*Begonias*, *Lorraine* and *Cincinnati*, fine 2½-in. stock, for June and later delivery. Write for prices. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

*Begonia Prima Donna* (pink), transplanted seedlings, excellent bedder and pot plant. See *coleus* ad. Henry Krinke & Son, 43 W. Jessamine St., St. Paul, Minn.

*Begonias*, *Vernon*, pink, extra heavy, ready for 3-in., \$2.00 per 100. Cash.

Wingert & Ulery, Springfield, O.

*Begonias*, *luminosa* (red), *gracilis rosea* (pink), 3-in., in full bloom, \$3.00 per 100.

McDonald & Co., Crawfordville, Ind.

Flowering *begonias*, R. C., \$1.00 per 100; 2½-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

*Begonias*, flowering, 6 varieties, 2½-in., 3½c; 2-in., 2½c. Fine, stocky. Cash.

Hammerschmidt & Clark, Medina, O.

*Begonia Lorraine*, immediate or later delivery, 2-in., \$12.50; 2½-in., \$15.00; 3-in., \$17.50 per 100. The Elitch-Long Greenhouses, Denver, Colo.

*Begonia luminosa*, in full bloom, 3-in., \$6.00 per 100; 4-in., \$12.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

*Rex begonias*, assorted, 2-in., \$4.00 per 100; \$35.00 per 1000. *Closson*, \$5.00 per 100. *Rubra*, 2-in., \$3.00 per 100. Cash, please.

E. B. Randolph, Delavan, Ill.

*Begonia metallica* and other flowering varieties, strong, mixed, 2½-in., 2½c.

C. H. Jacobs, Westfield, Mass.

**BEGONIA CHRISTMAS RED**, NEW, 2-in., 10c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

*Begonia Vernon*, pink and white, 2-in. pots, \$3.00 per 100. Southern Floral Co., Dallas, Texas.

**BUSINESS BRINGERS—**

**REVIEW CLASSIFIED ADS.**

*Rex begonias*, 3-in., 6c. Fine.

U. G. Harglerode, Shippensburg, Pa.

LOOK for Lohr's bargains under heading of Bedding Plants.

Lohr Bros., Ottawa, Ill.

**BERBERIS.**

100,000 *Barberry Thunbergii*, all sizes up to 2 to 3 ft. Write for wholesale price list. Maywood Nursery Co., Maywood, Ill. Wholesale growers of ornamentals.

**BOUVARDIAS.**

**BOUVARDIAS, 2½-INCH.** White, pink and red. .... \$3.00 per 100. S. S. PENNOCK-MEEHAN CO., 1008-20 Ludlow St., Philadelphia, Pa.

2000 *bouvardias*, pink, white and red, stock plants from benches, \$5.00 per 100.

Rose Hill Nurseries, New Rochelle, N. Y.

**BOXWOOD.**

**BOXWOODS** MOST BEAUTIFUL STOCK

*Pyramids*, 2 ft. .... \$1.00 each. *Pyramids*, 2½ ft. .... 1.50 each. *Pyramids*, 3 ft. .... 2.00 each. *Pyramids*, 3½ ft. .... 2.50 each. *Pyramids*, 4 ft. .... 3.00 each. *Globes*, 14x14 in. .... 3.00 each. *Heavy bushes*, 2 ft. .... 2.50 each. *Nice bushes*, 15 in. .... 25c and .35 each.

F. O. Franzen, 5319 No. Clark St., Chicago.

Dwarf box, well rooted, bushy plants, best stock for years, 4 to 8 in., \$1.00 to \$5.00 per 100. 5 samples by mail, 15c.

M. L. McClave, Benton Harbor, Mich.

**BULBS.**

Bulbs of all descriptions. Write for prices. C. KEUR & SONS, HILLEGOM, HOLLAND, New York Branch, 8-10 Bridge St.

**CALADIUMS.**

*Caladium esculentum*, good bulbs with sound centers, 5 to 7 in. circ., \$2.00 per 100; 7 to 9 in. circ., \$3.00 per 100; 9 to 11 in. circ., \$6.00 per 100.

Storrs & Harrison Co., Painesville, O.

**CALENDULAS.**

*Calendulas*, fine seedling plants, 50c per 100 by mail. C. Albert Shaffer, Route 1, Alexandria, Va.

*Calendulas*, good 3-in., ready for benching.

Hillcrest Nursery, Corry, Pa.

**CALLAS.**

A few good, strong 2½-in. *Godfrey callas*, \$3.00 per 100; 3-in., \$4.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

12,000 *Godfrey callas* from flats, \$1.00 per 100; 2½-in., \$2.50 per 100; 3-in., blooming now, \$4.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

*Godfrey callas* from 2½-in. pots, \$2.50 per 100, \$20.00 per 1000; from flats, ready for pots, \$1.25 per 100, \$9.00 per 1000. Cash, please.

E. Y. Teas, Centerville, Ind.

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## CALLAS—Continued.

Godfrey callas, true stock, 4-in., blooming size, \$1.00 per doz., \$8.00 per 100; 3-in., \$5.00 per 100. N. O. Caswell, Delavan, Ill.

Godfrey callas, from 4-in. pots, \$8.00 per 100. F. P. Putnam, P. O. Box 12, Lowell, Mass.

Strong Godfrey callas, 5-in., 10c each. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Godfrey callas, 4-in., 10c. Bird Forrest, Waxahachie, Texas.

## CAMPANULAS.

Campanula Medium, white, rose and blue, field-grown, \$4.00 per 100. C. B. Gates, Mentor, O.

## CANNAS.

## TRUE, FRESHLY CUT, 2 TO 3 EYES.

	100	1000
A. Bouvier .....	\$ 8.00	\$25.00
Austria .....	1.50	12.50
Allemania .....	2.00	15.00
Ami Pichon .....	2.50	20.00
Bronze Beauty .....	1.50	12.50
Burbank .....	1.50	12.50
Chas. Henderson .....	2.50	20.00
Cinnabar .....	2.50	20.00
David Harum .....	2.50	20.00
Dr. Funcke .....	2.50	20.00
Dr. Nansen .....	2.50	20.00
Duke of Marlboro .....	2.50	20.00
Express .....	4.00	30.00
Elizabeth Hoss .....	3.00	25.00
Florence Vaughan .....	2.50	20.00
Gladiator .....	2.50	20.00
Gladiolora .....	3.00	25.00
HUNGARIA .....	15.00	135.00
Indiana .....	2.50	20.00
J. D. Elsie .....	2.50	20.00
KING HUMBERT .....	4.00	35.00
Louisiana .....	2.00	15.00
Mlle. Berat .....	2.50	20.00
Mme. Crozy .....	2.50	20.00
Mrs. Karl Kelsey .....	5.00	40.00
Musafolia .....	2.50	20.00
New York .....	10.00	100.00
Pillar of Fire .....	2.50	20.00
Pres. Meyers .....	2.50	20.00
Pennsylvania .....	2.50	20.00
Queen Charlotte .....	2.50	20.00
Richard Wallace .....	2.00	17.50
Robusta .....	2.00	15.00
Rubin .....	3.00	25.00
Secy. Chabanne .....	3.00	25.00
Shenandoah .....	3.00	25.00
Souv. d'A. Crozy .....	3.00	25.00
Uncle Sam .....	5.00	40.00
Venus .....	3.00	25.00
WYOMING .....	3.00	25.00
Mixed .....	1.50	10.00
C. BETSCHER, CANAL DOVER, OHIO.		

Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

	100	1000
Austria .....	\$1.20	\$12.00
Allemania .....	1.50	15.00
Alph. Bouvier .....	2.00	20.00
Buttercup, new .....	2.25	22.50
Burbank .....	1.20	12.00
Black Prince .....	2.00	20.00
David Harum .....	2.00	20.00
Black Beauty .....	2.50	25.00
Coronet, yellow .....	1.50	15.00
C. Henderson .....	1.85	18.50
D. Marlboro .....	1.85	18.50
Ex. Crampel .....	1.80	18.00
Egandale .....	2.00	20.00
Flor. Vaughan .....	1.50	15.00
Gladiator, new .....	2.25	22.50
Italia .....	1.75	17.50
J. D. Elsie .....	2.00	20.00
K. Humbert .....	2.50	25.00
Louise, pink .....	2.00	20.00
For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55, Review, Jan. 8. Catalogue free.		

## IMPERIAL SEED &amp; PLANT CO., BALTIMORE, MD.

Cannas, F. Vaughan, Wyoming, Egandale, Philadelphia Improved, Duke of Marlborough, Pillar of Fire, Louisiana, M. Washington, Queen Charlotte, \$2.50 per 100; \$20.00 per 1000.

Gladiator, Brandywine, Express, Venus, Niagara, Souv. d'A. Crozy, \$3.00 per 100; \$25.00 per 1000.

Buttercup, King Humbert, Gladiolora, New York, \$4.00 per 100; \$35.00 per 1000.

California, Alsace, \$2.00 per 100; \$15.00 per 1000.

Wm. Saunders, \$6.00 per 100. Uncle Sam, \$3.50 per 100; \$30.00 per 1000. Mont Blanc Improved, \$4.50 per 100; \$40.00 per 1000. Beacon, \$7.00 per 100. Meteor, \$20.00 per 100. Mrs. A. F. Conard, \$20.00 per 100. Rosa gigantea, \$10.00 per 100.

Louis B. Eastburn, Kennett Square, Pa.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Elsie, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000.

Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

T. W. WOOD & SONS

Kenbrook Seed Farm, Milford, Va.

THE REVIEW CLASSIFIED ADS. ALWAYS PAY BEST.

## CANNAS.

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

King Humbert.....\$3.50 per 100

Katie Gray ..... 2.00 per 100

Austria ..... 2.00 per 100

F. Vaughan ..... 2.00 per 100

Buttercup ..... 2.00 per 100

Chas. Henderson ..... 2.00 per 100

Mixed (mostly red)..... .75 per 100

10% discount on 250 or more of a kind.

FURROW & COMPANY, GUTHRIE, OKLA.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musafolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.

United States Nursery Co., Roseacres, Miss.

Cannas, good plump roots, 2 to 3 eyes, in fine condition.

150 Alphonse Bouvier .....\$1.75 100

700 Burbank ..... 1.75 100

250 Souv. d'A. Crozy..... 3.00 100

Cash, please.

H. G. Norton, Perry, Lake Co., O.

Cannas, 5000 sound, healthy roots, to close out, \$1.25 per 100. If in 500 lots, assorted, \$1.00 per 100. Black Beauty (dark bronze), Yellow Crozy, Florence Vaughan (yellow), Crimson Bedder (red), Pres. McKinley (red), Austria (yellow), River View Nurseries, J. H. O'Hagan, Little Silver, N. J.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.

WAGNER PARK NURSERY CO., SIDNEY, O.

All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 30c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Elsie, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 35c doz.; \$2.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.

J. H. Dann & Son, Westfield, N. Y.

Cannas. King Humbert (finest red), \$3.00 per 100. Martha Washington (handsome pink), \$2.25 per 100. Richard Wallace (canary yellow), \$1.00 per 100. Wyoming (orange colored flowers, king of the giants), \$1.00.

Scott Floral Co., Navasota, Texas.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.

J. J. Clayton & Son, West Grove, Pa.

Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.

Southside Nurseries, Chester, Va.

## CANNAS.

Send for new canna book, just out; 108 varieties, Swastika brand.

THE CONARD & JONES CO., PENNSYLVANIA.

Cannas, plants from soil, Mrs. Kate F. Deemer, \$10.00 per 100; Mrs. Alfred Conard, \$10.00 per 100; Mont Blanc Improved, \$2.50 per 100.

A. B. Campbell, Cochranville, Pa.

Cannas, 1 to 3 eyes, Henderson, Vaughan, Patrie, Robusta, Gladiator, Burbank, Charlotte, Gray, Allemania, Italia, \$2.00 per 100; \$17.50 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Well started cannas from sand, King Humbert, \$4.00 per 100; Pennsylvania, \$3.00 per 100. Cash with order.

R. S. McMurray, Bellefontaine, O.

Cannas, King Humbert, 2 and 3 eye dry roots, in perfect condition, \$3.50 per 100; \$30.00 per 1000. Alphonse Bouvier, \$2.00 per 100.

Clarence E. Majors, Denison, Texas.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100.

A. Henderson & Co., Box 125, Chicago.

Cannas, Pennsylvania, Mme. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.

Martin H. Radke, Maywood, Ill.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Cannas, King Humbert, \$3.00; Express, Souv. d'A. Crozy, Allemania, Berat, Musafolia (tall), \$1.50 per 100. Cash.

Wingert & Ulery, Springfield, O.

Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, Henderson and Egandale, started, \$1.50 100. Need room. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Cannas, strong divisions, 500 Humbert, 2c; 500 each, Venus and Pennsylvania, 1c. Cash, please. Roney Bros., West Grove, Pa.

We have surplus of C. Henderson and few other kinds. Good, dry bulbs, \$2.00 per 100. J. M. Smely, Aurora, Ill.

Cannas, extra fine plants from soil, King Humbert, \$4.00 per 100; other varieties cheaper. Get our list. S. W. Pike, St. Charles, Ill.

60,000 cannas, started in moss, \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Cannas, strong divisions, Louisiana, \$2.00 per 100. J. Herbert Moore, Claremore, Okla.

## CARNATIONS.

## CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme .....	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora (best variegated).....	5.00	40.00
White Wonder .....	3.50	30.00
Gorgeous .....	12.00	100.00
Princess Dagmar (deep crimson)...	12.00	100.00
Champion (Dorner's new red).....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight .....	6.00	50.00
The Herald .....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's).....	10.00	80.00
Yellow Stone (Dorner's).....	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection .....	3.00	25.00
Alma Ward .....	3.00	25.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose Pink Enchantress.....	3.00	25.00
Winsor .....	3.00	25.00
Beacon .....	3.50	30.00
Comfort .....	3.00	25.00
Victory .....	3.00	25.00

## 2-INCH POTS.

	100	1000
Northport .....	\$ 4.00	\$35.00
Benora .....	5.00	40.00
Mrs. C. W. Ward.....	4.00	35.00
White Enchantress .....	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

## 500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	2-in. pots
Enchantress, light pink.....	\$3.00	\$25.00	\$35.00
Enchantress, pure white.....	3.00	25.00	35.00
Enchantress, rose-pink .....	3.00	25.00	35.00
Mrs. C. W. Ward, pink.....	3.00	25.00	35.00
Dorothy Gordon, pink.....	3.00	25.00	35.00
Victory, scarlet .....	3.00	25.00	35.00
White Wonder .....	4.00	35.00	45.00
Rosette, dark pink.....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

## CARNATION CUTTINGS,

## STOCK GUARANTEED.

	Per 100	Per 1000
Enchantress Supreme.....	\$ 6.00 100;	\$50.00 1000
Princess Dagmar .....	12.00 100;	100.00 1000
Yellow Prince (Dorner's).....	10.00 100;	80.00 1000
Matchless (white) .....	12.00 100;	100.00 1000
Scarlet Champion .....	12.00 100;	100.00 1000
Philadelphia (pink) .....	12.00 100;	100.00 1000
Beacon (selected stock).....	3.50 100;	30.00 1000
Eureka (fine red).....	3.50 100;	30.00 1000
Rosette .....	3.00 100;	25.00 1000
Benora .....	3.50 100;	30.00 1000
Mrs. C. W. Ward.....	3.00 100;	25.00 1000
R. P. Enchantress.....	3.00 100;	25.00 1000
Harlowarden .....	3.00 100;	25.00 1000
Winsor .....	3.00 100;	25.00 1000
Enchantress .....	3.00 100;	25.00 1000
White Wonder .....	3.00 100;	25.00 1000
White Perfection .....	3.00 100;	25.00 1000
White Enchantress .....	3.00 100;	25.00 1000
Victory .....	3.00 100;	25.00 1000
White Winsor .....	3.00 100;	25.00 1000

250 plants of one variety only at 1000 rate.

Roman J. Irwin, 71 W. 23d St., New York.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress .....	\$3.00	\$25.00
White Wonder .....	3.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00
W. E. Trimble Greenhouse Co., Princeton, Ill.		

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ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots,
			100
Enchantress .....	\$3.00	\$25.00	\$3.25
White Enchantress .....	3.00	25.00	3.25
Rose-pink Enchantress .....	3.00	25.00	3.25
White Perfection .....	3.00	25.00	3.25
White Wonder .....	3.50	30.00	3.75
Rosette .....	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS, ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory .....\$2.50 per 100; \$20.00 per 1000  
Bonfire ..... 3.00 per 100; 25.00 per 1000  
White Perfection... 2.50 per 100; 25.00 per 1000  
Enchantress ..... 3.00 per 100; 25.00 per 1000

WIETOR BROS.,  
162 N. Wabash Ave., Chicago, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.  
Yellow Prince, \$10.00 per 100; \$80.00 per 1000.  
Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000.  
Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.  
Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,  
1218 Betz Bldg., Philadelphia, Pa.

CARNATION CUTTINGS.

	100	1000
Commodore .....	\$6.00	\$50.00
Northport .....	5.00	45.00
White Wonder .....	3.00	25.00
C. W. Ward .....	3.00	25.00
White Enchantress .....	2.50	20.00
Enchantress .....	2.50	20.00
Rose-pink Enchantress .....	2.50	20.00
St. Nicholas .....	2.50	20.00

J. D. THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00	1000
Enchantress, pink .....	25.00	1000
White Wonder .....	30.00	1000
Winsor .....	20.00	1000
Beacon .....	30.00	1000
Victory .....	25.00	1000
Philadelphia .....	100.00	1000
Mrs. C. W. Ward .....	25.00	1000

A. Henderson & Co., Box 125, Chicago, Ill.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
10,000 Enchantress .....	\$2.50	\$20.00
10,000 White Enchantress .....	2.50	20.00
7,000 White Perfection .....	2.50	20.00
3,000 White Wonder .....	4.00	30.00

SINNER BROS.,  
56 East Randolph St., Chicago, Ill.

WELL ROOTED CARNATION CUTTINGS.

We still can supply the following varieties, clean, healthy, full of vigor:

Enchantress .....	\$ 3.00 per 100; \$ 25.00 per 1000
White Wonder .....	3.00 per 100; 25.00 per 1000
White Perfection .....	3.00 per 100; 25.00 per 1000
Victory .....	3.00 per 100; 25.00 per 1000
Peerless Pink .....	12.00 per 100; 100.00 per 1000

CHICAGO CARNATION CO.,  
30 E. Randolph St., Chicago, Ill.

CARNATION ROOTED CUTTINGS.

FINE, HEALTHY STOCK.

White Enchantress .....	\$18.00	1000
Pink Enchantress .....	18.00	1000
Rose-pink Enchantress .....	20.00	1000
Beacon, red .....	20.00	1000

CASH OR. C. O. D.  
JOHN SCHEIDEN,  
135 Asbury Ave., Evanston, Ill.

CARNATION ROOTED CUTTINGS.

Victory (red) .....	\$2.00	100; \$15.00	1000
Winsor (pink) .....	1.50	100; 12.50	1000
Sangamo (pink) .....	1.50	100; 12.50	1000
Dorothy Gordon (rose-pink) .....	2.00	100; 18.00	1000
Washington (dark pink) .....	2.00	100; 18.00	1000

Cash or c. o. d.  
MILLER BROS.,  
5558 N. Lincoln St., Chicago, Ill.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

SCHARFF BROS.,  
BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS

CARNATION ROOTED CUTTINGS.

Enchantress .....	\$2.50	100; \$20.00	1000
White Enchantress .....	3.00	100; 25.00	1000
Victory .....	2.00	100; 18.00	1000
Perfection .....	2.50	100; 20.00	1000
O. P. Bassett .....	2.00	100; 18.00	1000
Beacon .....	2.50	100; 20.00	1000

Cash.  
C. ERICKSON, PRINCETON, ILL.

CARNATION CUTTINGS.

Clean, healthy stock, well rooted.

Ready for immediate shipment.

R. P. Enchantress .....	\$2.50 per 100; \$20.00 per 1000
White Perfection .....	2.50 per 100; 20.00 per 1000
Mrs. C. W. Ward .....	2.50 per 100; 20.00 per 1000

PETER REINBERG,  
30 E. Randolph St., Chicago.

Mrs. C. W. Ward .....	\$20.00 per 1000
Washington .....	20.00 per 1000
Enchantress .....	20.00 per 1000
Conquest .....	25.00 per 1000
Victory .....	15.00 per 1000
Beacon .....	25.00 per 1000
Herald .....	45.00 per 1000

SOL GARLAND, DES PLAINES, ILL.

Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.

	Per 100	Per 1000
Pink Enchantress .....	2.50	\$20.00

Immediate shipment.  
WINTERSON'S SEED STORE,  
166 No. Wabash Ave., Chicago.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

Strong, healthy Enchantress, 2-in. pots, \$3.00 100; \$25.00 per 1000. White Perfection, 2-in. pots, \$3.50 per 100; \$30.00 per 1000. C. W. Ward, 2-in. pots, \$3.50 per 100; \$32.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

ROOTED CARNATION CUTTINGS.

White Wonder .....	\$3.00	100; \$25.00	1000
Commodore .....	6.00	100; 50.00	1000

FRANK P. PUTNAM,  
Box 12, Lowell, Mass.

Carnations, well rooted cuttings from sand, Enchantress, Rose-pink and White Enchantress, \$13.00 per 1000; from soil, topped and branching, \$17.00 per 1000.

Alameda Greenhouses, Roswell, N. M.

Carnation plants, clean, healthy stock in 2 1/4-in. pots, in the following varieties: Pink and White Enchantress, White Perfection and Winsor, \$30.00 per 1000. Cash.

Wm. F. Lauch, New Galilee, Pa.

If you want strong, selected cuttings of Enchantress, Winsor, Beacon and White Perfection you will send me your order, \$2.50 per 100.

H. E. Reimers, Box 255, Spokane, Wash.

Enchantress, R. P. Enchantress, White Enchantress and Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

Jos. R. Freeman, Washington, D. C.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; 25.00 per 1000. C. Lengsfelder, West 32nd and Wolf Sts., Denver, Colo.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Carlton Bldg., Chicago.

Perfection, Enchantress, White Enchantress, Rose-pink, Delhi, \$20.00 per 1000.

W. A. Murphy, 315 Main St., Cincinnati, O.

Carnations, Beacon, 2-in., \$3.00 per 100; White Enchantress, 2-in., \$2.50 per 100.

Sunny Point Floral Co., North Milwaukee, Wis.

W. Enchantress, P. Enchantress rooted cuttings, \$2.50 100.

Johnston Floral Co., Greensburg, Ind.

Strong, heavy stock from 2 1/4-in. pots, Victory, Ward and Winsor, \$25.00 per 1000. Ready now.

Joy Floral Co., Nashville, Tenn.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

Rooted carnation cuttings, fine, healthy white and pale pink Enchantress, \$20.00 1000.

Vaughan's Greenhouse, Winfield, Kan.

CENTAUREAS.

Centaurea gymnocarpa (dusty miller), first quality, 2-in. stock, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000.

S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa (dusty miller), transplanted, 60c per 100; \$5.00 per 1000 postpaid.

Wm. Bierstadt & Son, Springfield, Ill.

Dusty miller, 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.

WHITE—	100	1000
Smith's Advance .....	\$ 2.50	\$17.50
Chas. Razer .....	2.50	17.50
White Perfection .....	3.00	25.00
C. Tousey .....	3.00	25.00
Early Snow .....	2.50	20.00
Lynnwood Hall .....	3.00	25.00
T. Eaton .....	3.00	25.00
Elise Papworth .....	3.00	25.00
Mrs. Gilbert Drabble .....	5.00	40.00
Alice Salomon .....	7.00	60.00
Chadwick Improved .....	4.00	35.00
December Gem .....	4.00	35.00
Jeanne Nonin .....	2.50	20.00
White Bonnafton .....	2.50	20.00
W. H. Chadwick .....	3.00	25.00
White Helen Frick .....	3.00	25.00
Wm. Turner .....	4.00	35.00
Naomah .....	3.00	25.00

YELLOW—  
Chrysolora ..... 2.50 | 17.50 |

Comoleta (good variety for pot culture) .....	2.50	20.00
Robt. Halliday .....	3.00	25.00
Yellow Ivory (sport from Ivory) .....	3.00	25.00
Yellow Salomon .....	25.00	.....
Col. Appleton .....	3.00	25.00
Aug. Dasse .....	3.00	25.00
Dolly Dimple .....	2.50	20.00
Golden Eagle .....	3.00	25.00
Major Bonnafton .....	2.50	17.50
Roman Gold .....	2.50	20.00
Golden Chadwick .....	3.00	25.00
Yellow Mrs. Jones .....	3.00	25.00

PINK—  
Glory of Pacific ..... 3.00 | 25.00 |

Gloria .....	3.00	25.00
Pacific Supreme .....	2.50	20.00
Pink Ivory .....	3.00	25.00
Unaka .....	2.50	17.50
Dr. Enguehard .....	2.50	20.00
Pink Gem .....	3.00	25.00
Chadwick Supreme .....	2.50	20.00
Maud Dean .....	2.50	20.00
Wells' Late Pink .....	2.50	20.00

BRONZE—  
Antique (sport of Enguehard) ..... 3.00 | 25.00 |

CRIMSON— Pocket's Crimson .....	3.00	25.00
Harvard .....	5.00	40.00
Intensity .....	3.00	25.00

POMPONS, BEST COMMERCIAL VARIETIES.

WHITE—Baby Margaret, Diana, Helen Newberry, YELLOW—Overbrook, Merstham Tints, Baby, Quinola. BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or. RED and RED BRONZE—Lyndhurst, Rufus, Lilla, Julia Lagravere. PINK—Fairly Queen, Mint, \$3.00 per 100, \$25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders as a great many customers did not order until late in the season. Write for our complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUMS

NOW READY.

Rooted cuttings ..... \$2.50 per 100; \$22.00 per 1000 || 2 1/2-in. pots ..... | 3.00 per 100; 27.00 per 1000 |

WHITE—  
Smith's Advance ..... Chrysolora || October Frost ..... | Crocus |
Chas. Razer .....	Bonnafton
Elise Papworth .....	PINK—
Lynnwood Hall .....	McNiece
BRONZE—	Enguehard
O. H. Kahn .....	Maud Dean
YELLOW—	R. E. Loeben
Golden Glow .....	Patty

We are booking orders for MAY AND JUNE DELIVERY as follows:

Rooted cuttings ..... \$2.50 per 100; \$22.00 per 1000 || 2 1/2-in. pots ..... | 3.00 per 100; 27.00 per 1000 |

WHITE—  
V. Poehlmann ..... Yellow || Timothy Eaton ..... | Ramapo |
W. H. Chadwick .....	Yellow Eaton
PINK—	Golden Chadwick
Wells' Late Pink .....	RED—
	Shrimpton

Rooted cuttings ..... \$3.00 per 100 || 2 1/2-in. pots ..... | 4.00 per 100 |

WHITE—Waco, Alva, Helen Newberry, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.

RED—Rufus, Lagravere.

BRONZE—Mme. Laporte, Mrs. Beu.

PINK—Nellie Bly, Fairly Queen, Alvina.

NEW SINGLES.

MENSA—Best single white on the market; rooted cuttings, \$8.00 per 100.

PAULINE—Best single dark bronze for commercial use; rooted cuttings, \$3.00 per 100; 2 1/2-in., \$4.00 per 100.

POEHLMANN BROS. CO.,  
Box 127, Morton Grove, Ill.

Advertisers have learned from experience that

THE REVIEW

PAYS BEST.

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**CHRYSANTHEMUMS—Continued.**

**CHRYSANTHEMUMS.**  
Good, select, well rooted soft cuttings, propagated from select stock plants. Orders booked for future deliveries.

**WHITE.**

	Per 100	Per 1000
EARLY—		
Smith's Advance	\$1.50	\$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.50	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.50	12.00
C. Touset	1.50	12.00
Ivory	1.50	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.75	15.00
Silver Wedding	1.50	12.00
Pres. Taft	1.50	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	2.00	15.00
W. H. Chadwick	2.00	18.00
<b>YELLOW.</b>		
EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.75	15.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.50	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.75	15.00
Ivory	1.50	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
T. Eaton	1.75	15.00
Golden Wedding	1.75	15.00
Golden Eagle	1.75	15.00
<b>PINK.</b>		
EARLY—		
Unaka	1.50	12.00
Pacific Supreme	1.50	12.00
MIDSEASON—		
Rosiere	1.50	12.00
Gloria	1.50	12.00
Ivory	1.50	12.00
LATE—		
Minnie Bailey	1.50	12.00
Dr. Enguehard	1.75	15.00
Maud Dean	1.50	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.50	12.00
<b>RED.</b>		
LATE—		
Black Hawk	1.50	12.00
Cullingfordii	1.50	12.00
Pockett's Crimson	1.75	15.00
Mixed orders not less than 250 at 1000 rate.		
Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.		
D. H. GREEN, BOONSBORO, MD.		
	Per 100	Per 1000
Poughkeepsie	\$3.00	\$30.00
December Gem	3.00	30.00
Thanksgiving Queen	3.00	30.00
Alice Saloman	7.00	70.00
Mrs. D. Syme	4.00	40.00
Mrs. H. W. Robinson	2.00	20.00
White Gloria	3.00	30.00
White Perfection	5.00	50.00
Timothy Eaton	2.50	25.00
White Bonnaffon	1.50	15.00
<b>PINK—</b>		
Elberon	7.00	70.00
Rosemawr	3.00	30.00
Pink Gem	3.00	30.00
Dr. Enguehard	2.00	20.00
Smith's Sensation	3.00	30.00
Unaka	2.50	25.00
J. K. Shaw	2.00	20.00
Gloria	3.00	30.00
<b>YELLOW—</b>		
Nakota	10.00	100.00
R. F. Felton	3.00	30.00
F. S. Vallis	3.00	30.00
Chrysolora	2.50	25.00
Ramapo	4.00	40.00
Godfrey's Eclipse	2.00	20.00
Golden Wedding	3.50	35.00
Donatello	2.50	25.00
Golden Glow	2.00	20.00
Aesthetic	3.00	30.00
Yellow Eaton	2.50	25.00
Major Bonnaffon	1.50	15.00
<b>POMPON—</b>		
Baby	2.50	25.00
Diana	2.00	20.00
Helen Newberry	3.00	30.00
Fairy Queen	3.00	30.00
Mrs. Drabble, Beatrice May, M. L. Rousseau, Merza, E. R. Nash, Well's Late Pink, \$1.00 per doz.		
<b>LA CROSSE FLORAL CO., WISCONSIN.</b>		
	Per 100	Per 1000
White Chadwick	\$3.00	\$25.00
Yellow Chadwick	3.00	25.00
Golden Glow	2.00	18.00
Smith's Advance	2.00	18.00
Major Bonnaffon	2.00	15.00
Dr. Enguehard	2.00	18.00
Robinson	2.25	20.00
Halliday	2.00	15.00
Touset	2.00	15.00

**CHRYSANTHEMUMS.**  
The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2 1/4-in. pots and will give excellent satisfaction to use as stock plants this coming year:

**WHITE—**

	Dox.	100
Mrs. Drabble	\$ 2.00	\$16.00
Alice Saloman	2.00	12.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00
Mrs. Arnold	1.00	6.00
Clementine Touset	1.00	6.00
<b>PINK—</b>		
Elberon	5.00	35.00
Broomhead	1.00	6.00
Wells' Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
Pattie	1.00	6.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...
<b>YELLOW—</b>		
Roman Gold	1.00	6.00
Rose Pockett	1.00	6.00
F. S. Vallis	1.00	6.00
Yellow Eaton	1.00	6.00
Comoleta	1.00	6.00
<b>CRIMSON—</b>		
Matchless	1.50	10.00
Banghart	2.00	10.00
Peers	5.00	35.00
<b>SINGLES.</b>		
Golden Mensa, the finest yellow variety	3.00	20.00
Mensa, very best white	1.00	8.00
Robt. Thorpe, very strong grower	1.00	8.00
W. Buckingham, splendid pink	1.25	10.00
Dorothy Dann, finest salmon	1.25	10.00
Hilda Wells, Tuscan red	1.00	8.00
Dolly Duncan, canary yellow	1.00	8.00
Marjory Lloyd, golden apricot	1.00	8.00
Lady Furness, reddish salmon	1.00	8.00
Chas. Kingsley, golden yellow	1.00	8.00
<b>POMPONS.</b>		
Mary	3.00	20.00
Inez	3.00	20.00
<b>THE CAP FAMILY.</b>		
My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.		
CHAS. H. TOTTY, NEW JERSEY.		
	Per 100	Per 1000
Golden Glow	\$3.00	\$25.00
Smith's Advance	3.00	25.00
<b>OCTOBER 1st TO 20th.</b>		
Chrysolora	3.00	25.00
Pacific Supreme	3.00	25.00
Mrs. B. E. Hayward	5.00	45.00
Ivory	3.00	25.00
Comoleta	3.00	25.00
Chas. Razer	3.00	25.00
Pink Gem	5.00	45.00
Ramapo	5.00	45.00
<b>NOVEMBER 1st TO 10th.</b>		
Major Bonnaffon	3.00	25.00
Mary E. Meyer	10.00	80.00
Helen Frick	3.00	25.00
White Helen Frick	3.00	25.00
Roman Gold	3.00	25.00
Dr. Enguehard	3.00	25.00
Patty	4.00	35.00
<b>NOVEMBER 10th AND LATER.</b>		
Chadwick Supreme	3.00	25.00
Golden Chadwick	4.00	35.00
W. H. Chadwick	4.00	35.00
Nagoya	4.00	35.00
Timothy Eaton	4.00	35.00
White Bonnaffon	3.00	25.00
Yellow Eaton	4.00	35.00
Harvard, late November	4.00	35.00

**CHRYSANTHEMUM ROOTED CUTTINGS, APRIL AND MAY DELIVERY.**

**WHITE—**

	100	1000
Oct. Frost	\$2.00	\$15.00
V. Poehlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	...
<b>YELLOW—</b>		
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnaffon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00
<b>PINK—</b>		
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00
<b>CRIMSON—</b>		
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

**CHRYSANTHEMUM ROOTED CUTTINGS, STOCK GUARANTEED.**  
Send for catalogue with full descriptions.

	100	1000
Alice Saloman, early white	\$ 7.00	\$ 60.00
Chieftain (pink like Bonnaffon)	12.00	100.00
Wm. Turner	3.00	25.00
Golden Chadwick	3.00	25.00
White Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	25.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

**WHITE VARIETIES—**Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

**YELLOW VARIETIES—**Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Brutus, Dolly Dimple, Golden Eagle, Comoleta.

**PINK VARIETIES—**W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

**RED VARIETIES—**Harwood, Cullingfordii.

The following, \$2.00 per 100; \$17.50 per 1000:

**WHITE VARIETIES—**Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

**YELLOW VARIETIES—**Jones (Bonnaffon selected stock), yellow Polly Rose, Golden Glow.

**PINK VARIETIES—**Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

**BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.**  
250 of one variety at 1000 rates.  
Roman J. Irwin, 71 W. 23d St., New York.

**CHRYSANTHEMUM ROOTED CUTTINGS.**  
These rooted cuttings are of select propagated stock plants and ready now for delivery.

**WHITE—**

	Per 100	Per 1000
Oct. Frost, early	\$1.50	\$12.00
Early Snow, early	1.50	12.00
Estelle, early	1.25	12.00
V. Poehlmann, midseason	1.75	15.00
W. Chadwick, late	2.00	18.00
W. Bonnaffon, late	1.25	12.00
T. Eaton, late	1.75	15.00
Mrs. H. Robinson, late	1.75	15.00
W. Ivory, early	1.50	12.00
Silver Wedding, late	1.50	12.00
<b>YELLOW—</b>		
Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.50	12.00
Col. D. Appleton, midseason	1.50	12.00
Y. Ivory, midseason	1.50	12.00
Major Bonnaffon, late	1.25	10.00
Y. Eaton, late	1.75	15.00
Golden Wedding, late	1.75	15.00
<b>PINK—</b>		
Pacific Supreme, early	1.25	12.00
Minnie Bailey, late	1.50	12.00
Maud Dean, late	1.50	12.00
Glory Pacific, early	1.25	12.00
<b>RED—</b>		
Black Hawk, late	1.50	12.00

Mixed orders, not less than 250 at 1000 rates. Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

**CHRYSANTHEMUM CUTTINGS.**  
Smith's Advance, Chrysolora, Major Bonnaffon, Donatello, Mrs. H. Robinson, Timothy Eaton, Robt. Halliday, White Ivory, Nagoya, W. H. Chadwick and Lynnwood Hall. The above varieties we offer at \$2.00 per 100; \$15.00 per 1000, except Chrysolora, which we offer at \$20.00 per 1000. We can make immediate delivery on all the above varieties.

A. L. RANDALL CO., Chicago  
66 E. Randolph St., Chicago

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnaffon, McNiece, Thanksgiving Queen, \$1.75 per 100; \$15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, \$2.50 per 100; \$18.00 per 1000. Fine 2 1/4-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnaffon, to make room, \$3.00 per 100; \$25.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CHRYSANTHEMUM ROOTED CUTTINGS.		
WHITE—	Per 100	Per 1000
Smith's Advance .....	\$2.00	\$15.00
October Frost .....	2.00	15.00
Virginia Poehlman .....	2.00	15.00
Touset .....	2.00	15.00
Naomah .....	3.00	25.00
Chas. Razer .....	2.50	20.00
Lynnwood Hall .....	2.00	15.00
W. Eaton .....	2.00	15.00
CRIMSON—		
Pockett's Crimson .....	2.00	15.00
Shrimpton .....	2.00	15.00
O. H. Kahn .....	2.00	15.00
YELLOW—		
Comoleta .....	2.00	15.00
Crocus .....	2.00	15.00
Ramapo .....	3.00	25.00
Roman Gold .....	3.00	25.00
Yellow Eaton .....	2.50	20.00
Nagoya .....	2.00	15.00
PINK—		
Unaka .....	2.50	20.00
Pacific Supreme .....	2.00	15.00
Amorita .....	2.00	15.00
Madonna .....	2.50	20.00
Dr. Enguehard .....	2.50	20.00

THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

CHRYSANTHEMUMS.		
EARLY—	100	1000
Glory Pacific, pink.....	\$2.00	\$17.00
Polly Rose, white.....	2.00	17.00
Smith's Advance, white.....	2.00	17.00
Chrysolora, yellow.....	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow.....	2.00	17.00
Patty, light pink.....	2.00	17.00
Major Weaver, pink.....	2.00	17.00
Mrs. Jerome Jones, white.....	2.00	17.00
Nagoya, yellow.....	2.00	17.00
LATE—		
Maud Dean, pink and white.....	2.00	17.00
Helen Frick, pink.....	2.00	17.00
Nonin, white.....	2.00	17.00
Bonnafton, white.....	2.00	17.00
Mrs. Bettner, yellow.....	2.00	17.00

JOHN V. LAVER, ERIE, PA.

ROOTED CHRYSANTHEMUM CUTTINGS.		
YELLOW—Cremo, 1½c; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnafton, 1½c; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 3c; \$25.00 1000. WHITE—Opah, 1½c; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; \$10.00 1000. Alice Byron, White Bonnafton, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½c; \$20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1½c; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. RED—Cullingfordil, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate.		

Philadelphia Cut Flower Co., Philadelphia, Pa.

SINGLE CHRYSANTHEMUMS		
From 2½-in. pots.		
Yellow Mensa .....	Per 100	\$10.00
Mensa, finest white.....	5.00	
Celia, lemon yellow.....	5.00	
Chas. Kingsley, fine yellow.....	5.00	
Mary Pope, large pink.....	5.00	
Hilda Wells, tuscan red.....	4.00	
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POMPONS, \$3.00 per 100; Lula (white), Souvenir d'Or (orange and bronze).		

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P. O. BOX 12, LOWELL, MASS.

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Elberon .....	\$8.00 per 100	
Mrs. G. Drabble.....	5.00 per 100	
Smith's Sensation .....	3.00 per 100	
Smith's White Perfection.....	3.00 per 100	
Ramapo .....	3.00 per 100	
Harvard .....	3.00 per 100	
Mrs. B. Hayward.....	3.00 per 100	
Pink Gem .....	2.50 per 100	

POMPON ROOTED CUTTINGS.		
Lilla .....	\$2.00 per 100	
Klondyke .....	2.00 per 100	
Mary Colladay .....	2.00 per 100	

HEAD'S BERGENFIELD NURSERIES,  
BERGENFIELD, NEW JERSEY.

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Chas. Razer .....	\$2.00 per 100	
Smith's Advance .....	2.00 per 100	
White Bonnafton .....	2.00 per 100	
PINK—		
Dr. Enguehard .....	2.00 per 100	
Mrs. J. K. Shaw.....	2.00 per 100	
Pacific Supreme .....	2.00 per 100	
Pink Chadwick .....	2.00 per 100	

YELLOW—		
Chrysolora .....	2.00 per 100	
Robt. Halliday .....	2.00 per 100	

Cash with order, please.  
Queen City Floral Co., Manchester, N. H.

CHRYSANTHEMUM ROOTED CUTTINGS.		
Mrs. Chamberlain, Robt. Halliday, Adelia, Elise Papworth, Pres. Roosevelt, Emberta, Jeanne Rosette, Glory Pacific, Polly Rose, Gloria, Mrs. W. E. Kelley, C. Touset, Mrs. Coombs, Golden Glow, \$1.00 per 100; \$9.00 per 1000. Golden Wedding, Pacific Supreme, Jerome Jones, Yellow Jones, Unaka, \$1.50 per 100; \$12.50 per 1000.		

THE IMLAY CO., OHIO.

ZANESVILLE, OHIO.

JOHN BAUSCHER, FREEPORT, ILL.

CHRYSAANTHEMUM ALICE SALOMON,

THE NEW LARGE, EARLY WHITE,

VERY FINE ROOTED CUTTINGS,

READY NOW FOR SHIPMENT,

\$6.00 PER 100.

HENRY I. FAUST, MERION, PA.

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Patty .....

Harvard .....

Chas. Razer .....

Black Hawk .....

Alice Byron .....

Violet Queen .....

Unaka .....

Roman Gold .....

Wm. Turner .....

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CHRYSAANTHEMUMS.

PLANTS AND ROOTED CUTTINGS,

GUARANTEED O. K.

10% FOR CASH

2-in. R. C.

100 100

Chas. Razer .....

Roman Gold .....

Chadwick Supreme .....

Timothy Eaton .....

Dr. Enguehard .....

Chrysolora .....

A. J. ROTHMAN, ADAMS, MASS.

Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronze, Golden Wedding, Yellow Bonnafton, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100, \$12.50 per 1000; 2½-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2½-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2½-in. pot plants, \$25.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Golden Glow, Major Bonnafton, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnafton, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, \$2.00 per 100. Unaka, Golden Wedding, \$2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Rosiere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, \$3.00 per 100. Cash with order.

Jos. R. Freeman, Florist, Washington, D. C.

Chrysanthemum rooted cuttings, Chrysolora, Monrovia, Pacific Supreme, Unaka, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Wedding, Major Bonnafton, Smith's Advance, Polly Rose, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Lida Thomas, Julia Lagraver, Klondyke, Ladysmith, Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please.

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CHRYSAANTHEMUMS, READY NOW

Smith's Advance .....

Kalb .....

Golden Glow .....

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Diana (pompon).....

All varieties, 2½-in., 3c. These are fine, heavy rooted cuttings and 2½-in. plants. Always full count and well packed.

Lohr Bros., Ottawa, Ill.

MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2½-in. stock, \$3.50 per 100; \$30.00 per 1000; rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$18.00 per 1000.

Also other later varieties. List on application. Rosemont Gardens, Montgomery, Ala.

CHRYSAANTHEMUM ROOTED CUTTINGS.

Gloria .....

Monrovia .....

Unaka .....

Pacific Supreme .....

White Bonnafton .....

Helen Frick .....

Pink Touset .....

White Touset .....

Pres. Taft .....

W. Jones .....

Col. Appleton .....

Dr. Enguehard .....

J. Nonin .....

Robt. Halliday .....

\$1.50 per 100, Cash.

El Paso Carnation Co., Inc., El Paso, Ill.

Chrysanthemum rooted cuttings, Alice Salomon, \$7.00 per 100; \$60.00 per 1000. Chrysolora, Well's Late Pink, White and Yellow Chadwick, Roman Gold, Ramapo, \$3.00 per 100; \$25.00 per 1000. Chas. Razer, M. Bonnafton, Halliday, Unaka, Golden Eagle, E. Snow, Lynnwood Hall, Patty, A. Byron, Rosette, W. H. Lincoln, \$2.00 per 100; \$15.00 per 1000. Pompons: Clea, Quinola, Klondyke, Iva, Baby, \$2.00 per 100; \$15.00 per 1000. Wm. Swayne, Kennett Square, Pa.

CHRYSAANTHEMUM ROOTED CUTTINGS.

Lynnwood Hall .....

Robinson .....

Estelle .....

Chas. Razer .....

W. Bonnafton .....

Silver Wedding .....

CHAS. A. MOSS,

SPARTANBURG, SOUTH CAROLINA.

Chrysanthemums, rooted cuttings and 2-in. stock. Will have large supply during May, June, July and August, best varieties and first-class stock. This is our specialty and we can please you; let us book your order. Ready now: Pink Gem, Razer, Frost, Pacific Supreme, Enguehard, Unaka, Shaw, Dimple, \$1.50 per 100 prepaid. Cash. Satisfaction guaranteed.

Williams & Matthews, Anderson, Ind.

CHRYSAANTHEMUM ROOTED CUTTINGS.

Oct. Frost, Advance, Early Snow, White Bonnafton, Golden Glow, Chrysolora, Roman Gold, Bonnafton, Maud Dean, Enguehard, Minnie Bailey, Rosette, Black Hawk, \$1.50 per 100, \$12.00 per 1000; Pacific Supreme, \$1.25 per 100, \$10.00 per 1000; Golden Wedding, \$2.25 per 100; \$20.00 per 1000. T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnafton, T. Eaton, Jones, S. Advance, E. Snow, V. Pohlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, White Ivory, Pink Ivory, Geo. Kalb, Glory of Pacific, October Frost, Minnie Bailey, Helen Bloodgood, Mrs. Weeks, Mrs. Robinson and Bassett, \$1.00 per 100. Jeanne Nonin, Golden Wedding, Golden Glow, Modesty and Mrs. Jerome Jones, \$1.25 per 100. Wm. Schwan & Son, Fredonia, N. Y.

CHRYSAANTHEMUM ROOTED CUTTINGS.

Major Bonnafton, Dr. Enguehard, Pacific Supreme, Monrovia, White Cloud, White Frost, Yellow and White Chadwick, \$2.50 per 100, \$20.00 per 1000; from sand, \$2.00 per 100. 10% off per 1000.

Baker Floral & Seed Co., Baker, Oregon.

Chrysanthemums, strong 2-in., \$2.00 per 100. Bonnafton, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. 2000 Yellow Bonnafton, good, strong 2-in., ready for shift, \$15.00 per 1000. Cash with order.

Hudson Greenhouse, Hudson, Mich.

Chrysanthemums out of 2-in. pots, in the following varieties, \$3.50 100; \$30.00 1000. Comoleta, Unaka, Chrysolora, Mrs. Hurley, Ramapo, Wm. Turner, Lady Carmichael, Mrs. David Syne, Helen Frick and Chas. Razer. Cash or reference. Harry S. Betz, D St. & Wyoming Ave., Philadelphia, Pa.

Chrysanthemums, 2-in., Elberon, Drabble, Ramapo, Wm. Turner, 7c; Appleton, Bonnafton, Advance, Chrysolora, Edmond Albe, Donatello, Glenview, Golden Glow, Nonin, Oct. Frost, Pacific Supreme, Papworth, Roman Gold, Unaka, Yellow Oct. Frost, all at 3c.

J. L. Schiller, Toledo, O.

Chrysanthemums, Helen Frick, White Helen Frick, H. Weeks, White Chadwick, Golden Chadwick, Modesto, Golden Wedding, Smith's Advance, Oct. Frost, Enguehard, 2-in., \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnafton, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

CHRYSAANTHEMUMS.

CUTTINGS, 2½-IN. POT PLANTS.

The best commercial varieties.

Send for list, prices, photos.

WARRICK BROS.,

498 Locust Ave., Washington, Pa.

Chrysanthemum rooted cuttings, \$1.50 per 100; 2-in., \$2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnafton, White Bonnafton, Baby Yellow, Zenobia. L. J. Rowe, Titusville, Pa.

Rooted chrysanthemum cuttings, Yellow Bonnafton, Yellow Jones, White Jones, Early Snow, Appleton, Helen Frick, White Frick, Cullingfordil, Harvard, Chadwick Supreme, Chrysolora, Golden Glow, \$10.00 per 1000. Cash. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, Major Bonnafton, Kalb, Halliday, immediate shipments, \$1.25 per 100; \$10.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemum Smith's Advance, \$1.00 per 100; rooted cuttings, \$8.00 per 1000 prepaid. D. W. Leatherman, Anderson, Ind.

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**CHRYSANTHEMUMS—Continued.**

Chrysanthemum rooted cuttings and 2 1/4-in. best commercial sorts, including pompons and singles, standard varieties, \$12.50 to \$17.50 per 1000. Also all best newer varieties. Ask for list. Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, Improved Chadwick and Golden Chadwick, 2-inch pots, \$3.00 per 100; \$25.00 per 1000. Ready April 1 or before. Cash with order. State how to ship.

E. A. Kuhnke, Holland St., Toledo, O.

**ROOTED CHRYSANTHEMUMS.**

These are the varieties that will make you money. Wm. Turner, white; Chrysolora, yellow; well rooted, \$5.00 per 100.

Mauff Floral Co., Denver, Colo.

Chrysanthemum maximum, 2-in., \$2.50 per 100. Jones, white and yellow; T. Eaton, Yellow Eaton, Chadwick Supreme, Chadwick Improved, Chrysolora, Thanksgiving Queen, 2-in. pots, \$3.00 per 100. Southern Floral Co., Dallas, Texas.

Chrysolora ..... \$2.50 per 100; \$20.00 per 1000  
Mrs. Beu ..... 2.00 per 100 15.00 per 1000  
Klondyke ..... 2.00 per 100; 15.00 per 1000  
Carrie ..... 2.00 per 100; 15.00 per 1000  
Chas. Wiffin, Des Plaines, Ill.

Pompon chrysanthemum cuttings, ready now, \$2.00 per 100. Mrs. Beu, Diana, Klondyke, Iva, Quinola and Baby. Full list on application. Geo. O. Wieland, 602 Davis St., Evanston, Ill.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

We have a fine stock of Maj. Bonnaffon and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash. W. G. Moulton & Son, York Village, Me.

Chrysanthemums, stocky rooted cuttings, White Frick, White Bonnaffon, Silver Wedding, \$2.00 per 100; \$18.00 per 1000 postpaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

Surplus stock. Rooted cuttings, W. Bonnaffon, W. Jones, Enguehard, Y. Bonnaffon, Y. Jones, J. Nonin, Kalb, \$1.25 100; \$10.00 1000. Fred G. Lewis, Lockport, N. Y.

Chrysanthemum rooted cuttings, Pink Ivory, White Ivory, Yellow Ivory, Niveus, \$2.25 per 100 postpaid. Cash. Armstrong Greenhouses, Armstrong, B. C.

Chrysanthemums, 2 1/4-in., G. Glow, broke back, good for stock, \$2.50 per 100. W. A. Rowe, Kirkwood, Mo.

Chrysanthemum rooted cuttings. Early Snow, Robt. Halliday, Unaka, Golden Glow, \$1.50 per 100. C. B. Knuth, Euclid, O.

Estelle, G. Glow, M. Bailey, A. Byron, Y. Bonnaffon, rooted cuttings, \$2.00 100; 2-in., \$3.00 100. Cash. I. W. Heinly, Boyersford, Pa.

Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties. C. P. Bethards, Springfield, O.

Chrysanthemums. Strong rooted cuttings of Maj. Bonnaffon, \$10.00 per 1000. Cash, please. Frank Garland, Des Plaines, Ill.

Chrysanthemum rooted cuttings, write for complete list, \$2.00 per 100; \$15.00 per 1000. The Elitch-Long Greenhouses, Denver, Colo.

Bonnaffon rooted cuttings, \$10.00 per 1000. Healthy stock. Cash with order or c. o. d. Arthur F. Capers, Wellesley, Mass.

White daisy chrysanthemums, fine for sprays, pot plants or design work, \$1.00 per 100; \$5.00 per 1000. Scott Floral Co., Navasota, Texas.

Chrysanthemum plants, 2 1/4-in., standard varieties, \$3.00 per 100. Erie Floral Co., Erie, Pa.  
Fine 2-in. Pacific Supreme, \$2.00 100.  
Addams, Morgan & Co., Paxton, Ill.

**CINNAMON VINES.**

Cinnamon vines, \$7.50, \$15.00 and \$25.00 per 1000. C. Bettscher, Canal Dover, O.

**CINERARIAS.**

Cinerarias, 2 1/4-in., ready for 4-in., \$2.50 per 100; 3-in., \$3.00 per 100; 4-in., to make room, \$8.00 per 100. Will bloom for Easter. Boelter & Zuehlke, Appleton, Wis.

Cinerarias, finest mixed, 2-in., 2c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Cinerarias, strong 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

**COBAEAS.**

500 cobaeas, strong 2 1/4-in., \$2.00 100. Thos. Franks & Son, Champaign, Ill.

**COLEUS.**

Coleus rooted cuttings, New Bright Star, 50c doz.; Brillancy, \$1.50 per 100; Trailing Queen, 75c per 100; Anna Pfister, 75c per 100. The four best colored and selling kinds. See begonia ad. Henry Krinke & Son, 43 W. Jessamine St., St. Paul, Minn.

Coleus rooted cuttings, verschaffeltii, Golden Bedder, Trailing Queen and 10 other varieties, 75c per 100 postpaid, \$6.00 per 1000 not prepaid. Cash. Immediate delivery. Paul M. Halbrooks, Newark, O.

Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus, 10 of the best leading varieties, rooted cuttings, \$3.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

L. H. Dornbusch, Dayton, O.  
Hills & Dale Greenhouses, Dayton, O.

Coleus, Verschaffeltii, Golden Bedder, Trailing Queen, and other good ones, 2 1/4-in. stock, extra strong, \$2.00 per 100; \$20.00 per 1000. Humfeld-Orear Floral Co., 1010 E. 31st St., Kansas City, Mo.

Coleus, Verschaffeltii, G. Bedder, Beckwith's Gem, John Pfister, Mrs. Sanders and assorted, 2-in., \$2.00 per 100. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Verschaffeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Wilmette, Ill.

Coleus, 10 standard varieties, clean stock. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$6.00 per 1000. Cash. H. W. Buckbee, Rockford, Ill.

Coleus, extra strong 2 1/4-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Coleus, 15 best bedders, 2 1/4-in., \$2.00 100, \$18.00 1000; rooted cuttings, 60c 100; \$5.00 1000. Satisfaction guaranteed. Fred A. King, Winona Lake, Ind.

Coleus rooted cuttings, 11 varieties, 60c per 100. Brillancy rooted cuttings, \$1.00 per 100. Cash. J. A. Farnworth & Son, Gallon, O.

Coleus, 10 varieties, G. Bedder and Verschaffeltii, 2-in., \$2.00 per 100; \$18.00 per 1000. Krueger Bros., Toledo, O.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; \$5.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Coleus (Trailing Queen, 2 1/4-in., \$2.25 per 100; 2-in., \$1.75 per 100. Moore's Greenhouses, Wilmington, O.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., \$2.00 per 100. Bannister Bros., Syracuse, N. Y.

Coleus, Golden Bedder and Verschaffeltii rooted cuttings, ready Apr. 15, 75c per 100, \$6.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please. B. H. Klus & Son, Anderson, Ind.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now. W. W. Rike, Le Roy, Ill.

Coleus, Golden Bedder, Firebrand, Trailing Queen, and assorted, 2-in. pot plants, \$2.00 per 100. Jos. Bancroft & Son, Cedar Falls, Iowa.

Coleus, 10 kinds, R. C., 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Coleus rooted cuttings in 20 good standard varieties, \$7.00 per 1000. Schmidt & Botley Co., Springfield, O.

Coleus rooted cuttings, 12 best kinds ready now. Write for prices. C. L. Reese, Springfield, O.

Coleus rooted cuttings, Verschaffeltii and 6 other varieties, 60c per 100; 2-in., 2c; 2 1/4-in., 2 1/2c. J. Herbert Moore, Claremore, Okla.

Coleus rooted cuttings, 50c per 100 prepaid; 2 1/4-in., \$1.75 per 100. J. F. Link, 1124 Rammers, Louisville, Ky.

**BUSINESS BRINGERS—****Review.****Classified Ads.**

Trailing coleus, fine; out of 2 1/4-in. pots, \$2.00 per 100 by express; rooted cuttings, 75c by mail. A. M. Davis, Brownwood, Texas.

Coleus, 6 varieties, 2 1/4-in., 2c. Meredith Flower & Vegetable Co., Libertyville, Ill.

Assorted coleus, 2 1/4-in., 2 1/2c. New Haven Floral Co., New Haven, Ind.

Coleus rooted cuttings, 50c per 100. Summerfield Floral Co., Springfield, Mo.

Coleus rooted cuttings, 10 good kinds, 75c 100; \$6.00 1000. J. L. Schiller, Toledo, O.

Coleus, 2 1/4-in. pots, 10 varieties, \$2.00 per 100. Jos. H. Cunningham, Delaware, O.

Coleus, mixed, choice 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

Coleus, Verschaffeltii and Golden Bedder, \$6.00 per 1000. Albert M. Herr, Lancaster, Pa.

Coleus rooted cuttings, 15 varieties, 50c per 100. Ferd. Hits & Sons, North Madison, Ind.

**COLOCASIAS.**

100 strong 3-in. colocasias, \$5.00 per 100, or will exchange for Whitmani or Scottii ferns. M. A. Barick, Seymour, Ind.

**COREOPSIS.**

Coreopsis, strong, field-grown, transplanted plants, 60c per doz.; \$4.00 per 100. Send for list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

**CRINUM.**

Bulbs, Crinum Kirkil, lily like flowers, fine for florists, blooms all summer until cut down by frost, \$1.50 per doz.; \$8.00 per 100. Scott Floral Co., Navasota, Texas.

Crinum americanum, fine, flowering, bulbs, \$12.50 per 1000. F. M. Soar, Little River, Fla.

**CROTONS.**

Crotons, good assortment, out of 2-in., \$3.00 100; \$65.00 1000, out of 3-in., \$15.00 100; \$120.00 1000. Cash or reference. Harry S. Bets, D St. and Wyoming Ave., Philadelphia, Pa.

Crotons, 3-in., \$6.00 per 100; 6-in., 50c; 8-in., \$1.50; 10-in., \$3.00. In 10 varieties. B. M. Wichers Co., Gretna, La.

**CUPHEAS.**

Cupheas, rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 4c. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Cupheas (cigar plant), 2-in., \$1.50 per 100. Miller's Florists, Newark, O.

Cupheas (cigar plant), \$1.00 per 100 by mail. S. W. Pike, St. Charles, Ill.

**CYCLAMEN.**

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be potted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamen were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, \$3.50 per 100; \$30.00 per 1000.

Cash with order. Cultural directions with all orders. C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

	100	1000
Bright Christmas red.....	\$3.50	\$30.00
Bright pink .....	3.50	30.00
White with red eye.....	3.50	30.00
Pure White .....	3.50	30.00
Salmon (Wonder of Wandsbek).....	4.50	40.00

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Send for 1914 complete catalogue.

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Cyclamen giganteum hybrids, from the best German seed obtainable, dark red, light red, Rose of Marienthal, pure white and white with red eye, strong 2 1/4-in., \$4.50 per 100. Victoria (fringed light rose with red eye), Rubin of Wandsbek (red salmon) and Rose of Wandsbek (rose salmon), originator's seeds, 2 1/4-in., \$5.50 100. Sunny Point Floral Co., North Milwaukee, Wis.

Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please. Ernest Rober, Wilmette, Ill.

20,000 Cyclamen giganteum, full German strain, August seedlings, transplanted, 7 best colors, 3 to 4 leaves, \$4.00 per 100; 5 to 6 leaves, \$5.00 per 100. We have established reputation for best cyclamen in the northwest. Spokane Greenhouses, Inc., Spokane, Wash.

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Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, \$5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.  
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Surplus stock of divided field clumps, sound stock, labeled true to name. Henry Lyndhurst, Sylvia, Mrs. Hartong, Souvenir Doazon, \$1.25 per 100; \$10.00 per 1000. Arabella, Bon Ton, B. Schroeder, Livoni, Crimson Globe, Kreimhilde, Mary D. Hallock, Clifford Bruton, Strahlein Krone, Standard Bearer, Henry Patrick, Maid of Kent, Catherine, Mars, Manhattan Beauty, Jack Rose, Snowclad, William Agnew, Striped Banner, Queen Victoria, \$1.50 per 100; \$12.00 per 1000.

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Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.  
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Dahlias. See adv. page 90, issue of Jan. 29.  
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YELLOW DAISIES. In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

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Mrs. F. Sander, new double.....\$3.50  
Yellow winter flowering..... 3.50  
California ..... 3.50  
Cash.

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Marguerite Mrs. F. Sander, the great spring bloomer and all summer variety, 2-in., \$2.00 per 100; \$18.00 per 1000. See our ads of Giant alysum, Dracaena Indivisa and Lupinus. All No. 1, seasonable stock.

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Daisies, Marguerite, 2½-in., \$2.00 per 100; \$18.50 per 1000. Cash.  
Aurora Greenhouse Co., Aurora, Ill.

Daisies, Mrs. Sander, 3-in., \$5.00 per 100; Etoile d'Or, 2½-in., \$2.50 per 100.  
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Dianthus Heddwigil, Fireball, Imperialis, seedlings, 30c per 100; \$2.50 per 1000. Cash.  
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Dracaena indivisa. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000.  
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Easter lilies, 10c per bud. Spiraeas, 6-in., pot, 15c to 50c. Hydrangea Thos. Hogg, 15c per bud. Cinerarias, 4-in., 10c; 5-in., 15c. American Beauty roses, 10c bud, in pots. Ramblers, 25c to \$2.00 a pot. Other roses, 10c bud. Azaleas, 50c to \$2.00 each. Geraniums, in bud and bloom, 4-in. pots, 7c. Ferns, 4-in., 15c. Primulas, 5-in. pots, bloom, 10c. Cash with order, please.  
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Plants packed in paper pots.  
EASTER LILIES, 12½c per bud and bloom.  
GENISTAS, 3½-in., 10c; 5-in., 25c.  
TULIPS, 5 and 6-in., 20c, 30c, 40c.  
CINERARIAS, 5 and 6-in., 20c and 30c.  
HYACINTHS, 4 and 5-in., 1 to 7 blooms, 10c, 12½c, 15c, 20c, 25c and 35c.  
SPIRAEAS, 5-in., 35c.  
PRIMULA OBCONICA, 4-in., 10c; 5-in., 15c.  
PRIMULA MALACOIDES, 8c.  
L. J. ROWE, TITUSVILLE, PA.

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Echeveria secunda plants—better known as "hen and chickens" plants, for border and design work, \$2.50 per 100.  
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Eulalia zebrina, small plants, 3c to 5c; 2 to 3-yr. clumps, 10c to 25c.  
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FERNS FOR FERN DISHES, bushy, healthy, full grown 2½-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

COCOS WEDDELIANA, excellent 2½-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

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ASPARAGUS PLUMOSUS NANUS, perfect 2½-in. stock, \$3.00 per 100; \$25.00 per 1000. STRONG SEEDLINGS, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

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BOSTON AND ROOSEVELT FERNS, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2½-in. plants, \$1.50 per doz., \$10.00 per 100.

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FERNS FOR FERN DISHES, extra fine, well established in all varieties, including cyrtomium and aspidium, 2½-in., \$3.00 per 100.

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BOSTON FERNS, well established bench plants, \$3.50 per 100; \$30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

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RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000. Send for 1914 complete catalogue.

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#### BOSTON FERNS.

FINE, FROM 4-IN. POTS.  
\$2.00 PER DOZ., \$15.00 PER 100;  
FROM 5-IN. POTS,  
\$3.00 PER DOZ.

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Adiantum ped. (maiden-hair)...	\$6.00	\$0.70	\$0.10
Aspidium (wood fern).....	6.00	.70	.10
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2-in. Boston .....	3.00	100	\$25.00	1000
3-in. Boston .....	8.00	100		
3-in. Elegantissima compacta .....	10.00	100		
2-in. Todeoides .....	3.00	100		
3-in. Todeoides .....	8.00	100		
3-in. Whitmani .....	8.00	100		

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#### BOSTON FERNS.

3-inch.....	\$ 7.00	per 100
4-inch.....	12.00	per 100
5-inch.....	20.00	per 100
6-inch.....	40.00	per 100

#### PIERSONI..

3-inch.....	\$ 7.00	per 100
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Good, strong pot-grown plants.  
A. PETERSON, HOOPSTON, ILL.

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Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. .... \$4.00 100; \$35.00 1000  
Whitman, 2½-in. .... 5.00 100; 40.00 1000  
Roosevelt, 2½-in. .... 5.50 100; 45.00 1000  
True type. Order now for future delivery.  
A. Henderson & Co., Box 125, Chicago, Ill.

**FERNS, POT GROWN  
BOSTON AND HARRISIL.**

6-inch.....\$0.60 each; \$ 6.00 doz.  
7-inch..... 1.25 each; 12.00 doz.  
8-inch..... 1.50 each; 15.00 doz.  
10-inch..... 2.25 each; 24.00 doz.  
Positively first-class, full, bushy and well established plants, in good growing condition.  
Hillsborough Nurseries, Burlingame, Cal.

**DISTANCE DON'T COUNT.**

Copy of letter from Dayton, Ohio (some way from us). "I take great pleasure in stating the ferns you sent were EXCEEDINGLY FINE, and packed in most liberal manner. The paper was wet on arrival." W. G. Matthews, Dayton Floral Co., Dayton, Ohio.

We offer our large ferns in four varieties, viz.: Boston, 4-in. and over \$7.00 100; under 100 \$8.00.

Springfield, 4-in. and over, \$7.00 100; under 100 \$8.00.

Whitman and Amerpohlil, 4-in., \$10.00 100. Asparagus plumosus sprays, 25 to bunch, 12 bunches to crate, \$5.00. Cash. Satisfaction guaranteed. Newell & Ustler, Apopka, Fla.

Good, strong pot grown plants.  
Boston, 4-inch .....\$12.50 per 100  
Boston, 5-inch ..... 25.00 per 100  
Boston, 6-inch ..... 40.00 per 100  
Boston, 7-inch ..... 60.00 per 100  
Boston, 8-inch ..... 80.00 per 100  
Boston, 9-inch .....\$1.25 each  
R. R. DAVIS CO.,  
MORRISON, ILLINOIS.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitman, Todeolides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohlil and Goodit, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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Handsome dark green plants of 6-inch Roosevelt ferns, 50c; 6-inch Scottil and Scholzeil 60c; 7-inch Roosevelt, 75c; 8-inch Roosevelt, \$1.00. Stock sure to please and command a splendid profit.

GULLETT & SONS, LINCOLN, ILL.

**FERNS IN FLATS****NOW READY FOR DELIVERY**

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitts, Prince Bay, N. Y.

**ROOSEVELT FERN.**

This is very fine, strong stock, bench grown, excellent value for the money.  
For 5-inch pots.....35c each  
For 6-inch pots.....50c each  
PYFER & OLSEM,  
WILMETTE, ILLINOIS.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.  
F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.  
Ernest Rober, Wilmette, Ill.

**FERNS, POT GROWN.**

Boston, 2½-in. ....\$4.00 per 100  
Whitman, 2½-in. .... 5.00 per 100  
Scottil, 2½-in. .... 4.00 per 100  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Three new nephrolepis, very distinct from all others. Fronds sent on application. N. B. M. Wichers, N. Gretna and N. Louisiana, 2½-in. pot plants, 25c each; \$20.00 per 100.  
B. M. Wichers & Co., Gretna, La.

Boston ferns, 5-in., \$3.00 per doz.; \$22.50 per 100. This stock is guaranteed to be satisfactory or you can return same and will refund money. Bushy and clean. No scale. Cash, please.  
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**FERNS, POT GROWN.****BOSTON AND ROOSEVELT.**

8-inch.....\$ 8.00 per 100  
4-inch..... 12.50 per 100  
THE REESER PLANT CO., SPRINGFIELD, O.

Boston ferns, extra strong, 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$7.50 per 100; \$70.00 per 1000.  
Krueger Bros., Toledo, O.

Boston ferns, 4-in., 15c; 5-in., 25c and 30c.  
Baur Floral Co., Erie, Pa.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottil, Elegantissima and Whitman, \$4.00 and \$5.00 per doz.

Wm. L. Rock Flower Co., Kansas City, Mo.

1000 Scottil ferns, in 4-in., extra fine stock, ready for shift, \$12.00 100. 1000 assorted ferns for dishes, 2½-in., best varieties, \$3.00 100.

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Boston ferns, extra heavy, clean, ready for shift, 2½-in., \$5.00 100; \$45.00 1000. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Calif.

**FERNS FOR DISHES**, all the best varieties. Strong plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order. F. Oechsle, 4911 Quincy St., Chicago.

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6-in. Boston .....40c each  
7-in. Boston .....60c each  
OTTO J. KUEBLER, NEWBURGH, IND.

Ferns for dishes, 2½-in., strong, 3c. Cyrtomium falcatum, 3-in., 5c.  
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Ferns, Boston, Improved Whitman, Roosevelt and Scottil, 2½-in., \$4.00 per 100. Boston, 4-in., 15c. Oak Grove Greenhouses, Tuskegee, Ala.

Boston and Whitman ferns, 3-in., while they last, \$5.00 per 100. A few 4-in., 10c.  
C. D. Otis, Lake Charles, La.

Ferns, Boston, from bench, 5-in., 15c; 6-in., 40c. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Ferns, Boston, Harrisil and Roosevelt, 3-in., \$1.00 each, \$10.00 per doz.; well worth it. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago.

Boston Ferns, ready for 5-in. pots, \$20.00 100. Henry Luebke, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.  
Davis Floral Co., Davenport, Iowa.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.  
Aurora Greenhouse Co., Aurora, Ill.

Boston fern, 5-in. pot grown, 30c. Cash.  
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Nice 4-in., Roosevelt ferns, \$12.50 per 100.  
Otto J. Hembreker, Lincoln, Ill.

500 5-in. Boston ferns.....\$25.00 per 100  
WIRTH & GAUPP, SPRINGFIELD, ILL.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Defiance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.  
C. P. Bethards, Springfield, O.

**FEVERFEW.**

Feverfew, strong 2-in. plants, \$2.00; 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

**FEVERFEW, DOUBLE WHITE.**

2½-in.....\$1.50 per 100  
JAMES D. HOOPER, RICHMOND, VA.

Feverfew seedlings, 25c 100; \$2.00 1000.  
Marselles Greenhouse Co., Marselles, Ill.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail. S. W. Pike, St. Charles, Ill.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

**FORGET ME NOTS.**

Forget-me-nots, 2-in. stock, \$1.75 per 100.  
Wm. Swinbank, Sycamore, Ill.

Forget-me-nots, 2½-in., \$3.00 per 100. Cash, please.  
Restland Floral Co., Mendota, Ill.

**FUCHSIAS.**

Black Prince, standard, rooted cuttings, \$1.00 per 100. Purple Prince, dwarf, \$1.50 per 100. Little Beauty, dwarf, \$2.00 per 100. Same varieties, mixed, \$10.00 per 1000. Begonia metallica, choice stock, 2-in., \$5.00 per 100. Periwinkle, 2-in., from 4 to 6 branches and only 2 in. high, \$3.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Fuchsias, Phenomenal, Mrs. E. G. Hill, Black Prince, speciosa, 2-in., 2c. Cash. See our display ad. for other plants.  
B. B. Pohlmann, Rockford, Ill.

Fuchsias, speciosa, J. Rozain, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2½-in. stock, \$4.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Fuchsias, 4 varieties, 2½-in., 2½c; 4-in., 4c. Meredith Flower & Vegetable Co., Libertyville, Ill.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed varieties, rooted cuttings, \$1.00 per 100. Cash.  
Landscape Floral Co., Springdale, Pa.

Fuchsias, 2-in., \$2.00 per 100, in three best varieties.  
Miller's Florists, Newark, O.

Fuchsias, finest double, 3-in., \$4.00 per 100. Cash.  
Chas. E. Stone, Elwood, Ind.

Fuchsias, best named varieties, labeled, \$1.25 100 by mail.  
S. W. Pike, St. Charles, Ill.

Fuchsia rooted cuttings, 8 kinds, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

**FUNKIAS.**

Funkia alba, strong plants, \$5.00 per 100.  
Julius Kohankie, Painesville, O.

**GAILLARDIAS.**

Gaillardia grandiflora, strong, field-grown plants, 60c per doz.; \$4.00 per 100.  
W. A. Toole, Baraboo, Wis.

**GERANIUMS.****GERANIUMS.****DOUBLES.**

	2½-in.	3-in.	4-in.	5-in.
Helen Michell, scarlet, \$15.00	1000	1000	1000	1000
Poitevine, shrimp pink	2.50	22.50	....	....
Berthe de Presilly, rose-pink	2.50	22.50	\$4.00	\$35.00
Edmond Blanc, bright carmine	2.50	22.50	....	....
Fleuve Blanc, pure white	2.50	22.50	3.50	30.00
Jean Viaud, bright mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure white	2.50	22.50	3.50	30.00
Marquise de Castellane, crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	....	....
S. A. Nutt, deep, velvety crimson	2.50	22.50	3.50	30.00
Cleifton, deep scarlet..	4.00	35.00	5.00	40.00
Ardens, vermillion scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light vermillion	3.00	25.00	....	....
Eugene Sue, russet orange	2.50	22.50	....	....
Mrs. E. G. Hill, light salmon	2.50	22.50	....	....
Feuer, brilliant crimson	3.00	25.00	5.00	40.00

Write for complete list.  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

**GERANIUMS.**

A great many florists have found it pays to deal with us. We are pretty well cleaned up this week, but have a good lot coming along for this month's shipment. All our stock is sand rooted and then potted, cool-grown and gives satisfaction. S. A. Nutt, 2-in.....\$1.75 per 100  
Dble. Gen. Grant, 2-in..... 1.75 per 100  
Mme. Buchner, 2-in..... 1.75 per 100  
Poitevine, 2-in..... 1.85 per 100  
We also offer about 10,000 4-in., good cut-back plants, \$8.00 per 100; also a few 3-in. cut-back plants, \$4.00 per 100.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

A limited quantity of strong, branched 4-in. geraniums. President Neumann, in bud and bloom, color fiery scarlet, silver sheen under side of petals, \$12.00 per 100.

Strong rooted cuttings of the following: Nutt, Trego, Col. Thomas, Viaud, Meehan, Landry, \$10.00 per 1000; Ricard, D. Dryden, Red Wing, Baudrier, Oberle, Jaulin, Charlotte, Vasseur, Lawrence, Dagata, \$12.00 per 1000; Jeunesse Poitevine, President Neumann, Bright Eyes, \$15.00 per 1000; Julie Borius, \$2.00 per 100; American Beauty, \$12.00 per 100. Other varieties later. Cash.  
J. P. Siebold, Lancaster, Pa.

**Special offer.****ROOTED GERANIUM CUTTINGS.****IMMEDIATE DELIVERY.**

We have unsold, for delivery week of April 6, the following stock. These are all selected top cuttings, well rooted, 3 to 5 leaves to the cutting, and will make plants quick after potting.

Per 1000  
35,000 S. A. Nutt (dark red).....\$12.50  
10,000 Mme. Buchner (white)..... 12.50  
5,000 Beate Poitevine ..... 15.00  
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

**GERANIUM****ROOTED CUTTINGS.****FINE STOCK, READY NOW.**

POITEVINE, RICARD, CASTELLANE, PERKINS, VIAUD AND DOYLE, \$15.00 PER 1000.

NUTT AND BUCHNER, \$12.50 PER 1000.

CASH WITH ORDER.

FRED W. RITCHY,

LANCASTER, PENNSYLVANIA.

**GERANIUMS.****ROOTED CUTTINGS.****READY FOR SHIPMENT.**

POITEVINE, DOYLE, NUTT, BUCHNER, \$10.00 PER 1000.

RICARD, ANNA BROWN (NEW PINK), \$12.00 PER 1000.

CASH WITH ORDER.

PETER BROWN,

LANCASTER, PENNSYLVANIA.

We offer 10,000 strong 2-in. S. A. Nutt, regular 3-in. size, stocky, in bud and bloom, ready for 4-in., for \$17.00 1000 for one week, to make room for one million tomato plants that our trade requires. 2-in. Buchner and Grant, \$18.00 per 1000. Poitevine, Ricard and Barney, clean and stocky, \$20.00 per 1000. Cash with order.  
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, assorted, best bedders, \$1.50 per 100 prepaid; \$12.00 per 1000 not prepaid.  
S. W. Pike, St. Charles, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

## GERANIUMS.

	Each	Dos.	100
American Beauty, 2½-in.	\$0.20	\$2.00	\$12.00
S. A. Nutt, 2½-in., large	...	...	3.00
Mme. Buchner, 2½-in., pure white	...	...	2.75
Beaute Poitevine, 3-in.	...	...	5.00

## JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, short, stout stock. S. A. Nutt, Mme. Buchner, 2-in., \$2.25 per 100, \$20.00 per 1000; rooted cuttings of same varieties, \$1.50 per 100; \$14.00 per 1000. Jean Vlaud, 2-in., \$2.50 per 100. Mme. Buchner, this is stout 2½-in. fine stock, \$3.00 per 100. See my ads on fuchsias, pelargoniums, petunias, verbenas and vincas. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

## GERANIUMS, 3-INCH, EXTRA GOOD STOCK.

E. G. Hill	\$6.00 per 100
Buchner	6.00 per 100
Jean Vlaud	6.00 per 100
S. A. Nutt	5.00 per 100
Gen. Grant	5.00 per 100

## C. ERICKSON, PRINCETON, ILL.

About 3000 Nutt, extra strong 2-in., ready now, \$20.00 per 1000. Vlaud and Buchner, strong 2-in., ready April 15 or 20, \$20.00 per 1000. Poitevine, ready at same time, \$22.00 per 1000. Regalia, fine new sort, extra strong, \$3.00 per 100; \$28.00 per 1000, ready now. Color is rose, shading to violet; can recommend as splendid bedder. Samples for 10c in stamps. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

S. A. Nutt, fine rooted cuttings, \$1.25 per 100; \$10.00 per 1000, while they last. Fine 2-in. stock, \$2.00 per 100; \$18.00 per 1000. For May delivery, well shaped plants, bud and bloom of S. A. Nutt, Mme. Buchner, Grant, Poitevine, Clifton, Perkins, 4-in., \$8.00 per 100; \$72.00 per 1000. Write for prices on large quantities. Edw. Doege Co., 434 North Springfield Ave., Chicago.

## GERANIUMS, 2½-INCH.

Very fine stock.

	Per 100	Per 1000
S. A. Nutt	\$2.25	\$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.  
Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock. Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

## S. A. NUTT ROOTED CUTTINGS, \$12.50 PER 1000. THE IMLAY CO., ZANESVILLE, OHIO.

Geraniums. S. A. Nutt, Harrison, Tiffin and Grant, 2½-in., \$20.00 per 1000. S. A. Nutt, Harrison, Tiffin, Vlaud, Mme. Landry, 3-in., \$30.00 per 1000. Choice mixed, all splendid varieties and good sellers, 2-in., \$17.50 per 1000; 3-in., \$25.00 per 1000; 4-in., \$6.00 per 100. Andrew Peterson, Hoopeston, Ill.

Geraniums. S. A. Nutt, Ricard, Beaute Poitevine, Jean Vlaud, Buchner, 2½-in., \$2.50 100; 3-in., \$5.00 100; 3½-in., \$6.00 per 100; 4-in., \$7.00 to \$8.00 per 100. Strong, stocky plants, in bud and bloom. Cash with order. Gus Schlegel, Olney, Ill.

Geraniums. Buchner, best white, 4-in., 6c; 3-in., 4c; 2-in., \$17.00 1000; rooted cuttings, \$10.00. Poitevine, Presilly, Castellane, Hill, Ricard rooted cuttings, \$1.50; Presilly, 2-in., 2c. Grant, Nutt rooted cuttings, \$12.00. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

## GERANIUMS, FINE, STRONG 2½-IN. PLANTS, COOL GROWN.

S. A. Nutt, \$2.50 per 100. G. P. WRIGLEY, 717 Southport St., Elmira, N. Y.

Geraniums, from 2½-in. pots, in the following varieties, \$3.00 100; \$25.00 1000: Alphonse Ricard Beaute Poitevine, Eugene Sue, Jacquerie, La Favorite and Mrs. Francis Perkins. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order. ELMS GREENHOUSES, GIRARD, O.

For immediate delivery—rooted cuttings of S. A. Nutt, \$10.00 per 1000; Poitevine, Ricard and Scarlet Bedder, \$1.50 per 100; \$12.50 per 1000. Cash with order. C. B. Shisler, Williamsville, N. Y.

Geraniums. Snowflake, single white, always pure white, large truss, large florets, rooted cuttings, 50c per doz.; 2-in., \$1.00. Standards, rooted cuttings, \$1.25 per 100; 2-in., \$2.00. Cash. W. C. Scovell, Malta, O.

Geraniums, strong 2½-in., 6 best varieties, \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100. Krueger Bros., Toledo, O.

22,000 geraniums, splendid 2½-in., Nutt, Grant, Vlaud, Buchner, \$2.50 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

## GERANIUMS.

Good, strong, healthy plants, ready to shift. S. A. Nutt, 3-in., \$4.50 per 100; \$40.00 per 1000. B. Poitevine, 3-in., \$5.00 per 100; \$45.00 per 1000. Otto J. Hembreiker, Lincoln, Ill.

\$1.00 buys 100 unrooted cuttings, shipping charges prepaid. Send 25c for convincing sample order. Rooted cuttings, \$2.00 per 100 prepaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums. S. A. Nutt, La Favorite, Poitevine, Perkins, Jean Vlaud, Harrison, 2½-in., \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; \$18.00 per 1000. March orders all booked. M. H. Radke, Maywood, Ill.

Geraniums. Nutt and 4 other varieties, 2½-in. pots, \$3.00 per 100. Nutt and 5 varieties, older plants, cut back, 3-in. pots, \$4.00 per 100. Ivy geraniums, mixed, 2½-in. pots, \$3.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Geraniums, strong 2-in., ready to shift, in the following varieties: Nutt, Ricard, Poitevine, Vlaud, Presilly, Buchner, \$2.00 per 100. Cash. Above varieties, mixed, \$1.80 per 100. N. E. Beck Floral Co., Massillon, O.

800 4-in. S. A. Nutt, cut back, but now well branched, 6c; 2000 2-in., in full growing condition, \$2.00 per 100; \$18.00 per 1000. A. B. Reynolds, Ballston Spa, N. Y.

Mme. Sallerol geraniums, strong, well rooted cuttings, \$1.00 per 100; \$8.50 per 1000. Stamps for parcel post. Thos. F. Browne, Greenfield, Mich.

Geraniums. S. A. Nutt, Ricard, Vlaud, Buchner, La Favorite, Castellane, Beaute Poitevine, strong 4-in., 8c; 3-in., 6c. Truitt's Greenhouses, Chanute, Kan.

"Sterling Quality" Mme. Sallerol, 2000 2½-in., extra strong, \$3.00 per 100, \$25.00 per 1000; \$45.00 for the lot. Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, Harcourt, Vlaud, Poitevine, Ricard, Castellane, Castries, 2½-in., \$2.00 per 100, \$20.00 per 1000; 4-in., \$6.00 per 100. Ferd Hits & Sons, North Madison, Ind.

Geraniums. S. A. Nutt, La Favorite, Gen. Grant, 2½-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings of same, \$1.50 per 100; \$14.00 per 1000. Ernest Rober, Wilmette, Ill.

## ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton B Chicago.

Geraniums in fine assortment of only the very best varieties, 2-in., \$2.00 per 100; \$18.00 per 1000. Miller's Florists, Newark, O.

Geranium Mme. Sallerol, 2-in., \$2.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Geranium Nutt, 2½-in., 3c. Cool grown, extra fine plants. Hammerschmidt & Clark, Medina, O.

Sallerol geraniums, fine stock, will please you, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100. Cash, please. J. W. Miller, Shiremanstown, Pa.

Red geranium, Spaulding's Pet, hardest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000. Bird Forrest, Waxahachie, Tex.

Nutt, Vlaud, Ricard, Poitevine, fine, healthy stock, 3-in., 6c; 4-in., 8c. H. S. Ely & Co., Neosha, Mo.

2000 S. A. Nutt rooted cuttings, \$10.00 per 1000; 1000 B. Poitevine, \$10.00 per 1000. Geo. P. Gridley, Wolfeboro, N. H.

Geraniums, 2½-in., single and double white and Gen. Grant, \$2.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

GERANIUM MME. SALLEROL, Fine 2-in., \$2.00 per 100. R. C. ARLIN, BELLEVUE, O.

Geranium Mme. Sallerol, 2½-in., good stock, \$2.50 per 100. Cash. J. A. Bissinger, Lansing, Mich.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, 2-in., fine, 2c. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Geraniums, scarlet Dr. Phinney, stronger and better than Nutt, \$2.00 per 100. Fall rooted. W. B. Woodruff, Westfield, N. J.

2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Iowa.

Geraniums, 4, 3, 2½ and 2-in., good, strong stock. Write for prices. Hudson Greenhouse, Hudson, Mich.

Geranium Mme. Sallerol, very strong, early struck, from 2-in., \$2.00 100. Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Sallerol, strong 2½-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash. Addams, Morgan & Co., Paxton, Ill.

La Favorite, double white geranium, rooted cuttings, \$1.50 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, April delivery, Nutt, \$10.00; Ricard and Poitevine, \$12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, S. A. Nutt, \$1.50 per 100; 2½-in., \$2.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., \$2.50 per 100. Loyd C. Bunch, Fredonia, Kan.

Geraniums, strong 2½-in., 10 varieties, \$2.75 per 100; \$25.00 per 1000 prepaid if cash with order. Globe Greenhouses, Denver, Colo.

Jacquerie Dryden, Hill, Albion, Grant, Jaulin, La Favorite, Doyle, Montmort, 2½-in., 2c. Nutt-3-in., 8c. Roney Bros., West Grove, Pa.

800 S. A. Nutt, 175 Vlaud, 100 La Favorite, 100 Ricard, 3-in., ready for shift, \$4.00 100. Cash. R. E. Histed, South Haven, Mich.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100. L. J. Rowe, Titusville, Pa.

Strong 2-in. Mme. Sallerol geraniums, 2c each. Johneton Floral Co., Greensburg, Ind.

Mme. Sallerol, fine stock from 2-in. pots, 2c each. Greenville Floral Co., Greenville, Mich.

Sallerol geraniums, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100. D. B. Herron, Olean, N. Y.

500 Nutt geraniums, 2½-in. pots, \$2.50 per 100. Erie Floral Co., Erie, Pa.

## GLADIOLI.

## GLADIOLUS AMERICA.

1½ and up	\$12.00 per 1000
1¼ to 1½	10.00 per 1000
1 to 1¼	8.00 per 1000
¾ to 1	6.00 per 1000
½ to ¾	4.00 per 1000
¼ to ½	2.00 per 1000

If ordered at once, 5% at 30 days, 10% for cash with order. This is plump, healthy stock. List of 50 varieties on request.

E. E. STEWART, BROOKLYN, MICH.

America bulblets	\$0.60 qt.
Augusta bulblets	.75 qt.
Independence bulblets	.50 qt.
Pres. Taft bulblets	1.25 qt.
Groff's Red mix. bulblets	.50 qt.
Groff's Light mix. bulblets	.50 qt.
Independence, ½-in. bulbs	.60 100
Klondyke, ¾-in. bulbs	1.00 100
Mrs. King, ½-in. bulbs	.75 100
Meadowdale, ½-in. bulbs	1.00 100
Groff's Red mix., ½-in.	.60 100
Groff's Light mix., ½-in.	.65 100

C. W. BROWN, ASHLAND, MASS.

## SPECIAL OFFER!

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about ¾ to 1½-in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Choice bulblets, 50c per qt. H. E. MEADER, DOVER, N. H.

## SPECIAL PRICES TO CLOSE OUT.

10,000 America, 1 to 1½-in.	\$ 5.50 per 1000
3,750 America, 1¼ to 2-in.	7.75 per 1000
7,500 America, 2-in. up	13.50 per 1000
2,000 Augusta, 1½-in.	8.00 per 1000
18,750 Pink Beauty, 1½ to 2-in.	7.75 per 1000
1,500 Halley, 1½ to 2-in.	25.00 per 1000
1,500 Princeps	16.00 per 1000
3,600 Hulot	13.50 per 1000

F. E. Swett & Son, Stoughton, Mass.

## GLADIOLUS NIAGARA.

Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.

First size	\$100.00 per 1000
Second size	75.00 per 1000
Third size	50.00 per 1000
Bulblets	10.00 per 1000

## PURE STOCK.

BIDWELL & FOBES, KINSMAN, O.

We have a large stock of America and Mrs. Francis King, in all sizes, our own growing, true to name; also about 25 other popular varieties and pink, red, yellow, blue and white and light mixtures. Very attractive prices. Send for trade list. Franklin Nursery, Sta. F. Minneapolis, Minn.

## "QUALITY FIRST" AMERICA BULBS.

2-inch up	\$12.00 per 1000
1½-inch up	10.00 per 1000
1¼-inch up	8.00 per 1000
1 to 1¼-inch up	7.00 per 1000
1 to 1½-inch up	6.00 per 1000

N. E. TULLY, HUBBARD, O.

## AMERICA No. 2—REMEMBER.

OUR GRADING RUNS LARGE. THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBETS.

A. H. AUSTIN CO., WAYLAND, O.

## PANAMA.

A magnificent pale pink, Strong grower and long spike. A Seedling of America. Bulblets, \$25.00 per 1000. Pure. BIDWELL & FOBES, KINSMAN, O.

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Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.  
Fine stock, all No. 1 bulbs. Mrs. Francis King, \$1.75 per 100, \$15.00 per 1000; Princeps, \$4.00 per 100, \$30.00 per 1000; Baron Hulot, \$4.00 per 100; \$30.00 per 1000.  
Cushman Gladiolus Co., Sylvania, O.

Gladiolus America, \$2.00 to \$12.00 per 1000 prepaid east of Mississippi river. Special price on bulblets. Write. S. C. Mellinger, 191 Evergreen Ave., Youngstown, O.

Choice, mixed gladioli, one of the leading mixed varieties, all colors, 1 1/4 to 1 1/2 in., \$7.00; 1 to 1 1/4, \$6.00 per 1000; bulblets, \$1.50 per peck. Cash. Frank Charlton, Washingtonville, O.

America gladiolus bulbs. No. 1, 1 1/4 up, \$6.00 per 1000; No. 2, 1 to 1 1/4-in., \$4.00 per 1000; No. 3, 1/2 to 1-in., \$2.00 per 1000. Guaranteed true to name. Currier Bulb Co., Seabright, Cal.

Gladiolus America, 1st size, special sale of fine bulbs, \$1.25 per 100, \$10.00 per 1000; Pink Beauty, \$1.50 per 100; \$14.00 per 1000.  
F. O. Franzen, 5319 No. Clark St., Chicago.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.  
Gustav Pitzonka, Bristol, Pa.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maize, extra fine light, very early, No. 1, \$10.00 per 100. P. O. Coblenz, New Madison, O.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulblets. Write for prices.  
H. P. Lutton, St. Charles, Ill.

I have a good mixture that I use for cut flowers, have more bulbs than I need, and will exchange for stock I can use. Make an offer.  
C. C. Warburton, Battle Creek, Mich.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.  
Florists' Pub. Co., Caxton Bldg., Chicago.

Groff's mxd. light colors, 1-in., \$5.00 per 1000. Groff's hybrids, mxd., all colors, 1-in., \$5.00 per 1000.  
C. Peirce, Dighton, Mass.

Send for list of Koerner's 1914 varieties and general high grade stock; hybridizer and breeder.  
H. W. Koerner, Sta. B, Milwaukee, Wis.

High grade America, 1 1/4 in. and upward. \$15.00 per 1000; 1 to 1 1/4, \$12.00 per 1000.  
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Gladiolus America, by express, all sizes from No. 1 down to bulblets. Prices on application.  
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Gladiolus for blooming and growing on. America, all sizes. Special prices.  
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Kunderdi Glory, Silver Trophy, Klondyke in all sizes; strictly true-to-name bulbs.  
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Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.  
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America, A-1 planting stock, 1/2-in. up. Write for special prices.  
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America, 1 to 1 1/4-in., \$6.00 per 1000; planting stock, 1/2 to 3/4-in., \$3.00 per 1000. 250 at 1000 rate.  
G. Webster Moore, Tiffin, O.

Gladiolus, home grown, America and Klondyke, 1-in. up, \$10.00 per 1000; 3/4 to 1-in., \$6.00 per 1000.  
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500 No. 1 Francis King gladiolus, all sound bulbs. Cheap for cash.  
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Gladiolus America, 2nd size and smaller, from \$6.00 to \$2.00 per 1000; bulblets, \$2.00 per peck.  
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Gladioli, Victory, delicate yellow, \$25.00 per 1000.  
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NIAGARA, in all sizes. Get my prices. E. J. Brown, late of Mallory & Brown, Madison, Wis.

Gladiolus. See adv. page 90, issue of Jan. 29.  
C. Betscher, Canal Dover, O.

Gladioli. See my ad of Mar. 19 for varieties.  
G. B. Babcock, Jamestown, N. Y.

Pure America bulbs and bulblets; reduced prices.  
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**GLOXINIAS.**

Gloxinias, fine, sound bulbs, in separate colors, \$4.00 per 100; \$35.00 per 1000.  
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Pennisetum rupestratum, strong and vigorous A No. 1 stock, 2-in., \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.  
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One-year-old perennial seedlings, field-grown: Anthensis Kelwayi, Aquilegia var. atro. fl. pl., Aquilegia fl. pl. alba, bellis, Campanula carp. (blue), Campanula carp. alba, Coreopsis grandif., Dianthus barb., digatilis, mix., Delphinium form., Delphinium coelst., delphinium, mixed, Gaillardia gr., Heliosis Pitch., Helenium aut. sup., Leucanthemum max., shasta daisies, Lychnis calc., Myosotis palustris (forget-me-not), all at \$1.00 per 100; 15c per doz. List of other vars. and 2-year-old plants mailed free. Raspberry Sunbeam, \$10.00 per 1000. Blackberry Ancient Britton, 70c per 100.  
Ludvig Mosbaek, Ferndale, Askov, Minn.

Hardy carnations, double red, fine cut flowers, \$1.25 per 100 prepaid.  
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Field-grown hardy perennials, all kinds; reasonable prices. Send me your want lists.  
C. O. Youngstrand, Glen View, Ill.

Send for wholesale list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

**HELIANTHUS.**

Semi-double hardy sunflowers, Miss Mellish and Wolley Dodd, strong divisions, 50c per doz.; \$3.00 per 100.  
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**HELIOTROPES.**

Centefleur, the finest heliotrope ever grown, dark blue, 2 1/2-in. pot plants, \$5.00 per 100.  
CHAS. H. TOTTY, NEW JERSEY.

Heliotropes, dark blue, 2-in., \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 75c per 100; \$6.00 per 1000. Cash.  
Ernest Rober, Wilmette, Ill.

Heliotropes, 2-in., 2c; 3-in., dark, 4c; rooted cuttings, dark, 75c per 100. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Heliotropes, good light and dark, 2 1/4-in., \$3.00 per 100 express prepaid. Cash.  
Globe Greenhouses, Denver, Colo.

Heliotropes, all dark, 2 1/2-in., \$1.75 per 100; 3-in., \$2.50 per 100.  
J. E. Felthousen, Schenectady, N. Y.

Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2 1/2-in., 2 1/2-c. Fine Plants. Meredith Flower & Vegetable Co., Libertyville, Ill.

Heliotropes, from soil, \$1.00 per 100; 2-in. pots, 2c.  
W. B. Woodruff, Westfield, N. J.

Heliotropes, light and dark purple, 2-in., \$2.50 per 100. Southern Floral Co., Dallas, Texas.

Heliotropes, 2-in., strong, \$2.00 per 100.  
C. H. Jacobs, Westfield, Mass.

Heliotrope rooted cuttings, 75c per 100; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Heliotropes, blue, extra fine plants, 2-in., \$2.00 per 100.  
Miller's Florists, Newark, O.

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Hibiscus, mixed, 2-yr., \$5.00; 4-yr., ex., \$10.00 per 100. Amon Heights Nurseries, Camden, N. J.

**HOLLYHOCKS.**

Newport Pink, Allegheny, fringed and single mixed; double white, rose, maroon, red, salmon and yellow, strong, healthy and of finest strain, while they last, \$2.50 per 100. Good line of other perennials.  
Cunningham Nursery Co., Seymour, Ind.

Hollyhocks, strong, healthy clumps that will give the best of satisfaction, single or double, 75c per doz., \$5.00 per 100, \$45.00 per 1000.  
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20,000 field-grown double hollyhocks, all colors; also single and Allegheny mixed, \$3.00 per 100; \$20.00 per 1000.  
C. O. Youngstrand, Glen View, Ill.

Hollyhocks, single, select strain of light colors, field-grown, \$4.00 per 100.  
C. B. Gates, Mentor, O.

**HONEYSUCKLES.**

Honeysuckles, strong 2-yr.-old, field-grown, \$5.00 per 100. E. C. Clothier, R. D. 1, Box 204 B, Houston, Texas.

Honeysuckle, common, 3-in., \$4.00; 4-in., \$5.00 per 100. Amon Heights Nurseries, Camden, N. J.

**HYDRANGEAS.**

Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.  
Maywood Nursery Co., Maywood, Ill.

Hydrangea Otaksa, 4-in., budded, 10c each. For Easter and later.  
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 4-in., \$8.00 per 100.  
L. J. Rowe, Titusville, Pa.

Hydrangea Otaksa, 3-in., \$5.00 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

**IMPATIENS.**

Impatiens Sultan, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

**IRISES.**

German iris, 10 varieties, \$2.00 per 100. Japanese iris, white and purple, \$6.00 per 100. Siberian iris, \$6.00 per 100.

Amon Heights Nurseries, Camden, N. J.  
Japanese iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.

United States Nursery Co., Roseacres, Miss.  
20,000 No. 1 Siberian blue iris, \$8.00 per 1000; less than 1000, 1 1/4c each.  
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German iris, 6 varieties, \$1.50 to \$2.00 per 100; Siberian, purple and white, \$2.00.  
M. L. McClave, Benton Harbor, Mich.

German iris, finest light blue, large flowering, always ready for Memorial Day, 50c doz.; \$2.00 100. Cash. Wingert & Ulery, Springfield, O.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100.  
Hillside Hardy Plant Nursery, Turtle Creek, Pa.

**ISMENES.**

Ismene calathina, sometimes called white amaryllis, Peruvian daffodil and giant spider lily; good sized, blooming bulbs, \$4.00 per 100; \$35.00 per 1000. Cash with order. R. S. Brown & Son, Station B, Kansas City, Mo.

Ismene calathina, one of the choicest of the summer flowering bulbs, \$3.00 per 100.  
Miller's Florists, Newark, O.

**IVIES.**

English ivy rooted cuttings, 75c per 100; 2 1/2-in., \$2.50 per 100; 4-in., 10c each, \$8.00 per 100. German ivy, 3-in., \$3.00 per 100; rooted cuttings, 75c per 100. Cash.  
Restland Floral Co., Mendota, Ill.

English ivy, strong rooted cuttings, 90c 100; \$8.00 1000; 2 1/2-in., 3c; \$25.00 per 1000.  
Kenilworth ivy rooted cuttings, 60c per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

German ivy rooted cuttings, 65c per 100; soil established, \$1.00 per 100, \$8.00 per 1000; 2-in., heavy, 2c; \$18.00 per 1000.  
C. H. Jacobs, Westfield, Mass.

German ivy rooted cuttings, \$6.00 per 1000; 2-in., \$1.75 per 100; \$16.00 per 1000.  
L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

German ivy, extra good stock, to close out quick, 250 3-in., \$2.50 per 100; 500 2-in., \$1.50 per 100. Also unrooted cuttings, \$3.50 per 100. Cash.  
Chas. F. Jackman, Angola, Ind.

English ivy—the hardy one—it is the best, 2 1/4-in., \$3.00 per 100 prepaid. Cash.  
Globe Greenhouses, Denver, Colo.

English ivy, good 4-in. stock, \$10.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

90,000 English ivy, 2 1/2-in., \$3.00 per 100; extra good. Send for catalogue.  
Burdell Floral Co., Bowling Green, Ky.

German ivy, strong 3-in. stock, \$3.00 per 100; rooted cuttings, \$1.00 per 100. Cash.  
J. A. Bissinger, Lansing, Mich.

German ivy, extra good stock, 2-in., \$2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English ivy, two or more shoots, 3 ft. long, \$12.00 per 100.  
Storrs & Harrison Co., Painesville, O.

English ivy, we have 200 strong, fine plants, 4-in. pots, 3 to 4 ft., \$10.00 per 100.  
Elder Floral Co., New London, O.

Extra large German ivies, 2 1/2-in., 2c.  
New Haven Floral Co., New Haven, Ind.

English ivy, 4-in. pot stock, \$10.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

Parlor ivy rooted cuttings, 60c per 100. Cash.  
Landscape Floral Co., Springdale, Pa.

English ivy, strong 2-in., \$2.00 per 100.  
Krueger Bros., Toledo, O.

English ivy, 2-in., 2c; 3-in., 3c.  
M. H. Wetherbee, Charles City, Iowa.

English ivy, 2 1/2-in., \$2.50 per 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

English ivy, \$7.50 1000; by mail, 85c 100.  
Chas. Frost, Kenilworth, N. J.

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Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.  
Miller's Florists, Newark, O.

Lantanas, assorted, 2-in., \$3.00 per 100; 3-in., \$5.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Lantanas, 4 varieties, rooted cuttings, \$1.50 per 100; strong 2-in., \$3.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Lantanas, five best varieties, 2 1/2-in., \$4.00 per 100; \$35.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Weeping lantanas, 2-in. pots, \$3.00 per 100.  
Southern Floral Co., Dallas, Texas.

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Trailing lantanas, R. C., 75c per 100; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

**LAURUS.**

Laurus cerasus, bush, 85c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.  
Dingee & Conard Co., West Grove, Pa.

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Nice Easter lilies, 3 to 6 buds, shipped in paper pots, 12½c per bud. First-class stock, well packed.

GULLETT & SONS, LINCOLN, ILL.

8000 at \$3.00 to \$10.00 per 100. All giganteums 14 to 24 inches high, \$10.00; shorts, \$8.00 per 100. Baker Floral Co., Syracuse, N. Y.

Easter lilies, 8c, 10c and 12c per bud. In pots. Cash. Ernest Rober Wilmette, Ill.

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Lilium canadense, mixed, flammum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

H. N. Bruns, 3032 W. Madison St., Chicago.

**LOBELIAS.**

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$1.50 per 1000, by express.

S. A. Pinkstone, York & Hickory, Utica, N. Y.

Lobelia pumilus, Blue Ball, Kathleen Mallard, 2-in., strong, \$1.80 per 100. Cash.  
Hyde Park Greenhouses, Muskogee, Okla.

Lobelia Kathleen Mallard, 75c per 100 by mail; \$6.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Lobelias, new dwarf blue and white, none better, 2½-in., \$2.50 per 100 prepaid. Cash.  
Globe Greenhouses, Denver, Colo.

Lobelia rooted cuttings, white and blue, 50c 100.  
Hendra & Son, St. Joseph, Mo.

**MADEIRA VINES.**

Madeira vines, \$4.00, \$8.00 and \$12.00 per 1000. C. Betscher, Canal Dover, O.

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Magnolias, fine, well budded plants, with ball of earth, burlaped; all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata, or Halleana, early star shaped white, 2½ to 3 ft. high, \$1.50 each.

Storrs & Harrison Co., Painesville, O.

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Mesembryanthemums, large pink, for baskets and vases, strong 2-in., 2½c.

Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

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Moonvines, white and blue, fine plants from fall cuttings, 2½-in., \$3.00 per 100; white, from 3-in. pots, \$6.00 per 100.

Geo. H. Mellen Co., Springfield, O.

Moonvines, strong 2½-in. plants, large flowering, \$3.00 to \$3.50 per 100. Cash with order.

Gus. Schlegel, Olney, Ill.

Moonvines, strong, 2-in. pots, \$3.00; 2½-in., \$4.00 per 100.

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Moonvines, strong 2½-in., \$4.00 per 100. John Heidenreich, 725 Iowa St., Indianapolis, Ind.

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FOR CEMETERY PLANTING,

\$20.00 PER 1000.

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EVANSTON, CINCINNATI, O.

Bride's myrtle (Myrtus communis), 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

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Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Nierembergias, 2½-in., \$3.00 per 100.

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Berberis Thunbergii, 12 to 18 in., \$6.00 per 100; 18 to 24 in., \$8.00 per 100. Hydrangea paniculata grandiflora, 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100. Regal's privet, 18 to 24 in., \$7.00 per 100. Aspidium acrostichoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000. Cash with order.  
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**BERBERIS THUNBERGII.**

12 to 15 inch.....\$5.00 per 100; \$40.00 per 1000  
15 to 18 inch..... 6.00 per 100; 50.00 per 1000  
18 to 24 inch..... 8.00 per 100.

**CLETHRA ALNIFOLIA.**

18 to 24 inch.....\$ 8.00 per 100  
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40 to 60 inch.....\$2.00 per 10

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24 to 30 inch.....\$5.00 per 10

**PINUS STROBUS.**

2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100  
4 ft. .... 1.25 ea., 10.00 10.

**TSUGA CANADENSIS.**

2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100  
2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

**ROSA RUGOSA.**

2 ft.....10c ea., 90c 10, \$8.00 100

See display advertisement for rooted carnation cuttings.

LITTLEFIELD & WYMAN,  
NORTH ABINGTON, MASSACHUSETTS.

Carolina poplar, 1½ to 2-in.....\$12.00 100  
Carolina poplar, ¾ to 1½-in..... 8.00 100  
Carolina poplar, 5 to 7 ft..... 3.00 100

Or what have you in exchange?

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Rhododendron maximum, azaleas, kalmias, etc. Large plants for immediate effect. Wonderfully rich for massing in sun or shade. Special prices.  
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We have surplus of maple and box elders in all sizes. Can offer startling prices to large buyers. Also black walnut, ash and box elder seedlings. Write for prices.  
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Carolina poplar, 8 to 10 ft., fine stock, \$1.50 per 10; \$10.00 per 100. Lombardy poplar, 8 to 10 ft., low branching, \$1.50 per 10; \$10.00 per 100.  
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Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.  
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.

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See our display ad in this week's issue.  
Otto Wittbold Nursery, Edgebrook, Chicago, Ill.

Write for wholesale price list of ornamentals.  
Maywood Nursery Co., Maywood, Ill.

**ONION SETS.**

Large yellow onion sets, fine for early green onions, \$1.25 per 32 lb. bushel. Choice small white onion sets, \$2.40 per 32 lb. bushel. No charge for sacks.  
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Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

**PALMS.**

Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 3-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.  
All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

**PALMS FOR DECORATIONS.**

18 elegant latania palms, 2½ ft. high, 4 to 6 foot spread, 5 to 8 leaves, price, \$3.50 to \$5.00.

JOHN A. SALZER SEED CO.,

LA CROSSE, WISCONSIN.

Pandanus Veitchii, very strong, all ready to go into sizes larger pots; from  
3½-inch.....\$4.00 per doz.  
5-inch..... 8.00 per doz.

THE IMLAY CO., ZANESVILLE, O.

Latania borbonica, extra strong for 2½-in. pots, \$1.25 per 100, prepaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Phoenix Roebelenii, 5 and 10-in. Ask for prices. Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala.

Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.  
B. M. Wichers Co., Gretna, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

**PANSIES.****PANSIES.****FINE TRANSPLANTED PLANTS**

IN BUD, FROM COLD FRAME,

\$12.00 PER 1000.

**LARGE, STOCKY SEEDLINGS,**

FALL SOWING,

\$3.00 PER 1000.

CASH WITH ORDER.

PETER BROWN,

LANCASTER, PENNSYLVANIA.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Hardy, field-grown plants from seed sown in August, broadcast, so that each plant has plenty of room to grow stocky and strong with extra good roots; just right to transplant for blooming in May. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, \$4.00 per 1000. Cash with order.  
L. W. Goodell, Pansy Park, Dwight, Mass.

**PANSY PLANTS.****COLD FRAME GROWN.****JULY SOWN FROM BEST SEED.****STRONG, BUSHY—GOOD ROOTS.**

SEPT. TRANSPLANTED, \$9.00 PER 1000;

5000 OR MORE, \$7.50 PER 1000.

SEEDLINGS, SOWN THIN, \$4.00 PER 1000;

5000 OR MORE, \$3.50 PER 1000.

THIS IS A SPECIAL PRICE

IF ORDERED NOW. CASH.

W. D. McADAMS, COLUMBUS GROVE, O.

NIAGARA PANSY is having the largest sale this season that it has ever had. It has proved itself to many growers in the past; why not you, this year? Large, strong, budded plants that were transplanted last September, \$6.00 per 1000; 75c per 100. If you like to have the best be sure and try these out this year.

NIAGARA COMPANY, NEW FANE, N. Y.

Pansy plants of my LARGEST FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames.

Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

Finest strain of giant pansies in existence. The Haskell Implement & Seed Co. writes, "We think they are, on the whole, the best we ever received from anyone." Seedlings, 6 to 8 leaves, \$4.00 per 1000. Fall transplanted plants, in bud and bloom, \$10.00 per 1000. Ready about May 1.  
C. A. Perley, Winthrop, Me.

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.

Satisfaction guaranteed.

Brill Celery Gardens, Kalamazoo, Mich.

Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express.  
S. W. Pike, St. Charles, Ill.

Pansy plants, from the best imported seed, sown in September in cold frames, 6 to 8 leaves. You can pay more money, but you cannot get better plants than we offer you at \$3.00 per 1000. We pay the express. Cash with order.  
Globe Greenhouses, Denver, Colo.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order.  
Swaby Greenhouses, St. Charles, Ill.

Pansies, fine transplanted plants of best giant flowering varieties, sure to satisfy you; just a few thousand left at 50c per 100; \$3.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

A superior strain of large flowering pansy plants, grown in cool houses from seed of London prize show flowers. Large, transplanted plants, with 6 to 8 leaves, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansies, surplus stock, large flowering and free blooming varieties; strong, stocky seedlings with good roots, \$2.00 per 1000; 30c per 100. Cash.

P. Herb & Sons, 49 N. Harrison, Mt. Healthy, O.

Pansies, extra fine, large, transplanted plants,

extra fine mixture of Bugnot, Cassier and Trimar-deau, \$3.00 per 1000; \$0.00 per 1000.

Samuel Whitton, Utica, N. Y.

Pansies, September transplanted in cold frames, large flowers, mixed, \$1.00 per 100; \$9.00 per 1000. Cash, please.

Twin City Greenhouses, Basil, O.

Pansies, finest giant prize strain; seedlings, \$3.00 per 1000; 50c per 100; transplanted, \$8.00 per 1000; \$1.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Pansies, giant flowering, mixed, transplanted, frame grown, in bud and bloom, \$1.00 per 100; \$10.00 per 1000. Cash. Frank J. Klotz, 898 West Wooster St., Bowling Green, O.

Mette's Giant September transplanted pansies, 1c; \$9.00 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, large transplanted in bud, giant flowering only, \$1.00 per 100. Cash, prepaid.

Fred E. Hollard, Highland, Madison Co., Ill.

Pansies, fine, separate colors, \$2.50 per 1000. Henry Bornhoff, 35 Pike Place Market, Seattle, Wash.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000.

Jos. H. Cunningham, Delaware, O.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADV.

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**PANSIES—Continued.**

Vaughan's International pansies, transplanted, extra strong, \$10.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra choice transplanted pansy plants, in bud, \$1.25 per 100; \$10.00 per 1000. Cash, please.  
H. G. Norton, Perry, Lake Co., O.

Pansies, no finer grown for size or color of bloom, \$2.00 per 1000. Cash.  
W. C. Scovell, Malta, O.

Transplanted pansy plants, stalky and well rooted, \$1.00 per 100; \$9.00 per 1000.  
Griswold Seed Co., Florists, Lincoln, Neb.

Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

**PELARGONIUMS.**

Pelargoniums, from our collection of over 80 best named varieties, 2½-in., \$5.00 100; 3½-in., \$8.00 100. Clean and ready for a shift. 4-in. Bride, pansy and Mrs. Loyal, well budded, 12c; 4½-in., well budded, or in bloom, \$2.50 per doz. Such as Easter Greeting, Thibault, Purity, Wonder and others, strictly our selection of these. We guarantee delivery in perfect shape. Cash, please.  
J. Sylvester, Oconto, Wis.

Pelargoniums, Mrs. Loyal and 4 other varieties, 2-in. stock, very choice plants, ready to shift, these are in 2 grades, \$4.00 and \$3.00 per 100; rooted cuttings, \$2.00 per 100; 4-in., strong plants, cut back, these will make fine stock for 5-in. and will sell for the highest price when in bloom, \$8.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

See our display ad about trial offer of the new everblooming pelargonium, **EASTER GREETING**; the only variety worth growing.  
S. C. Templin, Garrettsville, O.

Pelargoniums, 2½ and 2½-in., mixed, \$3.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Pelargoniums, 3 vars., 2½-in., 4c.  
Hammerschmidt & Clark, Medina, O.

500 pansy pelargoniums, \$4.50 per 100.  
CONARD & JONES CO., West Grove, Pa.

**PEONIES.**

Peonies, finest sorts, 8c. List free.  
W. H. Salter, Rochester, N. Y.

Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

**PEPEROMIAS.**

Peperomia, silver striped, 2½-in., \$4.00 per 100.  
Geo. H. Mellen Co., Springfield, O.

**PERIWINKLES.**

**PERIWINKLE! PERIWINKLE!! PERIWINKLE!!**  
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order.  
Frank R. Faulk, Delray, Fla.

**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Mammoth double petunias, named, in several colors, plenty of white and light shades; not to be compared with stock propagated from haphazard seedlings. Perfectly healthy, well rooted cuttings, \$1.25 100; 2-in., strong, \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. I.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in April, \$1.00 per 100; \$9.00 per 1000.  
Ernest Rober, Wilmette, Ill.

Single petunias, fringed, beautifully striped and blotched, cut from extra choice blooming plants, 2-in., ready for 3-in., 2c; 3-in., ready for 4-in., 3c. Cash. We have a few hundred Dreer's Double, large flowering, fringed, 2-in., 3c.  
Twin City Greenhouses, Basil, O.

Petunias, double XX fringed, they are the best, big plants, 2½-in., ready for shift, \$3.00 per 100; \$25.00 per 1000. We pay the express to you. Cash with order.  
Globe Greenhouses, Denver, Colo.

Bargain! I must make room. Large flowering, double ruffled variegated petunia, best seller of all, good, strong plants, 2-in., ready for 3-in., \$1.85 per 100; \$17.00 per 1000. Cash.  
G. Raymond Smith, Latrobe, Pa.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. A few thousand Snowball, in 2-in., 2c.  
U. G. Harglerode, Shippensburg, Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Double fringed petunias, strong 2½-in., ready for shift, \$3.00 per 100.  
Krueger Bros., Toledo, O.

Double fringed petunias, 10 different varieties, 2½-in., \$3.00 per 100. Ready for shift. Cash.  
John Lietzau, Geneva, Ill.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2½-in., \$1.00 per 100 by mail, \$7.00 per 1000 express.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.  
Williams & Clark Floral Co., Muncie, Ind.

Petunia Howard's Star, single, fringed, strong 2-in., \$2.50 per 100; double, from cuttings, 2-in., \$3.00 per 100. Cash.  
Martin H. Radke, Maywood, Ill.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Petunias, best double assorted kinds, and ruffled California Giants, single, mixed, \$1.25 per 100 by mail; \$10.00 per 1000 express.  
S. W. Pike, St. Charles, Ill.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, \$3.00 per 100.  
Miller's Florists, Newark, O.

Double petunias, 2½-in., 2c; 3-in., 3c; large single, transplanted plants, mixed, 50c per 100.  
A. D. Van Antwerp, R. 1, Syracuse, N. Y.

Petunias, 2½-in., double red and double variegated, 3c.  
Hammerschmidt & Clark, Medina, O.

Petunias, Snowball, finest double white, also double variegated, 3-in., \$3.00 per 100. Cash.  
Chas. E. Stone, Elwood, Ind.

Petunias, double, 2½-in., ready for 4-in., \$2.50 per 100; rooted cuttings, 75c per 100.  
Moore's Greenhouses, Wilmington, O.

Double petunias, mixed, 2½-in., 2c; 2½-in., topped and ready for a shift, 2½c.  
Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Single petunias, Inimitable, dwarf, 2-in. pots, \$2.00 per 100. Southern Floral Co., Dallas, Tex.

Petunia hybrida, transplanted, 75c per 100 by mail postpaid.  
F. Storts, Fostoria, O.

Petunia hybrida, transplanted, 75c per 100 by mail postpaid.  
F. Storts, Fostoria, O.

**PHLOXES.**

30,000 field-grown phlox, all colors, 12 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000.  
C. O. Youngstrand, Glen View, Ill.

A few thousand perennial phlox, all named varieties mixed; all colors; while they last, \$15.00 per 1000; \$2.00 per 100.  
E. T. Flanagan & Sons, Belleville, Ill.

Hardy phlox, Mrs. Jenkins, the best white; Phlox subulata, rosea, alba and Bridesmaid, \$4.00 per 100.  
Amon Heights Nurseries, Camden, N. J.

Hardy phlox, Richard Wallace, Eclairuer, Al thea, Pearl, strong, \$4.00 per 100.  
Julius Kohankie, Painesville, O.

Finest hardy phlox, 2-yr., 5c. List free.  
W. H. Salter, Rochester, N. Y.

Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100.  
Kenbrook Farm, Milford, Va.

**PINKS.**

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

**POINSETTIAS.**

**HEADQUARTERS FOR POINSETTIAS.**  
(True Type.)  
Orders booked now for June and later, \$5.00 per 100; \$45.00 per 1000.  
On larger orders write for prices.

**DORMANT STOCK PLANTS.**  
Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100  
ERNEST ROBER, WILMETTE, ILL.

**POINSETTIA STOCK PLANTS,**  
**TRUE XMAS RED VARIETY.**  
100 1000  
Extra heavy plants ..... \$12.00 \$100.00  
Strong plants ..... 10.00  
Medium grade (fine plants) ..... 8.50  
2½-in. plants, July and later, fine, clean plants, place your orders now, \$6.00 per 100; \$50.00 per 1000. 250 at 1000 rate.  
Roman J. Irwin, 71 W. 23d St., New York.

Poinsettia stock plants, \$5.00 per 100, extra heavy stock, \$8.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles St., New Orleans, La.

Pinks, seedlings, mixed, 25c 100; \$2.00 1000.  
Marseilles Greenhouse Co., Marseilles, Ill.

Poinsettia stock plants, extra strong, \$6.00 per 100. Cash.  
Dant Bros., Decatur, Ill.

**POPPIES.**

Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.  
Restland Floral Co., Mendota, Ill.

P. nudicaule (Iceland poppy), mixed colors, strong field-grown clumps, 60c per doz.; \$4.00 per 100. Send for list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

**PRIMULAS.**

Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.  
J. Sylvester, Oconto, Wis.

Primula obconica, extra fine 4-in., in full bloom, in the best possible condition for immediate retail sales; good colors and the kind that will sell quickly, \$1.80 per doz.; \$12.50 per 100. Cash.  
N. E. Beck Floral Co., Massillon, O.

Primula obconica, 2½ and 3-in. pots, \$3.00 and \$4.00 per 100. Cash with order.  
Vogt's Greenhouses, Coldwater, Mich.

Primulas, in bloom for Easter. Obconica, 4-in., 10c; 5-in., 15c. Malacoides, 4-in., 8c.  
L. J. Howe, Titusville, Pa.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.  
U. G. Harglerode, Shippensburg, Pa.

Primula obconica, full of bloom for Easter, 12c each.  
Harry H. Ramsey, Auburn, N. Y.

Primula malacoides, 4-in., \$12.50 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

Primula malacoides, full of bloom, 3-in., 5c; 4-in., 10c. Addams, Morgan & Co., Paxton, Ill.

P. obconica, extra fine, 3½-in., 8c; 5-in., 20c. Cash.  
B. Scheller, Warren, Pa.

**PRIVET.**

Amoor River North privet, the hardiest privet grown. NOTICE—Amoor River North privet is entirely different specie from Amoor River privet. 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Iboita privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. California privet, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees.  
Onarga Nursery Co., Onarga, Ill.

**PRIVET.**

	100	1000
Amurense, 18 to 24 in.	\$2.00	\$16.00
Amurense, 2 to 3 ft.	2.50	20.00
Amurense, 3 to 4 ft.	3.00	25.00
Iboita, 6 to 12 in.	1.25	10.00
Iboita, 12 to 18 in.	2.50	20.00
Iboita, 18 to 24 in.	3.00	25.00
Amoor River North, 6 to 12 in.	1.25	10.00
Amoor River North, 12 to 18 in.	2.50	20.00

**SOUTHSIDE NURSERIES, CHESTER, VA.**

California privet, No. 1 and as good as is grown; well branched.

	100	1000
2-year, 2½ to 3 ft.	\$2.50	\$22.50
2-year, 18 in. to 2 ft.	2.00	17.50
1-year, 12 to 18 in. and over	1.50	12.00

50,000 Ampelopsis Velutina, shrubs, vines, canes, dahlias and other stock you will need. Get list. Cash, please.  
Benj. Connell, Florist, Merchantville, N. J.

California privet, 12 to 20 in., \$8.00 per 1000; 12 to 15 in., \$6.00 per 1000; 6 to 12 in., \$4.00 per 1000; cuttings, 65c per 1000.  
Harry B. Edwards, Little Silver, N. J.

**CALIFORNIA**—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

California privet, 4 to 5 ft., \$4.50 per 1000. Henry Bornhoff, 35 Pike Place Market, Seattle, Wash.

**RASPBERRY PLANTS.**

St. Regis Everbearing raspberry gives fine fruit the first season planted; endorsed by American Institute, New York, and leading growers. Fine plants, 75c per doz. by mail, \$4.00 per 100; \$30.00 per 1000. E. Y. Teas, Centerville, Ind.

**RHODODENDRONS.**

Rhododendrons, a fine lot of hardy sorts, in plants full of buds and with good foliage, 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.  
Storrs & Harrison Co., Painesville, O.

**ROSES.**

	—Own Root—		—Grafted—	
	100	1000	100	1000
Killarney, Brilliant	\$30.00	\$250.00	\$35.00	\$300.00
Prince d'Arenberg	30.00	250.00	35.00	300.00
Hadley	30.00	250.00	35.00	300.00
Ophelia	30.00	250.00	35.00	300.00
Mrs. Chas. Russell			17.50	150.00
Fire Flame	12.00	100.00	17.50	150.00
Mrs. Geo. Sawyer	12.00	100.00	17.50	150.00
Killarney Queen	7.50	60.00	12.50	120.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
Sunburst	12.00	100.00		
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Kaiserine	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Cecile Brunner, or Sweetheart	12.00	100.00	17.50	150.00
American Beauty, 2½-in.		\$75.00		per 1000.
WHITE AND PINK COCHET, 3-in.		\$6.00		per 100; \$50.00 per 1000.

Write for prices on large quantities.  
S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

## GRAFTED, 2½-INCH.

	Doz.	100	1000
Mrs. Geo. Sawyer.....	\$2.00	\$15.00	\$120.00
Milady .....	2.00	15.00	120.00
Killarney Queen .....	2.00	15.00	120.00
The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:			
Aaron Ward .....	Richmond		
Killarney .....	Mrs. Taft (Bulgaria)		
White Killarney .....			

For 3½-in. stock, add \$40.00 per 1000.

## OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney .....	\$6.00	\$55.00
White Killarney .....	6.00	55.00
Richmond .....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward .....	6.00	55.00
Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.		

Above prices are net, less 5% discount for cash in 10 days.  
POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

## ROSES.

	Grafted—	Own Root—
	100	1000
Prince d'Arenberg.....	\$35.00	\$300.00
Killarney Brilliant.....	35.00	300.00
Opbella .....	35.00	300.00
Mrs. Geo. Sawyer.....	17.50	150.00
Pink Killarney.....	12.50	120.00
White Killarney.....	12.50	120.00
Lady Hillingdon.....	12.50	120.00
Radiance .....	12.50	120.00
Mrs. Aaron Ward.....	12.50	120.00
Kaiserin .....	12.50	120.00
Maryland .....	12.50	120.00
Killarney Queen.....	12.50	120.00
Fire Flame .....	17.50	150.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.		

## CHAS. H. TOTTY,

MADISON, NEW JERSEY.

## ROSE PLANTS, OWN ROOT,

	2½-in. Strong, healthy stock.	Per 100	Per 1000
Pink and White Killarney.....	\$4.00		\$35.00
Richmond .....	4.00		35.00
Pink Killarney, 3-in., 1-yr.-old.....	5.00		....

## GRAFTED STOCK.

Richmond .....	10.00	....
Pink and White Killarney.....	10.00	....

March and April delivery.

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## ROSE PLANTS.

	2½-Inch—own root.	Strong stock, ready now.
Richmond .....	\$3.00 per 100; \$25.00 per 1000	
Mrs. Ward .....	4.00 per 100; 35.00 per 1000	
Sunburst .....	4.00 per 100; 35.00 per 1000	
Bulgaria .....	4.00 per 100; 35.00 per 1000	
Maryland .....	4.00 per 100; 35.00 per 1000	
Killarney .....	4.00 per 100; 35.00 per 1000	
Milady .....	4.00 per 100; 35.00 per 1000	

## PETER REINBERG,

30 E. Randolph St., Chicago.

## ROSE PLANTS.

	Per 100	Per 1000
Pink and White Killarney, 2½-in. pots .....	\$5.00	\$45.00
Richmond, 2½-in. pots .....	4.00	35.00
Sunburst—Rooted Cuttings .....	5.00	45.00
Sunburst, 2½-in. pots .....	8.00	75.00
Pink Killarney, Rooted Cuttings .....	3.00	25.00

## ADAM ZENDER,

6638 Ridge Blvd., Chicago.

## FINE AMERICAN BEAUTIES.

Young stock from 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

## FOR IMMEDIATE SHIPMENT,

## BENCH ROSE PLANTS.

Bulgaria, Mrs. Taft, Killarney and White Killarney, \$4.00 per 100; \$30.00 per 1000.	
J. A. BUDLONG,	
82-86 E. Randolph St.,	Chicago.

## ROSES.

Large, well rooted cuttings.	
Richmond.....	\$15.00 per 1000
Am. Beauty bench plants.	
One-year-old.....	\$6.00 100; \$50.00 1000
Killarney bench plants.	
One-year-old.....	\$35.00 per 1000

## GEORGE REINBERG,

162 N. Wabash Ave., Chicago.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Veilchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

## KILLARNEY, WHITE KILLARNEY,

## RICHMOND.

Choice young plants in 2x3-inch rose pots, well grown and perfectly healthy, \$6.00 per 100; \$50.00 per 1000. Orders will be accepted for extra strong 3-in. and 3½-in. plants after April 15.

GULLETT & SONS, LINCOLN, ILL.

## MILADY.

2½-in. own root, \$6.00 per 100; \$50.00 per 1000.

## KILLARNEY.

2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed.  
Wendland & Keimel Co., Elmhurst, Ill.

## OWN ROOT ROSES, 2½-IN.,

## STRONG, HEALTHY STOCK.

Killarney .....	\$5.00 per 100
White Killarney .....	5.00 per 100
Richmond .....	4.00 per 100

## HERMAN BROS. CO.,

COUNCIL BLUFFS, IOWA.

## ROSE CUTTINGS.

White Killarney .....	3c
Pink Killarney .....	3c
New American Killarney Queen.....	5c
Red Richmond .....	3c

## Ready now. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

ROSES. Fine, healthy, well established in 2-in. pots; Apricot, Franz Deegan, Safrano, \$3.00 per 100. Kaiserin A. V., Gruss an Teplitz, Pink and White Cochet, \$4.00 per 100. Helen Gould, Vis. Folkstone, \$3.50 per 100. All grown on own roots. THE WAGNER PARK NURSERY CO., SIDNEY, O.

## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

## BATAVIA GREENHOUSE CO.,

30 E. Randolph St., Greenhouses, Chicago, Ill. Batavia, Ill.

## ROSES.

Wholesale price list on special one and two-year-old field-grown stock; a limited number of choice climbers and bush roses.

## THE CONARD &amp; JONES CO.,

WEST GROVE, PENNSYLVANIA.

## MRS. GEO. SHAWYER.

Fine, young plants, own root stock, \$7.00 per 100; \$60.00 per 1000. Immediate shipment.

## WEILAND &amp; RISCH,

154 N. Wabash Ave., Chicago.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2½-in., \$6.00 per 100, \$50.00 per 1000. Bench plants, large and bushy, \$8.00 per 100, \$70.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr., No. 1, on own roots, Tausendschon, 7c; Dorothy Perkins, 6c; Pink, White and Yellow Rambler, 5c; Blue Rambler, 8c. H. P. roses, assorted, 8c and 10c.

## Gilbert Costich, Rochester, N. Y.

3000 two-year-old Kaiserin, 5c ea. 1500 two-year-old Richmond, 4c each. Stock is dried off and is in fine shape.

## W. Frank &amp; Sons, Portland, Ind.

Strong, bushy, two-year-old Tausendschon rose bushes, 4 and 5-in. pots, \$25.00 per 100. Cash, please. The Rosebank, Napoleon and St. Charles Aves., New Orleans, La.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.

## W. H. Salter, Rochester, N. Y.

Roses, Pink and White Killarney, 2½-in. stock, \$4.00 per 100; \$35.00 per 1000.

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Bench grown Beauties, fine, strong bushes, \$6.00 per 100; \$70.00 per 1000.

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American Beauty pot plants, ready to go into bench, all A-1 plants, \$5.00 per 100; \$45.00 per 1000.

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Two-year-old bench Bride and Bridesmaid roses, \$6.00 per 100; 3-in. Bride, \$4.00 per 100. Cash.

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17,000 roses, 4-in., pot-grown, extra good, \$10.00 per 100. Send for catalogue.

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Bargains in choice field-grown, potted 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

## RUBBERS.

Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 60c. Ficus pandurata, 5-in., 50c; 6-in., 75c; 7-in., \$1.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ficus repens, strong bushy plants in 3-in. pots, \$6.00 per 100. Cash, please.

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Ficus, 6-in. pots, 24 to 36 in., clean, fine plants, \$6.00 per doz.

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## SALVIAS.

Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.

## J. A. Swartley &amp; Sons, Sterling, Ill.

Salvia Zurich, selected for five years from cuttings, best blooming strain, 2½-in. pots, \$2.00 per 100. Cash with order or will ship c. o. d.

## Simanton &amp; Pence, Falls City, Neb.

Salvias, 2-in., \$1.50 per 100; rooted cuttings, 75c per 100; cuttings prepaid.

J. F. Link, 1124 Rammers Ave., Louisville, Ky.

Salvias, Zurich and Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing.

## R. S. McMurray, Bellefontaine, O.

Salvias, splendens, Bonfire, Zurich, transplanted, strong and clean, full of young shoots, 25,000 to select from, 60c per 100; \$5.00 per 1000. Cash. See my classified ad for early tomato plants.

## H. J. Potomkin, R. 3, Muncie, Ind.

Salvias, Zurich, strong 2-in., \$2.00 per 100. Bonfire seedlings, once transplanted, wood, strong stock, \$1.00 per 100; 2-in., \$1.75 per 100.

## Addams, Morgan &amp; Co., Paxton, Ill.

Salvias, splendens and Zurich, strong 2½-in., \$1.50 per 100. Ready to ship or will exchange for 2½-in. geraniums.

## Keeney Greenhouses, Monongahela, Pa.

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Ernest Rober, Wilmette, Ill.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.

## Aurora Greenhouse Co., Aurora, Ill.

Salvias, strong, ready for shift; good clean stock, Zurich, Bonfire, Fireball, 2½-in., \$3.00 per 100; \$25.00 per 1000. We pay the express. Cash.

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Salvia Bonfire and splendens, strong plants from 2½-in. pots, \$1.50 per 100; strong seedlings, ready to pot, 75c per 100. Cash.

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Salvias, Bonfire and splendens, large, transplanted plants, ready for 2½-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia splendens, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash.

## C. Erickson, Princeton, Ill.

40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.

## Burdell Floral Co., Bowling Green, Ky.

Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.

## U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$3.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.

## A. Henderson &amp; Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$3.00 per 100.

## Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.

## Byer Bros., Chambersburg, Pa.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash, please.

## Feisch Bros., Maywood, Ill.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000.

## Murray Floral Co., Peoria, Ill.

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Salvia Zurich and Bonfire rooted cuttings, 75c per 100; 2-in., \$1.50 per 100; 2½-in., \$2.00 per 100.

Summerfield Floral Co., Springfield, Mo.

Salvia Bonfire, 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$4.00 per 100.

## Miller's Florists, Newark, O.

Salvia Zurich, strong 2-in., from cuttings, 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

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## Bird Forrest, Waxahatchie, Texas.

Salvias, splendens and Silver Spot, 2-in., \$2.00 per 100.

## Southern Floral Co., Dallas, Texas.

Salvias, Bonfire, Zurich, Clara Bedman, 2-in., 2c. Cash.

## Paul M. Halbrooks, Newark, O.

Salvia Bonfire, strong 2-in. stock, \$2.00 per 100. Cash.

## J. W. Miller, Shiremanstown, Pa.

Salvia splendens, 2½-in., 2½c; 2-in., 2c.

## Hammerschmidt &amp; Clark, Medina, O.

Salvia Bonfire, from pots, \$20.00 per 1000.

## Albert M. Herr, Lancaster, Pa.

Salvias, 2-in. pots, April 1, \$2.50 per 100. Cash.

## Jos. H. Cunningham, Delaware, O.

Salvia Bonfire, strong 2-in. stock, \$3.00 per 100. The Elitch-Long Greenhouses, Denver, Colo.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please.

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We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

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1000 seeds.....\$3.50 per 1000  
5000 seeds.....3.25 per 1000  
10,000 seeds.....3.00 per 1000

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5000 seeds.....1.25 per 1000  
Special quotations in lots of 25,000 or more.

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**ASPARAGUS PLUMOSUS NANUS SEED.**

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Lots of 10,000.....2.00 per 1000  
Lots of 20,000.....1.75 per 1000  
Lots of 50,000 and up.....1.50 per 1000

Write for prices on larger quantities. Not to be compared with the lower grade seed frequently offered at a cheaper rate.

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Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

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Select asterum seeds, pink, white, purple, \$1.50 per oz.; large trade packet, 50c. Dreer's Peerless, pink and white, \$1.25 per oz. Queen of the Market, mixed, \$1.00 per oz.; also a fine mixture of late branching sorts for general purpose, \$1.00 per oz.

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Asparagus plumosus nanus seed, true, new crop, fresh and plump, ready to ship. Grown under lath sheds. No frost here prior to picking. \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference. Herbert A. Pennock, Box 36, Jupiter, Palm Beach Co., Fla.

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FRESH, plump, highest germination, 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.  
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Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.  
Boyle & Darnaud, San Diego, Cal.

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GREENHOUSE GROWN, \$5.00 1000.

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Asparagus plumosus nanus seed, fresh, true to name, best quality, \$1.50 per 1000.  
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90c per 1000. Samples free. Ready now.  
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Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.  
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Smilax, strong 2½-in. stock, \$2.00 per 100. Cash.  
Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000.  
J. C. Schmidt, Bristol, Pa.

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Snapdragon, the true variety, Buxton's Silver-pink. Strong rooted cuttings ready for immediate delivery. 2½-in. pot plants ready now. Strong rooted cuttings.....\$1.75 100; \$15.00 1000 2½-inch.....4.00 100; 35.00 1000  
Giant white snapdragon, 2½-in. pots, for immediate delivery, \$3.50 per 100; \$30.00 per 1000. Send for 1914 complete catalogue.  
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Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.  
G. S. Ramsburg, Somersworth, N. H.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. SNAPDRAGON NELROSE, \$3.00 per doz.; \$12.00 per 100. Cash, please.  
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Snapdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.  
R. S. McMurray, Bellefontaine, O.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000.  
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Snapdragons, Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.  
Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.  
M. H. Radke, Maywood, Ill.

300 Ramsburg's Silver-pink snapdragons, 3-in., pinched and ready for benching, ready Apr. 10, \$5.00 per 100. Cash.  
J. J. Soper, Rockford, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, \$3.00 per 100.  
Addems, Morgan & Co., Paxton, Ill.

Snapdragons, Ramsburg's Silver-pink, 2½-in., ready for shift, once cut back, \$3.00 per 100; rooted cuttings, \$2.00 per 100 prepaid. Cash only.  
J. Sylvester, Florist, Oconto, Wis.

Ramsburg's Silver-pink, true pink, from 2½-in. pots, grown from cuttings, \$3.50 per 100. From seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.  
J. P. Siebold, Lancaster, Pa.

Snapdragon rooted cuttings, New England Silver-pink, \$1.50 100; white and yellow, \$1.00 100. Cash. See our display ad for 2-in. plants.  
B. B. Pohlmann, Rockford, Ill.

Snapdragons, true Silver-pink, fine lot of 2½-in., ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000.  
Rudolf Nagel, Lancaster, Pa.

9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2½-in., \$3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Ramsburg's Silver-Pink, rooted cuttings, \$1.00 per 100 prepaid.  
A. M. Davis, Brownwood, Tex.

Snapdragons, giant flowering, separate colors, \$2.50 per 100; semi-dwarf, \$1.75 per 100. Pot plants.  
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Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash.  
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Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.  
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Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

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Snapdragons Silver-pink, 2-in., \$3.00 per 100. Cash.  
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Snapdragons, assorted colors, 2-in., \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Silver-pink snapdragons, \$2.00 per 100. Hugo Koopman, 202 South Ave., Davenport, Iowa.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c.  
U. G. Harglerode, Shippensburg, Pa.

Snapdragons, Buxton's Silver Pink, strong 2½-in., \$3.00 per 100. E. B. Tauch, Marquette, Mich.

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Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.  
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Stevias, fine rooted cuttings from selected stock, 60c 100, \$5.00 1000; 2-in., \$1.50 100; \$12.50 1000. Satisfaction guaranteed. Cash, please.  
Williams & Matthews, Anderson, Ind.

Stevias, fine transplanted rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$1.50 per 100, \$12.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia, tall kind, \$7.50 per 1000. Well rooted.

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Stevia serrata, 2½-in., \$2.50 per 100.

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Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, \$2.50 per 1000; 5000 or over, \$2.00 per 1000.

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Strawberry plants, both summer and fall bearing, best varieties. Catalogue free.

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Ryer Bros., Chambersburg, Pa.

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Marseilles Greenhouse Co., Marseilles, Ill.

Stocks, German 10 Weeks, purple, 2½-in., 3c.

Hammerschmidt & Clark, Medina, O.

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Swainsona alba, 2-in., \$2.00 per 100. Cash.

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Swainsonas, good 2½-in. stock, \$2.50 100.

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Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

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SWEET WILLIAMS, fine, stocky, field-grown transplanted plants from early June sown seed, every variety known in mixture, mostly doubles, 100, \$1.50; 500, \$7.00; \$13.00 per 1000.

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Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, variegated Wandering Jew, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

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Let me hit you with the poker. Tritoma Pfizeri, red hot poker, strong crowns, \$5.00 per 100.

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Tritoma Pfizeri, 2000 at \$2.50 per 100. Cash, please.

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Mexican Everblooming single tuberoses, blooming size bulbs, \$1.00 per 100, \$8.50 per 1000; small bulbs, \$5.00 per bushel of about 1000 bulbs. Cash or c. o. d.

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Tuberose bargains, Mexican and Mammoth Pearl, mixed, 50c 100. Watkis & Nicholson, Lake View Greenhouses, Hammononton, N. J.

Mexican Everblooming single tuberose bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Tuberoses, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100.

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	Seedlings	Transplanted
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LETTUCE, Grand Rapids.....	\$1.00	\$3.00
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CABBAGE, Jersey Wakefield and Succession .....	1.00	3.00
CAULIFLOWER, Early Snowball..	3.00	5.00
TOMATOES, Earliana, June Pink, Jewel .....	2.00	5.00
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**PLANTS PREPAID, PARCEL POST.**

Cabbage, Copenhagen, Early Wakefield; cauliflower, Early Snowball, Henderson's Early Paris; tomatoes, Earliana, Dwarf Stone, New Stone, seedlings, \$1.50 per 1000; transplanted, \$2.50 per 1000. Egg plants, Improved New York Round Purple; peppers, Long Red Hot, Mangold, Sweet Mountain, Ruby King, Early Golden Dawn, seedlings, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash. Sweet potato plants, Early Yellow Jersey; price later.

A. Troth, Seeds & Plants, Cantril, Iowa.

Seedlings of all varieties. Cabbage, \$1.00 1000. Tomatoes, \$1.50 1000. Cauliflower, peppers, egg plants and celery, \$2.50 1000. Special prices on large lots. This is no spindly stock. Orders filled the day received.

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Stalks often weigh two to three pounds and over.

A few days later than Victoria, first quality for table or canning. Mr. C. L. Hodge, Westboro, Mass., writes: "Grew from one eye roots, cutting the second year stalks 12 inches circumference, or 4 inches through, with leaf 4 ft. 6 in. by 4 ft. 9 in., filling a store window, the attraction of the town. Every garden should have it." Price, \$2.00 per doz.; \$12.00 per 100.

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Tomato plants, 30,000 extra early transplanted 2x2 in., must be out of the way about April 10. Will come in bloom early in May. Stock grown from the best seeds obtainable and grown right to give entire satisfaction, or would not advertise in Review. You make no mistake whatever by placing your order now, while the chance is there. Earliana, Spark's Earliana, Bonny Best and Chalk's Early Jewel, \$2.50 per 1000; 10,000 for \$22.50. Some Copenhagen cabbage, transplanted, \$2.00 per 1000.

H. J. Potomkin, R. 3, Muncie, Ind.

Cabbage plants, 5 varieties, \$1.75 per 1000. Tomato plants, 17 varieties, \$3.00 per 1000. Sweet peppers, 6 varieties, 65c per 100; \$4.50 per 1000. Hot peppers, 4 varieties, 60c per 100; \$4.25 per 1000. Egg plants, 3 varieties, 70c per 100; \$5.00 per 1000. On all orders of 2000 or more of a kind, we offer a discount of 25%. Prices f. o. b. Navasota.

Scott Floral Co., Navasota, Texas.

**TOMATO PLANTS, SUTTON'S "BEST OF ALL."** Imported seed used, immense cropper, early, pays better than anything you can grow from now on. Transplants, \$1.50 100; 2-in. potted stock, strong, \$2.00 100. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?

DOBBS & SON, AUBURN, N. Y.

80,000 nice, stocky Dwarf Champion tomato plants, every one a perfect A-1 plant, 35c per 100 prepaid, \$2.00 per 1000 not prepaid. Cash. Guaranteed as advertised or your money back. Booking orders now for heavy 4-in. Vinca variegata and 4-in. Salvia splendens and Zurich, for May delivery. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

**HASSLACH'S SPECIAL EXPORTATION TOMATO.**

The best and earliest for open ground, smooth, ball-shaped, red, average size; extremely productive, good cropper. Cash price, \$1.00 lb., 65c ½ lb.; 15c oz. HASSLACH, Seed Grower, St. Remy de Provence, France.

Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2½-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2½-in., \$2.00 per 100. Addams, Morgan & Co., Paxton, Ill.

Cabbage, lettuce, tomato, pepper, egg plant and beet plants, outdoor grown, strong and stocky, packed in live moss; shipped anywhere—express or parcel post.

Tidewater Plant Co., Box 68, Franklin, Va.

Cabbage plants, strong, thrifty stock, ready for the field, transplanted, \$2.50 per 1000; seedlings, \$1.00 per 1000. All standard varieties in stock. Grand Rapids lettuce plants, same price. Danville Floral Co., Danville, Ill.

Glory, Jersey, Charleston, Copenhagen, hardened, transplanted, \$3.00 per 1000. Earliana, Rock Red, Stone, Matchless tomatoes, strong seedlings ready for transplanting, \$1.00 per 1000. Cash. Geo. F. Hartung, Sandusky, O.

Tomato plants, 50,000 fine, stocky plants, ready to transplant, Earliana, Early Dwarf Champion, Ponderosa and Coreless, \$2.00 per 1000.

Dwight Greenhouses, Dwight, Ill.

4000 transplanted Stone tomato plants, 4 to 7 in. high, \$5.00 per 1000. Cash.

R. H. Workman, Londonville, O.

Tomato seedlings, strong, Early Detroit, Stone, Ponderosa, 20c per 100; \$1.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Tomato plants for forcing, in 2-in. pots. Comet and Sutton's "Best of All," 2c.

Albert M. Sigle & Son, Calla, O.

Rhubarb, whole clumps, 12½c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

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Review  
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Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Grand Rapids lettuce plants, transplanted, select strain, \$2.50 per 1000. Cash.

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2-yr.-old pieplant roots, \$3.50 100. Seed sweet potatoes, \$1.50 bushel. Cash.

A. C. Sperry, Neodesha, Kan.

Parsley, moss curled, from seed bed, 15c per 100; \$1.00 per 1000 postpaid. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Dwarf Champion tomato plants, \$2.00 per 1000. Bird Forrest, Waxahachie, Texas.

Mammoth Victoria rhubarb, \$5.00 per 100.

J. G. Witt, 10429 Wallace St., Chicago.

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Verbenas, 36 varieties labeled true to name; these are the choice of over 60 varieties. When you get these varieties you will get true colors that will sell on sight. If you want certain varieties, send for list of names. If you select from 200 to 500 of any certain variety they will be \$1.00 per 100; if you leave it to us, we will send you some of each at 90c per 100, \$8.00 per 1000; all varieties, mixed, 80c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

**STRONG VERBENA SEEDLINGS, TRANSPLANTED, GOOD MIXTURE, LARGE FLOWERING.**

500 PER 100; \$5.00 PER 1000.

We pay express. Cash with order.

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Plainfield Ave. Greenhouses,

GRAND RAPIDS, MICHIGAN.

Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2½-in., 75c per 100 parcel post; \$5.00 per 1000 express.

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Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, \$1.75 per 250; \$6.00 per 1000 prepaid.

Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperial, corina, candidissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash.

E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please.

Hillcrest Nursery Co., Corry, Pa.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, red, pink and white, no better in the market, 2½-in., \$2.50 per 100. Cash, please.

Globe Greenhouses, Denver, Colo.

35,000 verbenas, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Verbenas, Dreer's Mammoth, mixed or separate, strong 2-in., \$2.00 per 100; strong seedlings, 60c per 100 prepaid. Schieble Bros., Miamisburg, O.

Verbenas, Firefly and Defiance, red, 2-in., \$1.90 per 100. Cash.

Hyde Park Greenhouses, Muskogee, Okla.

Verbenas, mammoth flowers; seedlings, \$5.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Verbenas, scarlet, rooted cuttings, 50c per 100 postpaid.

A. M. Davis, Brownwood, Tex.

Red verbenas, 2-in., \$2.00 per 100.

Bird Forrest, Waxahachie, Texas.

**VINCAS.**

Vinca variegata, extra strong August and September field rooted layers, many having 2 to 3 strong leads, \$1.25 per 100, \$12.00 per 1000; 2½-in., \$2.00 per 100; 3-in., \$4.00 to \$5.00 per 100; 3½-in., \$6.00 per 100. We think the above stock is about as fine as is possible to grow. Pot plants are well furnished with leads and ready for a shift. The Vinca Grower—

W. J. Engle, R. D. 8, Dayton, O.

25,000 VINCA VARIEGATA, 2½-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?

DOBBS & SON, AUBURN, N. Y.

**VINCA VARIEGATA**

Extra strong, fine, bushy stock

3-inch.....5.00 per 100  
4 -inch.....8.00 per 100  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca minor (trailing myrtle). A hardy evergreen trailing plant, suitable for covering graves or terraces; grows well in sun or shade. Strong, well rooted plants, \$5.00 per 1000; rooted layers, \$2.50 per 1000. Samples free.

C. M. Webb, Fayetteville, Tenn.

Vinca variegata, extra heavy 3-in., ready to shift, 4c; very heavy 2-in., long vines, none better, 2c; \$18.00 per 1000. Look under miscellaneous for other bargains.

Ragan Bros., Springfield, O.

Vinca variegata, strong 3-in. stock, ready for a shift, \$4.00 per 100. The above stock has been well cared for and will make fine plants for spring sales.

R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2½-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2½-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please.

H. M. Totman, Randolph, Vt.

VINCA MINOR (Hardy Periwinkle), strong nursery grown plants, \$3.00 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$10.00 per 1000.

E. Y. Teas, Centerville, Ind.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.

The Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata and green, 4-in., \$8.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freepott Floral Co., Freeport, Ill.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000; 2½-in., ready for shift, \$2.00 per 100; \$18.50 per 1000. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Good, strong vincas, ready for immediate delivery, \$12.50 per 1000.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1500 extra heavy 3½-in. green vincas, this is extra choice stock and can be divided. Cash, please.

DOBBS & SON, AUBURN, N. Y.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

Vinca variegata, 3-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100.

Ferd Hitz & Sons, North Madison, Ind.

Vinca variegata, extra strong, 2½-in., \$2.50 per 100; 4-in., \$8.00 per 100. Meredith Flower & Vegetable Co., Libertyville, Ill.

Vinca variegata rooted cuttings, fine stock, 75c per 100, \$7.00 per 1000.

Swaby Greenhouses, St. Charles, Ill.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in., pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, 2½-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100.

C. G. Harglerode, Shippensburg, Pa.

Vinca variegata rooted cuttings, 75c per 100; 2½-in. strong plants, \$2.00 per 100.

Summerfield Floral Co., Springfield, Mo.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000.

H. J. Vander Horst & Son, St. Marys, O.

Extra strong 2½-in. vincas, ready for shift, \$3.50 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, very strong and bushy, 3-in., \$7.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.

Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000.

Williams & Clark Floral Co., Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid.

H. C. Brown, Yellow Springs, O.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

D. R. Herron, OLEAN, N. Y.

Vinca variegata, extra fine 2-in. Orders booked for delivery between now and May 1, at \$17.50 per 1000.

C. B. Knuth, Euclid, O.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$8.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, good, strong plants, 2½-in., \$2.00 per 100; 300 for \$5.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.

Hudson & Welsh, Lyndonville, N. Y.

Vinca variegata, strong 2-in., ready for 3-in., \$2.00 per 100; \$18.00 per 1000. Hugo Koopman, 202 South Ave., Davenport, Iowa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



**VINCAS—Continued.**

Vinca variegata, fine rooted cuttings, 75c per 100 by mail; \$7.00 per 1000 by express. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Vinca variegata, strong 4-in., \$10.00 per 100. Krueger Bros., Toledo, O.

Vinca variegata, extra heavy 3-in., \$5.00 per 100. Cash. Wingert & Ulery, Springfield, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$1.75 per 100. A. B. Campbell, Cochranville, Pa.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca var., green, 2-in., \$2.00 per 100; \$18.00 per 1000. Murray Floral Co., Peoria, Ill.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

**VIOLETS.****PRINCESS OF WALES VIOLET CUTTINGS.**

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

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At the Chicago market about Schultz Bros.' stock of violets.

"Dat's—E—Nuf—Sed."

Schultz Bros., West Center St., Park Ridge, Ill.

25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please. DOBBS & SON, AUBURN, N. Y.

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately.

S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order.

James Schols, Grand Rapids, Mich.

California violet plants, \$5.00 per 100; cuttings, \$1.00 per 100; \$8.00 per 1000.

Lansing Violet & Flo. Co., Lansing, Mich.

Violets, Princess of Wales rooted cuttings, fine and healthy, \$10.00 per 1000.

Elva R. Davis, Ionia, Mich.

Gov. Herrick violet plants, from 2-in. pots, in bud, \$3.00 100. Cash with order.

John Faber, R. D. 4, Box 137, Kankakee, Ill.

Violets, Princess of Wales rooted runners, \$1.00 100; \$7.50 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

California violets, rooted divisions, \$7.50 per 1000.

W. A. Rowe, Kirkwood, Mo.

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahatchie, Texas.

**WALL FLOWERS.**

Golden Dresden, private strain, the best of all wallflowers for winter cutting. Strong transplanted seedlings, ready for 2-in. pots, \$1.00 per 100, by mail; \$6.00 per 1000. 250 at 1000 rate.

Wm. A. Finger, Hicksville, L. I., N. Y.

English wallflower, Goliath, \$2.00 per 100. Cash. Hyde Park Greenhouses, Muskogee, Okla.

**WATER HYACINTHS.**

Water hyacinths, direct from their home, \$5.00 per 100; \$35.00 per 1000.

C. D. Otis, Lake Charles, La.

**MISCELLANEOUS.**

Jasmines, Spanish, 3-in., \$6.00 100

Jasmines, Maid of Orleans, 4-in., 10.00 100

Jasmines, Maid of Orleans, 3-in., 5.00 100

Rhynchospermum (Jasmine), 3-in., 6.00 100

Lobelia, single blue, 3-in., 3.00 100

Solanum (Virgin bower), 2-in., 3.00 100

Alternantheras, red, yellow, 2½-in., 1.75 100

Lantana, trailing, 3-in., 5.00 100

Ficus repens, 2½-in., 6.00 100

Bignonia laurifolia, 3-in., 5.00 100

Hibiscus, double, red, pink, 4-in., 10.00 100

Cupheas, 2-in., 2.00 100

J. H. MENARD, FLORIST,

Danneel and Dufossot Sts.,

NEW ORLEANS, LOUISIANA.

Salvia St. Louis and Zurich out of small pots; coleus, trailing, out of small pots; dusty miller, from cuttings, the best kinds for border, boxes or vases, out of small pots, \$2.00 per 100; \$18.00 per 1000. Anthericunis, 3½-in. pots, \$5.00 per 100. Vinca, variegata or green, nice plants, \$8.00 per 100. Ferns, Whitman, 3-in. pots, \$10.00 per 100; 4-in., pots, \$25.00 per 100; 5 and 6-in. pots, \$40.00 per 100. Boston ferns, 3-in. pots, \$10.00 per 100; 4-in. pots, \$12.50 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Argenteo-guttata rooted cuttings, 1c. Sander-soni, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Sallerol, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong.

Ragan Bros., Springfield, O.

Asparagus Palmetto plants, 2-yr.-old, 50c per 100; \$3.50 per 1000. Kansas raspberries, rooted tips, \$1.75 per 100. Snyder blackberries, \$1.75 per 100. Cabbage plants, Charleston, Early Jersey Wakefield, Copenhagen, \$1.75 per 1000. Geo. F. Odor, Iola, Kan.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, M. pink, daisy, escheverias, violets, shamrock, etc. Gem Nursery, Los Gatos, Cal.

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings.

Freeport Floral Co., Freeport, Ill.

**TO EXCHANGE.**

To Exchange—Field-grown Oriental poppies, platycodon, hybrid columbines, Boltonia, Meehan's Marvel (pink), all 3-year, 5c each. 50 varieties German iris, 1c to 10c. Dianthus, latifolius and plumarius 2-yr., 3c. Helenium (yellow), 2-yr., 2c. Hollyhocks, s. and d., any color, 2c to 5c. Delphiniums, 2-yr., 3c. Pyrethrum hybridum, 3-yr., 5c. Phlox decussata, selected mixed seedlings, transplanted and heavy, 2-yr., 5c. Will sell or exchange for geraniums, Sprenger, Vinca var., dish ferns, Enchantress, bench Beauties, Crimson Ramblers, Spiraea Van Houttei or shrubbery.

Yule's Landscape Nursery, Lincoln, Neb.

To Exchange—Feverfew, santolina, 2½-in. strong plants, 2½c; Salvias, Zurich and Bonfire, from trays ready for 3-in. pots, \$1.50 per 100; King Humbert, Express, dwarf cannas, started, 3c, for Asparagus plumosus, 3-in. Rex begonias, Coleus, red and yellow; Boston ferns, 4 or 5-in., or what have you?

D. Kleinbans, St. Louis, Mich.

To Exchange—Or will sell, 10,000 Y. Bonaffon, Enguehard, Pacific Supreme and R. Halliday, cuttings or 2½-in. pots, good stuff and cool grown, for S. A. Nutt, Beaute Poltevine geranium cuttings or potted plants of the same, carnation cuttings, or what have you to exchange?

W. F. Abrams, 19 Proctor St., Haverhill, Mass.

To Exchange—2000 Heim carnation supports, 2 rings, at \$25.00 for the lot; 2-in. vincas, \$2.25 per 100; pelargoniums, strong, 3-in., 6c; 2-in., 3c, for 5 or 6-in. Bostons, 2 or 3-in. Nutt geraniums, new chrysanthemums, A. Sprenger or plumosus, or anything in bedding plants.

Paul O. Tauer, Lebanon, Ind.

To Exchange—Or will sell, Strong 2½-in. plants of our red geranium, Mrs. E. D. Curtis; undoubtedly one of the best scarlet bedding geraniums grown—has put Nutt entirely out of this community, \$4.00 per 100, for America gladiolus, dahlias, coleus or Salvia Bonfire.

Curtis Floral Co., Hampton, Iowa.

To Exchange—Strong, started King Humbert cannas from sand, \$3.00 per 100; strong 2½-in. Godfrey callas, \$3.00 per 100, for Ricard or Presilly rooted cuttings; also strong 2½-in. Silver-pink snapdragons, \$3.00 per 100.

F. L. Tornquist, Benton Harbor, Mich.

To Exchange—Chrysanthemum stock, rooted cuttings or pot plants—see classified ad, for Sprenger, plumosus, iris, cannas, ageratum, rooted carnation cuttings, or anything we can use. What have you?

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Or will sell carnation rooted cuttings, 400 Rose-pink Enchantress, 350 White Enchantress, 150 Enchantress, \$2.00 per 100, for America and F. King gladiolus bulbs, 1st size.

Otto J. Kuebler, Newburgh, Ind.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—California violet cuttings, \$1.00 per 100, for S. A. Nutt, white or salmon pink, 2½-in. geraniums.

Lansing Violet & Flo. Co., Lansing, Mich.

To Exchange—Or will sell, 800 2½-in. Sangamo carnation plants, \$2.50 per 100, for Vinca variegata, palms or ferns.

Curtis Floral Co., Webster City, Iowa.

To Exchange—Boston runners and 2½-in., for 2½-in. Sallerol, coleus, salvias, carnations, cannas, callas and pansies.

Hartung, Kensington, Ill.

To Exchange—Or will sell, Gladiolus, Silver Trophy mixture, 1½-in. up, for vincas, coleus, heliotropes and Mrs. Sander daisies.

J. G. Burrows, Onset, Mass.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.

Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Or will sell, Hardy northern grown apple and pear trees for gladiolus bulbs and rose rooted cuttings.

The Northern Nurseries, Chewelah, Wash.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.

H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—2-in. Coleus, five varieties; 2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt.

Marion Floral Co., Marion, Ind.

To Exchange—Canna roots, see classified ad, for carnation cuttings. H. G. Norton, Perry, O.

**WANTED.**

Wanted—By the Devils Lake Greenhouse, all kinds of bedding plants, hardy and in bud or bloom; baby primroses, in pot and bloom, also dormant for Decoration day—hydrangeas; Boston, adiantum, maidenhair or table ferns. Let me know what you have and your best wholesale price. Cash with order. P. J. Kersten, Prop. Devils Lake Greenhouses, Devils Lake, N. D.

Wanted—200 Hydrangea Otaksa, 18 to 24 in. tall, with from 3 to 5 heads, to bloom about May 15. Lakeview Cemetery Greenhouses, Minneapolis, Minn.

**BASKETS.**

SPECIAL PRICE LIST—SPRING, 1914.

WIRE HANGING BASKETS,

6 at doz. rate, 50 at 100 rate.

	Dos.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
18 in. disc, 12 in. deep.....	3.00	22.50

WILLIAM MURPHY,

309 Main St., Cincinnati, O.

**BOXWOOD.**

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.

H. E. Conwell, Milton, Del.

**CARNATION STAPLES.**

SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

**CUT FLOWER BOXES.**

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

**DECORATIVE MATERIAL.**

Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations. Only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

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FARMERS, GREENHOUSEMEN,

TRUCK GARDENERS.

Pure and fresh poultry manure, in bulk.

Carload lots, f. o. b. Chicago.

THE LIVE POULTRY TRANSIT CO.,

1208 Fisher Bldg., Chicago.

**FLOWER COLORINGS.**

THE NATURAL OYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.

C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.**

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO.,

1449 Madison St., Tel. Haymarket 152, Chicago.

**HUMUS.**

HUMUS.

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Best grade green sheet moss. Fresh moss on hand at all times. 2 bu. bags, \$1.00; 3 bu. bags, \$1.40.

Consolidated Evergreen Co., Unlontown, Pa.

Sheet moss, large sacks and large pieces, \$2.00 per bag.

A. Henderson & Co., P. O. Box 125, Chicago.

**POTS.**

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

"NUF SED." Best red pots are made by  
Geo. E. Feustel, Fairport, Iowa.

**PRINTING.**

Florists' printing. Samples free. Prices and  
work the best. O. K. Fink, Pottstown, Pa.

**RAFFIA.**

Raffia (colored), 20 beautiful shades. Samples  
free. R. H. Comey Co., Camden, N. J.,  
Or 2440-2454 Washburne Ave., Chicago.

**SPHAGNUM MOSS.**

SPHAGNUM MOSS.  
10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each  
S. S. PENNOCK-MEEHAN CO.,  
1606-20 Ludlow St., Philadelphia, Pa.

Sphagnum, choicest selected, 5 bbl. bales, bur-  
laped, 10 bales, \$9.00, 25 bales, \$18.75; wired  
bales, 50c. Will ship same day order is received.  
M. L. Hancock & Sons, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15  
per bale, 10 bale lots or more at \$1.10 per bale.  
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale;  
10 bales for \$11.00.  
A. Henderson & Co., Box 125, Chicago, Ill.

**TOBACCO.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50;  
500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200  
lbs., \$3.50. G. H. Hunkel Co., Milwaukee, Wis.

**WIRE WORK.**

New catalog just out. Send for one.  
WOERNER WIRE WORKS,  
2852 Pratt St., Omaha, Neb.

Florists' wire designs and hanging baskets.  
Wyandotte Wire Works Co.,  
700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send  
for illustrated catalogue. W. C. Smith, Whole-  
sale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work  
in the West. E. F. Winterson Co., 166 North  
Wabash Ave., Chicago.

William E. Hielscher's Wire Works.  
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,  
451 3rd St., Louisville, Ky.

**WOODEN BOXES.**

Wooden boxes for vegetable and flowering  
plants. 11x5x2½, \$1.30 per 100, \$12.00 per 1000;  
celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000.  
Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

**NEWPORT, R. I.**

Oscar Schultz has been awarded the  
contract for the care of the public  
parks of the city by the park commis-  
sioners.

Thomas J. Gibson was in New York  
last week on business and while there  
attended the big flower show.

Frederick S. Franco has been granted  
a permit to erect an addition, 16x16  
feet, to his greenhouses on Grafton  
street.

Arthur Griffin was a visitor in New  
York last week and took in the show.  
W. H. M.

Austin, Tex.—E. Friedrich, 1313  
East Sixth street, plans to build an-  
other greenhouse, 40x90 feet, next sum-  
mer. He expects a big increase in busi-  
ness when the carline is extended soon  
past his door and the street paved.

**CYCLAMEN**

Heavy transplanted seedlings,  
3 to 5 leaves, clean and healthy  
stock, \$3.00 per 100, \$25.00 per  
1000. Dark crimson, dark rose;  
white, carmine eye, \$3 50 per  
100. Orchid-flowered, white,  
red, salmon-pink.

LOOK for our ads in the Classified department  
under Alternantheras, Daisies and Verbenas.

**PETER PEARSON**

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

**Paper Pots and  
Dirt Bands**

(Paper Pots without bottoms, newspapers being  
spread on the bench for bottoms.)

**DIRT BANDS.**

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.60	\$2.00	\$ 3.75	\$ 7.00	\$18.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

No tacks or folding blocks needed.

Directions for use with each order. Superior to  
others.

Our Square Paper Dirt Bands are the original  
of all that are on the market today. All others  
being sold are imitations of these we advertise,  
and some of the imitations being sold are made  
of cheap paper, costing only about half as much  
as our heavy stock. We sell no experiments.  
Ours have been tried out by long use in the green-  
house. They will stand up in any wet and heat  
as long as wanted. Samples of all sizes FREE.

**SQUARE PAPER POTS.**

(Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

The 2-in. and 2½-in. are fine for shipping potted  
plants in.

Try our paper pots and Dirt Bands free. Order  
what you want—try them according to our direc-  
tions, and if not satisfactory ship them back and  
we will refund your money. Price list free.

"I had some of your paper pots last year. I  
want more this year."—W. R. Wissinger, Homer  
City, Pa. "We used 10,000 of your paper Dirt  
Bands last spring and we like them. They are  
just the thing. Please give us prices on 40,000  
or 50,000."—S. K. Green Co., Paris, Ill. "Ten  
thousand paper pots came duly to hand. We are  
inclosing check for 15,000 more. Kindly rush  
them out as before."—L. A. Budlong Company  
(700-acre gardens), Chicago, Ill. "Please ship  
immediately 150,000 2-in. dirt bands and 20,000  
3-in. dirt bands."—P. B. Dilks, Philadelphia, Pa.  
"Could you ship me by freight at once 15,000 more  
2 in. Dirt Bands and 5000 3-in. Dirt Bands? I like  
them very much."—H. B. Weaver, Bird-in-Hand, Pa.  
(Mr. Weaver grows Carnations, Mignonettes, Sweet  
Peas and Out Flowers. He got 5000 2-in. Dirt Bands  
in December and 40,000 in January.)

The following letter was received from Mr.  
H. B. Weaver in reply to an inquiry as to his use  
of our Dirt Bands:

H. B. WEAVER

Carnations

Mignonettes

Sweet Peas

Cut Flowers

United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons.

Gentlemen:—In reply to your query would  
state that I planted seedling stock plants and  
snapdragon cuttings in the first lot of bands that  
I received from you early in January. We took  
some of them out and planted them where they  
are to remain about the 15th of February. They  
made a good growth while in the bands, and  
transplanted as though they had never been  
moved at all.

I have now about 14,000 carnation plants  
started in 2-inch bands, which are making a  
rapid growth, scarcely losing a plant in trans-  
planting from the sand.

I also have about 20,000 aster plants trans-  
planted in 2-in. bands, which can stay there till  
time to plant out of doors without fear of be-  
coming root bound, as would be the case if I used  
2-in. pots. Plants seldom become root bound  
enough to injure them in the dirt bands, and do  
not require near the amount of attention that  
a pot plant does, in watering, shifting, trans-  
planting, etc.

I make my bands and set them in flats, as I  
make them up, each flat holding 117. When we  
get crowded indoors, it takes but a short time  
to move the flats to a cold frame where we  
harden them off before setting them in the field.

One man can set more than another time as  
many plants in the field from these bands and  
flats than he can from pots, and after he is  
through he does not have the bother with gather-  
ing up, cleaning and storing away a lot of pots.

I believe anyone using the bands once will  
become a regular customer.

Yours truly, H. B. Weaver.

Samples, postage paid. Prompt shipment.

**ADDRESS**

**F. W. ROCHELLE & SONS, CHESTER,**  
N. J.

Mention The Review when you write.

Greenpoint, N. Y.—A new store has  
been opened here by Benjamin Knothe,  
at 915 Manhattan avenue, between  
Greenpoint avenue and Kent street. Mr.  
Knothe has been associated with C. C.  
Trepel, in New York city, during the  
last few years.

**Round Up  
Your Canna Needs**

Order your Swastika kinds now—  
will ship when you say.

**PINK**

	10	100	1000
Martha Washington, 3 ft. ....	\$0.35	\$ 2.50	\$ 20.00
Luray, 4 ft. ....	.35	2.50	20.00
Mrs. A. F. Conard, 4 ft. ....	2.50	12.00	100.00
Venus, 4 ft. ....	.50	4.00	25.00
Wabash, 4 ft. The bronze leaved Rosea Gigantea ....	3.00	20.00	150.00
Louise, 5 ft. ....	.30	2.00	15.00

**WHITE**

	10	100	1000
Alsace, 4 ft. ....	.30	2.00	15.00
Mont Blanc, Imp. 3½ ft. Almost pure white ....	.65	4.00	30.00

**YELLOW AND SPOTTED  
AND ORANGE YELLOW**

	10	100	1000
Buttercup, 3 ft. ....	.75	6.00	50.00
Director Holtze, 4 ft. ....	.40	3.00	25.00
Dr. Nansen, 2½ ft. ....	.35	2.50	20.00
Kate F. Deemer, 4 ft. ....	4.00	25.00	....
Brilliant, 4 ft. ....	.45	3.50	30.00

**ORANGE**

	10	100	1000
California, 4 ft. ....	.45	3.50	30.00
Eastern Beauty, 4 ft. ....	.35	2.50	20.00
Indiana, 6 ft. ....	.40	3.00	25.00
Wyoming, 7 ft., pur- ple foliage ....	.35	2.50	20.00

**VARIEGATED**

	10	100	1000
Niagara, 3 ft. ....	.45	3.50	30.00
Halley's Comet, 3½ ft. ....	1.50	8.00	75.00
Gladiflora, 3½ ft. Unusual shaped flowers, which look like large gladioli. ....	1.50	8.00	75.00
Maid of Orleans, 4½ ft. ....	....	40.00	....

**RED**

	10	100	1000
Philadelphia, 3 ft. ....	.35	2.50	20.00
Black Warrior, 3½ ft. ....	.30	2.00	15.00
Beacon, 4 to 4½ ft. ....	.75	6.00	50.00
Brandywine, 3½ ft. Bronze foliage ....	.40	3.00	25.00
Chautauqua, 4 ft. Bronze foliage ....	.40	3.00	25.00
Duke of Marlboro, 4 ft. ....	.35	2.50	20.00
Geo. Washington, 3½ ft. ....	.35	2.50	20.00
King Humbert, 4 ft. Bronze foliage with brownish green stripes ....	.65	4.00	35.00
Patrie, 4 ft. ....	.35	2.50	20.00
Pillar of Fire, 6 to 7 ft. The giant of its class ....	.35	2.50	20.00
Wm. Saunders, 4 ft. Bronze foliage ....	.65	5.00	40.00
Conowingo, 6 ft. Bronze foliage ....	.60	4.50	40.00
Giant Crimson, 4½ ft. ....	.40	3.00	25.00
Meteor (Wintzer's), 5 ft. ....	3.00	20.00	175.00
Uncle Sam, 6 to 7 ft. ....	.45	3.50	30.00

Prices F. O. B. West Grove, Pa. 25 at  
100 rate. 250 at 1000 rate.



If you haven't this book, by  
all means send for it. It will  
help you increase your Canna  
sales. The color chart it con-  
tains is a thing you surely  
should have.

**THE CONARD & JONES CO.**  
**Swastika Brand Cannas**  
West Grove, Pa.



# CANNAS

	100	1000
Alphonse Bouvier. Crimson, 5 ft..	\$2.00	\$15.00
Florence Vaughan. Green foliage, rich golden yellow, dotted red, 5 ft. ....	2.00	15.00
Feuermeer. A brilliant fiery scarlet of medium size, exceptionally free flowering, 4 ft.....	3.00	25.00
Gladiator. Strong vigorous grower, with fine green foliage, large heads of flowers; color is yellow spotted with red, blooms early and late, always looks cheerful, 5 ft.....	3.00	25.00
Hiawatha. Variegated foliage, large flowers with large crimped petals, color delicate pink with border of clear cerise, 5 ft.....	3.00	25.00
J. D. Eisele. Brilliant vermilion scarlet, 3½ ft.....	2.00	15.00
Jean Tissot. Intense brilliant vermilion, with orange shading, 3½ ft.....	2.00	15.00
King Humbert. In this we have the highest type of orange scarlet flowers, combined with the finest type of bronze foliage	3.00	25.00
Louisiana. Large vivid scarlet flowers, glossy green foliage....	2.00	15.00
Mont Blanc Improved. Almost pure white.....	5.00	30.00
Mme. Berat. Pink flowers, green foliage. 4 ft.....	2.00	15.00
Mme. Crozy. Popular and valuable, rich orange scarlet flowers, edged with bright golden yellow. 4 ft.....	2.00	15.00

	100	1000
Niagara. Rich deep crimson, with a wide irregular border of deep golden yellow, dwarf grower .....	\$3.00	\$20.00
Patrie. Intense light crimson, good for massing, 4 ft.....	2.00	15.00
Pennsylvania. Rich bright vermilion scarlet, strong robust grower, 6 ft.....	2.00	15.00
President Myers. Rich cherry carmine, brize foliage, 4 ft....	2.00	15.00
Queen Charlotte. Rich pomegranate red, bordered with bright golden yellow, 3½ ft.....	3.00	20.00
Richard Wallace. Canary yellow, large flowers, 4½ ft.....	2.00	15.00
Rubin. Fright scarlet flowers, dark foliage, 4 ft.....	3.00	25.00

	100	1000
Robusta. Large foliage.....	\$3.00	\$20.00
Mme. de Antoine Crozy. Beautiful red bordered with golden yellow, 3½ ft.....	3.00	20.00
Venus. The color is a gay rosy pink with mottled border of creamy yellow.....	3.00	20.00
Uncle Sam. Clear, deep orange flowers, borne in large clusters, handsome luxuriant rich green foliage, 6 ft.....	3.00	20.00
Mrs. Kate Gray. Flowers 6 in. across, color a splendid shade of rich orange scarlet, finely flaked and streaked with golden yellow tints, 5 ft.....	3.00	20.00
Wyoming. Orange scarlet flowers, dark foliage, 4½ ft.....	3.00	20.00

## NEW CANNAS

**BENVOLA.** A brilliant rich shade of Lincoln red; flowers are beautifully formed, and borne in great profusion; dark rich green foliage, showing a tinge of bronze; dwarf grower.

**GONZABO.** Brilliant carmine, large flowers of waxy petals, enormous trusses; luxuriant dark bronzy green foliage; growing about 3½ ft.

**HORATIO.** Large waxy flowers of beautifully formed petals, brilliant bright golden yellow, crimson scarlet edge, yellow throat, spotted red, foliage dwarf, robust, of good texture, deep rich green.

## OUR OWN 1914 INTRODUCTION

Green plants from 3-in. pots.  
**\$1.00 Each, Set of Six for \$5.00**

**JESSICA.** A beautiful shade of rose mine, flowers are large, trusses enormous, freely produced throughout the entire season, dark bronzy green foliage, growing about 3½ feet.

**LA FEW.** Medium to large flowers in large trusses which are profusely produced, foliage is a very dark metallic green, laid with a bronze sheen, dwarf, sturdy grower, orange scarlet.

**MERCUTIA.** Intense vermilion scarlet, shading to pink at the base of petals, foliage is clear rich green, grows about 3 ft. high, an early and continual bloomer.



GERANIUM  
SCARLET  
BEDDER

# GERANIUM

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to order two-inch Geraniums in good shape for Spring sales, or from 3-in. for an early demand. On orders of 1000 or over and not less than 200 of a kind, we make the price \$18.50 per 1000, on all quoted at \$25.00 per 100, and \$25.00 per 1000 on those quoted at \$3.00 per 100 for 2 or 3-in. stock. Special price on large lots.

**MARYLAND** seems to be the last word in Geraniums. We have not heard anything but words of praise from all who have seen it. It is a color that attracts and then holds the attraction; brilliant, fiery scarlet, semi-double flower of beautiful form and exquisite finish. 50c each, \$5.00 per 100.

**SCARLET BEDDER** A most pleasing shade of rich scarlet; dwarf, robust, short-jointed grower; very free-flowering, medium-sized trusses. An ideal pot plant. \$1.00 per doz., \$6.00 per 100, \$50.00 per 1000.

**NOVELTIES** The cream of recent introductions from such famous introducers as Brunt, Lemoine, Bouchardat and others, all representing the best there is in Geraniums.

**OUR SPECIAL OFFER:** For \$18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way as they have been doing in the past. We send 6000 for \$105.00; 12000 for \$175.00. CASH WITH ORDER.

# R. Vincent, Jr.

WHITE MARSH

WE ARE GROWERS and supply some of the largest dealers with the best quality of roots there are on the market today. We have the following varieties on hand now. Packed 250 in a box, which goes at thousand rates; 10 per cent discount on lots of 5000 and over. We are booking orders for next season's delivery and will make interesting inducement for early orders. Our facilities producing are unlimited. We grow an enormous lot of Cannas in 3-inch pots for spring sales and all our undersize divisions for that purpose.

Dahlia Roots

We have a fine assortment that we offer whole field clumps, at \$5.00 per 100, \$40.00 1000, and up. We will send 1000, our selection of ten kinds, suitable for either trade or for growing on for cut flowers, \$5.00. Orders received now for future shipment.

Miscellaneous Plants

general assortment of popular and use-adding plants ready for immediate shipment. We make the price \$18.50 per 1000 mixed order of 1000 plants quoted at \$2.00 per 100, and \$25.00 per 1000 for those quoted \$3.00, when not less than 100 of any one variety is taken.

	Per 100 2 in.	Per 100 3 in.
ALYSSUM		
Alcafeana	\$2.50	\$3.50
HYDRANTHES		
Harrisoni, Besteri Mosaica...	2.00	3.00
GERANIUM		
Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.	2.00	3.00

	Per 100 2 in.	Per 100 3 in.
ALTERNANTHERA		
Aurea nana; Jewel, Seyboldi, Brilliantissima, etc.	\$2.00	
ALYSSUM		
Glart, Dwarf, Double	2.00	\$3.00
ASPARAGUS		
Plumosus and Sprengeri. Extra strong		5.00
BEGONIA		
Verron. Pink and white	2.00	3.00
Luminosa, Pfitzer Triumphant	3.00	4.00
Gloire de Chatelaine	4.00	6.00
COLEUS		
Beckwith Gem, Duneraria, Hero, Golden Bedder, Verschaffeltii	2.00	
FUCHSIA		
Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettingham, etc.	2.00	3.00
HARDY POMPON		
Chrysanthemums in a large assortment including all types	2.00	

	Per 100 2 in.	Per 100 3 in.
HARDY ENGLISH IVY		
Extra Strong Stock	\$2.00	\$3.00
HELIOTROPE		
Albert Deleaux, Chieftain, Mme. de Blonay, Mme. Brulant	2.00	3.00
LANTANAS		
A. Cook, Aurora, Iolanda, Harkett's Perfection, Delicatissima, etc.	2.00	3.00
LEMON VERBENAS		
Fine Stock	2.00	3.00
PETUNIAS		
Double Fringed Mixed Colors	2.00	3.00
SALVIA		
Bonfire and Zurich	2.00	3.00
SENECIO SCANDENS		
or Parlor Ivy	2.00	3.00
SMILAX		
Good Strong Stock	2.00	
SWAINSONA		
alba, rosea	2.00	3.00

Cash With Order

GERANIUMS

SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
of Vincennes	\$0.60	\$3.00	\$4.00
Grubissich	.60	3.00	4.00
Manuel Arene	.60	4.00	5.00
del Montoya	.60	3.00	4.00
ville	.40	2.00	3.00
gen Olga Wurtem	.40	2.00	3.00
me Kovalevski	.40	2.00	3.00
E. Rawson	.40	2.00	3.00
la	.60	3.00	4.00
da	.60	3.00	4.00
r Crosset	.60	3.00	4.00

DOUBLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Schaeffer	.60	3.00	4.00
Segalis	.40	2.00	3.00
de Presilly	.40	2.00	3.00
Thomas	.40	2.00	3.00
nd Blanc	.60	3.00	4.00
e Blanc	.40	2.00	3.00
Oberle	.40	2.00	3.00
Viaud	.60	3.00	4.00

VARIEGATED FOLIAGE

Marshall McMahon	.60	3.00	4.00
Mountain of Snow	.60	3.00	4.00
Mrs. Pollock	.60	3.00	4.00

IVY-LEAVED

Alliance	.40	2.00	3.00
Dina Sclerandis	.40	2.00	3.00
Mrs. Banks	.40	2.00	3.00
Pierre Crozy	.40	2.00	3.00



GERANIUM  
MARYLAND

R & Sons Co.

MARYLAND





# AKEHURST

IN 1915 BY  
S. S. Pennock-Meehan Co.

**BOSTON NEWS NOTES.**

[Continued from page 129.]

Kameyama & Seradu, of Stoneham, have a fine lot of giganteum lilies just right for Easter.

A. A. Pembroke, of North Beverly, is justly proud of his record of eight first prizes with as many entries of carnations at the New York show. His Gloriosa, Beacon and Benora are of splendid quality. He has a heavy cut of pink and white snapdragons.

W. C. Stickel, of Lexington, is enthusiastic over Pocahontas carnation. Yellow Prince and Yellowstone are fine with him, their only fault being a tendency to burst more than other varieties.

Between convention work and the coming Easter trade, P. Welch is one of the busiest men in Boston. He believes everything now is in first-rate shape for the convention and is brimful of enthusiasm for it. Easter advance orders are coming in fast with Welch Bros. Co., and they are looking for a big business.

J. W. Simpson, of Reading, and W. R. Nicholson, of Framingham, are each sending in superb lots of yellow marguerites, for which the demand is always so strong that there is no surplus.

Pink snapdragons from C. E. Field, of Montello, and Spencer peas from Mishawum Greenhouses, of Woburn, are each of a quality as high as any now coming into town.

Henry R. Comley was among the visitors to the New York show and was much pleased with it. He has ideas for future retailers' displays at the Boston shows worthy of consideration. He carries at all times a lot of novelties in cut flowers and plants.

W. N. Craig.

March 26 Thomas F. Galvin was appointed a member of the Boston Park and Recreation Commission, by the mayor. Mr. Galvin, who lives at the Hotel Copley-Plaza, will get the position to which Joseph P. Collins, of Roxbury, was originally appointed.

**NASHUA, N. H.**

C. H. Blake has purchased a fine new Cadillac car, which goes to show that times are prosperous with him. His business during the last winter has been extremely good.

Geo. E. Buxton got a first and a second prize with his pink snapdragon at the recent New York show. His benches of antirrhinums are now a splendid sight. Orders for plants have come from all over the country. W. N. C.

Norfolk, Conn.—Ernest Walker has just started in business here and is growing bedding and stove plants.

Lynn, Mass.—Henry L. Martin, of Marblehead, will build two greenhouses on the Hawkes property on Cemetery road. They will be about 40x100 feet and will be ready for planting by mid-summer.

## CLEAN, HEALTHY YOUNG STOCK

**2½-INCH ROSE PLANTS**

	100	1000
Richmond .....	\$3.00	\$25.00
Mrs. Aaron Ward.....	4.00	35.00
Sunrise .....	4.00	35.00
Bulgaria.....	4.00	35.00
Maryland.....	4.00	35.00
Killarney .....	4.00	35.00
Milady .....	4.00	35.00

**CARNATION CUTTINGS**

**Well Rooted**

	100	1000
Rose-pink Enchantress..	\$2.50	\$20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward.....	2.50	20.00

All the above ready for immediate shipment.

**PETER REINBERG**

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

## Milady

2½-inch Own Root .....\$6.00 per 100; \$50.00 per 1000

## Killarney

2-year-old Grafted .....\$6.00 per 100; \$50.00 per 1000

Fancy stock; satisfaction guaranteed.

**WENDLAND & KEIMEL CO., Elmhurst, Ill.**

Mention The Review when you write.

## Fine American Beauties

Young stock, from 2¼-in. pots, \$5.00 per 100, \$45.00 per 1000

**FOR IMMEDIATE SHIPMENT**

**Bench Rose Plants,**

**Bulgaria, Mrs. Taft, Killarney and White Killarney,**  
**\$4.00 per 100—\$30.00 per 1000**

**J. A. BUDLONG**

82-86 E. Randolph St.,

CHICAGO

Mention The Review when you write.

## THE QUEEN OF FLOWERS--THE ROSE

- MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.
- MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.
- MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.
- KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

**PLANTS READY NOW FOR SHIPPING**

**J. L. DILLON,**

**BLOOMSBURG, PA.**



ALTERNANTHERAS  
SPLENDID FOR USE IN SIGNS, BORDERS, ETC.

We are now booking orders for immediate and future delivery.

STRONG, WELL ROOTED CUTTINGS

P. Major, at	-	-	-	-	-	50c per 100; \$4.00 per 1000
A. Nana, at	-	-	-	-	-	50c per 100; 4.00 per 1000
Brilliantissima, at	-	-	-	-	-	60c per 100; 5.00 per 1000

We are also booking orders for 2½-inch stock of the above three varieties for delivery about May 15th.

Strong, 2½-inch stock, May 15th delivery, - - - \$2.00 per 100; \$18.00 per 1000

Place your orders early and your stock will be shipped on the date desired.

DAVIS FLORAL CO.,

Davenport, Iowa

SOME EXCELLENT  
STOCK

Liberal extras for early orders.

Size of Pots		100	1000
3½	Primula Obconica, in bud and bloom	\$6.00	\$55.00
3	Primula Obconica	4.50	42.00
2½	Primula Obconica	2.25	20.00
3½	Cinerarias, choice mixed	5.50	50.00
2½	Cinerarias, choice mixed	2.25	20.00
2½	Asparagus Plumosus	3.00	27.00
3	Asparagus Plumosus	6.00	55.00
3	Asparagus Hatcheri	8.00	75.00
2½	Asparagus Sprengeri	2.50	22.50
3½	Asparagus Sprengeri	6.50	60.00
2½	Abutilon Savitzl	2.50	22.50
2½	Coleus, red and yellow	2.50	22.50
6	Dracaena Indivisa	20.00	200.00
2½	Feverfew Little Gem	2.50	22.50
2½	Fuchsias, double & single	2.75	25.00
2½	Heliotropes, 3 kinds	2.75	25.00
2½	Lantanas, many kinds	3.00	25.00
2½	Geraniums, 20 kinds	2.25	20.00
2½	Ivy Geraniums, 8 varieties	2.75	25.00
2½	Variegated Geraniums, 4 kinds	3.00	25.00
2½	Double Petunias, 12 kinds	2.75	25.00
2½	Double Alyssum, large plants	2.75	25.00
3½	Vinca, Variegated	5.00	50.00
2½	White and Yellow Marguerites	2.50	22.50
2½	Marguerite Mrs. Sander	3.00	25.00

Twenty kinds of Coleus Rooted Cuttings.  
Write for prices. Abundance of stock.  
Correspondence solicited.

ALONZO J. BRYAN,  
Wholesale Florist, Washington, N. J.  
Mention The Review when you write.

ROSES  
In Leading Varieties

John Welsh Young  
Uppl Station, P. R. R. PHILADELPHIA, PA.

New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.



READY NOW FOR IMMEDIATE DELIVERY

50,000 Philadelphia Pink Rooted Cuttings

To keep pace with the demand for this magnificent variety, we have put four growers on the job of rooting the cuttings, and are thus well prepared to fill all orders at short notice. Winner of the Sweepstake Prize, the Silver Cup and the S. A. F. Bronze Medal at the Cleveland Show of the American Carnation Society

STRONG ROOTED CUTTINGS GUARANTEED  
\$12.00 per 100, \$100.00 per 1000 250 at 1000 rate

Do not hesitate to invest in the Philadelphia Pink. It is a money-maker

S. S. SKIDELSKY & CO., 1218 Betz Bldg., PHILADELPHIA

Mention The Review when you write.

KANSAS CITY.

The Market.

Business is the best it has been since the beginning of Lent. Roses are still arriving in large quantities and there is plenty of stock on hand to fill all orders. American Beauties are plentiful, except in the better grades, which are a little scarce and bring a good price. The Killarneys are in good condition. Of other roses there are not many in this market, but those that do come are in good shape. Carnations still are plentiful and the price remains the same. Sweet peas and violets are not so abundant and have advanced a little in price. Bulbous stock is less plentiful. Lilies are increasing in quantity and will be in large supply until after Easter. Green stock has been rather scarce.

Various Notes.

Samuel Murray's greenhouses are in excellent condition and every plant seems to be a specimen. He has an exceptionally fine lot of lilies and lilac and, in fact, everything in general for Easter trade. His houses are a regular show place and well worth seeing. The Alpha Floral Co. reports that the Lenten business is far ahead of that of last year. Henry Kusik & Co. handled a great many Beauties last week and they were exceptionally fine. This firm is still behind on wire work, as the orders come in faster than they can be cared for. Business is good also in the supply department. W. J. Barnes had an unusually busy week in funeral work. W. J. B.

HELENA, MONT.

Business last week was exceptionally good, and flowers of all kinds cleaned up well. Beauties and Radiance show a substantial improvement. Daffodils and tulips are exceptionally fine in quality. Pans of hyacinths and tulips have been good sellers. Stock for Easter is looking fine, with prospects for a clean-up. The State Nursery Co. reports business good in both the wholesale and retail departments. J. W. H. Superior, Wis.—The business run by Chas. Bergeson in connection with the Palace of Sweets, at 1717 Belknap street, has been taken over by Noel A. Degler.

JOY! This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us. JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000  
A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

CARNATIONS

Strong, Healthy Enchantress,  
2-inch pots, \$3.00 per 100, \$25.00 per 1000

White Perfection.....2-inch pots, \$3.50 per 100, \$30.00 per 1000  
C. W. Ward.....2-inch pots, 3.50 per 100, 32.00 per 1000

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

EXTRA CHOICE  
FIELD GROWN ROSES POTTED 4-INCH  
ON OWN ROOTS

Planted one-year-old; grown one season in field; dug and potted in fall 1913; wintered in cool houses; prime condition to respond quickly in pot, bench or field.  
250 at 1000 rate; 25 at 100 rate.

	Per 10	100	1000
Baltimore Belle, Pink.....	\$1.00	\$ 8.00	
Bordeaux, Red .....	1.00	9.00	\$80.00
Debutante, Pink .....	1.00	9.00	80.00
Excelsa, Red .....	1.50	13.00	120.00
Empress of China, Pink.....	1.00	8.00	
Graf Zeppelin, Red.....	1.20	10.00	90.00
Greville (Seven Sisters), Pink	1.00	8.00	70.00
Lady Gay, Pink.....	1.20	10.00	90.00
Mary Washington, White.....	1.00	8.00	70.00
Philadelphia Crimson Rambler	1.00	9.00	80.00
Prairie Queen, Pink.....	1.00	8.00	70.00
Russel's Cottage, Red.....	1.00	8.00	70.00
Sweetheart, Pink .....	1.00	8.00	70.00
Tausendschoen, Pink .....	1.00	9.00	80.00
Tennessee Belle, Pink.....	1.00	8.00	70.00
Vellchenblau (Blue Rambler).	1.20	10.00	
White Dorothy Perkins.....	1.20	10.00	90.00
Wichuriana (Memorial), White .....	1.00	9.00	80.00

Spring List of 250 sorts in 2½ and 4-inch pots. Prime stock for immediate or later delivery.

THE LEEDLE FLORAL COMPANY.  
SPRINGFIELD-OHIO.

Mention The Review when you write.

DORNER'S NOVELTIES

Champion  
Yellow Prince  
Yellowstone

Champion, Bright Scarlet—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

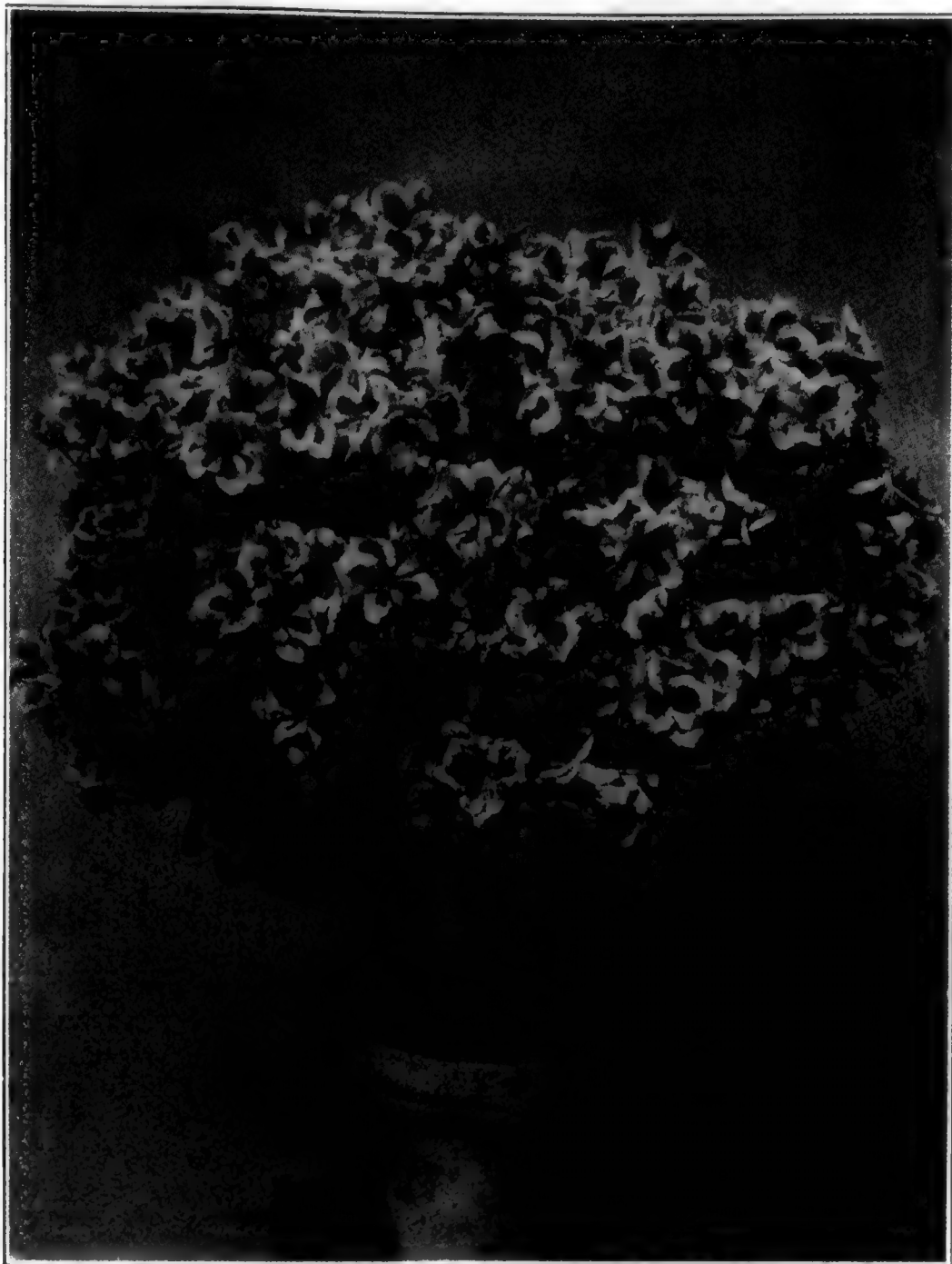
Yellow Prince and Yellowstone, the Commercial Yellows.  
\$10.00 per 100; \$80.00 per 1000  
Ready March 27

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready, early April.

F. Dorner & Sons Co.  
La Fayette, Ind.

Mention The Review when you write.

# A GREAT OFFER



"Easter Greeting," a Rival of the Azalea.

In Review, March 19, page 91, we told you about the new ever-blooming pelargonium "Easter Greeting." Many believed it. Did you? We know "Easter Greeting" is a stranger to 90% of the florists in U. S. Why? Because they think it is a common Martha Washington. That's their fault, not "Easter Greeting's." We have such unbounded confidence in it, and are so determined that every florist shall have a good chance to know it that we make this trial offer.

## For Two Dollars

we will send 25 nice, strong plants of "Easter Greeting" and one of Lucie Becker, the beautiful pink sport of "E. G." This is very scarce and high priced. Most of the plants are in bud, and if ordered now will make fine Memorial plants. They will be packed in a light basket to save you express charges. 1000 florists should take this rare chance to try out the finest plant in cultivation. Our stock is very fine.

Order now and be convinced that "Easter Greeting" is "the plant of the century."

**S. C. TEMPLIN,**

**"EASTER GREETING" SPECIALIST**

**Garrettsville, Ohio**

Mention The Review when you write.

### DRACAENA CANES

Of proven quality. Orders booked for importations of Terminalia, Frangula, Massangeana, Linden, Amabilis, Baptista, Shephard, Youngi, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerli, Originalis, Stricta grandis, Regina, Titworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana.

**COLIN CAMPBELL,** 234 East 58th Street  
New York City

### D. U. AUGSPURGER & SONS CO.

Wholesale Plantmen

PEORIA, ILL.

Mention The Review when you write.

### Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots. Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.  
Mention The Review when you write.

## ORCHIDS

**MILTONIA  
CONSERVATORIES**

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

### ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL,** - Summit, New Jersey

Mention The Review when you write.

### JULIUS ROEHRS CO. RUTHERFORD, N.J.

**ORCHIDS, PALMS  
and plants of every variety**

## ORCHIDS

SPRING IMPORTATIONS AND SHIPMENTS

### CATTLEYAS

Labiate  
Percivalliana  
Schroederiae  
Gigas

Mossiae  
Mendellii  
Gaskelliana  
Gigas Sanderiana

### ALSO

Semi-Established and Established  
Cattleyas, Dendrobiums, Oncidiums, Laelias,  
Miltonias, etc.

Our reputation and experience guarantees all orders. Send for latest prices.

**FREEMAN ORCHID CO.**  
G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## ORCHIDS

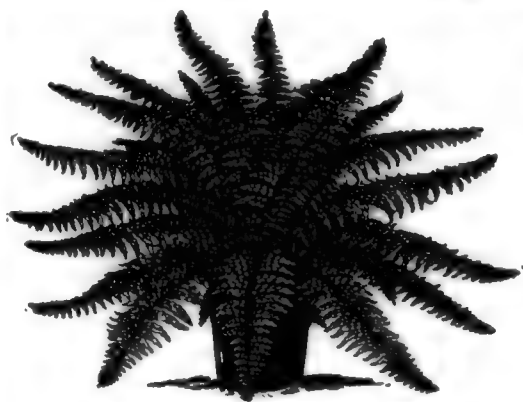
Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

### Semi-established Cattleyas

Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK,** P. O. Box 73, Secaucus, N. J.  
Mention The Review when you write.





# Pandanus and Ferns

READY FOR IMMEDIATE DELIVERY

## PANDANUS VEITCHII,

nicely variegated plants.

2½-inch pot size, \$ 6.00 per 100;

3-inch pot, strong, 8.00 per 100;

4 -inch pot, - 10.00 per 100;

Large specimen plants, 35c and 50c each. Cuttings at \$4.00 and \$6.00 per 100.

Many florists are finding the small size Pandanus (the \$6.00 and \$8.00 per 100 sizes) excellent for fern dishes.

## BOSTON FERNS—

Thrifty, well rooted runners, at \$10.00 per 1000. See ad. in Classified Ad. Columns.

**F. M. SOAR, - - Little River, Fla.**



Mention The Review when you write

### LYNCHBURG, VA.

#### The Market.

Lynchburg's fashion week, which has just been celebrated, was a great success for the general merchants of the city and also for the florists, as a good deal of decorative work was done and all the florists had their part in it. Every available palm, fern and blooming plant was brought into play, as well as large numbers of cut flowers, especially carnations, jonquils, etc.

#### Various Notes.

This city has several excellent greenhouse establishments and some substantial improvements are contemplated for the coming summer.

A. Brosch built a first-class rose house last summer and he intends to build a carnation house this season.

Brill & Spitzer put up two houses last year and expect to add more glass this summer.

J. J. Fallon has a new range of houses and his stock is looking well.

Miss Annie McCarron has been exceedingly successful with sweet peas this winter.

Harry R. Brown finished his range of houses last year and will not build any addition this season.

Among recent visitors were James Meiklejohn, of the Scranton Florists' Supply Co., Scranton, Pa.; John Buchach, representing Schloss Bros., New York; Mr. Nims, from A. H. Hews & Co., Cambridge, Mass., and a representative of the Logan Pottery Co., Logan, Ohio.

H. R. B.

## Chrysanthemum R. C.

Chrysolora, yellow; Chas. Razer, white, the two early leaders, \$2.00 per 100. 30 other most popular varieties, all named, \$1.50 per 100; \$12.00 per 1000.



**Springerl.** 3-in. stock, \$5.00 per 100.

**Alternantheras.** 60c per 100, \$5.00 per 1000.

**Daisies—New Sander and California.** \$1.00 per 100, \$8.00 1000.

**Fuchsias.** four varieties, \$1.25 per 100, \$10.00 per 1000.

**Verbenas.** 2½-in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**  
**CLAY CENTER, KANSAS**

Mention The Review when you write

## Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

**ANTON SCHULTHEIS**

318 18th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

**JOHN SCOTT** Rutland Road and  
East 45th Street  
**BROOKLYN, N. Y.**

Mention The Review when you write

## ROSES

Best new and standard sorts, prime stock, including—

	4-inch	2½-in.
	Per 100	Per 100
Blumenschmidt (Tea)	\$10.00	\$2.75
Helen Gould (Tea)	.....	2.75
Maman Cochet (Tea)	10.00	2.75
F. R. Patzer (Tea)	10.00	3.00
Mme. F. Kruger (Tea)	10.00	2.50
Souv. de Pierre Notting (Tea)	12.00	2.75
Etoile de Lyon (Tea)	10.00	2.75
Wm. R. Smith (Tea)	.....	3.00
Clothilde Soupert (Tea)	.....	2.50
Wellesley (Hy. Tea)	.....	3.00
Coquette des Alpes (Hy. Tea)	12.00	3.00
Duke of Edinburgh (Hy. Tea)	15.00	3.50
Gloire Lyonnaise (Hy. Tea)	12.00	3.00
Gloire de Exp. Bruxelles (Hy. Tea)	12.00	3.50
La Reine (Hy. Tea)	12.00	3.50
Marie Bauman (Hy. Tea)	12.00	3.50
Magna Charta (Hy. Tea)	12.00	3.50
Marshall P. Wilder (Hy. Tea)	12.00	3.50
Mme. Masson (Hy. Tea)	12.00	3.00
Prince Cam. de Rohan (Hy. Tea)	12.00	3.25
Robt. Duncan (Hy. Tea)	12.00	3.50
Vick's Caprice (Hy. Tea)	12.00	3.00
Cl. Am. Beauty (Climbers)	.....	4.00
Excelsa (Climbers)	.....	3.50
Philadelphia (Climbers)	.....	2.50
White Dorothy (Climbers)	.....	3.00
Witch Moss (Climbers)	20.00	3.50
Cl. White Cochet (Climbers)	15.00	3.00
Maréchal Niel (Climbers)	.....	3.00
Baby Rambler (Baby Rambler)	.....	3.50
Jessie (Baby Rambler)	.....	3.00

25 of any variety at 100 rates.

**SCHMIDT & BOTLEY CO.**  
**SPRINGFIELD, OHIO**

Mention The Review when you write

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

**The Meredith Flower  
and Vegetable Co.**

**LIBERTYVILLE, :: ILLINOIS**

Mention The Review when you write

# PREPARE FOR EASTER!!

**From whom will we purchase our Easter supply?**

From our old friend, GODFREY ASCHMANN, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before, and we can rely upon him. What he advertises is true and is no bluff.

If you would know the fairest sight your eyes can ever see Where the most perfect plants are grown, to Aschmann's come with me.

Why! ne'er since flowers began to bloom was such a glorious show

Of all the best that florists need, found in one place to grow. The Lilies are the very best yet seen on Easter Day,

Azaleas are whole sheets of flowers, perfect in every way. The Araucarias, matchless are the Ferns all green, With bulbs and plumed Spiraeas, the best you've ever seen; And Aschmann gives a challenge: "Let every florist hear! For flowers or prices, either, no rival does he fear; If you wish to gather dollars like Violets in the Spring, Then send your largest order—his plants the cash will bring."



A Photo of a House of Lillium Multiflorum, with Godfrey Aschmann, the Grower.

We have the genuine **EASTER LILY**, *Lillium Multiflorum*. We have the genuine stock, true to name, raised from selected bulbs, furnished by our grower in Japan; 9 to 12-in. bulbs; now in bud, in fine condition for Easter sale; 5½ to 6-in. pots, having from 5 to 10 buds to a plant; 10c per bud; plants having less than 5 buds, 12c per bud. Order Now. Buds now showing; plants of medium height, just right, in bloom for Easter.

## HEADQUARTERS for AZALEAS FOR EASTER BLOOMING EASTER GREETINGS

Azaleas are all the go. Everybody's buying them.

Bear in mind we are headquarters for Azalea Plants. Come direct to the great Azalea Belt of America.

10,000 now ready of our so well-known specialty, Azalea Indica. The Easter plant of this century—a rival of all Easter plants—the talk of the country.

**GET THEM AT GODFREY ASCHMANN'S**

What is the name of the best double pink azalea? Mme. Vander Cruysen is the name, originated by the well-known azalea specialist Mr. Vander Cruysen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tiptop condition. Every plant is as round as an apple, covered with buds, just right for Easter trade, 6, 7 and 8-in. pots, 50c, 60c 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**NOTICE.**—A portion of large size Mme. Vander Cruysen must be ordered in connection with small sizes, because we were able to get only a limited amount of this variety in smaller sizes.

**ALL OUR AZALEAS** are potted in 5½, 6, 7 and 8-in. pots.

In **WHITE AZALEAS** we have Nlobe, Deutsche Perle and White Vervaeana, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Paul Weber, double rose, white border, 75c, \$1.00, \$1.25.

De Schryveriana, double variegated pink, white border, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Vervaeana, double variegated rose, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Apollo, double red, \$1.00, \$1.25, \$1.75 to \$2.00.

John Llewellyn, double pink, white border, \$1.00, \$1.25 to \$1.50.

Simon Mardner, double pink, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50.

Empress of India, double variegated rose, white border, 75c, \$1.00, \$1.25 to \$1.50.

About 6 more best assorted varieties, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

If you leave the varieties to us, we shall give you a good assortment in best varieties and sizes according to price. If we are out of variety and size mentioned in your orders, we shall send the next best variety and size as near as possible. During the big Easter rush, when thousands of boxes must be packed in a very short time, we have no time to look up references, hence must ask for cash with order.

## PALMS

We are well provided this Easter with a big stock of Palms. To make room for the new importation coming in from Belgium in April, we will be able to give you excellent good value in them. Just look at these low prices—a bargain seldom offered:

**KENTIA Forsteriana** and **Belmoreana**, 5½, 5½ and 6-in. pots, made up of 3 plants, 40c, 50c, 60c and 75c; single, 5½-in., Forsteriana or Belmoreana, 40c, 50c, 60c, 75c; Forsteriana, 12-in. tubs, 65 to 75 in. high, \$4.00 to \$5.00.

**COCOS Weddelliana**, Made up, 30c; 3-in., 15c.

**ARECA lutescens robusta**, 4-in., made up of 3 plants, 25c; 5-in., 35c.

**CINERARIA HYBRIDA GRANDIFLORA**, Henry F. Mitchell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

**RHODODENDRONS**, 10-in. pans, full of buds, \$1.25 to \$1.50.

## HYDRANGEAS

We have a whole house in Hydrangeas, finer than ever, in fine shape for Easter; every branch stalked up.

**HYDRANGAEA OTAKSA**, full of foliage, all have buds, just right for Easter sales, 5½, 6 and 7-in. pots, 25c, 30c, 40c, 50c, 75c, \$1.00, \$1.25 to \$1.50. **FRENCH HYDRANGEAS**, Mme. Mouillere, best white, and Gen. de Vibraye, bright rose, 40c, 50c, 75c and \$1.00.

**BEGONIA GRACILIS LUMINOSA**, deep red, in bloom and bud, 5½-in. pots, \$3.00 per doz.

**BEGONIA ARGENTEA COMPACTA**, 4-in. pots, 15c.

Our specialty, the world wide known pure white **MOONVINE**, *Ipomoea Noctiflora*, is now ready, 2½-in. pots, \$5.00 per 100.

**ARAUCARIA Excelsa**, 6-in. pots, 4, 5, 6, 7 tiers, 75c, \$1.00, \$1.25, \$1.50.

**SPIRAEA GLADSTONE**. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill two houses full, and they are now in fine condition, full of buds, 6 to 7-in. pots, 35c, 50c, 75c to \$1.00 each; dozen or 100 the same.

**PRIMULA Obconica**. In bloom, 4-in., 15c; 5½-in., \$3.00 per doz; 8-in. pans, 75c each.

## HYACINTHS, TULIPS, DAFFODILS

**HYACINTHS** are scarce this Easter, but we put in last fall an immense stock of our own importation, which will make large spikes and cannot be compared with the cheap stuff that is now floating on the market. Gertrude, best pink; La Grandesse, best white; King of the Blues, best dark blue; Grand Maître, best lavender blue. 4-in. pots, stalked up, \$12.00 for 100 pots. In bloom for Easter week.

**TOURNESOL TULIPS**, best double red and yellow variegated; Murillo, double rose; Imperator Rubrum, bright red double; Couronne d'Or, double yellow, new, three bulbs planted in a 4-in. pot, \$15.00 per 100 pots, \$1.80 a doz., in bloom one week before Easter.

**DAFFODILS**, Von Sion. Best double yellow **NARCISSUS** in existence, three double-nosed bulbs, planted in 5½ to 6-in. pot, \$3.00 per doz. pots, out of cold frame, will bloom one to two weeks before Easter.

While we pay the highest price for our Bulbs of Hyacinths, Tulips, etc., from Holland growers, you must bear in mind that we can sell them no cheaper than we do, and we assure you that there is no profit in it for us for the fine stock we sell you.

**FICUS Elastica** (Rubber Plant), 4-in., 5-in., 5½-in., 6-in., 7-in., 25c, 35c, 40c, 50c, 75c to \$1.00.

**NEPHROLEPIS OR FERNS**, Scottii, 5, 5½, 6 and 7-in. pots, 35c, 40c, 50c, 75c to \$1.00. Harrisii, 7-in., 75c to \$1.00. Glatrasii, 5½-in., 35c to 40c. Smithii, 6-in. pans, 35c, 40c, 50c.

**NEPHROLEPIS CORDATA COMPACTA**, 4-in., 25c.

**ASPARAGUS SPRENGERI**, 4-in., 10c; 2½-in., 4c.

**ASPARAGUS PLUMOSUS NANUS**, 3-in., 7c; 2½-in., 4c; 5½-in., 25c to 35c.

**FERNS** for dishes, Wilsoni only, 2½-in., 4c; 3-in., 6c.

**PTERIS Wilsoni**. In 6-in. pans, 25c.

**CYRTOMIUM Falcatum** (Holly Fern), 5½-in., 25c to 35c.

**ENGLISH IVY**, 3-in., 7c; 4-in., 10c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots.

We cheerfully invite you to pay our place a visit and judge our Great Easter Stock right on the spot of growth.

**GODFREY ASCHMANN,** 1012 West Ontario Street, **Philadelphia, Pa.**  
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS



A. F. J. BAUR

O. E. STEINKAMP

**GERANIUM PLANTS**For Immediate Delivery  
From 2-inch Pots

We have the following varieties in fine, stocky, well rooted stock, ready to shift into 4-inch:

Ctsse. de Harcourt, white  
Berthe de Presilly, light pinkMme. Barney, cerise  
Castries, ceriseBeaute de Poitevine, salmon  
S. A. Nutt, deep red

\$3.00 per 100; \$25.00 per 1000.

**CARNATION CUTTINGS**Ready now  
from sand.

Gloriosa .....\$4.00 per 100; \$30.00 per 1000

Rosette .....\$4.00 per 100; \$30.00 per 1000

Write us about other varieties.

**BAUR & STEINKAMP, CARNATION BREEDERS  
INDIANAPOLIS, IND.****GREENHOUSE AT IOWA COLLEGE.**

Leading greenhousemen of Iowa conferred with President R. A. Pearson, of Iowa State College, and members of the agricultural faculty March 20 at Ames, Ia., to draw up plans for the new \$35,000 propagating house provided for by the last legislature. Special attention to the commercial phases of greenhouse management will be given in the new courses in plant propagation, vegetable growing and floriculture which will be made available by the new building. The conference of the college faculty and greenhousemen was called to determine what courses would be most useful to young men and women who expect to take up this line of work.

With the completion of the new building the horticultural equipment at Iowa State College will rank with that at the best institutions in the country. The college expects to give increased attention to horticulture and its allied interests because of the rapid development of this industry in the state of Iowa.

Those present at the conference from outside of Ames were Wesley Greene, Des Moines; I. O. Kemble, Marshalltown; J. W. Dunford, Sioux City; C. N. Page, Des Moines; Roy F. Wilcox, Council Bluffs; Blaine C. Wilcox, Council Bluffs; Merritt Green, Marshalltown, and J. S. Wilson, Des Moines.

Atlantic City, N. J.—Littman, Eminent Floral Artist, is the incorporated name of A. Littman's business. The incorporators are A. Littman, B. H. Kendrick and A. B. Endicott, Jr., and the capitalization is \$125,000.

Newark, N. J.—A banquet and a concert were the features of the March meeting of the Essex County Florists' Club. The speakers were J. K. Allen, Albert Langjahr, A. J. Dittmann and Charles Weber, all of New York.

**Scovell's Guaranteed Stock**

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

**W. C. SCOVELL, Malta, Ohio**

Mention The Review when you write.

**New American Beauty****GERANIUM**

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
8 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.**

Mention The Review when you write.

**Alice Salomon Chrysanthemum**

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one.

Price per 100, \$10.00

**BASSETT & WASHBURN**131 North Wabash Avenue  
CHICAGOGreenhouses  
HINSDALE, ILL.

Mention The Review when you write.

**J. D. Thompson Carnation Co.**Carnations  
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

**DAILLEDOUZE BROTHERS**CARNATION AND  
CHRYSANTHEMUM  
SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Mention The Review when you write.

**Chrysanthemums**KINDS FOR FLORISTS' USE.  
See Classified Columns.ELMER D. SMITH & CO.  
ADRIAN, MICH.

Mention The Review when you write.

**Chrysanthemums**

MY SPECIALTY

**CHAS. H. TOTTY**

Madison, N. J.

Mention The Review when you write.

# EASTER PLANTS



**AZALEAS.** We are very strong on these popular Easter plants, 3 houses of them, of the well known varieties, as Mme. Vander Cruyssen, Vervaeneana, Niobe, Mme. De Schryveriana, and Ernest Enckhaute, all well budded and in fine shape.

**Mme. Vander Cruyssen**, pink; exceptionally strong on this popular variety. 6 and 7-in. pots, 60c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

**Ernest Enckhaute**, pink, 60c, 75c each. **Vervaeneana**, variegated, 75c and \$1.00 each.

**Mme. De Schryveriana**, double variegated, 75c, \$1.00 and \$1.25 each.

**Niobe**, double white, \$1.00 and \$1.25 each.

**IPOMOEA NOCTIFLORA**, moonvine, 2½-inch pots, \$5.00 per 100.

**FICUS ELASTICA**, 7-inch pots, very heavy, 75c each; 6-inch pots, 40c each.

Our stock this year is finer than ever. We grow only those varieties, any sizes, that are most in demand.

**HYDRANGEA OTAKSA**, one of our specialties, 3 to 10 blooms to a plant, 6 and 7-inch pots, 50c, 75c, \$1.00, \$1.25, \$1.50 and \$2.00 each.

## FRENCH HYDRANGEAS.

**Bouquet Rose**, pink; **Countess de Vi-braye**, pink, and **Mme. E. Moulliere**, white, 6-inch pots, 75c and \$1.00 each. We have 2,500 hydrangeas in all.

**LILIUM GIGANTEUM AND MULTIFLORUM**, grown from 9-10 bulbs, very fine, 5½-inch pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

**SPIRAEA GLADSTONE**, 6 and 7-inch pots, very heavy, full of flowers, \$5.00, \$6.00 and \$9.00 per doz.

**ROSES.** American Beauties and Richmond, 6-inch pots, 50c and 75c each.

**DAFFODILS**, Von Sion, three double crown bulbs in a 6-inch pot, 6 to 10 flowers to a plant, \$2.50 per doz.

**RHODODENDREONS**, extra large plants, 8 and 9-inch pots, \$1.50, \$2.00, \$2.50 and \$3.00 each.

**HYACINTHS**, the best three varieties: **Gertrude**, pink; **Grand Maitre**, blue, and **La Grandesse**, white, 4-inch pots, \$12.00 per 100.

**ARAUCARIA EXCELSA**, 5½ and 6-inch pots, 3 to 5 tiers, 50c and 75c each.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city market. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol and walk two squares east.

**ASCHMANN BROS.,** Second and Bristol Sts. and Rising Sun Ave., PHILADELPHIA, PA.

Mention The Review when you write

## Special Plant Sale

	Per 100
Vincas, 3½-inch, strong ...	\$7.00
Vincas, October rooted cuttings, ex. strong .....	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots ...	3 00
Dahlias, Show, Arabella and Bird of Passage .....	4.00
Dahlias, Pompon, Carol .....	4.00
Coleus, strong 2½-inch, six varieties .....	2.50
Salvias, 2½-inch, from cuttings .....	2 50
Salvias, 2-inch, from seed....	2.00
Vincas, extra strong, 4-inch..	8.00
Ageratum, 2½-inch, strong ..	2.50
Boston Ferns, 2½-inch .....	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

**277% MORE BLOSSOMS**

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.  
F. W. ROCHELLE & SONS, Chester, N. J.

## Easter Plants

**5000 Lilies.** Giganteum, at 12½c per bud and bloom. Plants run 2 to 8. Short lilies, standing 10 to 14 in. above pot, 10c per bud and bloom.

**Spiraeas**, Gladstone and Peach Blossom, 40c, 50c and 75c.

**Azaleas**, Red, White and Pink, \$1.00 and \$1.25.

**Dutch Hyacinths**, all colors, at 15c.

**Dutch Hyacinths**, pans, 35c to 75c.

**Tulips**, all colors, pans, 35c to 75c.

**Daffodils**, pans, 35c to 50c.

**Lily of the Valley**, 25c to 50c.

**Cyclamen Giganteum**, just coming into full bloom, all colors, 4-inch, 20c; 5-inch, 25c to 50c; 6-inch, 50c to 60c.

**Cinerarias**, 5-inch, 25c; 6-inch, 50c.

**Obconicas**, 5-inch, 25c.

**FERNS—Boston**, 4-inch, 20c; 5-inch, 35c.

**Pierstoni**, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c and 60c.

**Whitmani**, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c and 60c.

**Plumosus Nanus**, 3-inch, 8c; 4-inch, 12½c; 5-inch, 25c.

All above just right for Easter.

We also have choice stock of following:

**New Am. Beauty Geraniums**, 2½-inch pots, \$5.00 per 100; 3-inch, \$8.00 per 100; 4-inch, \$12.50 per 100.

**Carnations**, out of 2½-inch pots, up to April 20, \$3.50 per 100; \$30.00 per 1000—Washington, White Enchantress, Enchantress, Beacon, White Perfection, Victory, Harlowarden.

**White Swainsonas**, 2½-inch pots, \$3.00 per 100.

**Shasta Daisies**, 2½-inch pots, \$2.50 per 100.

**FREY & FREY,** 1338 O Street  
LINCOLN, NEB.



# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4½ ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot....3 plants in a pot.....	36 in. high.....2.00
9-in. tubs...3 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs...3 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot.....	4.....	8 to 10.....		\$ 1.50
3-in. pot.....	5.....	12.....		2.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

## Leaves In. high

	Each	Per doz.
7-in. cedar tub...6 to 7...30.....	\$2.00	
7-in. cedar tub...6 to 7...34 to 36.....	2.50	\$30.00
7-in. cedar tub...6 to 7...36 to 38.....	3.00	36.00
9-in. cedar tub...6 to 7...42 to 45.....	4.00	48.00
9-in. cedar tub...6 to 7...45 to 48, very heavy....	5.00	
9-in. cedar tub...6 to 7...48 to 54, very heavy....	6.00	
9-in. cedar tub...6 to 7...5 ft., very heavy.....	8.00	
9-in. cedar tub...6 to 7...6 ft., very heavy.....	10.00	

## PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## OKLAHOMA FLORISTS ORGANIZE.

An organization of the florists of the state of Oklahoma was launched at Oklahoma City March 23 when a number of the leading florists of the state met at the Lee-Huckins hotel, elected temporary officers and a committee on constitution and by-laws and called a meeting to be held in Oklahoma City April 15 for the purpose of completing the organization, adopting the constitution and by-laws and electing permanent officers and committeemen.

The meeting was called to order by George Stiles, of Oklahoma City. S. S. Butterfield was elected temporary chairman and Charles Stiles, temporary secretary. After considerable discussion it was decided to make it a state organization for florists, with permanent officers and place of meeting. It was ordered that notices be sent to every florist that a state meeting would be held at Oklahoma City Wednesday night, April 15, for the purpose of completing the organization.

A committee on constitution and by-laws, composed of S. S. Butterfield, of Oklahoma City, chairman; H. S. McClennahan, of Oklahoma City, and A. S. Gray, of Chickasha, was appointed by the chair.

## SPIRAEAS FOR MEMORIAL DAY.

Please tell us when to bring Spiraea floribunda in to have them ready for May 30, in a temperature of 52 to 54 degrees at night. E. & S.

Allow the spiraeas six to seven weeks in the temperature named. If they come a little early, it is easy retarding them in a cold house or cellar. C. W.

Howell, Mich.—R. F. Clark, of Tacoma, Wash, has purchased the vegetable greenhouses and will take possession when Mr. Hubbel's lease expires, August 15. Mr. Clark is now working in the greenhouses.

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted. Grand Rapids Forcing Lettuce, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO.** Danville, Ill.

## Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$2.00 per 100; 7 to 9 in. circumference, \$3.00 per 100; 9 to 11 in. circumference, \$6.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Rhododendrons**—A fine lot of hardy sorts, in plants full of buds and with good foliage; 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

**Azalea Mollis**—Bushy, well budded plants, 15 to 18 in. high, \$35.00 per doz.

**Dutchman's Pipe, Aristolochia Sipho**—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2½ to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

## CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

## FERNS FOR DISHES

All the Best Varieties

Strong plants from 2½-inch pots, \$3.50 per 100; \$30.00 per 1000.

500 at 1000 rate. Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

## COLEUS

Golden Bedder and Verschaffeltii, only \$6.00 per 1000. Good, strong, clean, well-rooted cuttings. 100,000 in sand now.

Satisfaction guaranteed. Cash with order.

## A. NAHLIK

Successor to C. SCHULZE & SON  
Established 1875

261-275 Lawrence St. FLUSHING, N.Y.

Mention The Review when you write.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitman Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

## ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write

## ROOTED CUTTINGS

Heliotropes, \$1.00 per 100; \$8.00 per 1000.

Petunias, double, \$1.25 per 100; \$10.00 per 1000.

Daisies, white and yellow, \$1.00 per 100.

Alyssum, double, 80c per 100; \$7.00 per 1000.

Pelargoniums, \$2.50 per 100.

Coleus, 70c per 100; \$6.00 per 1000.

Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.

Ageratum, 5 vars., 60c per 100; \$5.00 per 1000.

Other cuttings later. Everything named.

Cash with orders. All prepaid.

**S. D. BRANT,** CLAY CENTER, KANSAS

# JOHN BADER CO. PITTSBURGH, PA.

1826 RIALTO ST., N. S.,

## PANDANUS VEITCHII, WELL COLORED

4-inch .....	50c
5-inch .....	75c
6-inch .....	\$1.50

## DRACAENA MASSANGEANA

5-inch, well colored .....	\$1.00
6-inch .....	\$1.50

## DRACAENA TERMINALIS

4-inch .....	35c
5-inch .....	50c and 75c

## ARAUCARIAS

Compacta, 5-inch .....	\$1.00
Compacta, 6-inch .....	1.25
Excelsa, 5-inch .....	.50
Excelsa, 6-inch .....	75c and \$1.00

## FICUS ELASTICA

4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50	
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## NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Pierstoni

2½-inch .....	\$4.00 per 100; \$40.00 per 1000
4-inch .....	15c each
5-inch .....	25c each
6-inch .....	50c each
7-inch .....	75c each
8-inch .....	\$1.00 each
Large plants .....	\$1.50 to \$3.00 each
Small Ferns for dishes, 2¼-inch .....	\$3.00 per hundred

## ASPARAGUS

Plumosus .....	2-inch, 4c; 3-inch, 8c
Sprengeri .....	3-inch, 6c

## ASPLENIUM NIDUS AVIS

4-inch .....	50c
5-inch .....	75c

## FERN PANS FOR TABLES

5-inch pans .....	30c
6-inch pans .....	35c
7-inch pans .....	50c

## ARECA LUTESCENS

3-inch .....	15c
4-inch .....	\$25.00 per hundred
5-inch .....	\$75.00 per hundred
9-inch .....	\$5.00

## PALMS

Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100	
5-inch pots .....	\$50.00 and \$75.00 per 100
6-inch pots .....	\$1.00 and \$1.50 each
7-inch pots .....	\$2.50 each, fine plants
Kentia Forsteriana, large specimens .....	up to \$35.00 each
Kentia Belmoreana, 3-inch pots .....	\$18.00 per 100
4-inch pots .....	\$25.00 and \$35.00 per 100
5-inch pots .....	\$50.00 and \$75.00 per 100
Kentia Belmoreana, larger plants .....	\$2.50 to \$10.00 each
Cocos Weddelliana, 2½-inch pots .....	\$15.00 per 100
Phoenix Reclinata, 5-inch .....	50c
Latania Borbonica, 3-inch .....	\$ 8.00 per 100
4-inch .....	20.00 per 100

Mention The Review when you write.

**Send List of What You Have  
to Sell in Holiday Stock**

# PLANT GROWERS

I have a market  
for all pot plants  
you can supply in  
good quality and  
reasonable price  
if you

# C. C. TREPEL

Loeser's, - - - Brooklyn, N. Y.  
Bloomingdale Bros., - New York City  
Gimbel Bros., - - - New York City  
89th St. and Broadway, New York City

**LET ME KNOW EARLY**

**Largest Retail Plant Dealer in the United States**

## CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

### BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

Cash with order, please.

ERNEST ROBER,

Wilmette, Ill.

## 2-inch Stock, 2c

Fuchsias, 4 varieties.  
Double Petunias, fine mixed.  
Daisies, Sander and Etoile d'Or.  
Begonias, Vernon and Erfordii.  
Heliotropes, dark blue and white.  
Alyssum, giant.  
Ageratum, blue.  
Cupheas.  
Ivy Geraniums.  
Lemon Verbenas.  
Dusty Millers.  
Coleus, 10 vars., including trailing.  
Vinca rosea, 2 varieties.  
Vinca, variegated, fine.  
Mme. Salleron.  
Grevillea robusta.  
This stock is all A-1. Cash with order.

B. B. POHLMANN,

Rockford, Ill.

## For Blooming Plants for Easter and Soft-wooded Plants of any description

see our ad. in March 26th issue of The Review. Ask for prices on all sizes and all kinds of Ferns. They are the best value we have had for some time. Write

# GEO. A. KUHL

WHOLESALE GROWER

PEKIN, ILL.



# CAREFULLY BOILER FLUES SELECTED



STUTTLE  
4-inch Patent Clamp

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General sales agents for Stuttle's Patent Clamp for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

**H. MUNSON, 1405 Wells St., CHICAGO**  
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STUTTLE  
4-inch Patent Elbow

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## Greenhouse Heating.

### ASBESTOS COVER ON BOILER.

Please give me some information in regard to putting asbestos cement on hot water boilers. Should the boiler be heated when thus covering it, and should it be kept hot until the asbestos has dried? In my experience the asbestos seems to break away from the boiler and crack, instead of sticking tightly to the iron. J. H. P.

It is always well to have a low fire in a boiler when putting on an asbestos jacket, although it is not absolutely necessary. When the cement is in place, bind it to the boiler with strips of canvas, stretched tightly around it, leaving only the doors and base uncovered.

### BOILERS IN BATTERY.

We enclose herewith a sketch showing the boilers as now situated at our greenhouses. Boiler A is a Kroeschell boiler; it has three openings for 6-inch flows and four openings for 6-inch returns. One return is not used at present and 4-inch pipe is used instead of 6-inch. This boiler heats three houses. Boiler B is a Superior boiler, with three openings for 4-inch flows and the same for returns; one flow is not in use. This boiler heats two houses. Boiler A is large enough to heat all the five houses without trouble. We desire to connect the two boilers in series in the most economical manner. Boiler A stands about six inches lower than boiler B. By connecting the boilers in series we hope to be able to eliminate either boiler according to the weather, except, possibly, on extremely cold days, when both are to be used.

E. D. C.

Just what size of pipe should be used to connect the boilers will depend upon the amount of radiating surface to be heated, but nothing is said about the size of the houses. The inquiry states that boiler A is large enough to heat all of the houses, but does not make it clear that this can be done with the three 4-inch flow pipes which are now connected with that boiler. If such is the case, however, I would suggest that an additional flow pipe be connected with boiler B and that each flow and return pipe on one boiler be connected as directly as possible

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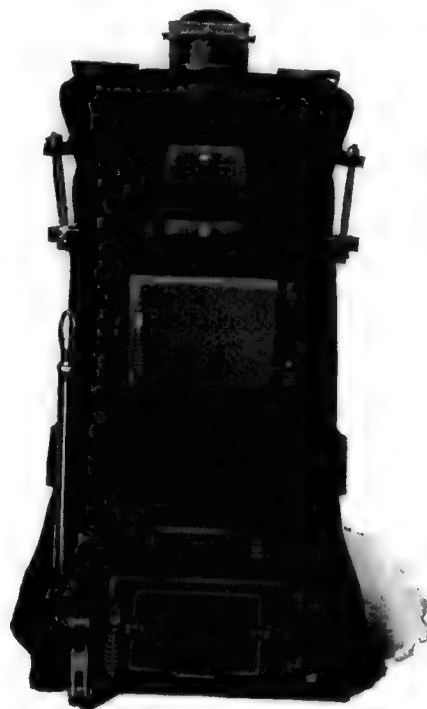
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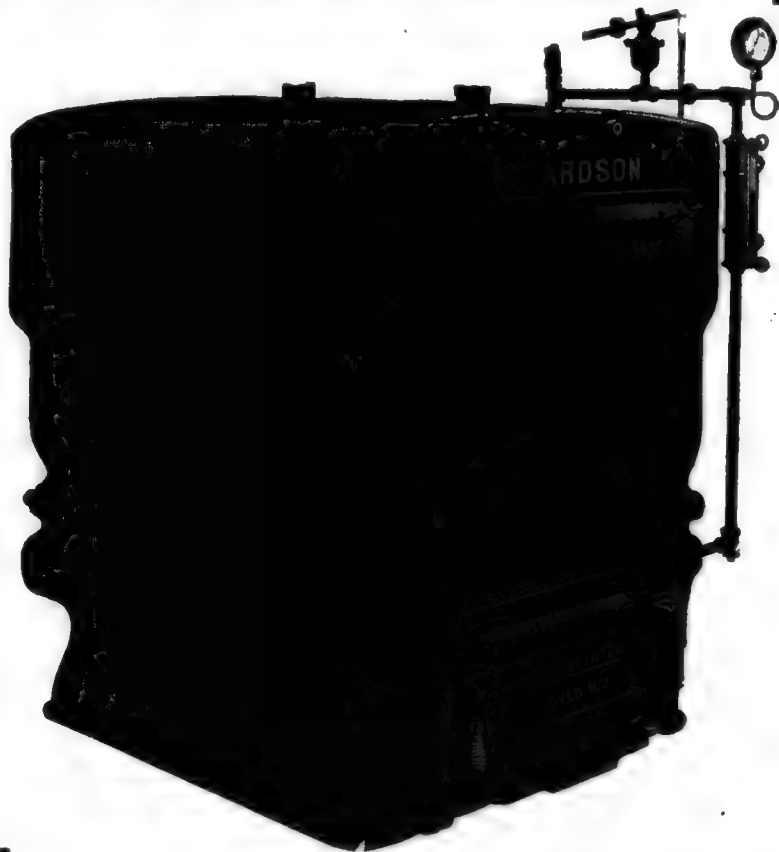
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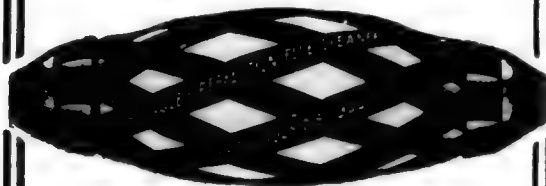
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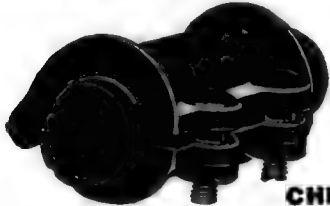
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CHICAGO, ILLINOIS**

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with the corresponding pipe on the other boiler, without disturbing the supply mains leading to the different houses.

Another way would be to connect the flows and the returns on each boiler with 6-inch pipes, and connect all of the supply flow pipes to one of these and the returns to the other. If more than 3,000 square feet of radiation is required to heat the five houses, it would be well to use either 7-inch or 8-inch pipes.

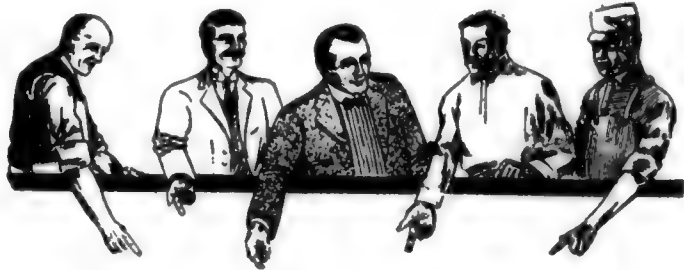
**PIPING IN NEW YORK STATE.**

I am about to erect a greenhouse and should like to get an idea as to which would be the best way to build it, with reference to the points of the compass. The land, as you will see from the enclosed diagram, runs at a peculiar angle, extending from northeast to southwest. I intend to grow carnations and will have to run the house either from northwest to southeast or from northeast to southwest.

The house will be 25x100, of the ridge and furrow style. It will be seven feet high to the eaves and the gables will be three feet ten inches high from the top of the gutters. The side ventilators will be four feet six inches. In all, there will be 4,200 square feet of glass. There will be two side benches, each three feet wide, and two middle benches, each six feet six inches wide, with three walks, each two feet wide. The gutters will be supported by iron posts. The ground is unusually springy and the boiler can only be placed three feet deep, so I shall use overhead risers to supply the coils under the benches. Will 2-inch risers do or would it be better to have 3-inch risers? How many feet of 2-inch pipe will be required to heat the house? How large a boiler will be needed? How deep will it be necessary to set the side posts, which will be 2-inch, and the center posts, which will be 3-inch? What circumference of concrete will the posts require? My plans show a circumference of twenty-eight inches, but I think that is more than is necessary. How much pitch is needed for a 100-foot house? Is one-eighth of an inch enough per foot?

J. F. G. &amp; C.

The house can run in either of the

**WHICH SHALL IT BE?****CAST IRON BOILERS—FOOL ECONOMY** (false ratings, fuel waste, danger of breakdowns by cracking of sections, dealers' commissions on sales)—OR**KROESCHELL BOILERS—FUEL ECONOMY** (honest and "true blue" boiler ratings, safety, quick heat, factory-to-user prices).**Kroeschell Replaces 4 Cast Iron Boilers**

Previous to 1909, Mr. Schultz, of Menominee, Mich., heated his entire plant with cast iron boilers. It had been claimed that cast iron boilers are superior to the Kroeschell. Mr. Schultz is now heating 18,000 sq. ft. of glass with the Kroeschell which was installed in 1909, and they are required to fire same only twice a night. The following letter speaks for itself:

"We do not have the least trouble to maintain about 60 degrees in the coldest weather. Your Kroeschell Boiler is the best I ever had. Before I heard about your boiler I had four cast iron boilers, and I would not part with the Kroeschell for a hundred cast iron boilers now."

(Signed) CHARLES SCHULTZ.

July 21, 1913, Menominee, Mich.

**Kroeschell Replaces 2 Cast Iron Boilers**

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."

(Signed) MARYSVILLE FLORAL CO.

July 21, 1913, Marysville, O.

**Kroeschell Replaces Cast Iron Boilers**

The range of C. Peterson & Son, at Escanaba, Mich., was formerly heated by cast iron boilers. Last season this firm installed their first Kroeschell, a No. 6, which is now heating 13,000 to 14,000 sq. ft. of glass. They state that they fire these boilers three to four times during the night in zero weather. Under date of June 28, 1913, they write as follows:

"The Kroeschell Boiler has given better satisfaction than any other boiler we have ever had. For years we have fired many different boilers, and really never could get one that we might say was entirely satisfactory—there was always something wrong—but now, since we have tried the Kroeschell, we have solved our boiler proposition. We have a (—) cast iron sectional boiler here, only used two years, and we wish we could get rid of it and put in another Kroeschell in its place."

Escanaba, Mich., June 28, 1913.

(Signed) C. PETERSON &amp; SON.

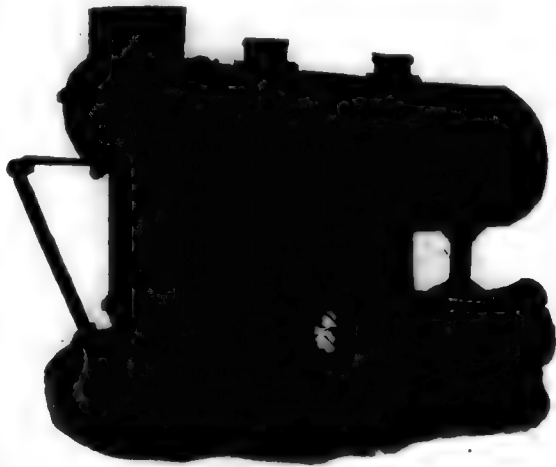
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The boiler plays a most important part in the science of growing flowers. As much care should be taken in the selection of a boiler as in choosing the material for the building of the greenhouse.



The SUPERIOR Boiler has them all beat for Results in Greenhouse Heating.

## Do you give it this consideration?

The Superior Return Flue Firebox Boilers for Greenhouse heating excel all others. First-class material is used throughout in the construction of all our Boilers. Fire-doors and legs are made with solid steel rings and not cast iron, thus avoiding trouble due to cracked door rings. We claim ours to be the most economical Boiler on the market. The simplicity of construction is readily seen from the cut here shown. The back doors are amply large for convenient cleaning. The workmanship is guaranteed to be first-class. Terms and prices on application. The Superior is endorsed by the leading florists.

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directions mentioned, but from northeast to southwest would generally be preferred. A boiler rated for 1,800 square feet of radiation will generally suffice, and it will be well to use three 2 1/2-inch pipes in each house for flows and connect with six 2-inch returns. Place two of the returns under each side bench in each house and one under each of the two other benches.

The depth for setting the side posts will vary with the condition of the

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WITHOUT FUEL AND COST  
IS IMPOSSIBLE, BUT YOU CAN  
Save 50% of the Fuel  
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soil and the care given to supporting the ridges of the houses. As a rule a depth of three feet is ample. For supporting the middle gutter, 2 1/2-inch pipes will be amply large. It should

answer if they are set two feet deep and the concrete is eighteen inches in circumference. The pitch given the pipes need not be more than one inch in ten feet, if they are well supported.



## BUFFALO.

## The Market.

Because of the nearness of Easter, all stock is scarce. Tulips, daffodils, hyacinths and narcissi are being held back and are in the market in small quantities only. Sweet peas are extremely fine and there is an abundance of large plants, such as rhododendrons, azaleas, baby ramblers and genistas. Roses are much improved, but are still scarce. Carnations are good. Valley is arriving in larger quantities. Cattleyas are plentiful. Pansies, snapdragons, marguerites and schizanthus are increasing in quantity. There is not a great demand for gardenias, but the flowers are fine.

## Various Notes.

S. A. Anderson entertained the Buffalo Florists' Club at his greenhouses on Elmwood avenue, Sunday afternoon, March 29. There was an inspection of the greenhouses by all the members of the club and Mr. Streit's stock was found to be in excellent condition for Easter. Refreshments were served.

Will Greever has prepared an attractive folder for advertising his Ever-Ready pot covers. The folders have been mailed to all the florists in the city and are attracting considerable attention.

J. Benson Stafford has been doing a splendid business during Lent. He reports that there has been no falling off in the amount of trade. He had several wedding decorations recently and a dinner table for a noted foreigner who visited this city.

Jacob B. Wiese's store in the market is most attractive these days, with all sorts of flowers and plants. He is showing a fine line of snapdragons, pansies and daisies, besides some fine varieties of roses. He reports business first-class.

S. A. Anderson, Stephen J. Mahoney, Charles Felton and Henry Krauss went to New York to attend the flower show.

Miss Edith Christy is again with S. A. Anderson, at his Elmwood store.

Wm. F. Kasting acted as one of the judges at the New York flower show.

This week's obituary column contains a report of the death of C. F. Christensen, of Eggertsville, N. Y., who was well known in the trade in this city. E. C. A.

Cedar Rapids, Ia.—Arthur J. Peterson, who has been in the trade here for several years, has purchased the establishment of Joseph P. Melinsky, at Washington, Ia., and has moved to that town.



### Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.  
Quaker City Machine Works  
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on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

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AT LOW PRICES



## ALL SPRAYERS CONSIDERED

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Catalogue covering 25 sizes of sprayers and nozzles on request.

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### Make your garden everlasting!

Use Sunlight Double Glass Sash on this inexpensive ready-made greenhouse.

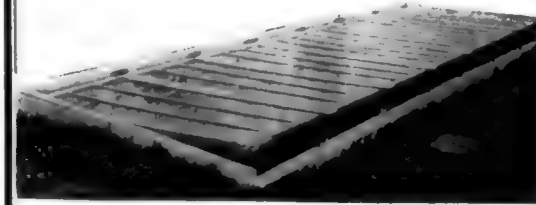
The sash serve either on hot-beds or cold-frames or on the greenhouse according to the season and the plants you want to grow.

The greenhouse is so made that the sash are readily removable when wanted for other work. As the sash are double glazed they need no mats or shutters and are complete, profitable and long-lived.

Get our catalogue. It is free. If Prof. Massey's booklet on hot-beds and cold-frames or the use of an inexpensive greenhouse is wanted send 4c in stamps.

Sunlight Double Glass Sash Co.

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### E. A. LIPPMAN

MANUFACTURER OF  
GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

PRICE, \$1.25 PER GALLON

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Prices lowest consistent with the quality.

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Whitest and most durable paint made.

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on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advt. on pp. 147, 170. F. W. ROCHELLE & SONS, Chester, N. J.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.  
EASY TO APPLY.

YOUR WIRE FENCES NEED REPAIRING, STRETCHING or STAPLING

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FENCE TOOL.  
No. 1909

is the only practical and complete tool for doing this work. It's deep flanged tail steel, 11 inches long, one metal finished, and is the only complete fence tool in the world. Your local hardware store has it on sale. Ask for No. 1909 "Red Devil." If you can't get it locally, send us \$1.50 and ONE only will be sent you prepaid.

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## GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

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No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## HINTS ON SPRENGERI GROWING.

I am contemplating growing a house of Asparagus Sprengeri, but before making a final decision I want a few facts and am asking my questions on another sheet. Please answer these and I shall greatly appreciate your kindness.

G. R. N.

G. R. N.'s questions are embodied in this reply, so that each separate question may be directly followed by its own answer.

At what night temperature should Asparagus Sprengeri be carried for best results?—A night temperature of 60 degrees.

Should the soil used be about the same as for carnations, or would a lighter or more porous soil be more suitable?—Use a carnation soil, heavily manured.

Do the plants grow best on raised benches, or on solid beds with eight to ten inches of soil?—Raised benches for a one-year crop, or solid beds for two to three years.

Give the average length of spray when ready for cutting, to obtain the best prices.—Fifteen inches to two feet long.

What is the proper distance apart for the plants?—About 10x10 inches.

Is good 3-inch stock, planted in May or June, all right for good results in the following fall or winter?—Strong 3-inch plants, planted in May, should give good results.

How long can plants be run with good results?—If well manured, they may be run for three or four years.

About how many good, salable sprays can be cut from average plants in the course of twelve months, or say from September to July?—The number of sprays per plant is a difficult question, as so much depends on the treatment, but probably fifteen to twenty sprays would be a fair average.

Is there a good, steady demand for this asparagus, at a fair price?—The demand for Sprengeri is reasonably steady, but A. plumosus is usually more in demand.

W. H. T.

## HYACINTH BUDS ARE BROWN.

I am enclosing some hyacinth buds. Will you please look them over and see whether you can tell me what is wrong with them?

C. B.

The most probable cause of the hyacinth spikes coming brown is that the bulbs were heated in transit from Holland. Such bulbs do not fail to throw leaves, but the flower spikes always come in this way. This also applies to both tulips and narcissi. These heated bulbs are readily distinguishable. If you cut them through you will find the embryo flower has a browned and wilted appearance. There are an unusually large number of complaints similar to yours this season.

C. W.

# PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 3/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.



## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of Azalea Pots, Hanging Baskets and other goods used by Florists—ask for catalogue.

We also make the famous "MOSS AZTEC" ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.



## GEO. KELLER & SON Manufacturers of RED POTS

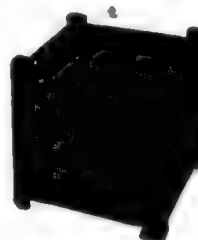
Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM  
HARRY BALSLEY  
Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.  
WAGNER PLANT CONSERVATORIES  
Sidney, Ohio

## 393% MORE FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11, 7 1/2 peach baskets—\$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—\$23.50 worth of ripe tomatoes—393 per cent more.

See our large advt. of Paper Pots and Dirt Bands, pages 147 and 170.

F. W. ROCHELLE & SONS  
CHESTER, NEW JERSEY

Mention The Review when you write.



## Standard Flower Pots

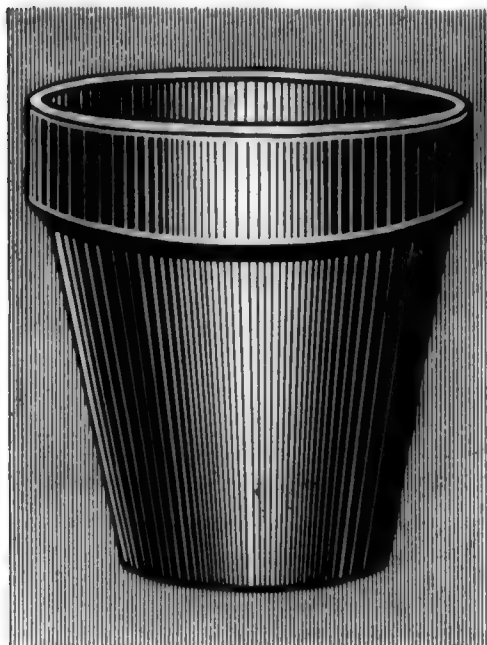
Porosity and Strength  
Unsurpassed.

Write for Prices.

A. F. KOHR

2334-26-38 N. Leavitt St., Chicago—  
Cor. solicited in Ger. and Eng.

Mention The Review when you write.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.  
Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

**Hilfinger Bros. Pottery, Fort Edward, N. Y.**

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.  
Mention The Review when you write.

## We Give You Quality



and first-class finish  
at no greater cost

**STANDARD  
Flower Pots**

**The Pfaltzgraff Pottery Co.  
YORK, PA.**

Mention The Review when you write.

## Syracuse Red Pots

PROMPT SERVICE  
RELIABLE GOODS

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.

**RED**

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**

PADUCAH, KENTUCKY

Mention The Review when you write.

## For "Pot Luck" Try Us

**HEWS STANDARD POTS**

**POT MAKERS FOR 140 YEARS**

**World's Largest Manufacturers**

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

**PENNSYLVANIA** is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

**THE KELLER POTTERY CO.**

213-223 Pearl St.,

**NORRISTOWN, PA.**

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## Healthy Plants Bring BEST Prices

And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., Philadelphia, Pa.**  
Branch—Long Island City, N. Y.

Our new color catalogue is ready. Send for it at once.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**

MILWAUKEE, WIS.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

F. W. ROCHELLE & SONS, Chester, N. J.



# LIQUID "NICO-FUME" PAPER

## THRIPS - APHIS

SPRAYING-VAPORIZING-FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

### AMHERST, MASS.

Floriculture day, observed recently in connection with Farmers' week at the Massachusetts Agricultural College, was a greater success in point of attendance than in any previous year, and the audiences seemed to be greatly appreciative of the lectures or addresses which formed the program for the day. After a few words of welcome, Prof. F. A. Waugh, head of the division of horticulture, introduced Prof. A. H. Nehrling, who recently became head of the department of floriculture at the college. Prof. Nehrling spoke convincingly on "Opportunities in Floriculture," maintaining the opinion that there are plenty of good opportunities for those who are thoroughly trained for the work.

Harry A. Bunyard, of New York, was to have spoken on "Professional Horticulture," but was unable to be present. In his place Prof. Asa G. Kinney, of Mount Holyoke College, gave a talk on "Mushroom Culture as a Side Line for a Practical Florist." T. D. Hatfield, superintendent of the Hunnewell estate, at Wellesley, Mass., spoke instructively on "Raising Plants from Seed," stating that his experience shows that many plants when grown from seed have a tendency to become more hardy. Mr. Hatfield is engaged in an attempt, by raising rhododendrons from seed, to create a type that will be suitable for northern latitudes.

The first speaker of the afternoon was Eber Holmes, of Montrose, Mass., who began his address with a few remarks on "Roses Under Glass." This subject was to have been discussed by W. H. Elliott, who was unable to be present on account of the death of his mother. The subject of the second and principal part of Mr. Holmes' lecture was "Outdoor Rose Culture." E. J. Canning, formerly curator of the botanical gardens at Smith College and now engaged in landscape work, was next on the program with a talk on "Methods of Improving Plants." Prof. Nehrling concluded the program with an illustrated lecture on "Glass Houses in the Middle West." By means of lantern slides he showed the evolution of greenhouse construction during the last twenty-five years.



### SPLIT CARNATIONS

Easily mended with  
**Pillsbury's Carnation Staple**  
"Best device on the market."  
Joseph Traudt.  
"Could not get along without them."  
S. W. Pike.  
2000 for \$1.00, postpaid.  
L. L. Pillsbury, Galesburg, Ill.

## ROCHELLE

### DIRT BANDS—Experience in Using Them

H. B. WEAVER  
Carnations  
Mignonettes  
Sweet Peas  
Cut Flowers

United Phone.

Bird-in-Hand, Pa., March 23, 1914.  
F. W. Rochelle & Sons,  
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,

H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March. See our two larger advertisements, pages 147 and 170.

F. W. ROCHELLE & SONS, Chester, N. J.  
Mention The Review when you write.



Guaranteed under the Insecticide Act, 1910  
Serial No. 331

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 20 to 50 parts

**Lemon Oil Company**

Dept. H, 420 W. Lexington St., Baltimore, Md.



### The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.—10 gals., \$10.00—50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

## Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.  
STEELE-BRIGGS SEED CO., Ltd.,  
Toronto, Ont.

British Distributors:

BRITISH & AMERICAN FERTILIZING CO.  
Liverpool, England.

Mention The Review when you write.

## NIC-O-FUME

WIZARD Brand Manures  
Darling's Bone Meal, etc.

PRICES THAT SAVE

WALTER S. MCGEE

Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.  
Tel. Hyde Park 5679

Mention The Review when you write.

## Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.  
CHICAGO, ILL.

Mention The Review when you write.

WHAT OTHERS SAY ABOUT

**MAY'S STANDARD NICOTINE SOLUTION**

(NICOTINE 10%)

**Jas. Weir, Jr., & Son**, 25th St. and 5th Ave., Brooklyn, N. Y. "Kindly send as soon as possible 5 gallons May's Standard Nicotine Solution, which proved very satisfactory, especially on Easter Lilies."

**Richard Loeben**, Gloversville, N. Y. " \* \* \* I find May's Standard Nicotine Solution a strong and powerful insecticide—as good as any and better than some I have used."

You can get the same results as these well-known concerns. **Your money back if you don't.**

SEND \$3.00 FOR SAMPLE GALLON

**FRANK L. MAY, 55 West 95th St., NEW YORK**



**NIKOTEEN 30% Strength**  
FOR SPRAYING

**APHIS PUNK for Fumigating**

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 46

**NICOTINE MFG. CO.,**

117 No. Main Street,  
ST. LOUIS, MO.

**APHIS PUNK PRICES**  
60 cents per box of one dozen sheets  
\$6.50 per case of one dozen boxes

**NIKOTEEN PRICES**  
1, 3 and 5-gal. Cans, per gal. .... \$10.00  
Case 10 pint Bottles ..... 13.00  
Case 5 pint Bottles ..... 7.50  
Case 10 half-pint Bottles ..... 7.50  
Case 48 two-oz. Bottles ..... 19.20  
One pint Bottle ..... 1.50  
Half-pint Bottle ..... .75  
Two-oz. Bottle ..... .40

## SOW BUG KILLER..

Guaranteed to exterminate Sow Bugs. With powder machine can be put on side of bench as fast as a man can walk. Easiest and surest method.

Pound package ..... 25c  
3 pounds ..... 60c  
10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

**WILLIS W. KINYON,**  
SOUTH BEND, IND.

Mention The Review when you write.

## PLANTLIFE

**PLANTLIFE** has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

**PLANTLIFE** has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men;  
in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

**The Plantlife Company, 251 East 66th Street  
NEW YORK, N. Y.**

Mention The Review when you write.

SOLD BY .. **THE SEEDSMEN OF AMERICA**



**HAMMOND'S PAINT AND SLUG-SHOT  
WORKS, BEACON (FISHKILL-ON-HUDSON), N. Y.**

Mention The Review when you write.

SEE THAT LEDGE.  
Pat. Sept. 18, 1900

**THE JENNINGS IMPROVED  
IRON GUTTER.**

USE OUR

**Patent Iron Bench Fittings and Roof Supports**

**VENTILATING APPARATUS**

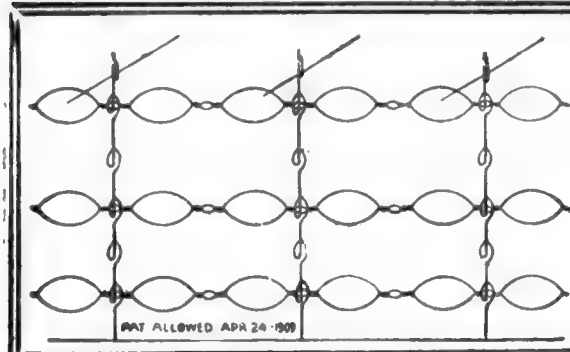
Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

**DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.**

Mention The Review when you write.





**The Carnation Support Co.**  
Manufacturers of  
**SELF-TYING CARNATION SUPPORTS**  
and **ROSE STAKES**  
[PATENTED]  
**CONNEERSVILLE, IND.**



Mention The Review when you write.

**FUMIGANT FOR GREEN APHIS.**

I am somewhat of an amateur in the greenhouse business, for, although I have had a greenhouse for several years, I have only used it in the spring to start garden plants. This year, however, I have been running it through the winter and want some advice. I have been troubled with aphis on my lettuce, cabbage plants, carnations and Sprengerii. I have fumigated with tobacco stems, and the smoke injured my cabbage plants, lettuce, heliotropes, snapdragons, asters, petunias and some other stock. Will you tell me what is best to use, and when and how to use it? Would Sulpho Tobacco soap be the proper thing with which to spray lettuce and cabbage plants? I sprayed the cabbage plants with Paris green and it did not kill the aphis.

N. V. C.

Tobacco stems as a fumigant are now almost obsolete. They are far more liable to burn the foliage than other fumigants and will surely do so if allowed to blaze; in addition, they leave an offensive odor and render vegetables and flowers unfit to use for forty-eight hours. Try one of the paper nicotine fumigants. These are safe and clean to use and leave little odor. Most of the vegetable growers now use hydrocyanic acid gas in their lettuce houses and find it safe and reliable. Spraying vegetable crops is not to be recommended, but it is all right for many flower crops.

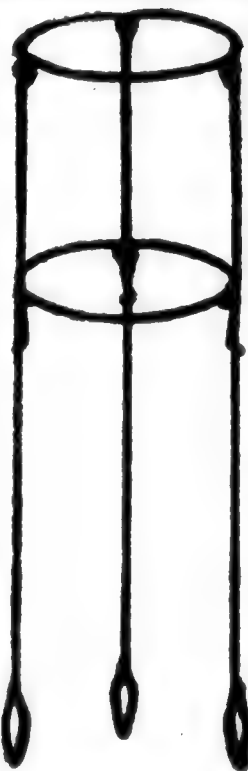
Sulpho Tobacco soap is good for mildew, but not for aphis. Paris green and other poisonous sprays are all right for leaf-eating caterpillars, but are worthless against aphides, which must be killed through suffocation by a soap, nicotine or spray. If you should use hydrocyanic acid gas, it is well to remember that this is a most deadly gas and only careful and responsible persons should use it. It does little or no injury when applied where the temperature is low, say 40 to 50 degrees at night, but with a higher temperature, also later in the season, danger of damage is greatly increased. Some plants, such as snapdragons and heliotropes, are quite susceptible to injury from hydrocyanic acid gas, but are not harmed in the least by the tobacco papers.

C. W.

**PLENTY OF BUSINESS.**

Fortunate is the man who can say that he has plenty of business. Others look to him to learn how they, too, can reach that prosperous condition—especially when they find out that 30 cents a week was the total price of that prosperity. For a 3-line classified ad is what this man has been running in The Review, and see the results:

Kindly discontinue our gladiolus ad. It has brought us plenty of business. Bulbs are sold out in most of our varieties, although it is yet early in the season.—G. D. Black, Independence, Ia., March 25, 1914.



**Model Extension Carnation Support**

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

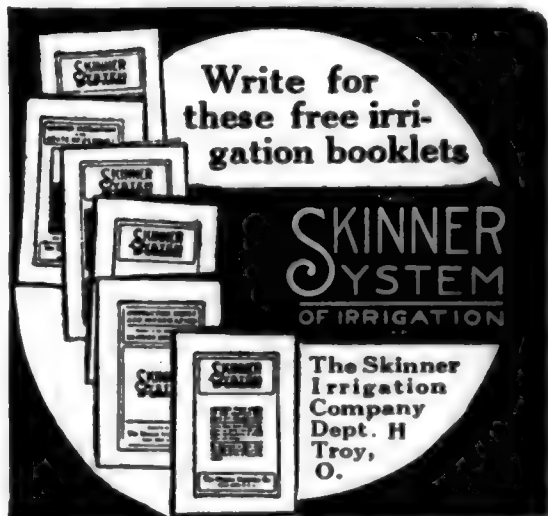
**GALVANIZED WIRE ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed

**IGOE BROS.**  
286 North 9th Street  
**BROOKLYN, N. Y.**

Mention The Review when you write.



Mention The Review when you write.

**GREENHOUSE MATERIALS**

Furnished and Erected

**IRON or WOOD SASH BARS** in all lengths up to 32 feet. Milled to any detail furnished or will furnish details and cut materials ready for erection.

**FRANK VAN ASSCHE**

Fulton Ave., Rose Ave. and Dwight St., **JERSEY CITY, N. J.**

Mention The Review when you write.

**GARDEN CITY SAND CO.**

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

**Building and Propagating Sands**

**Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster**

**R. I. W. Damp-resisting Paint**

Mention The Review when you write.

**YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.**

**Paper Pots and Dirt Bands**



**277% MORE BLOSSOMS**

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal January 1, 1914, page 6.

**NUMBER OF STEMS IN BLOSSOM**

	June 9	June 20	June 27
On 40 plants from clay pots.....	45	47	121
On 40 plants from paper pots.....	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27th, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

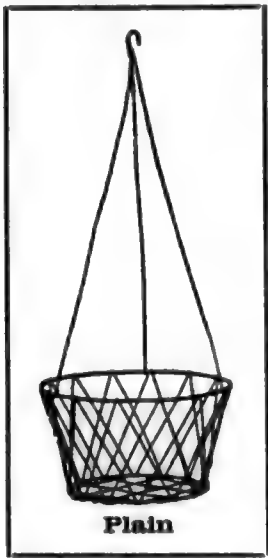
Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. H. B. Weaver, Bird-in-hand, Pa., 45,000 2-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6,000 5-inch dirt bands.

See our other advertisement on page 147 for prices. Samples and price list free. Prompt shipment.

**F. W. ROCHELLE & SONS, CHESTER N. J.**

WIRE HANGING BASKETS



Plain

Sheet Moss in Bags

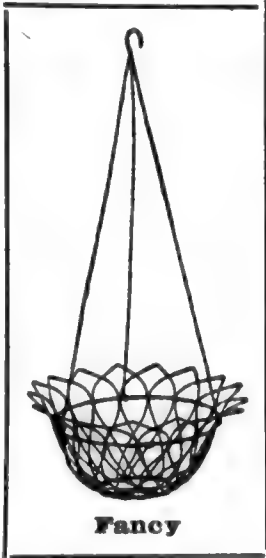
Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.
8-inch .....	\$1.00
10-inch .....	1.35
12-inch .....	1.75
13-inch .....	2.00
14-inch .....	2.50
16-inch .....	4.00
18-inch .....	6.00

Measure, diameter of top ring.

FANCY	Per Doz.
12-inch .....	\$1.50
13-inch .....	2.00
14-inch .....	2.50
15-inch .....	3.25
16-inch .....	4.00
18-inch .....	5.00

Measure, diameter of border.

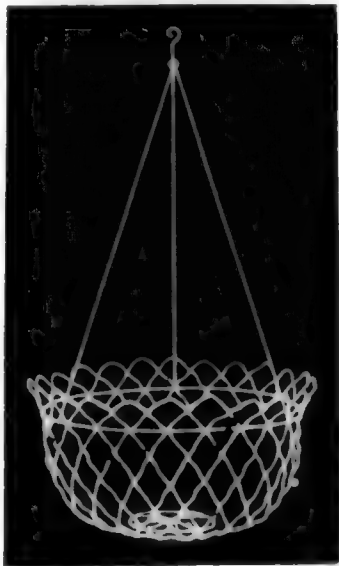


Fancy

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

THE BEST

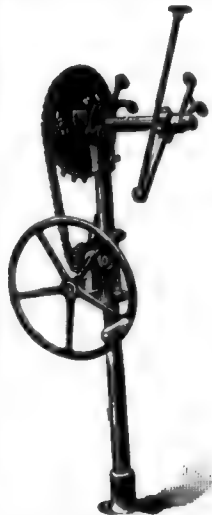


WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

C. C. POLLWORTH CO.  
MILWAUKEE, WIS.

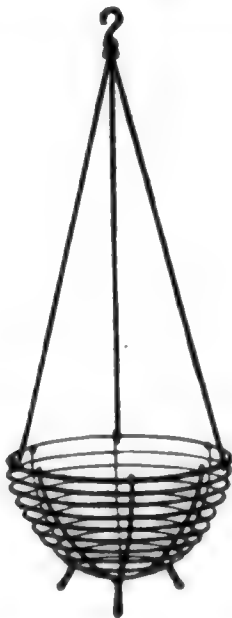


GET our Catalogue Q, which contains some very interesting information regarding ventilating machinery and greenhouse fittings. Notice the very practical and mechanical designs of all our parts. It is a paying proposition for you to become thoroughly acquainted with the Advance Line.

Nothing better on the market. Your inquiries are solicited and will be properly taken care of by us.

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.



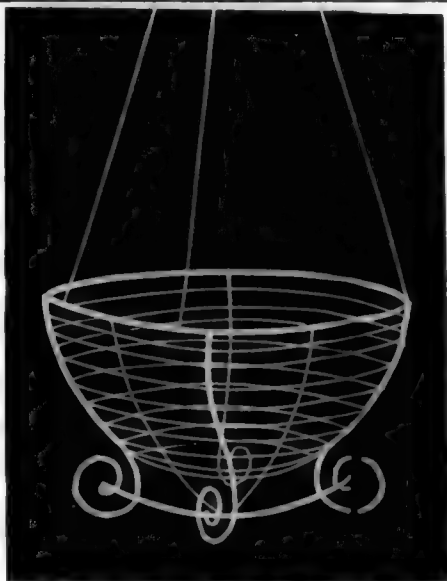
Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch .....	\$1.25 per doz.
12-inch .....	1.50 per doz.
14-inch .....	2.25 per doz.
16-inch .....	3.25 per doz.

FALLS CITY WIRE WORKS  
451 3d Street, LOUISVILLE, KY.

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HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.  
Green Sheet Moss at market prices.  
Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.  
All wire work made in my own factory.  
Send for catalogue. Give us your next order.

Consignments of Cut Flowers Solicited.  
Statement with check every week.

E. G. GILLET, Wholesale Florist,  
181 E. 3rd St., CINCINNATI, OHIO

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Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



# STANDARD PUMPING UNITS

For Greenhouse and Water  
Supply Systems

**STANDARD PUMP & ENGINE COMPANY**  
1406 W. 3rd Street, Cleveland, Ohio

Operating by Gas, Gasoline  
or Electric Power

Mention The Review when you write.

## BUNYARD ON HELP PROBLEM.

In a letter to the Gardeners' Chronicle, London, Harry A. Bunyard has this to say of the opportunities for gardeners' assistants:

"A few years ago I wrote you relative to the scarcity of assistant gardeners and foremen for private estates in America, mentioning the fact that there were good openings for progressive young men willing to work and to adapt themselves to conditions here. At that time your editor took exception, stating that these young men should go to the British Colonies rather than come to the United States. However, a good many young men came over and found positions practically the day they landed. The immigration laws of the United States do not apply to gardeners, owing to the fact that they are classified as personal servants. This may be somewhat a reflection upon the profession, but it is nevertheless a fact. I am writing at this time to convey the same information, that there is a paucity here of young gardeners, more especially in the spring and fall. The wages run from \$60 to \$75 per month, without board, and \$40 to \$50 per month with board. The average cost for board and room here for gardeners is about \$20 per month. I may at this time state that while gardening is not quite so far advanced as in the old country along some lines, there are immense private estates and florists' establishments that compare very favorably with those in Europe. I could cite many instances where assistant gardeners have grown up in this country and have now large commercial establishments themselves. It all depends upon the man. Should anyone wish to communicate with me on the subject I should be happy to answer. There are no openings for head gardeners, who are recruited here as in Europe from the foremen and assistant gardeners."

## Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

**\$2.75 per 112 lbs.; \$12.50 per 560 lbs.**

**STUMPP & WALTER CO.**  
30-32 Barclay St., NEW YORK

Mention The Review when you write.

Indispensable to Growers and Gardeners

## THOMSON'S MANURE



### Vine, Plant and Vegetable

A SPLENDID FERTILIZER

Unrivalled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers.

**WM. THOMSON & SONS,**

Limited,

Tweed Vineyards, Clovenfords, Scotland.

Mention The Review when you write.



## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

**SHEEP'S HEAD SHEEP MANURE**

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

**NATURAL GUANO CO., 811 River Street, Aurora, Illinois**

Mention The Review when you write.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

**FARMERS AND FLORISTS FERTILIZER COMPANY,**

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 **CHICAGO, ILL.**

Mention The Review when you write

## 4 Tons More 11 Days Earlier

At the Indiana Experiment Station, Lafayette, Ind. (Bulletin No. 165—send for the Bulletin), in 1912, tomato plants raised in Dirt Bands yielded 4 tons more per acre and began to ripen 11 days earlier than from transplanted plants.

See our large adyts. of Dirt Bands and Paper Pots, pages 147 and 170.

**F. W. ROCHELLE & SONS**  
CHESTER, N. J.

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## BOUQUET HOLDERS

IRON and GLASS

Manufactured by

**THE M. D. JONES CO.**

71-73 Portland St.  
BOSTON, MASS.

Manufacturer of the Famous  
Jones Reservoir Vases.  
Send for Catalogue.

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# The Best Greenhouses At The Lowest Cost!

Builders of  
GREENHOUSES and  
CONSERVATORIES

If you want correct and economical construction, let us design and submit figures on your greenhouses. Every dollar invested bears dividends in our construction. We figure on the complete plant erected so that you will have no additional expense except to haul in the soil and plant the seeds. If you have already purchased your material we will be glad to submit figures on erection labor.

**Willens Construction Company,** (Not Inc.) 1527 S. Spaulding Ave.  
CHICAGO, ILLINOIS  
Telephone Lawndale 757

Mention The Review when you write.

## IT'S TO YOUR ADVANTAGE



to get our prices on **Iron Reservoir Vases, Lawn Settees, etc.,** before placing your next order.

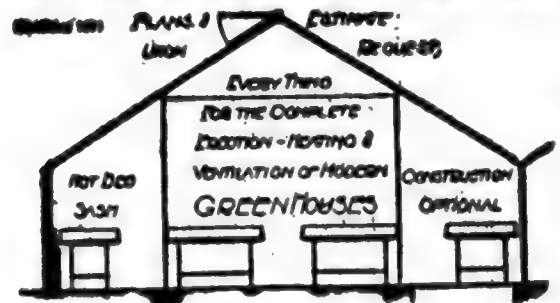
Catalogue on request

**McDONALD BROS.**

108-114 Liberty St.  
COLUMBUS, OHIO  
Established 1882.

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## S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N. Y.

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No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

**WM. SCHLATTER & SON,**

422 Main Street, Springfield, Mass.

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

**F. W. ROCHELLE & SONS,** Chester, N. J.  
Mention The Review when you write.



## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

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## Andrews Cast Iron Vases

UNEQUALED for LAWN  
and CEMETERY USE

Produce a strong, vigorous growth of plants—use an Internal Reservoir, creating a System of Irrigation.

SEND FOR CATALOGUE AND PRICE LIST

**J. K. ANDREWS,** Patentee, **ELGIN, ILL.**

414 Du Page Street.

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## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 60,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

**A. J. BAUR,** Erie, Pa., U. S. A.

Used the World Over



## MILWAUKEE, WIS.

## The Market.

Market conditions have improved somewhat. The weather has been fairly warm, with a reasonable amount of sunshine. Carnations are still plentiful and the stock is in better condition than it has been, being stronger of stem and of a better color. Roses are increasing tremendously in quantity and the stock is exceptionally good. The color is fine and the stems are longer than heretofore. Violets are still with us in quantity and are good for this time of year. It is expected that the crop will last until after Easter. Sweet peas are in fine shape and are plentiful. The Butterfly variety is especially fine and is bringing a good price. Bulbous stock is excellent and is selling well.

## Various Notes.

W. C. Zimmermann was extra busy Saturday, March 28, with some large orders for the funeral of the daughter of A. F. Bues. Last week Mr. Zimmermann had the floral work for the funeral of Charles Hase, including a casket cover of lavender sweet peas and an unusually large number of designs. It was said that some of the decorations were the most beautiful that Milwaukee has seen for some time.

The Baumgarten Floral Co. has purchased an automobile and expects to be able to give its patrons quicker service in the future. The company is making preparations for a large Easter trade.

The Holton & Hunkel Co. has an exceedingly large lot of fine Easter lilies this year and reports heavy advance orders for this stock.

William Giebels, of Grand Rapids, Wis., was in Milwaukee March 25.

Mrs. F. P. Dilger is seriously ill at St. Joseph's hospital, but it is understood that she is improving.

H. E. Philpott, of Winnipeg, Canada, was in Milwaukee March 27. He spent the day visiting the trade and left for home on Saturday. He was returning from an extensive trip.

Other visitors in this city were P. N. Obertin, of Kenosha, Wis., and A. G. Boomer, of Beaver Dam, Wis.

H. J. S.

Theodore Wirth, of Minneapolis, and Jacob Hess, of Omaha, spent a few hours here March 28 on their way home from the S. A. F. directors' meeting in Boston.

Oskaloosa, Ia.—The Kemble Floral Co. is closing a lease on a building here, intending to equip it as an up-to-date flower store.

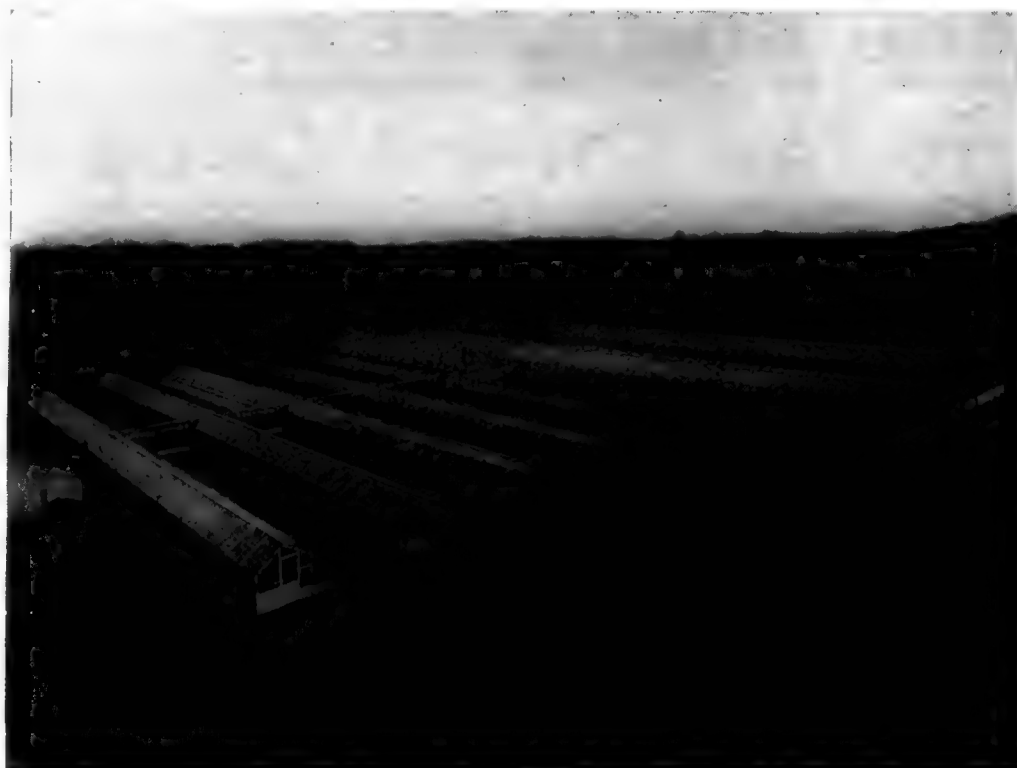
**It's a King**

**Improved Flat Rafter Iron Frame GREENHOUSE**

with 5 $\frac{1}{2}$ -inch instead of 1 $\frac{1}{2}$ -inch rafters, so we can reduce the depth from 3 $\frac{1}{2}$  and 4 inches to 3 inches.

Every bit of Sunlight means money to you  
Send for Bulletin No. 45 and be convinced

**KING CONSTRUCTION CO.**  
27 King's Road, N. TONAWANDA, N. Y.  
All the Sunlight All Day Houses



What we would really like to do is, have you be our guest and take you around to see some of our houses. This range of Traendly & Schenck's, at Rowayton, Conn., for instance. It won't cost you a cent. On the other hand if you don't do it, it may cost you many dollars.

## The Hole in the Iron Frame Cost Argument

**T**HE hole in the argument of the man who claims that our Iron Frame house costs too much, is that he puts too much emphasis on the cost of materials, and too little on what it costs to erect them. After years of keeping careful cost records, we know that it actually costs less to erect our Half Iron Frame house than it does any all-cypress one; and that the erection cost of our complete Iron Frame is less than it is on the Half Iron Frame.

These things we know. The man who considers comparative costs of material

and neglects comparative erection costs, leaves a hole in his argument for not buying our complete Iron Frame house that is almost big enough to crawl through.

The man who argues that "so and so is a good friend of mine, and even if his price is a bit higher I am going to give him the business," is liable to wake up some day and find out that the best friend you can have in business is Mr. Value Received.

If you want value received, then talk your next house over with us before you give out your order.

## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 49 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
Penns. Bldg., 15th and Chestnut Sts.

Mention The Review when you write.



**DREER'S**  
Florist Specialties.  
New Brand New Style.  
Here "RIVERTON"  
Furnished in lengths up to 500 ft. without seam or joint.

**The HOSE for the FLORIST**  
3/4-inch per ft., 15 c.  
Reel of 500 ft., " 14 1/2 c.  
2 Reels, 1000 ft., " 14 c.  
1/2-inch, " 13 c.  
Reels, 500 ft., " 12 1/2 c.  
Couplings furnished.  
**HENRY A. DREER,**  
714 Chestnut St.,  
PHILADELPHIA, PA.

Mention The Review when you write.

## Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

**Stokes Brothers Co., Inc.**

30th St., below Chestnut, Philadelphia, Pa.  
Mention The Review when you write.

## NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

### Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

**G. & C. Pearson, Lowdham, Nottingham, England**

Mention The Review when you write.

## 277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our larger advts. on pp. 147, 170.

**F. W. ROCHELLE & SONS, Chester, N. J.**

Always mention the Florists' Review when writing advertisers.

# STIRRING UP THE SALESMEN'S THINKERS

## How Anderson, Buffalo retailer, got his sales force to study their work, by a prize for an essay on "Salesmanship"

### ESSENTIALS OF SALESMANSHIP.

#### Prize Essay by E. C. Armbrust.

**Appearance.**—A great deal depends upon the appearance of a salesman. He should be neat in dress, modest in colors and avoid extremes in fashion, and, above all, should be clean shaved and well groomed.

**Salutation.**—A customer can be won at once by a cordial "Good morning" given by a clerk. It is important that one always greet customers pleasantly and have a genial smile for all, no matter how trying the situation previous to the encounter of a patron may have been. This is an art that can be learned. Never be short with or uninterested in your patron.

**Interrogation.**—Finding out what a patron wants should be done in a tactful and courteous way, without being blunt or appearing to be inquisitive. Avoid saying, "What do you want?" or "What is it for?" Rather say, "Would you like this, or that?" or "For what purpose would you like to use it, may I ask?"

**Display of Goods.**—Often a large sale can be made by one's being willing and ready to display goods that are not within sight. Be obliging and strive to please, showing patrons various things which might interest them and thus influence them to buy.

#### Suggestions Invaluable.

**Suggestion.**—We often meet people who do not know just what they want. It is within your power to suggest various combinations of kinds and colors of flowers that will appeal to your patrons. Study to make good suggestions; it is invaluable. Whenever you have a certain article of which you wish to dispose because of oversupply or other reasons, make your patrons want that identical thing by the power of suggestion.

**Argumentation.**—In discussing various color schemes, effects, combinations, or perhaps designs, the salesman should put up arguments that are sound, logical and convincing, at the same time watching for the psychological moment in which he can close the deal and make the sale to the best advantage.

**Comparative Values.**—Sometimes patrons ask the question, "How much do you think I ought to spend for this purpose?" If one knows the customer, one should suggest a value relative to the purse of the patron, if possible. Endeavor to make the sale as large as possible. By all means give patrons full value when filling orders; on the other hand, be honest with your employer, and do not give too much in value for the price received. Remember that your employer must make a reasonable profit on all sales, or lose in the end.

**Dismissal of Patrons.**—Be patient with all kinds of patrons, and never

while you stand chatting with a friend about things other than strictly business.

Don't consider yourself too busy to wait on patrons.

Don't permit social affairs to make you neglect your duty to your work or employer.

Don't lose your temper. Perfect control of one's self under all circumstances is a mark of true gentlemanliness.

Don't waste time. Your employer pays you a salary, and he expects something of you in return. Find something to do, no matter what it is, and the influence on your fellow workmen will be beneficial.

Don't show partiality to any of your fellow workmen, but have an equal interest in all of them, and you will find that you will get along well with all.

Don't consider yourself above others who are employed with you, no matter how exalted your position may be. It pays to be humble.

Last but not least, be progressive. Don't be contented with what you know. Keep pushing forward to larger things.

### THE ART OF SALESMANSHIP.

By Charles Felton.

We are here touching on one of the most important subjects in the commercial man's life, the art of selling, which, in my estimation, is sadly overlooked. It is a well-known fact that the big wholesale houses pay their traveling men enormous salaries and look to them solely for success.

These men, on account of their ability in putting up the goods to the customer in the most practical and interesting way, enable the houses to dispose of their merchandise.

Now, in the retail business the average salesman is a machine, with no detailed suggestions of the goods in stock to make that stock interesting to the public. In the case of goods not being in stock there is no attempt to put the retailer on the right side of the fence. Here is an example of conversation in stores I have worked in:

Customer: "Have you any American Beauties?"

Salesman: "No, I am sorry we haven't, but we have some extremely

## THE TIMES HAVE CHANGED

Time was when, if one wanted to buy flowers, it was like the recipe for rabbit stew—"First catch your rabbit."

But not any more—the florist now has a handsome and attractive store on the main street.

Many of the progressive florists even have come to advertise their merchandise.

More than that—there even is a belief that some men sell more flowers than others can; that it isn't a matter of being a "born salesman," but a matter of study—of knowing one's business.

That's why florists everywhere are attacking the selling problem, studying its every angle, seeking to find out how to reach the public and, no less, how to convert awakened interest into sales, and then more sales.

That's why S. A. Anderson offered a prize to the one of his salesmen who should write the best essay on "Salesmanship."

And it's why The Review prints the essays.

appear bored or uninterested, nor give a sigh of relief when you have finally booked the order of a fastidious patron. After you have booked an order, make the patron feel that you would be glad to see him again, and thank him for the order. Never criticize a customer after he has left you or gone out of the store. It is a bad habit, and creates in the minds of the other clerks a dislike for that particular person; it is not the mark of true salesmanship.

#### Don'ts for Salesmen.

Don't select your customers. Be willing to wait on any of them, no matter how hard they are to please.

Don't allow patrons to wait for you



fine pink roses, lilies of the valley, etc."

#### Negative Requires Tact.

Now, my contention is, the mere fact of the negative to your customer's demand requires a little tact. My own version on this particular point would be:

Customer: "Have you American Beauties?"

Salesman: "I am sorry, madam, but the American Beauties just now are extremely uncertain. Owing to the lack of sun, when we get them they are weak in stem and will not hold up any time. If you especially desire American Beauties we will do our utmost to procure them, even to telegraph to New York or Philadelphia."

By this time the customer has had an opportunity to see your stock, and you have shown your willingness to please. Then follow with your substitutes to the best advantage.

I believe in greeting each customer in a polite and cool way, not in rushing up as though he were leaving the store the next second. I do not believe in overdoing the meeting of your prospective buyer in a high-class store. It reminds one of a second-rate, cheap store. This is not just prejudice; customers become suspicious when goods are pressed on them with eager attentions.

#### Show Interest in Customers.

Many salesmen will show interest in their customers with whom they are acquainted outside of business. They should show that same feeling toward the mass. It is astonishing how, with a few words correctly placed, you can gain your customers' confidence. Once this is obtained, the rest is easy.

I am a great believer in will. If you approach your customer in a half-hearted manner, you do not get the best results, but if you approach that same customer with confidence in yourself, feeling that you are going to sell, you are at least a fighter in the game. This also applies to the "battle of life," in my experience.

The great Wanamaker will discharge an employee who, having been asked for an article not in stock, does not report immediately to the buyer, who procures it. However, we are not in the dry goods business, but I do believe in giving the salesman every possible chance to please his customer.

For instance, if sweet peas are asked for several times during the day the buyer should be notified and the stock procured if possible.

#### Suggestion in Selling.

I will now give an example of my method of selling one of our valentine baskets:

Customer: "I want some cut flowers for a valentine."

Salesman: "I have almost everything in stock—roses, lilies of the val-

fidence, which I contend is the main principle in salesmanship.

You will hear some salesmen say, "I am doing all the work I am paid for, and more." If you get that idea into your mind, and you feel that you are in that position, then comes the time to show your worth elsewhere. You are either overestimating your ability or your employer is not recognizing you.

In conclusion, we must not forget the business we are all interested in is a luxury and not a necessity of life; we therefore require as good if not better salesmen than any other retail trade.

#### THE SUCCESSFUL SALESMAN.

By Stephen Mahoney.

The work of a salesman in the florists' business is essentially different from that in all other trades. A few of the important points in this connection are necessary for an intelligent discussion of the subject:

1. The florists' business is as yet in its infancy.

2. Plants and cut flowers are the product of cultivated nature.

3. The goods or materials for sale are perishable.

To get the desired results as a salesman, it is first necessary to make a quick analysis of the customer you are about to approach. The results will largely depend upon your ability to explain the merits of the goods for sale in relation to the purpose for which the customer wishes to make the purchase.

As the florists' business is still in the process of being developed, it is easy to understand that a successful salesman is one who can and does perform the part of an educator, daily educating more people to the appreciation of flowers, bringing the logical result, an increased demand. This will be accomplished only by a capable explanation of our second point: Plants and cut flowers are the product of cultivated nature.

#### Give Reasons for Suggestions.

Simply telling the customer that this particular plant is beautiful, or that this basket is handsome, or that these particular flowers will make an exquisite or magnificent table decoration, will convince few people, however true

The Editor is pleased  
when a Reader  
presents his ideas  
on any subject treated in

### THE WEEKLY FLORISTS' REVIEW

As experience is the best  
teacher, so do we  
learn fastest by an  
exchange of experiences.  
Many valuable points  
are brought out  
by discussion.

Good penmanship, spelling and  
grammar, though desirable, are not  
necessary. Write as you would talk  
when doing your best.

WE SHALL BE GLAD  
TO HEAR FROM YOU

ley, etc. I also have some inexpensive valentine baskets."

Customer: "May I see them?"

Salesman: "We find the demand for these plant baskets greater every year, owing to their lasting so much longer than cut flowers and their practicability for further use after the flowers have died."

I know numerous other ways of making sales, and there are thousands of opportunities, in our business especially, to thereby gain customers' con-



Fred E. Palmer's Prize-winning Table Decoration of Daffodils and Acacia Pubescens at the Boston Spring Show.



Designs Furnished for One Funeral by Charles P. Dudley, of Parkersburg, W. Va.

the statements may be. A plant will generally appear beautiful to a customer just to the degree that a salesman makes it clear that this particular plant is most appropriate for this particular time of the year, or explains the possible future of the plant when it receives the proper care.

A customer will readily acknowledge how handsome a basket really is if his attention is drawn to the wonderful harmony of color or, in some cases, to the striking contrasts of color. Flowers should always be explained from the existing lines of art. The beauty of a basket will be made clearer by a detailed explanation of the quality of the flowers as well as of the quality of the basket itself.

A customer will accept your suggestions for a table decoration usually to the degree that you make it clear why you make such suggestions. This will be possible if you have a knowledge of the size and shape of the table to be decorated. The salesman will then be in a position to explain why he suggests certain flowers and how they should be arranged to secure the best effects. A customer will have confidence to the extent that a salesman proves his self-reliance, which is unconsciously expressed by a thorough knowledge of the material to be used. This brings us to the third point, that the goods or materials for sale are perishable.

#### Consider Stock on Hand.

The salesman who has, through a diplomatic way, found out for what purpose a customer wishes to make a purchase, will immediately be in a position to make proper suggestions from the stock at his disposal. A successful florist salesman is one who considers the importance of this point, because, with the best of care and under the most favorable conditions, some stock is sure to be a dead loss. An unexpected change in the weather, which results in a slump in the market for a day or two, will necessitate the rapid

moving of certain stock. On the other hand, an unexpected rush in business will put a premium on certain stock. These changes or fluctuations are carefully watched by all successful salesmen.

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#### SCALE ON BOSTON FERNS.

We have found some ferns which are infested with a sort of small white scale, and the leaves so infested turn yellow. Can you give us any information as to just what kind of scale this is, and what can be done to get rid of it? We are sending you a sample frond.

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The specimen fern frond forwarded with this query was badly infested with a scale insect that is extremely partial to Boston ferns and other *nephrolepis*, and one that will ruin plants rapidly. If the trouble is confined to a few plants, I would burn them promptly in the furnace, but if the insects have spread about, then the next best thing would be to go over the lot carefully and cut out the bad fronds, after which the plants should be either sprayed or dipped, preferably the latter, in a 1-to-50 solution of tobacco extract and water. This treatment should be given weekly for three or four weeks at least. If the plants are protected from the sun after the dipping, they are less liable to suffer from the tobacco treatment.

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fine pink roses, lilies of the valley, etc.

#### Negative Requires Tact.

Now, my contention is, the mere fact of the negative to your customer's demand requires a little tact. My own version on this particular point would be:

Customer: "Have you American Beauties?"

Salesman: "I am sorry, madam, but the American Beauties just now are extremely uncertain. Owing to the lack of sun, when we get them they are weak in stem and will not hold up any time. If you especially desire American Beauties we will do our utmost to procure them, even to telegraph to New York or Philadelphia."

By this time the customer has had an opportunity to see your stock, and you have shown your willingness to please. Then follow with your substitutes to the best advantage.

I believe in greeting each customer in a polite and cool way, not in rushing up as though he were leaving the store the next second. I do not believe in overdoing the meeting of your prospective buyer in a high class store. It reminds one of a second-rate, cheap store. This is not just prejudice; customers become suspicious when goods are pressed on them with eager attentions.

#### Show Interest in Customers.

Many salesmen will show interest in their customers with whom they are acquainted outside of business. They should show that same feeling toward the mass. It is astonishing how, with a few words correctly placed, you can gain your customers' confidence. Once this is obtained, the rest is easy.

I am a great believer in will. If you approach your customer in a half-hearted manner, you do not get the best results, but if you approach that same customer with confidence in yourself, feeling that you are going to sell, you are at least a fighter in the game. This also applies to the "battle of life," in my experience.

The great Wanamaker will discharge an employee who, having been asked for an article not in stock, does not report immediately to the buyer, who procures it. However, we are not in the dry goods business, but I do believe in giving the salesman every possible chance to please his customer.

For instance, if sweet peas are asked for several times during the day the buyer should be notified and the stock procured if possible.

#### Suggestion in Selling.

I will now give an example of my method of selling one of our valentine baskets:

Customer: "I want some cut flowers for a valentine."

Salesman: "I have almost every thing in stock—roses, lilies of the val-

fidence, which I contend is the main principle in salesmanship.

You will hear some salesmen say, "I am doing all the work I am paid for, and more." If you get that idea into your mind, and you feel that you are in that position, then comes the time to show your worth elsewhere. You are either overestimating your ability or your employer is not recognizing you.

In conclusion, we must not forget the business we are all interested in is a luxury and not a necessity of life; we therefore require as good if not better salesmen than any other retail trade.

#### THE SUCCESSFUL SALESMAN.

By Stephen Mahoney.

The work of a salesman in the florists' business is essentially different from that in all other trades. A few of the important points in this connection are necessary for an intelligent discussion of the subject:

1. The florists' business is as yet in its infancy.

2. Plants and cut flowers are the product of cultivated nature.

3. The goods or materials for sale are perishable.

To get the desired results as a salesman, it is first necessary to make a quick analysis of the customer you are about to approach. The results will largely depend upon your ability to explain the merits of the goods for sale in relation to the purpose for which the customer wishes to make the purchase.

As the florists' business is still in the process of being developed, it is easy to understand that a successful salesman is one who can and does perform the part of an educator, daily educating more people to the appreciation of flowers, bringing the logical result, an increased demand. This will be accomplished only by a capable explanation of our second point: Plants and cut flowers are the product of cultivated nature.

#### Give Reasons for Suggestions.

Simply telling the customer that this particular plant is beautiful, or that this basket is handsome, or that these particular flowers will make an exquisite or magnificent table decoration, will convince few people, however true

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THE WEEKLY  
**FLORISTS'**  
*REVIEW*

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exchange of experiences.  
Many valuable points  
are brought out  
by discussion.

Good penmanship, spelling and  
grammar, though desirable, are not  
necessary. Write as you would talk  
when doing your best.

**WE SHALL BE GLAD  
TO HEAR FROM YOU**

ley, etc. I also have some inexpensive valentine baskets."

Customer: "May I see them?"

Salesman: "We find the demand for these plant baskets greater every year, owing to their lasting so much longer than cut flowers and their practicability for further use after the flowers have died."

I know numerous other ways of making sales, and there are thousands of opportunities, in our business especially, to thereby gain customers' con-



Fred E. Palmer's Prize-winning Table Decoration of Daffodils and Acacia Pubescens at the Boston Spring Show.



Designs Furnished for One Funeral by Charles P. Dudley, of Parkersburg, W. Va.

the statements may be. A plant will generally appear beautiful to a customer just to the degree that a salesman makes it clear that this particular plant is most appropriate for this particular time of the year, or explains the possible future of the plant when it receives the proper care.

A customer will readily acknowledge how handsome a basket really is if his attention is drawn to the wonderful harmony of color or, in some cases, to the striking contrasts of color. Flowers should always be explained from the existing lines of art. The beauty of a basket will be made clearer by a detailed explanation of the quality of the flowers as well as of the quality of the basket itself.

A customer will accept your suggestions for a table decoration usually to the degree that you make it clear why you make such suggestions. This will be possible if you have a knowledge of the size and shape of the table to be decorated. The salesman will then be in a position to explain why he suggests certain flowers and how they should be arranged to secure the best effects. A customer will have confidence to the extent that a salesman proves his self reliance, which is unconsciously expressed by a thorough knowledge of the material to be used. This brings us to the third point, that the goods or materials for sale are perishable.

#### Consider Stock on Hand.

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### Development of the Class.

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### Proper Method of Planting.

Now the question arises, what shall we do to enjoy the hybrid tea rose continuously during summer and fall? In the first place, a site for the planting should be selected, well away from trees or shrubbery, and at least a few feet away from buildings. The bed, for best results, should be well in the open, where it will get sun for at least half the day and yet be somewhat sheltered from the wind of fiercest storms. The bed or beds should have at least fifteen to eighteen inches of good, rich soil, well manured, including an application of bone, all of which should be thoroughly mixed through the soil and not left in layers. Any good garden soil can be made to grow fine hybrid tea roses, but remember that the rose delights in a rich, moist soil, so if there is some clay in it, so much the better. The careful grower may plant his roses in the fall, but the average planter in New England will find early spring, before deciduous growth begins, the best time; and the earlier this planting is done, the better will be the first crop of blooms, which should follow in about two months from time of planting. In order to receive

one's plants on time and to get the best, the order should be placed with your grower weeks or even months in advance. In handling the plants after their arrival, care should be taken to expose the roots to the air as little as possible, i. e., in case of dry, clear weather. Do not crowd and double up the roots into a small hole, but spread them out naturally, and when the roots are covered, tread the ground firmly about each plant with the foot. After setting, the plant should be pruned severely, leaving the canes only from three to six inches long, according to strength, the weak shoots being pruned closest. If planting is done early, while the ground is still moist, little or no watering will be required until the plants begin to leaf out. From that time on, however, frequent waterings should be given during dry spells of weather, since the rose, as mentioned before, delights in moisture.

Each new strong shoot will produce usually three or four buds, all of which, except the terminal one, should be pinched off as soon as they can be taken hold of; and if this is done, one can have glorious roses beginning the first June after planting.

### Insect Foes.

As we all know, the rose has its peculiar diseases and insect foes, but in this day of bugs and blight, what plant has not? As the shoots appear there will often be found upon the tender ends a number of little green, lice-like insects called aphides. These do not eat the plant, but live by suction, and while, consequently, they cannot be successfully poisoned, yet they can be killed by contact. The fumes of tobacco are fatal to this insect, and outdoors this is best applied in the form of tobacco water or fresh tobacco dust sprinkled upon the plants and will cause no in-

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While there are some difficulties in the way, yet these are often largely magnified, and if one has fairly good soil and strong, vigorous plants to start with, little trouble need be experienced. Insect foes and diseases always prey chiefly upon the weak, both in plant and animal life. With a little earnest effort one can be rewarded with an abundance of roses in his garden, often equaling the finest product from under glass, and that this can be so enjoyed we have to thank those who by patient effort and through many discouragements have wrought so wonderfully in the development of the hybrid tea rose of today.

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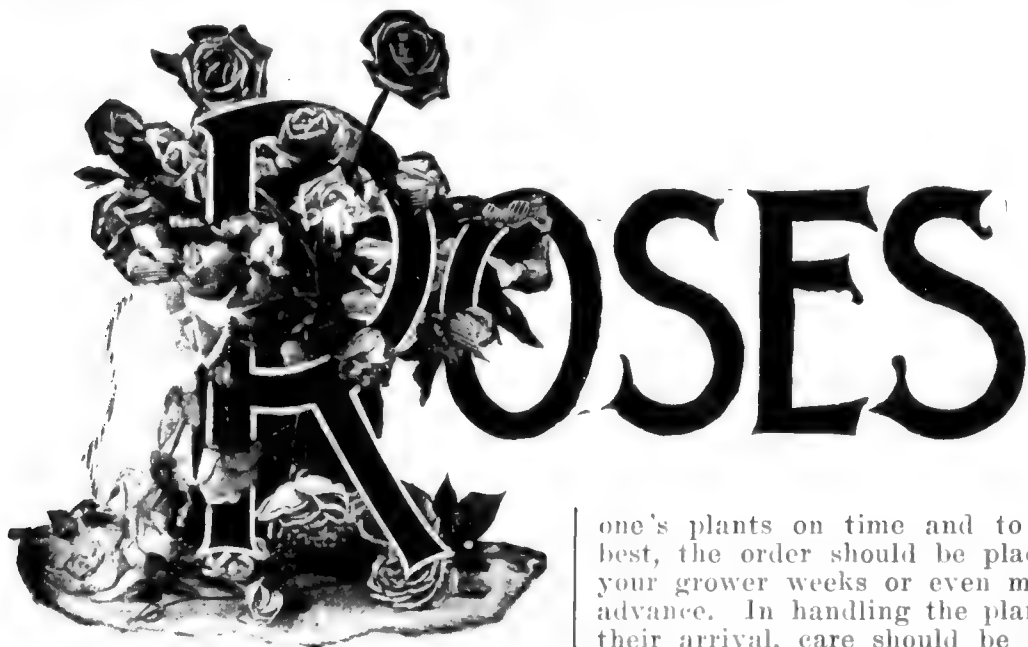
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In the office of The Review, for instance, whatever other works of reference may be available, Bailey's cyclopaedia has been the supreme authority, the last and decisive word, in every case of doubt or dispute. It has been "the rule of faith and practice," from which no member of the editorial staff could diverge without danger of re-





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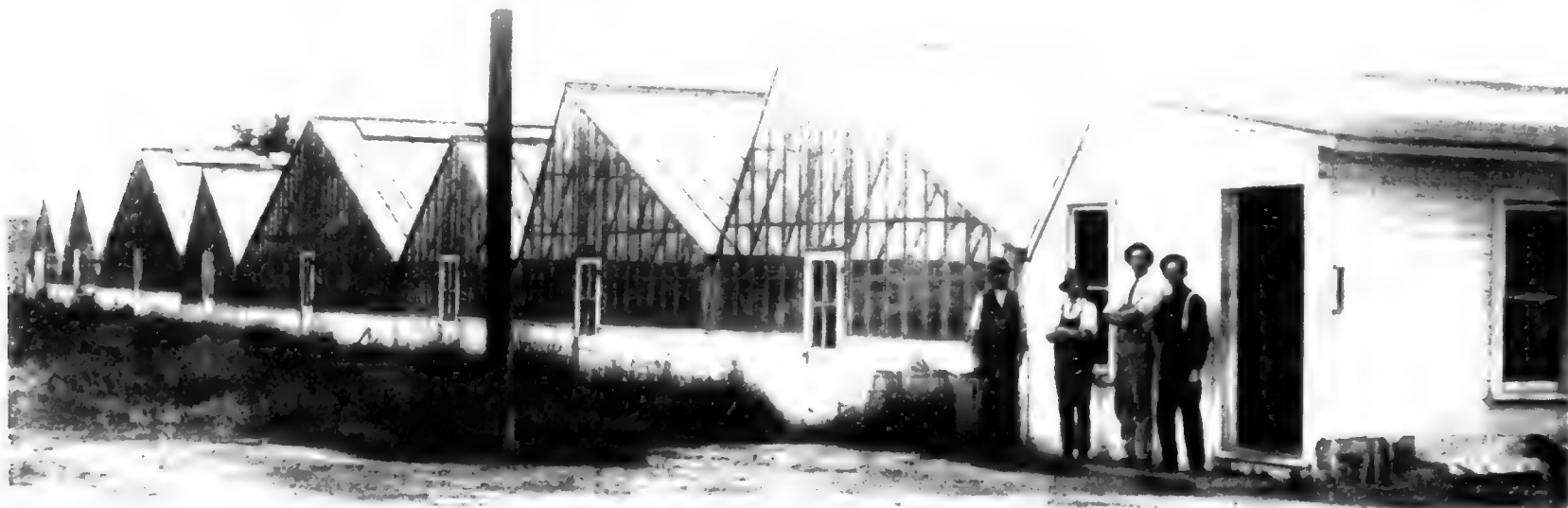
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On being introduced, either to a person or a book, it is well, of course, to give due attention to the name of the new acquaintance, since names are always important and sometimes specially suggestive. Please take note, then,

that this new work, though it is the rightful successor to Bailey's "Cyclopedia of American Horticulture," has not inherited the old name, but has received a new name to befit its new character and its present position. And the new name, "The Standard Cyclopedic of Horticulture," appears to be perfectly suitable. It seems proper that the word "American" should be dropped from the name, since the new work, though still American, is also much more than American; it may truthfully be said to be universal or world-wide in its scope. Two causes—the increasing use in America of imported species of plants, and the American acquisition of distant islands, with their peculiar forms of vegetation—have combined to induce Professor Bailey to give larger space in his new cyclopedia to the discussion of foreign species. And is it not right, too, that the word "Standard" should become a part of the new name? After Bailey's cyclopedia, during a period of fourteen years, has established its position as a standard authority, there is surely no immodesty in the appropriation of the title "Standard," especially since the new work is both bigger and better than the old one.

In the office of The Review, for instance, whatever other works of reference may be available, Bailey's cyclopedia has been the supreme authority, the last and decisive word, in every case of doubt or dispute. It has been "the rule of faith and practice," from which no member of the editorial staff could diverge without danger of re-



buke, and danger of excommunication if the sin were unrepentantly persisted in.

But, though unceasing care has been used to make the cyclopedia botanically accurate, a no less constant aim has been to make it as practical as possible, as helpful as possible to those engaged in commercial horticulture. The cultural directions have been written by experts or specialists, or at least have been submitted to practical growers and other adepts for final criticism and correction, when specially trained writers could not be secured. Moreover, the importance or insignificance of the different species of plants with reference to "the trade," the value or worthlessness of the species as trade products, has had much to do in determining the amount of consideration that these species have received in the cyclopedia. Along with the need of botanical accuracy and

completeness, the needs of the horticultural trades have been steadily borne in mind.

It is no exaggeration, then, to state that Bailey's new work is the best cyclopedia obtainable for all who are connected, either remotely or intimately, as amateurs or professionals, with horticultural pursuits. It is best for the student of botany, who is investigating the subject in a purely scientific way; best for the commercial grower who likes to be well informed on matters in general and his own trade in particular, and best for the other sort of commercial grower, who does not bother himself particularly about hunting for any information except such as will give him immediate help in producing a better crop.

The entire work of six volumes is for sale by The Review on the same favorable terms as are offered by the publishers.

In the private gardeners' vase arrangement, Wm. Kleinheinz took first, with a neat arrangement of Mrs. Ward and White Wonder, arranged with Asparagus Sprengeri, in a tall American Beauty vase. Thos. Aitchison took second, with a vase made up entirely of Beacon, while D. S. Miller took third with a typical English arrangement.

#### In the General Classes.

I noted among the general classes:

Matchless was easily the center of attraction. It won out in the 100 white class and took the A. C. S. silver medal as the best vase in the entire 100 section. This variety is certainly going onto the market with a fine record behind it.

There was a white seedling entered by the Growers' Cut Flower Co., of New York, which showed up finely. The only shortcoming I could discover was the name Prosperity in its pedigree, a hard thing for a newcomer to live down.

Mrs. C. W. Ward was easily the leader in its color. It not only took first in its class, but it also took the A. C. S. bronze medal as the second best vase in the 100 section, although it took nine men to decide between it and Alice Coombs.

Enchantress Supreme took first in the 100 flesh-pink class, followed closely by Laura Weber. The first-named is already well known, and the latter will likely be as well known in the next few years. Pink Delight lost out on color, the edge of the blooms being light, giving the flower a bicolor effect.

Philadelphia Pink ran second in the deep pink class, which speaks well for it, as it had traveled all the way from Detroit.

Benora is the only white variegated worth growing, and it seems well able to sustain its class. Everyone seems to do it well.

Rosette was shown in fine shape in the fifty class, every vase holding up well to the end of the show.

#### Northport Better Than Ever.

Northport was shown better than I have ever seen it staged.

Gloriosa was less conspicuous than usual. A. A. Pembroke, of Beverly, Mass., showed a fine vase of 100 blooms. There seems to be no complaint of the quality of this variety, but the complaint of "poor plant in the field seems general."

Beacon was, as usual, preëminent among the reds, although there was a fine vase of fifty Commodore shown.

White Wonder and White Enchantress were both shown in good shape, with the former leading.

Alice Coombs certainly has a fine color; in fact, I could not see a weak spot about it. If it is a good grower and bloomer, it should make a welcome addition to the list. There is a place for a good variety of this color.

Princess Dagmar, as usual, made a fine showing. Its rich color appealed to the masses. A fine vase of our old friend, Crimson Glow, was a surprise even to its disseminator.

There was a fine looking, large white variegated, named Majestic, which ought to take with the trade. It was one of the largest varieties in the entire exhibition.

Pink Sensation, Good Cheer, Champion and Yellow Prince came all the way from La Fayette, Ind., but arrived in good condition and attracted a great deal of attention. A. F. J. Baur.



## CARNATIONS AT NATIONAL SHOW.

### Novelties Lacking.

The thing that impressed itself on one's mind after the first look around at the New York flower show was, the last of March is not the best time to hold a carnation show if one wants to include the novelties along with the standard varieties. There was a splendid showing of the "divine flower" nevertheless, and a few of the new varieties were there. The new ones, however, are conceded to be the most interesting part of all our exhibitions, and in this respect the New York show was lacking. Another thing that struck one in looking over the display was the meager showing of the Enchantress varieties. Whereas, only a few years ago, every open class in white, flesh and rose-pink was made up largely of these varieties, there were few of them shown here, except in the classes calling for them, and in only one or two instances did they get inside the money. That means progress; because the Enchantress family has not gone back, but the other varieties have come up and passed them. The one shining light in that group was Enchantress Supreme. This variety bids fair to prolong the usefulness of the Enchantress type at least a few years.

### Large Displays Unrivaled.

Perhaps the most noteworthy feature of the whole carnation display was the entries in the class calling for a display covering 150 square feet of space. Three of the most expert decorative artists entered the competition, and a display such as has never been equaled in any carnation exhibition held in this country was set up. Any one of the three would have easily beaten anything shown previously along this line. They showed extensive preparation and forethought, and these, coupled with real artistic skill in the arrangement, brought out pleasing ef-

fects that many thought impossible with the carnation. And each was so different from the others that it again showed the carnation to be a more versatile flower than it is generally conceded to be. The group winning the blue ribbon was set up by the Cottage Gardens Co., who were assisted in the arranging by J. H. Small & Sons. It consisted of a large center mound made of Mrs. C. W. Ward. On each corner were smaller mounds made of Beacon and Matchless. Besides these, there were vases of a flesh-pink sport of Mrs. Ward and the other varieties already mentioned. For green there was nothing used except Adiantum Farleyense. This whole exhibit gave one a sense of massive richness.

### Philadelphia Takes Second.

The second prize exhibit was made up entirely of the new Philadelphia Pink variety and was arranged by A. T. Bunyard, of New York. It produced a light, airy effect that was most pleasing. The center piece was a large Phoenix Ræbelenii. From this there radiated twelve arms of various lengths, which each held a vase of blooms. The pedestal holding the phoenix was draped with Farleyense plants and deep green velvet, which was brought down as a floor covering, and on which were arranged a number of vases of blooms.

The third group was arranged by S. A. Anderson, of Buffalo. This consisted of a double arch, which was topped by a large vase of Gloriosa. At each of the four corners of the arch was a vase of blooms. At each of the corners of the table was built a small mound of Farleyense and carnation blooms. The arrangement was exceedingly good, but was prevented from giving the best effect by the tables being too high.

In the commercial vase arrangement, F. C. W. Brown, of the J. M. Gasser Co., Cleveland, put up one of his usual high-class arrangements. It was made up of Beacon, Mrs. C. W. Ward and White Wonder.

## THE CENSUS OF FLORICULTURE.

The United States Census Bureau has just issued a bulletin containing the census of agriculture for 1910, including the census of "flowers and plants." The figures showing the area under glass in 1909 were published in The Review for May 1, 1913, the first time that this data had appeared in print. The number of establishments reporting and the value of products for 1909 was made public in July of 1912. The complete figures now available show comparisons with ten years before, also acreage, which means nothing in this business, and the average value of products per establishment, which means even less, although it may be of interest to note that the government has figured out that the average value of the products of the greenhouse establishments in the United States in 1899 was \$2,132, and in 1909, \$3,286, the total value of the greenhouse products having increased in the ten years from \$18,758,864 to \$34,872,329, or 85.9 per cent.

The principal point of interest in the tables, however, lies in the fact that it is shown that of the 10,614 establishments from which reports were obtained to make the total, 3,170 had annual sales of less than \$250; to be exact, average sales of \$127.73. Establishments reporting products for the year 1909 valued at \$250 or more numbered 7,444, the total value of their products being \$34,467,440, or an average per establishment of \$4,630.

These figures go to show what many have long believed, that the census of floriculture does not in any way truly represent the industry; that large numbers not actually engaged in the business are counted in the totals, while by no means all the actual commercial establishments are enumerated. The figures are, of course, five years old, but the most unsatisfactory feature of them is the statement that the tables include 3,170 establishments reporting an average value of products for the year of only \$127.73. These people may be farmers; they certainly are not florists.

# SEASONABLE SUGGESTIONS

## The Hardy Garden.

Outdoor operations of all kinds will crowd now. The winter has been a dragging one and carried well into the lap of spring. This makes it necessary to crowd work unduly. It leaves a short shipping season for the nurseries, and delays in the receipt of stock are unavoidable. Each year I have advised more fall planting. The nurseries would appreciate fall orders; it insures the customers getting fresh stock and more promptly than in the spring rush. Furthermore, fall stock will, in nine cases out of ten, beat spring planted stock. Nevertheless the old idea that it is necessary to wait until spring before doing any planting dies hard, and probably florists' customers, in the majority of cases, prefer spring planting. But that it is a big mistake to let everything slide until spring, and then only half do it, will hardly admit of any argument. Anyone who has tried fall planting of hybrid perpetual roses, herbaceous plants, fruit trees and deciduous shrubs and compared them with spring results, must admit that, with a few exceptions, fall is the best planting season. Some day people will better appreciate this fact.

## Pruning Hardy Climbers.

All deciduous hardy climbers, such as wistarias, begonias, aristolochias, vitis, actinidias and clematis, should be pruned now. The Kudzu vine, *Pueraria Thunbergiana*, makes a rapid growth. It should be cut back hard, as should *Clematis paniculata*. Begonias and wistarias also should be cut back hard once they have covered their required space. Loniceras, such as *brachypoda*, *Halleana*, *Belgica* and *sempervirens*, should have dead wood removed, but cutting back live wood will destroy the flowers. *Hydrangea*

*petiolaris* and *Schizophragma hydrangeoides*, the climbing hydrangea, should not be cut back at all. Their beauty lies in their natural growth, and they are specially good for covering large cedar posts, dead trees which have been headed back, or living trees which do not cast too heavy a shade.

## Hardy Perennials.

All winter mulch should be removed from hardy perennials and the ground stirred up. It is surprising how quickly the plants grow, once the ground is open. Fall is the best time for planting most of the perennials, but any work not done then should be completed now, and varieties of doubtful hardiness in the northern states, which require storing over winter, should be planted out now. These include incarvilleas, early flowering chrysanthemums, Japanese anemones, double helianthus, tritomas and a few other subjects.

## Pansies.

The winter covering can safely be removed from pansies in the open. Heavy snow coverings are a benefit to these, and in many sections they have wintered unusually well. Plants in coldframes, if kept well watered and the sashes kept over them, will give flowers much earlier than the outdoor ones, and early flowers of this popular plant are always in demand. The same applies to such favorites as double daisies and myosotis. Where it is desired to get pansies and forget-me-nots along in good season, they can be planted in boxes or baskets and kept in a greenhouse. Use a dozen in a basket, which is a salable number for retail customers.

## Bulb Beds.

Care must be taken in removing the covering from the tulip, narcissus and

hyacinth beds, or many shoots will be broken. It is also wise not to remove all the mulch at once, as frequently cold, frosty winds come late in April and these pale yellow sprouts are more susceptible to injury than such as have been exposed all the time. Such bulbs as *Hyacinthus candicans* and *montbretias* can be planted now; also any lilies which may have been carried over winter in pots.

## Deciduous Shrubs.

Few deciduous shrubs require pruning when in a dormant state, but such hydrangeas as *paniculata grandiflora* and *arborescens* are exceptions. Practically all other flowering shrubs should be pruned after they have flowered. If cut back now the flowering wood will be removed. Planting should be pushed ahead with vigor as soon as the ground has dried out sufficiently. Dig out ample holes, do not use manure about the roots, be sure all roots are well damped before filling in, and firm the soil thoroughly. Any manure is best applied as a top-dressing after planting. It is well to remember that roots as well as shoots are better cut back to some extent. This is particularly true of shrubs of large size; the larger the shrubs the more necessary it is to head them back well. All broken or mutilated roots should be cut clean away.

## Left-Over Easter Stock.

Inquiries are frequent as to what to do with left-over Easter plants. *Spiræas* can be planted out in any good soil, and in two years they will have made big clumps which will probably need dividing into two or three, but which will beat any imported clumps in quality. Lilacs should be cut back well, removing foliage entirely. Planted out in an open, sunny spot, in rich soil, in two years they will have made splendid growths and will force well. *Genistas* are better thrown away unless it is desired to grow some on into large specimens. *Azaleas* should have flowers and seeds removed, should be pruned into a symmetrical shape and planted out where they can be watered in dry weather. These, if treated thus, will flower much more heavily than any imported ones. *Acacias* will require pruning back and must be kept in a cold pit for a few weeks longer; the same applies to *ericas* and *boronias*. Left-over bulbs are really not worth saving unless a flower bed requires some, in which case plant them out at any time. Rambler roses can be cut back close to the ground, when they will soon send up a fine crop of young shoots. Hybrid perpetuals can be planted without any pruning and will force well another season.

## ALVIN, TEX.

The cool, late spring has held vegetation back several weeks later than usual. The weather bureau at Houston, twenty miles from here, reports that the average mean temperature for the month of March for this locality was lower only in 1892 and 1912 than it was for last month. As a result of this the cape jasmine crop is reported to be unusually late. We expect the largest crop we ever have had, but the supply for Decoration day will be limited, owing to the late season. Unless the weather during April and May is most favorable for their development, the crop will be too late for the day of best demand.



**TOLEDO, O.****The Market.**

Last week the trade was blessed with a pretty decent brand of weather, with the exception that the cold seems to hang on with dogged persistency. Trade was quite brisk in all lines. This is the great week that all florists have been looking forward to, and for which we have been making such strenuous preparations. Never in the history of the flower business here has potted bulbous stock been so plentiful and in such excellent condition. Plants of all kinds are abundant; many beautiful azaleas, hydrangeas, rhododendrons and lilies are gracing the display windows of leading shops. All that is necessary, as one florist expressed it, is the business. Much depends upon the weather, which is uncertain. There will be about enough lilies to supply the demand. Carnations are the only cut flowers that are scarce at the present writing.

**Various Notes.**

The death of Charles Koelker is recorded in this week's obituary column.

A party of Toledo florists made a trip to Mentor and Cleveland last week to see if they could not learn something to their advantage. In the party were Harry Heintz, John Helmar, Thomas Magee and Frank M. Schramm, of this city, and "F. T. D." Pochelon and Robert Rahaley, of Detroit. The first place visited was that of Merkel & Son, at Mentor, where the party saw some magnificent roses. The azaleas also were excellent.

Schramm Bros. have been making some changes in their greenhouses with a view to giving increased facilities for handling the greatest Easter business in the history of this long established business. A fine workroom has been completed and the cooler has been greatly enlarged. Ten extra helpers were engaged for this week. April 3 Frank M. Schramm and George B. Schramm visited the plant show held at the Michigan Cut Flower Exchange at Detroit.

Miss Helen Patten has been having many difficulties of late in keeping up with her deliveries, due to the bad luck she has been having with her delivery car. Business has been lively at Miss Patten's.

If there is any reader of The Review who has a method of either catching or destroying experienced rats, let him inform John Barrow, who conducts a prosperous flower business on Detroit avenue. Mr. Barrow has been having all kinds of trouble lately with rodents, which seem to have a diabolical ingenuity in evading traps and poisons, but which love roots and plants. He claims his rats are the smartest rats in creation. A. C. K.

**NEWPORT, R. I.**

James McLeish, Jr., spent ten days in New York, where he went to attend the flower show.

Wadley & Smythe received an importation of sixty bundles and eleven boxes of plants and shrubs from Holland April 1.

James Watt has succeeded the late Paul Volquardson as head gardener at Mrs. W. G. Weld's estate. Mr. Watt removed his family from Manchester, Mass., last week.

Oscar Schultz lost a valuable horse last week, one of a pair just received from Boston. W. H. M.

**ROCHESTER, N. Y.****The Market.**

The outlook for Easter is particularly good, and it looks as if we are to have a most successful holiday, providing the weather conditions are favorable. From the reports of the growers it looks as though there will be all the potted plants that will be needed. Cut flowers promise to be plentiful, and good quality is practically assured. During the last week business has been quite good, but Palm Sunday trade was not so rushing as was expected, probably on account of the cold, snowy weather which has returned again. Stock has kept up well, as far as quality is concerned. Some good American Beauties are in the market; prices are reasonable and the demand good. Other grades of roses are of good, strong stem and sell well. Carnations are overplentiful, with quite a strong demand. Sweet peas are in fine condition, with good color and length of stem. They are selling well. Pansies, Cecile Brunner roses, daisies, mignonette, ten week's stocks and other fine flowers are much sought after for basket work. Violets are plentiful, but are getting smaller. There is a heavy demand for freesias. Lilies are plentiful, and valley is meeting all requirements. There are plenty of daffodils and jonquils.

**Various Notes.**

The Rochester Floral Co. has been making a specialty of boxes and baskets of cut flowers during the last week. Business is steadily increasing, and one always finds the store in a clean and well kept condition.

The florists opposite Mount Hope cemetery are doing a good business now that the weather has opened up some. Heavy business is looked for during the coming week.

There has been a noticeable let-up in funeral work the last few days with about all the florists. Some are preparing for emergency calls during the rush by making up a large number of galax and magnolia wreaths, to which a spray of flowers can easily be fixed.

Visitors last week included Mr. and Mrs. David Scott, of Corfu, N. Y.; E. R. Hyde, of Wayland, N. Y.; Mr. Bebb, of Geneva, N. Y., and E. J. Fancourt, of Pennock-Meehan Co., Philadelphia.

George B. Hart's force has been extremely busy this last week and has already started working late evenings. They have been sending large shipments of lilies, etc., out of town. Mr. Hart says everything points to a record Easter, providing the weather is favorable. Another lady bookkeeper has been added to his office force.

J. B. Keller Sons have done good business lately, with a good counter trade. The window has been prettily arranged with vases of large Spencer sweet peas.

Fred Vick's greenhouses are looking quite gay at the present time, with a beautiful display of blooming plants and shrubs.

H. E. Wilson has been handling some good Pink Pearl rhododendrons, which sell readily. The supply of Dutch

blooming bulbs is of good quality, particularly the hyacinths.

N. A. James has been busy with funeral work for two or three days. His greenhouse keeps him pretty well occupied. H. J. H.

**DAYTON, O.****The Market.**

Trade in the wholesale end of the business has been far better than in the retail end, as the wholesalers have been busy shipping plants while in bud. Owing to the fact that Easter comes so late this year, many of the growers complain that most of their hyacinths, daffodils and tulips will be "all in" for Easter. On the other hand, lilies seem to be a little slow, and after Easter, it is feared, there will be an overabundance. The complaint is general that the average height of the lilies will be between one and a half and two feet. Spiraeas are looking fine and are in good crop, while azaleas will be scarce. Carnations and roses are looking well and will give heavy cuts for Easter.

Up to the present time there has not been much evidence of spring, as the weather continues cool and mostly cloudy. April started in with a genuine April shower, accompanied by a heavy thunder storm and snow flurries.

**Various Notes.**

Mrs. T. M. Waters, of Eaton, O., was in town last week, buying stock for Easter.

M. Anderson spent the week end at his retail store in Cincinnati.

Elmer Jenkins is erecting another greenhouse, which he expects to devote to the growing of pot plants. He also states that he is going into the gladiolus business more heavily than ever this year.

Arthur Schmidt says that his tulips got ready to bloom before Easter.

It was reported in my last week's letter that a daughter had been born to Mr. and Mrs. E. E. Schaefer. Mr. Schaefer has since informed me that the daughter happened to be a son.

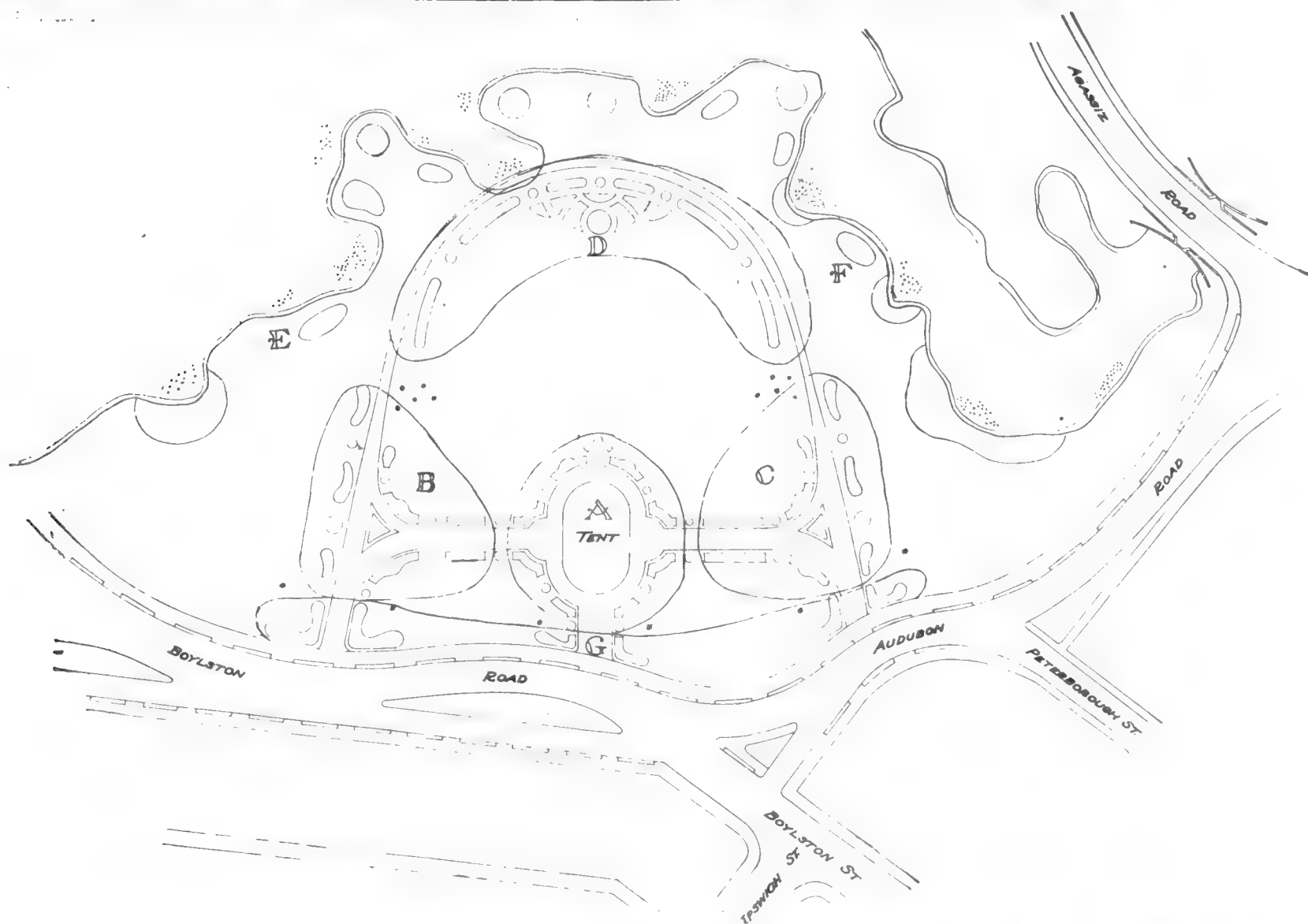
Herbert B. Maynard stopped in Dayton April 5, en route to Lima, O. While here he called on several of his acquaintances in the trade. He goes to Lima to accept a position as carnation grower at the Zetlitz greenhouses.

The Dayton Florists' Club held its monthly meeting and annual election of officers April 2, at J. F. Young's establishment, on East Fifth street. Geo. W. Bartholomew was elected president; Arthur Schmidt, vice-president, and Horace Frank, secretary and treasurer. Plans for the annual banquet of the club were left in the hands of the officers and the affair will take place soon after Easter. R. A. L.

**Holyoke, Mass.**—Hugh Clark has opened a store in the Phoenix building, 2227 Maple street. He makes a specialty of decorations. He started in this line at the Humphrey store here and later worked for large concerns in Kansas City and Chicago.

**Slingerlands, N. Y.**—Easter will find Fred Goldring well prepared with a full line of flowering stock. He has been fortunate, especially with a good batch of lilies. Miss Goldring had an exciting adventure at the time of the fire at Wellesley College, but fortunately escaped harm.

# SOCIETY OF AMERICAN FLORISTS.



Sketch Showing the Site of the Convention Garden of the S. A. F., for the Boston Meeting in August.

## THE CONVENTION GARDEN.

The convention garden committee, of which James B. Shea is chairman, and the park and recreation commission, of Boston, of which John H. Dillon is chairman, are sending out letters to round up the exhibitors who are going to use space in the convention garden, a plan of which is shown herewith. In order to carry out their purpose of making the exhibition the largest on record, those in charge are particularly desirous of getting an early start and, for that reason, of receiving prompt responses from exhibitors. A large number of inquiries have already been received and the expectations are for the largest display of the kind ever made in the country. The full support of the trade is desired to this end, and intending exhibitors should make their space requirements known to the committee at once.

The only charge will be for planting and care of plants throughout the season, which will be at the rate of 10 cents per square foot of space occupied. For a large area special arrangements can be made by consulting with the chairman. All the arrangements, grouping and control of the exhibits will be under the direction of the park and recreation department of the city of Boston and no exhibit may be removed until that department gives authority for such removal next autumn.

The tent space will be devoted to tender plants requiring protection from

sun and wind. Space G is a space shaded by large trees and should be devoted to evergreens, shrubbery, etc. The other groups—A, B, C, D, E and F—are all open, level land, available for general exhibits. The small bays in the adjacent Fens pond bordering on sections E and F are admirably adapted to water gardening, semiaquatic and shore planting. Allotments will be made with reference to earliness of application, which, together with all inquiries and correspondence, should be addressed to James B. Shea, deputy commissioner, Department of Parks and Recreation, 33 Beacon street, Boston. It is the desire of the committee that all allotments be completed by May 1.

## DIRECTORS' MEETING.

At the meeting of the board of directors of the Society of American Florists at the Parker House, Boston, March 17 and 18, were present President Theodore Wirth, Vice-president Patrick Welch, Secretary John Young, Treasurer Wm. F. Kasting, Directors John K. M. L. Farquhar, Charles H. Totty, John A. Evans, August Poehlmann, Thomas Roland, J. A. Peterson and J. J. Hess; also W. F. Gude, the Washington representative, and George Asmus, chairman of the national flower show committee.

Mr. Farquhar and the other Boston members of the board had made every arrangement in advance, so that the work of the board was transacted with-

out any delays or intermissions. Luncheon and dinner had been provided for in an adjoining room; so no time was lost in journeying to places of refreshment, and the meetings of the board were practically continuous. The local members reported in detail the progress already made towards carrying out the details of the convention and that for the outdoor planting exhibition a plot of ground containing about ten acres in the Back Bay section had been obtained and was being prepared and laid out for the use of the society.

It was decided that the outdoor planting exhibition should be known hereafter as the convention garden. It was decided that details connected therewith be left in the hands of the local committee. The price to be charged for space is to be not less than 5 cents per square foot and not to exceed 10 cents per square foot; as this plot of ground is in the park department, a charge for rental could not be made, and the 5 to 10 cents per square foot will be charged to the care and maintenance of the exhibit, carrying out the arrangement made with the authorities of Boston. It was necessary that the sum of \$1,500 be deposited with the treasurer of Boston, to insure the city against any losses which may incur. Any profits that may be derived from the convention garden will be turned into the treasury of the society.

Awards for the exhibitors in the convention garden will be in the form of medals, certificates or diplomas; there



will be no money prizes. Allotment of space and the management of the convention garden will be under the supervision of the advisory committee, but under the direct management of James B. Shea, deputy commissioner of parks. The president is authorized to appoint five judges for the convention garden.

Mechanics building was selected as the building in which to hold the indoor trade exhibition. In this building there will be 40,000 square feet of available space. The rules governing the exhibits and the prices for space are to be the same as charged at the convention in Minneapolis. The rule regarding signs was amended so that the official sign should not cost more than \$3.

A preliminary program was presented by the committee appointed for the purpose, and the completion of it was left to the president, vice-president and secretary. It was decided to have a three-day business convention, the fourth day being set aside for entertainment.

Messrs. Roland, Farquhar and Hess were appointed a committee to consider the proper standardization of flower pots. This committee is to report at the meeting of the board of directors to be held in Boston before the next convention. It was recommended that the society join the L'Union Horticole Professionnelle Internationale, the fee being \$10.

It was decided that the Hotel Copley-Plaza be selected as headquarters for the society during the time of the convention. The local committee will publish in the trade papers a list of all the other hotels, and rates, at a later date. Appropriations were made for different purposes for carrying on the work of the society for the present year. President Wirth appointed Charles E. Critchell chairman of the committee of sports.

The secretary's and treasurer's reports were referred to an auditing committee and found to be correct. These reports had previously been audited by a firm of certified public accountants in Buffalo. The action of the treasurer in depositing the funds of the society in the different banks mentioned in his report was approved.

The question of affiliation was given careful consideration by the meeting, and George Asmus, W. F. Kasting and J. J. Hess were appointed a committee to devise plans for affiliation; such plans could then be presented to the different organizations, stating what the society would be willing to do towards bringing about affiliation. This committee is to report at the meeting of the board previous to the convention, mileage to be allowed the members of this committee for one meeting only, in a central city.

George Asmus gave a detailed report of the progress on the work being done towards the next national flower show, to be held in Philadelphia in 1916, and stated that he and the other members of the committee were on their way to Philadelphia to inspect the building where the next national flower show will be held.

It was decided that the public should not be admitted to the indoor trade exhibition which is to be held at the Mechanics building at the time of the convention.

Mr. Gude presented final resolutions as offered by his committee.

John Young, Sec'y.

## NEW YORK.

### The Market.

These weeks before Easter, how they do repeat themselves! Last week was no exception to the rule. From bad to worse the whole cut flower market slid, until it seemed the bottom had fallen out of it entirely. Friday and Saturday were the duller days of the week, and little, if any, improvement is anticipated until a day or two before Easter. American Beauties suffered the heaviest slump of all the roses, the finest of them selling as low as \$15 per hundred. Every variety of rose felt the general depression. There was universal complaint by the retailers of lack of business. It is the same old story, repeated year after year and then forgotten, only this year is called the most unprofitable in a generation. Every wholesaler agreed that it was the duller week of the season.

Little advance in prices seems possible for the holiday. There is such an abundance of everything that the regular rise of other years seems more than doubtful. The novelties in roses, of course, will be in sufficient demand to absorb them all, and at good prices. There will probably be a surplus of Beauties. Carnations are also overabundant and prices low. In large quantities most excellent stock sold as low as \$10 per thousand. Even for selected blooms \$2 per hundred was the top price, and only a few of the season's novelties sold above that figure.

There is a great abundance of short-stemmed lilies in the market. These have been disposed of at low prices, but the long-stemmed and well hardened longiflorums have held firm at \$10 to \$12 per hundred. Valley is abundant; \$2 was top last week and not over \$3 per hundred is likely at the close of the present week. Callas are lower, and there is a big supply of them. Gardenias also are lower, with \$3 high mark for the best; a few long-stemmed sold a little higher. Only the gigas, of the orchids, command the values of a year ago. These will be up to the 75 cent quotation for Easter, but there will be plenty of other varieties at 50 cents and under.

There will be no lack of sweet peas and bulbous stock of every kind, especially tulips, hyacinths and daffodils. The market is overwhelmed with southern shipments of the latter, some of the wholesalers having to telegraph their consignors to stop shipment. It seems impossible for the retailers to obtain even 10 cents a bunch for them. The Spencer sweet peas meet with a ready sale, but the common and short varieties do not sell at all. Spring flowers of every kind are here; the windows are bright with forsythia. Retailers are receiving their plants, and buying heavily. The less said of violets during the last two weeks the better. They were literally given away. There may be a slight spurt for Easter, and then good-bye.

### Various Notes.

The flower show is now but a memory, but there is a wide interest already manifested in the exhibition of 1915, and over \$6,000 worth of space has been spoken for. Full particulars in regard to the last show may be expected at the next meeting of the New York Florists' Club, which takes place

the day after Easter, Monday, April 13, at the club's rooms in the Grand Opera House building.

J. B. Deamud, lately of Chicago, has taken up his residence in New York.

W. H. Siebrecht, Sr., of Chappaqua, says the acacia supply will last until after Easter.

Siebrecht & Son are now established in their new store, at 619 Fifth avenue, at the corner of Fiftieth street, close to St. Patrick's cathedral. The firm has been in existence since 1867, forty-four years.

Thursday, Friday and Saturday of this week the MacNiff Horticultural Co. will hold special auctions of Easter flowering plants at their big store, at 56 Vesey street.

A. T. Bunyard's artistic arrangement of Breitmeyer's carnation exhibit at the flower show was one of the greatest attractions of the latter days of the exhibition.

The store at 112 West Twenty-eighth street will shortly be ready for the removal of Slinn & Weiss from across the way. The ground floor seems to be much in demand now on Twenty-eighth street, and upstairs is no longer popular.

Richard Wenham, formerly with Wadley & Smythe, is now one of the force of Thos. F. Galvin, Inc.

All the seed houses that made exhibits at the flower show were well satisfied with results, and several have already secured space for next year's exhibition.

James McHutchison left last week on his five months' trip for New Zealand, Australia and Japan.

Fenger's irises are again in the New York market, being handled by Henshaw & Fenrich.

Bowling, after Easter, will be made popular once more by several matches, in which prominent members of the Florists' Club will engage, the scheme being engineered by Harry Riedel.

Announcement has only recently been made of the purchase of the entire business interests of the firm of Woodrow & Marketos by Samuel A. Woodrow, April 1, 1913. The business will be continued under the firm name.

W. H. Siebrecht has been forcing lily of the valley for this market for thirty-eight years.

Mrs. L. J. Kervan went to Florida this week to join her husband, who is wintering there.

Large quantities of hardy roses have arrived from Europe this week for Arthur T. Boddington.

W. B. DuRie, of Rahway, N. J., recently celebrated his seventy-fourth birthday anniversary.

Max Schling is employing double his regular force of thirty people this week.

M. A. Bowe has a large branch store on Thirty-fourth street, near Fifth avenue, this week.

The MacNiff Horticultural Co., on Vesey street, reports that some hardy roses sold at auction last week brought 70 cents each, a record figure.

Woodsen & Christensen have put some excellent daisy plants on the market this week through William Kessler, who also has had fine bougainvilleas from Savoy.

Maurice Fuld, of the Knight & Struck Co., lectured last week before the Tuxedo Horticultural Society.

C. C. Trepel's plans for this week included the Ladies' orchestra, which

was the feature of the flower show; an exhibit of 2,000 fancy poultry; and seven stores, three of them in Brooklyn, stocked with enormous quantities of plants and cut flowers. Mr. Trepel says he expects the biggest Easter in his career. J. Austin Shaw.

### FORT WAYNE, IND.

#### The Market.

April, with her varying moods, now holds sway, and if her showers are more in evidence than her sunshine, the florist who has his Easter stock well developed is thankful that the dark weather prevails, though he hopes that the latter part of this week will be light, so that his Easter trade may be fully satisfactory.

The market in the last two weeks has been dull, but that is to be expected during the last week or two of the Lenten season. Trade has been enlivened, however, by occasional spring openings and social affairs. Stock has been of fair quality and not overabundant. Indeed, carnations are extremely scarce and roses are not up to the mark in either quality or quantity. All bulbous stock has suffered a considerable shortening up and there is a general lull before the great Easter festival.

The outlook for Easter in the plant line is excellent. The greenhouses of the principal growers present a sight which is a delight and a stimulus to the florists and an attraction to the flower-loving public. As to the cut flowers, most of the rose and carnation plants have a wealth of buds, which a few days of sunshine would open into blooms for the Easter trade.

#### Various Notes.

Miss Helen F. Patten, of Toledo, O., has returned home after a visit of a few days with Mrs. Geo. W. Flick, of the Flick Floral Co. Miss Patten is contemplating a trip abroad this summer, in company with Miss C. B. Flick and Miss Mildred Flick, who leave June 30 with a party of travelers who will tour England, Ireland and the continent.

Judge W. J. Vesey, of W. J. & M. S. Vesey, has returned from an extensive southern trip, which included a visit to his daughter, Mrs. Cecil Max, of Mobile, Ala., and to New Orleans, La., at the time of the Mardi Gras. Mr. Vesey has purchased a tract of land north of this city, on the Goshen road, where he will erect several new greenhouses. He also contemplates removing his entire range to his new property, as the present site is considered too valuable for greenhouse purposes. A recent visit to the Vesey greenhouses disclosed many possibilities in the cut flower line for Easter, especially in roses. Some fine Spanish irises and orchids were noted.

The Lanternier greenhouses give promise of a great many blooming plants for Easter. The stock of cinerarias is especially fine.

Frank Knecht & Co. have a fine showing of plants and flowers for the Easter business.

The greenhouses of the Flick Floral Co. present a gorgeous sight, with their big stock of flowering plants, ready to be taken to the downtown conservatory. The rose stock gives promise of a splendid cut for Easter. R. R. F.

### CINCINNATI.

#### The Gateway to the South.

Last week proved to be another good one for the trade. Both local and shipping business was brisk.

Roses of all kinds are in good supply and generally of a high average of quality. Reports from the growers are to the effect that the cut will increase in size up to Easter and that there will be a good quantity for that day. Beauties still are rather scarce. Easter lilies promise to be in splendid supply. Calla offerings are large. A fair quantity of smaller bulbous stock is coming into the wholesale houses. Carnations have been cleaning up nicely. Valley and sweet peas are both in good supply. Orchids sell fairly well. Some good snapdragon is offered. Violets are no longer of high quality and even home-grown singles seem to be nearing an end.

#### Various Notes.

C. E. Critchell has been disposing of large quantities of plumosus from the Lake Shore Ferneries.

The E. G. Hill Floral Co. had a large decoration at the Gibson hotel this week.

E. G. Gillett has been getting fine lilies from C. P. Dieterich & Bro., of Maysville, Ky.

Fred Brueggemann, of P. J. Olinger's, went to New Castle April 7 to look over the stock.

Visitors: Sam Seligman, with Wertheimer Bros., New York; Joseph M. Stern, Cleveland; J. Keller, Lexington, Ky.; Floyd Anderson, Xenia, O.; Wm. Winters, Charleston, W. Va.; Mrs. Lampert, Xenia, O. C. H. H.

Galena, Ill.—B. F. Vandevate has a heavy stock for Easter. His supply of lilies and bulbous flowers will be especially strong.

Erie, Pa.—As a result of the flower show in the Mayer building two weeks ago, a movement is on foot for the organization of the florists of the city. John Laver is at the head of the movement.

Holyoke, Mass.—The next regular meeting of the Holyoke and Northampton Florists' and Gardeners' Club will be held at 7:30 p. m., Tuesday, April 14, with George Strugnel, of the Bonnie Brae Greenhouses.

New Castle, Pa.—J. S. Hennon & Son had a striking Easter window, in which colored lights and a background of full-sized trees were features. It was the work of Harry G. Purvis and showed originality.

Youngstown, O.—A fire started by some hot ashes caused about \$1,000 damages to R. Inglis Sons' greenhouse about 4 a. m. March 29. The fire got a good start before it was discovered and killed a great many small vegetable plants in addition to damaging the house and boiler shed.

Lincoln, Ill.—Will Hembreiker, foreman at the greenhouses of Gullett & Sons, purchased the A. C. Canfield plant at Springfield, and Iles Cole, formerly also with Gullett & Sons, has gone to Springfield to take charge of the establishment. Mr. Hembreiker, who has been with Gullett & Sons for twenty-two years, will not leave for a year at least.

## OBITUARY

### James H. McManus.

One of the most widely known and popular men identified with the retail florists' trade in Boston died April 2, when James H. McManus passed peacefully away. The deceased started work, when 12 years of age, with Thomas F. Galvin, and for forty-three years was with that firm, nearly thirty years of that time officiating as general manager. There are few growers of plants and cut flowers in New England who did not know Mr. McManus, and to know him was to respect him for his sterling business qualities.

The deceased gentleman worked as usual at the Tremont street store April 2 and, after supper, enjoyed his usual smoke. It was then that he passed quietly and painlessly away from heart failure. An attack of the same nature two years ago carried off his brother, who was associated with the Back Bay store.

Mr. McManus leaves a wife and daughter to mourn his loss. Funeral services were held from the family residence, 120 Hyde Park avenue, Forest Hills, April 6, there being a high mass of requiem at St. Thomas church, Jamaica Plain. There was an overflowing congregation, including large numbers of his business associates and others in the trade. A wonderful display of floral souvenirs, including magnificent ones from the Galvin firm and employees, attested the esteem in which he was held.

### Charles Koelker.

Charles Koelker, of Toledo, O., died April 2. He was 64 years of age and conducted a retail establishment on St. Clair street. The greenhouses are located on Philipps avenue. His two sons, who were engaged in the business with him, survive Mr. Koelker and will continue the business. The funeral took place April 6, from the residence on Cherry street, and was largely attended, there being many flowers.

### Mrs. Elizabeth Durand.

Mrs. Elizabeth Durand, wife of F. W. Durand, of Elmira, N. Y., died Saturday afternoon, March 28, at the Hotel Chamberlin at Hampton, Va., from Bright's disease. She had arrived about ten days before for a stay at the hotel. The body was taken to Elmira for burial.

Watervliet, N. Y.—Henry Hannell has a fine lot of rambler roses. The majority find a ready market with the Albanians, but many are sent far from home.

Scranton, Pa.—The flower show, held March 31 and April 1 by the Scranton Florists' Club, drew a large attendance and created a great deal of interest among the florists' patrons, as it was the first show of its size held here.

Crawfordsville, Ind.—The Jeff McDonald Florist Co. has been incorporated by Jeff McDonald, H. J. Webb and C. H. Jones, with a capital stock of \$20,000. Willard Parker, of Cleveland, O., has been engaged as manager of the entire business.



## Index to Advertisers, Page 110.

## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Duluth, Minn.—In accordance with the annual custom, the greenhouses of J. J. Le Borious were thrown open to the public Palm Sunday and drew a large number of visitors.

Corning, N. Y.—A. H. Woeppel prides himself on growing Richmonds, having never failed to have a good season since planting it the first year it was sent out, and he is anxious to try Hadley to see if he will be as successful with it. He is strong on callas and has a fine stock of bedding plants. He anticipated a busy spring by adding a Ford car to the delivery service.

## FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

If your city is not represented in the trade news in The Review, wouldn't you like to supply the deficiency?

THERE are chrysanthemum cuttings everywhere—if they all go onto the benches and bloom there will be no scarcity of flowers in the autumn.

CARNATION cuttings are by no means so plentiful as in previous seasons. Field-grown plants will be good property in August unless the weather is unusually favorable.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

PROBABLY the all-around most successful concerns in the trade today are those that have for years required their money the day it was due. They have the cream of the customers, are able to pay their own bills promptly and have few worries.

THE twenty-third annual volume issued by the American Carnation Society is being distributed this week by Secretary A. F. J. Baur. It contains the proceedings of the meeting and exhibition, held at Cleveland January 28 and 29, and reported in detail in The Review for that week. In addition there are lists of members and lists of registrations by the society and by the Perpetual Flowering Carnation Society of England.

## PROMISE AND PERFORMANCE.

Anybody can promise—it's the easiest thing publishers do—but not every paper can make good the strong talk of those who are hired to "get the business." The one who knows is the one who grows. Like this:

Kindly insert the enclosed ad. We have been using The Review for quite a while now and it seems to be a sure advertising medium.—Armstrong Greenhouses, Armstrong, B. C., March 29, 1914.

A publication that is "sure" for a grower in British Columbia must be fairly certain for those in the United States.

## CHICAGO.

## The Great Central Market.

The penultimate week of the Lenten season was one of no special activity; indeed, the time and attention of nearly everyone in the trade appears to have been given to preparations for Easter; Easter and the dark, cold weather were the staple topics of conversation. The market was quiet and good flowers scarce, the bad weather having impaired quality in almost all lines. Prices ruled low, except on carnations, which stiffened.

There has been extremely little sun for nearly a fortnight prior to April 5, which was a bright day, and the temperature has been unseasonably low. This had a tendency to check production and to detract from the quality of flowers, but there has been no scarcity of stock, in a general way. Because of low prices there has been a disposition to hold back as much stock as possible, a difficult undertaking in view of the softness of the stock. This may have done something to help the market last week, but it has not been of assistance in the last few days, those immediately preceding the Easter rush. At the beginning of this week there was too little first-class stock and too much stock that was not of usable quality.

This week's issue appears just as the Easter shipping is getting under way. In spite of the fact that buyers generally feel assured that there will be large supplies for Easter, about the usual number of advance orders has been booked, the opening days of the present week having brought the wholesale houses the heaviest volume of correspondence in their history. There is a general belief that the volume of telegraph orders in the later days of the week will be of record-breaking proportions. The one bright day, April 5, helped some, but growers and wholesalers believe there will be no oversupply. The continued dark, cool weather had the result of delaying the crops. Roses have not gone off crop in the way that many expected them to. At the same time, Beauties have not come along so fast as would have been the case with bright, warm days at the end of March and early in April. While there are a few good Beauties, the principal Easter shortage will be in this flower; other roses should go around. Carnations shortened up sharply last week. Some said it was only the usual holding back and predicted that there will be enough this week for the out-of-town buyers, with a probability of a break in prices on the arrival of the shipments from the growers who always hold their Easter stock until Saturday afternoon. Others, however, believe we are between crops on carnations. Violets are among the most plentiful of flowers in the houses which handle them in quantity. Sweet peas are less abundant than they have been. Some of the growers explain this by stating that the buds dropped badly during the dark weather.

Some disappointment is expressed over the number of advance orders for cut lilies. It seems as though many of the out-of-town buyers who have ordered lilies from this market in other seasons, this year either have bought pot plants or have some local source of supply; at any rate, the orders for

# LAST CALL FOR YOUR EASTER ORDER

We have a large supply of all kinds of seasonable stock, but especially fine

## **Easter Lilies** **ROSES : VIOLETS** **BULBOUS STOCK**

Put your order in our hands, by telegraph or telephone, and we ship on next train.

## **Plenty of Good Ferns**

### **FANCY VALLEY**

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### **Easter Price List**

**ORCHIDS** Per doz.  
 Oattleyas ..... \$6.00 @ \$7.50

**AMERICAN BEAUTY** Per doz.  
 Extra long stems ..... \$5.00 @ \$6.00  
 Stems 30 to 36 inches ..... 4.00  
 Stems 24 inches ..... 3.00  
 Stems 12 to 20 inches ..... 1.50 @ 2.00  
 Short ..... per 100, 4.00 @ 8.00

**ROSES** Per 100  
 Milady, special ..... \$15.00  
 " select ..... \$10.00 @ 12.00  
 " seconds ..... 6.00 @ 8.00  
 Killarney, special ..... 10.00 @ 12.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00 @ 5.00  
 White Killarney, special ..... 10.00 @ 12.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00 @ 5.00  
 Richmond, special ..... 10.00 @ 12.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00 @ 5.00  
 Mrs. Ward, special ..... 10.00 @ 12.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00 @ 5.00  
 Sunburst, special ..... 15.00  
 " select ..... 10.00 @ 12.00  
 " seconds ..... 6.00 @ 8.00  
 Bulgarie (Rivoire, Taft)  
 special ..... 15.00  
 " select ..... 10.00 @ 12.00  
 " seconds ..... 6.00 @ 8.00  
 Extra special roses billed accordingly.

**CARNATIONS** Per 100  
 Good common ..... \$3.00  
 Large and fancy ..... \$4.00 @ 5.00  
 Split ..... 2.00

**MISCELLANEOUS** Per 100  
 Violets, N. Y. doubles ..... \$ 0.75  
 " singles ..... \$0.75 @ 1.00  
 " home-grown doubles .. 1.00 @ 1.25  
 Sweet Peas, winter bloomers.. 1.50 @ 1.00  
 " winter Spencers .. 1.00 @ 2.00  
 Valley, select ..... 3.00  
 " special ..... 4.00  
 Daisies ..... 1.50 @ 2.00  
 Mignonette ..... 4.00 @ 8.00  
 Jonquils ..... 3.00 @ 4.00  
 Daffodils ..... 3.00 @ 4.00  
 Tulips ..... 3.00 @ 4.00  
 Forget-me-nots .... per bunch, 35c

**DECORATIVE**  
 Plumosus ..... per bunch, .35 @ .50  
 Sprengerl ..... .35 @ .50  
 Adiantum, fancy, long ... per 100, .75 @ 1.00  
 Smilax ..... per doz., \$2.00 16.00  
 Ferns ..... per 1000, 1.00 .40  
 Galax ..... 1.25 .15  
 Leucothoe ..... per 100, 1.00  
 Mexican Ivy ..... per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
 week days. Sundays and holidays  
 closed at noon.

# **E. C. AMLING CO.**

The Largest and Best Equipped  
 Wholesale Cut Flower House in Chicago

**68-70 E. Randolph St., CHICAGO**  
 Long Distance Telephones, 1978 and 1977 Central.



# WE HAVE THE STOCK YOU NEED FOR EASTER

See our price list on page 9 of the issue of this  
paper for April 2

WIRE YOUR ORDER—WE DO THE REST

## A. L. VAUGHAN & CO.

(NOT INC.)

161 No. Wabash Avenue, Phone:—Central 2571-2572

CHICAGO

Mention The Review when you write.

## The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. B. Phone  
Randolph 5449 176 N. Michigan Ave.

Chicago

### Fancy Beauties, Roses and Carnations All Colors

also all other Cut Flowers in season at extremely reasonable prices. Give us your order.

Mention The Review when you write.

cut lilies on file at the opening of the week, with most of the wholesalers, was not so great as it usually is a week before Easter. Wholesalers still are of the opinion that all long and medium-stemmed lilies will clean out in good shape, for the growers report all sorts of trouble with their lilies, many having last week despaired of getting more than a small part of them in on time. Pot lilies are said to be well cleaned up.

There is a good supply of bulbous stock and miscellaneous flowers. The success of a holiday season depends largely on how this class of material cleans up. If there turn out to be too few roses and carnations, then the miscellaneous flowers sell well and everybody is happy, including the buyers, but when roses and carnations are in oversupply the miscellaneous stock brings low averages.

#### Plantmen's Troubles.

The plantmen were a gloomy lot last week; they had given up hope of getting their stock in for Easter. This applied to pot lilies, azaleas, spiræas and other things, but especially to rose plants, of which larger numbers than ever before were started this year. One of the largest growers of rose plants for Easter said he did not expect to be able to flower more than

## Mothers' Day

Do you realize the profitable business you can secure for this day?

Our new MOTHERS' DAY Folder (copyrighted), suggests the giving of flowers or a plant to Mother, not merely the wearing of a red or white carnation.

Let us help you to make this a big day.

Write for Mothers' Day Folder sample and full particulars.

NOTE. Spring Planting Folders now ready. Write for sample.

**MCNEFF-SWENSON COMPANY**  
HIGH-GRADE FLORAL PUBLICITY  
220 South Michigan Avenue  
CHICAGO, :: :: ILLINOIS

Mention The Review when you write.

twenty per cent of his stock in time. The reason was plain: With so late an Easter all the growers sized it up that there was plenty of time, three weeks more than last year; so they did not force their plants, letting them come along naturally. Just when they had reason to expect bright skies and warm sun the weather turned dark and cold. It was particularly bad all last week. Of course everybody got busy, but it was late to apply forcing methods; one can not force plants that forcibly. The nice, warm sun of Palm Sunday helped some, but it is freely predicted that a

lot of Easter plants will have to be sold in the latter part of April.

#### Our Candidates.

For the third time W. F. Schofield, democrat, has failed of election to the city council. In the election April 7 he received 5,203 votes as against 5,509 for the progressive candidate. It is of interest that the women this time were responsible for Schofield's defeat, as the successful candidate received 2,127 women's votes to 1,368 for Schofield.

In the Seventeenth ward, strongly democratic, J. E. Franke, republican

WRITE, WIRE OR PHONE

We ship what you want

WE HAVE A FULL LINE OF  
Cut Flowers and Florists' Supplies

FILLING RUSH ORDERS OUR SPECIALTY

See our ad of Chrysanthemum Cuttings in the Classified section of this paper

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

We prefer to be known as the **BEST**,  
rather than as the **LARGEST**

Carnations De Luxe

Largest blooms, longest stems, best  
keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date  
greenhouses; fine stock, sure to satisfy.

EASTER LILIES - SWEET PEAS - BULB STOCK - GREENS

We have a full line of good stock and can take the very best of care of your  
full order—send you all you need for your Easter trade. Wire your order.

Chicago Carnation Co.

A. T. PYFER, Manager

30 E. Randolph St., CHICAGO

EASTER PRICE LIST

CARNATIONS		Per 100
Extra large fancy.....	\$ 5.00-\$	6.00
Choice .....		4.00
Good .....		3.00
ROSES		
White Killarney, Special.....		12.00
White Killarney, Select.....	8.00-	10.00
White Killarney, Good.....		6.00
Killarney & Richmond, special....		12.00
Killarney & Richmond, select....	8.00-	10.00
Killarney & Richmond, good seconds .....	4.00-	6.00
Extra specials billed accordingly.		
Am. Beauties, per dozen.....	3.00-	5.00
MISCELLANEOUS		
Harrisii, best grade.....	12.50-	15.00
Callas .....	12.50-	15.00
Valley .....		4.00
Violets, New York Double.....	.75-	1.00
Violets, Single .....	.75-	1.00
Sweet Peas .....	.75-	2.00
Tulips .....	3.00-	4.00
Daisies, White .....	.75-	1.50
Daisies, Yellow .....	1.00-	2.00
Adiantum .....		1.00
Ferns, per 1000.....		3.50
Smilax, per dozen.....	1.50-	2.00
Galax, per 1000.....		1.00
Asparagus Plumosus, per string...	.50-	.75
Asparagus Plumosus, per bunch...	.35-	.50
Asparagus Sprengerii, per bunch...	.25-	.50
Mexican Ivy, per 1000.....		6.00

Subject to market changes.

retail florist, who received the nomination unopposed, polled only 522 votes against 3,491 for the democrat.

M. G. Holding, who is not a florist but who has sold many thousands of boxes of glass to growers, was defeated for reelection.

Various Notes.

At Bensenville W. F. Duntzman is glazing three new houses, each 24x175, and will at once start on four more of the same size, principally to be used for Killarney Brilliant. The addition of seven houses, which are of truss pattern and Garland material, will give him about 150,000 feet of glass. His cut is sold by Erne & Klingel and A. L. Vaughan & Co.

April 21 to 24 have been selected by the John C. Moninger Co. as the dates for a series of public tests of Furman-Moninger boilers. As the Moninger

factory at Weed street and Hawthorne avenue is easily reached by taking any north-bound car and transferring to North avenue, a large number of visitors is expected. The tests will run eight hours each day.

April 15 has been set by John Mangel as the date for opening his branch in the annex building of Marshall Field & Co.

At the J. A. Budlong establishment benches are being renewed and replanting is being pushed. A. H. Budlong speaks of the season as being, on the whole, a good one.

The father of Herman Schuettler, first deputy superintendent of police and former owner of the Star Floral Co., now Pyfer & Olsem, was buried April 5. There were many flowers.

The horticultural emporium of the W. W. Barnard Co., handling everything from Easter pot plants through

seeds and garden tools to nursery stock, is being advertised in the city dailies much stronger than last year, which was the first in the new and easily accessible location.

Four houses already have been replanted by Wendland & Keimel Co., Elmhurst. Two are White Killarney and two contain Milady and Hadley.

With good bulbous stock scarce for Easter, E. Wienhoeber congratulates himself on having 7,000 tulips in fine shape for his basket work this week.

After having been a little late with their carnation crops most of the season, Miller Bros., on North Lincoln street, who are neighbors of Peter Reinberg, have a fine crop for Easter.

April 4 Anton Then said he had sold every pot plant on the place that had any chance of getting in for Easter. His stock included 12,000 pots of lilies, 200 roses and quantities of other plants.



It is the opinion of John Michelsen, of the E. C. Amling Co., there will be smaller plantings of Beauties for next year. Beauties unquestionably require sun to set buds and for the last two seasons results have been particularly unsatisfactory. The growers have been all in much the same boat, cutting little during the months of brisk demand and getting low prices when they had good cuts.

When Frank Oechslin's customers called him up last week and said "Send another dozen plants" of this or that, the answer was, "All right, but we shall have to take it off your Easter order." Mr. Oechslin wishes he was in the soap business, so he could keep a warehouse full of stock all the time.

It is said of A. Lange's that more customers are waited on there than in any other store in town. There are other stores, however, where the individual sales are believed to average larger.

Business at the new store in the rotunda of the Insurance Exchange building is reported as opening well for Zalinger & Hirsch.

Palm Sunday O. W. Frese spent at Morton Grove, his first visit there since the S. A. F. went in a special train, he says.

A meeting of the Chicago Florists' Club is announced for tonight, April 9, but no large attendance can be looked for, in the midst of the Easter rush.

Alfred Fischer and wife spent a few days visiting at Rochester after the recent bowling congress at Buffalo.

The fortnight of dark weather, according to N. J. Wietor, has thrown after the holiday the biggest crop of Beauties ever cut by Wietor Bros.

An excellent start at Indiana Harbor is reported by D. T. Matchen.

A bad cold on the lungs is adding to the difficulties of John Kruchten's work this week.

A good many growers have their fingers crossed: it was just a year ago, the Monday following Easter, that the big wind hit the Hoerber plant, and others.

Bulbous stock is selling better than it did earlier in the season, according to E. E. Pieser, of Kennicott Bros. Co.

To give his bad leg a few days' rest, Clifford Pruner has come in off the road to spend Easter.

Strikes in the building trades are delaying the work on the new plant of the Ickes-Braun Mill Co., but Carl Ickes hopes to install much of the machinery prior to the completion of the buildings.

After an illness of ten days H. D. Schiller is carrying his part of the Easter rush.

Having cut back a good part of its Beauty plants, the Batavia Greenhouse Co., at Batavia, Ill., expects to cut new Beauties for Memorial day.

One's heel is not the ordinary place for a boil, but that accounts for Harry Manheim's recent limp.

The Mrs. Russell rose seems especially at home in the establishment of Sinner Bros. They will plant all they could root of it.

One of Tuesday's election judges was Arthur Weatherwax, of Smyth's, who served in the forty-fifth precinct of the Third ward.

A loss in glass was sustained in a wind storm, March 26, by Henry Ilg, of



## "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

# \$125.00

for a limited time only.

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron. Our catalogue shows No. 4708, listed at \$170.00. Now is your chance to save money. Cash with order, please.

WRITE FOR CATALOGUE

## Buchbinder Bros.

Manufacturers Florists' Refrigerators

520 Milwaukee Avenue,

CHICAGO

Mention The Review when you write.

### CUT FLOWERS

Roses.....	\$4.00, \$ 6.00, \$ 8.00	per 100
Carnations.....	3.00, 4.00	per 100
Snapdragon.....	10.00, 12.00	per 100
Sweet Peas.....	.50	per 100
Sweet Alyssum.....	.25	per 100
Sprengeri.....	\$1.00, 2.00	per 100
Smilax.....	20.00	per 100

Cash or C. O. D.

### PLANTS

**ROSE PLANTS**—Rhea Reid, Pink Killarney, White Killarney, 3-inch, \$8.00 per 100, \$75.00 per 1000.

**CHRYSANTHEMUMS, Rooted Cuttings**—Chrysolora, Chas. Razer, Halliday, Unaka, Dolly Dimple, Robinson, V. Pohlmann, Chadwick Improved, Mrs. Jerome Jones, Yellow Jones, at \$2.00 per 100.

Smilax, 2-in.....\$1.50 per 100; \$12.00 per 1000

## W. J. & M. S. VESEY,

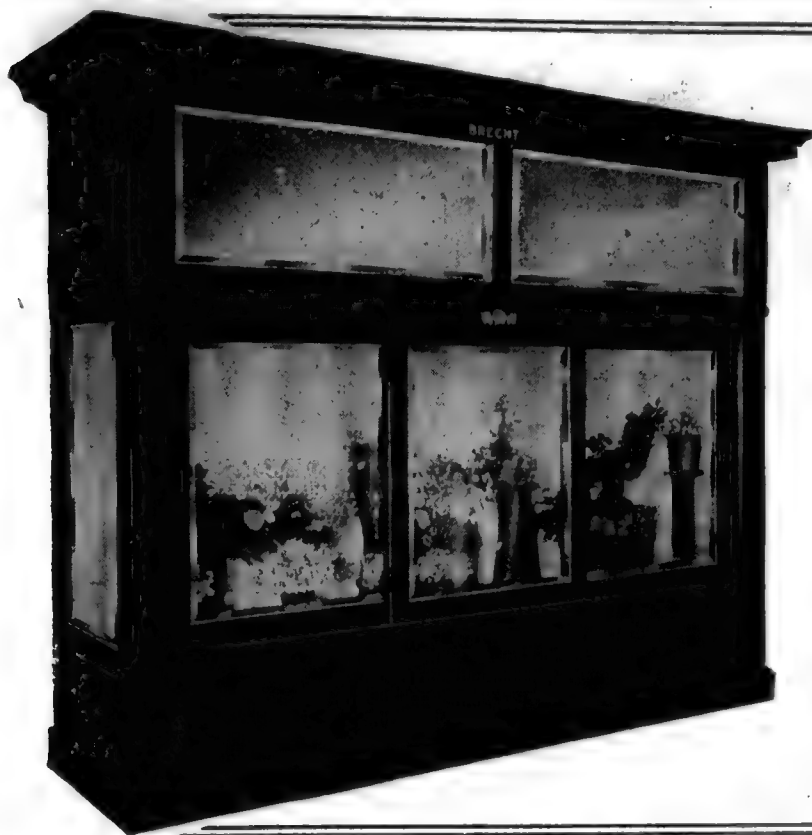
## Fort Wayne, Ind.

Winnetka, Ill. Fortunately it was covered by insurance and Florian D. Wallace, who wrote the policy, states that a settlement has been made.

The regular meeting of the Retail Florists' Association which was set for

the evening of April 6 was postponed until after Easter. The date will be announced later.

Boronias and ericas are a feature of the Easter display of the Kreitling Floral Co.



## BRECHT'S FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

### Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. Write for prices today.

## THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave.,  
ST. LOUIS, MO.

NEW YORK CITY

SAN FRANCISCO

Mention The Review when you write.

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

AUBURNDALE GOLDFISH CO.  
1449 W. Madison St. CHICAGO

Mention The Review when you write.

## McCRAY Refrigerators for florists

Send today for catalogue and prices. Mention size wanted - what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

McCray Refrigerator Co.

668 Lake Street, Kendallville, Ind.  
Mention The Review when you write.

## MAGNOLIA LEAVES

Prepared Magnolias, Green, Brown or Red,  
per box of 1000 .....\$1.35  
5 boxes and over at..... 1.30  
10 boxes and over at..... 1.25

Special prices on larger quantities.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.

An excellent business is reported by the Garfield Flower Shop, at Fifty-fifth street and Garfield boulevard. This shop was started only last October by E. P. Black and Fred H. Dinger. Mr. Dinger was formerly with W. J. Smyth.

A car of caladium and tuberose bulbs claimed a share of A. L. Randall's personal attention this week. He enjoys selling bulbs and says the quantity of gladioli handled this season has exceeded his expectations. He grows gladiolus bulbs at his farm in Michigan.

Among the unexpected features of the Easter business C. L. Washburn notes an active call for red carnations.

Oskaloosa, Ia., was represented in



UNITED F-102

## FLORISTS

Should know more about this handsome Refrigerator Display Case

This case is 54 inches wide, 30 inches deep and 75 inches high. We give you plenty of glass, which permits a view of the entire height of the inside, unmarred

by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

## United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

Mention The Review when you write.

## GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE



INSURANCE EXCHANGE BUILDING  
CHICAGO

Mention The Review when you write.

Chicago for a few days last week in the person of Mr. Kemble, of the Kemble Floral Co., who was looking up fixtures for a new store.

Visitors: Fred Foster, St. Louis; George F. Crabb, Grand Rapids; H. Clarence Peterson, Cincinnati; Charles Schafer and sons, Kankakee, Ill.



# WE ARE HEADQUARTERS IN PHILADELPHIA FOR BEAUTIES

With an immense stock to select your order from, we can positively assure you of the best market value. Beauty buyers know what good flowers are, and as it pays to handle only the best, get into the habit of buying our Beauties.

This will insure the best quality, and our prices are so reasonable now that every retailer can find a profitable market for them.

When in need of Beauties, let us quote you. We can furnish all sizes in quantity.

## Valley---100, \$3.00-\$4.00

We will be very strong with fine quality Valley during the next two months. Our Valley is cut in the proper condition for shipping.

## Sweet Peas---

The Spencer varieties—the finest in quality we ever handled. Let us fill your next order. We are anxious to have you see the quality.

## Snapdragon---\$8.00 and \$10.00 per 100

It is a very attractive flower, and at the price it makes a splendid showing. We can furnish you almost any quantity of pink, white and yellow.

## THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.

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PHILADELPHIA, PA.

Mention The Review when you write.

### PHILADELPHIA.

#### The Eastern Market.

The cut flower market has taken a brace, so that it is in excellent shape for the greatest flower day of the year. There are several odd conditions: Carnations are worth more than roses, only you must not measure the stems when comparing them; daffodils are bringing a better price than during most of the season, although the southerners are here. True, the southern daffs are not especially plentiful, nor are their northern cousins, so perhaps it is not so odd, after all, as there is a demand created by the heavy supply of the last two months. Single violets are over, or nearly so. Double violets are in good shape, thanks to the cool weather; they bid fair to continue so until after Easter.

There are no other special features to the market, except that last week's forecast of plenty of flowers seems sure of realization. Carnations may possibly be short of the demand and of course there will be things here and there not as plentiful as could be desired at the moment they are wanted, but the broad fact remains that there are likely to be more flowers at the end of the week than this market has ever seen before.

#### The Floracraft Greenhouses.

Edward Ross hesitated just an instant, which way to turn: On one side were the hydrangeas, on the other the valley. If there was choice, possibly the valley was the finer, but the hydrangeas come only at Easter and the

valley is present for 365 days in every year. The hydrangeas presented the most glorious sight. Nearly 1,900 of them, all heavily flowered, with immense trusses of bloom and scarce a blind shoot anywhere. They presented an even sheet of color; not a straggly plant; hardly a plant above its fellows; they were the perfection of the grow-

er's art. This house was filled with Otaksa. Avalanche, Bouquet Rose and some of the other French varieties were elsewhere. A single plant of Avalanche carried forty heads of bloom over a 12-inch tub. The valley has lost none of its charm; an enormous quantity is being flowered extremely well. The new houses erected for lilies

# BERGER BROS.

## The finest Valley for Weddings

Sweet Peas : Daisies : Roses : Lilies

THE BEST OF EVERYTHING IN THE MARKET

PROMPT SERVICE OUR AIM

1225 RACE ST. PHILADELPHIA



# KILLARNEY BRILLIANT

If you have not already bought Killarney Brilliant, we believe you are making a business mistake in not getting this splendid money maker. Order at once. We have a very choice lot, both own root and grafted, for immediate delivery.



**CLEAN, STRONG, WELL-GROWN ROSE PLANTS**  
2½-INCH, READY FOR IMMEDIATE SHIPMENT

	OWN ROOT		GRAFTED			OWN ROOT		GRAFTED	
	100	1000	100	1000		100	1000	100	1000
Killarney Brilliant...	\$30.00	\$250.00	\$35.00	\$300.00	White Killarney.....	\$ 7.50	\$ 60.00	\$12.50	\$120.00
Prince d'Arenberg...	30 00	250 00	35 00	300 00	Pink Killarney .....	7.50	60.00	12.50	120.00
Hadley.....	30.00	250.00	35.00	300 00	Maryland.....	7.50	65.00	12.50	120.00
Ophelia .....	80.00	250.00	35.00	300 00	Richmond.....	7.50	60.00	12.50	120.00
Mrs. Charles Russell			17.50	150.00	Kaiserin.....	7.50	60.00	12.50	120.00
Fire Flame.....	12.00	100.00	17.50	150.00	Mrs. Aaron Ward....	7.50	60.00	12.50	120.00
Mrs. Geo. Shawyer..	12.00	100.00	17.50	150 00	Mrs. Taft .....	7.50	60.00	12.50	120.00
Killarney Queen....	7.50	60.00	12.50	120 00	Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Radiance .....	7.50	60.00	12.50	120.00	Cecile Brunner or				
Hillingdon.....	7.50	60.00	12.50	120.00	Sweetheart .....	12.00	100.00	17.50	150.00
Sunburst.....	12.00	100.00			American Beauty, \$75.00 per 1000.				

WHITE AND PINK COCHET, 3-inch, \$6.00 per 100; \$50.00 per 1000.

Write for prices on larger quantities.

**S. S. PENNOCK-MEEHAN CO.**

The Wholesale Florists of Philadelphia  
Philadelphia 1608-20 Ludlow St. New York 117 West 28th St. Washington 1216 H St., N.W. Baltimore Franklin & St. Paul Sts.

Mention The Review when you write.

## Roses, Carnations, Valley, Daisies, Peas Snapdragons and all seasonable flowers

See our Classified ad for Chrysanthemum Cuttings

**THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.**

Mention The Review when you write.

are interesting. In construction they resemble the houses of twenty years ago more than those of today. The chief idea is that the light shall all come from above, none from the sides, so that the lilies will have sufficient stem at all seasons of the year. The last of the tulips, all doubles, and the first of the spring vegetable plants show how closely the seasons follow each other in a well managed establishment.

Fifty-fifth and Springfield Avenue.

The features of William K. Harris' fine Easter assortment are the azaleas and the roses. In each of these one variety stands preëminent. In azaleas it is Prof. Wolters, esteemed for its soft rich color and, best of all, for its durability. In roses it is Tausendschon; Thousand Beauties is the German translation, a translation borne out by the charm of this great Easter forcing rose. There are lots of other things and some novelties of more or less merit, but it was these two varieties that made the deepest impression.

The Michell Farm.

There are times when the lot of the newspaper man, so full of work and detail, becomes delightful. He is lifted out of his every-day routine; lifted

bodily, as it were, into an atmosphere quite new and full of interest. He is not obliged to do a certain number of things in a limited space of time, nor must he put ideas into readable form after he has worked hard for a much longer time than is usual with his florist friends. One of these pleasant occasions was foreshadowed in an invitation to Andalusia last week to see some new things. There were three in the party that went out that cloudy, sunshiny April afternoon, when nature was just preparing to burst into bud and leaf. There was Henry F. Michell, whom everybody knows, likes and admires for his wonderful constructive ability. With him was Paul F. Richter, whose boyish appearance and disposition are combined with a brain that has marvelous grasp of detail and an extraordinary capacity for hard work.

Andalusia reached, the farm is seen in all its glory. The 672 feet of lawn, relieved by what will be canna beds and beds of evergreens, has just been doubled; a ten-acre tract, giving 672 additional feet along the railroad, has been purchased and will immediately be laid out in turf, and beds to be filled with cannas and evergreens like the others—to show progress, Mr. Michell says.

The new greenhouses face the older ones in a way to suggest a broad shed or corridor house as part of the plan. These greenhouses are used partly for seed and plant tests, partly for propagation and partly for growing bedding and vegetable plants. The plant tests were particularly interesting. There were a number of lilies on trial. All looked well, but best of all, far and away, was the good old Bermuda Easter lily, *Lilium Harrisii*, rejuvenated, looking as though it had never known disease. It was particularly pleasing in these days of short-stemmed lilies. The height was excellent, neither too tall nor too short.

Then there were the French hydrangeas. A number of these were on trial, in full bloom, affording opportunity for comparison. The new pink spiraea, *Astilbe rubens*, is promising. While it is too early to be positive, it looks as though this new variety is strong where Queen Alexandra is weak. Geranium Helen Michell was the best of the plant novelties in bloom; beautiful it was, with its great trusses of showy flowers borne proudly erect on small plants. There were many seeds, bulbs and tubers starting into life—salvias, cannas, dahlias and many more. Hardy roses and vegetable plants each had their section.



**FOR ORIGINAL SUPPLIES**  
**THE FLORISTS' SUPPLY HOUSE OF AMERICA**  
**WE MAKE THEM. WE TEST THEM. WE SELL THEM**  
**WEDDING OUTFITS**

Everything necessary from altar to door in church or in house. Kneeling Stool, Gates, Posts, Silken Cords, Screens, Plant Pedestals, Baskets; our new Bridal Staff Basket, newest of all; our Lily Basket for the arm, similar in style to our Lily Staff Basket—with arm handles in place of staff.

Lace Bouquet Holders, pink and white; Lace Paper Bouquet Holders, same colors; Flower Girl Baskets, all sizes, long handles; Matron of Honor Baskets; Chiffon, all colors; Crepe Paper; Porto Rican Mats; Pot Covers.

**FOR EVERYTHING IN FLORISTS' SUPPLIES WRITE**

**H. BAYERSDORFER & CO.,** 1129 Arch Street,  
 PHILADELPHIA, PA.

Mention The Review when you write.

A two-story shed, 50x150 feet, adjoining the greenhouses, is used for packing and storage. Gladioli in vast numbers are wintered here.

A feature outside is the large number of sash-covered hotbeds filled with hardy plants in excellent condition. Soon the grounds beyond will be alive with perennials, destined to become an important part of the Michell place at Andalusia. The approach through the rose walk, with its many climbing varieties, will soon become one of the prettiest attractions.

The farm, now fully equipped and in excellent running condition, comprises nearly thirty acres, with the possibility of further additions as the need for expansion arises.

The advertising feature is kept constantly in mind; a beautiful flower picture is prepared for the passengers on the trains that dash by hourly each way between two of the greatest cities in this country.

**Mantua Way.**

Today there is some doubt exactly where Mantua begins and where it ends; there was none in the good old days of Hestonville, and Southwark, and Mantua, when our grandmothers talk of Schuylkill, Sixth street and the like. If you want to go to Mantua today, or, to avoid argument, if you want to get very warm indeed, call at Henry Engler's and ask William H. Engler to show you the lilies. They are worth seeing, those lilies, and will be particularly interesting to those who know Mr. Engler only as a newspaper man. They show how the other half lives, or, to be more exact, what excellent use is made of the time that is not devoted to the stub in the ink pot.

**Various Notes.**

John R. Andre, of Doylestown, Pa., will erect two greenhouses 35x250 feet each, presumably for Killarney.

The Retail Florists' Association succeeded in driving the street men back last week; they now are endeavoring to dislodge the City Hall stands.

Bird Bros., who have secured a ten-year lease on the store formerly occupied by Blum Bros., at Tenth and Mar-

**Porch and Window... Baskets**

FOR PLANTS AND FLOWERS

**Lamps**

**Trays**

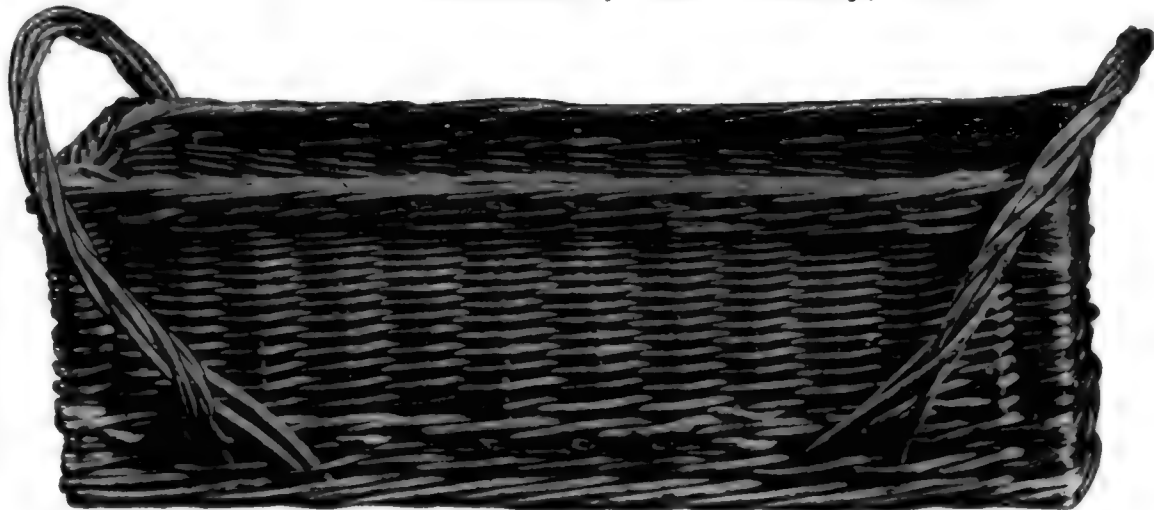
**Scraps**

**Decorative Baskets**

**Pot Covers**



No. 789 Melon



No. 822 Colonial

Mention The Review when you write.

ket streets, to be run with their own, are endeavoring to find a man capable of running a retail flower department for them:

George and William Diddin, Jr., sons

of William Diddin, have purchased six acres of land adjoining George Samtman at Orvilla, near Lansdale, Pa. They will erect two greenhouses, each 25x150 feet, using Lord & Burnham

STRONG, HUSKY

# PERENNIAL PLANTS

Grown in our own nurseries at Andalusia, Pa. In most instances shipments will be forwarded in paper pots. Prompt deliveries. Stock in grades you have been looking for. MAIL YOUR ORDER TODAY.

	Doz.	100		Doz.	100
<i>Achillea</i> , Cerise Queen.....	\$1.00	\$ 7.00	<i>Iris</i> , German, named sorts.....	\$0.90	\$ 6.50
<i>Ptarmica</i> fl. pl. (Pearl).....	.90	6.50	German <i>Pallida dalmatica</i> .....	1.50	10.00
<i>Boule de Neige</i> .....	1.00	7.00	German mixed colors.....	.50	3.50
<i>Ampelopsis</i> , Veitchii, 4-inch pots.....	2.00	15.00	Japanese, named sorts.....	1.35	8.50
<i>Anemone</i> , Japonica, alba.....	1.10	7.50	Japanese, mixed colors.....	.85	5.00
<i>Japonica</i> , Alice.....	1.50	10.00	<i>Ivy</i> , English, 4-inch pots.....	2.00	15.00
<i>Japonica</i> , Kriemhilde.....	1.50	10.00	<i>Lathyrus Latifolius</i> , White Pearl.....	2.50	17.50
<i>Japonica</i> , Prince Henry.....	1.10	7.50	Pink Beauty.....	1.15	8.00
<i>Japonica</i> , rubra.....	1.10	7.50	<i>Lychnis</i> , Chalcedonica.....	.90	6.50
<i>Japonica</i> , Whirlwind.....	1.10	7.50	<i>Dioica rosea</i> .....	1.15	8.00
<i>Artemisia</i> , lactiflora.....	1.50	10.00	<i>Paeonies</i> , <i>Chinensis alba</i> .....		
<i>Asters</i> , Hardy:			<i>Chinensis rosea</i> .....	1.00	7.00
<i>Amethystinus</i> .....	1.50	10.00	<i>Chinensis rubra</i> .....		
<i>Beaute Parfait</i> .....	1.50	10.00	<i>Pentstemon</i> , <i>Barbatus Torreyi</i> .....	1.10	7.50
<i>Novae-Angliae rubra</i> .....	1.10	7.50	<i>Digitalis</i> .....	1.10	7.50
<i>Amellus</i> , Perry's Pink.....	1.50	10.00	<i>Pinks</i> , Hardy, Carmen.....		
<i>Ptarmacoides major</i> .....	1.10	7.50	Hardy, Her Majesty.....	1.10	7.50
<i>Robert Parker</i> .....	1.10	7.50	Hardy, Lord Lyon.....		
<i>St. Egwin</i> .....	1.50	10.00	Hardy, White Reserve.....		
<i>White Queen</i> .....	1.10	7.50	<i>Phlox</i> , Hardy:		
<i>William Marshall</i> .....	1.10	7.50	<i>Elizabeth Campbell</i> .....	1.35	9.00
<i>Subcoeruleus</i> .....	1.10	7.50	<i>Miss Langard</i> .....	1.10	7.50
<i>Fairfield</i> .....	1.10	7.50	<i>Mrs. Jenkins</i> .....	.85	5.50
<i>Beatrice</i> .....	1.10	7.50	<i>Rheinstrom</i> .....	1.35	9.00
<i>Thompsoni Nana</i> .....	1.50	10.00	<i>Europa</i> .....	1.50	10.00
<i>Campanula</i> , <i>Moerheimi</i> .....	1.50	12.00	<i>Fiancee</i> .....	.90	6.50
<i>Persicifolia grand. coer.</i> .....	1.35	8.50	<i>Richard Wallace</i> .....	.90	6.50
<i>Persicifolia grand. alba</i> .....	1.35	8.50	<i>Jeanne d'Arc</i> .....	.85	5.50
<i>Chrysanthemums</i> , Hardy, named varieties			<i>Von Lassburg</i> .....	.85	5.50
leading sorts.....	.65	4.50	<i>R. P. Struthers</i> .....	.85	5.50
<i>Chrysanthemums</i> , Hardy, early flowering			<i>Le Mahdi</i> .....	.85	5.50
English, named varieties leading sorts	1.25	8.00	<i>Montagnard</i> .....	.85	5.50
<i>Clematis</i> , <i>Paniculata</i> .....	1.10	7.00	<i>Mme. P. Langier</i> .....	.85	5.50
<i>Coreopsis</i> , <i>Lanceolata grandiflora</i> .....	.90	6.50	<i>Von Hochberg</i> .....	1.00	7.50
<i>Delphinium</i> , <i>Belladonna</i> .....	1.50	12.00	<i>Africa</i> .....	1.25	8.00
<i>Belladonna semi-plena</i> .....	2.50	17.50	<i>Wm. Robinson</i> .....	.85	5.50
<i>Chinense azureum</i> .....	.90	6.50	<i>Baron von Dedem</i> .....	.85	5.50
<i>Chinense album</i> .....	.90	6.50	<i>Embrazement</i> .....	.85	5.50
<i>Formosum</i> .....	.90	6.50	<i>Fernand Cortez</i> .....	.85	5.50
<i>Formosum coelestinum</i> .....	.90	6.50	<i>General von Heutz</i> .....	.85	5.50
<i>Kelway's Hybrids</i> .....	1.25	8.00	<i>Goliath</i> .....	.85	5.50
<i>Dianthus</i> , <i>Latifolius atro. fl. pl.</i> .....	.90	6.50	<i>General Chanzy</i> .....	.85	5.50
<i>Eupatorium</i> , <i>Ageratoides</i> .....	.90	6.50	<i>Poppy Orientale</i> , scarlet.....	1.10	8.50
<i>Funkia</i> , <i>Undulata media picta</i> .....	1.35	8.50	<i>Mrs. Perry</i> .....	1.50	10.00
<i>Gaillardia</i> , <i>Grandiflora</i> .....	.90	6.50	<i>Parkmanni</i> .....	1.10	8.50
<i>Grasses</i> , <i>Pennisetum Japonicum</i> .....	1.25	8.00	<i>Goliath</i> .....	1.50	10.00
<i>Erianthus Ravennae</i> .....	1.00	8.00	<i>Pyrethrum</i> , <i>Hybridum</i> .....	1.10	7.50
<i>Eulalia gracillima univittata</i> .....	1.00	8.00	<i>Uliginosum</i> .....	.90	6.50
<i>Eulalia Japonica variegata</i> .....	1.00	8.00	<i>Ne Plus Ultra</i> .....	2.50	18.00
<i>Eulalia zebrina</i> .....	1.00	8.00	<i>Roi des Rouges</i> .....	2.50	18.00
<i>Gyneryum argenteum</i> .....	2.00	15.00	<i>Princess Metternich</i> .....	2.50	18.00
<i>Phalaris arund. variegata</i> .....	.85	6.00	<i>Rudbeckia</i> , <i>Golden Glow</i> .....	.90	6.50
<i>Gypsophila</i> , <i>Paniculata fl. pl.</i> .....	2.00	15.00	<i>Newmanni</i> .....	1.10	7.50
<i>Helenium</i> , <i>Autumnale superbum</i> .....	1.10	7.50	<i>Purpurea</i> .....	1.10	7.50
<i>Grandicephalum striatum</i> .....	1.10	7.50	<i>Sedum</i> , <i>Acre</i> .....	.85	6.00
<i>Riverton Beauty</i> .....	1.60	11.00	<i>Album</i> .....	.85	6.00
<i>Pumilum magnificum</i> .....	1.10	7.50	<i>Sieboldii</i> .....	1.00	7.00
<i>Helianthus</i> , <i>Rigidus</i> .....	.90	6.50	<i>Spectabilis</i> .....	1.00	7.00
<i>Wolley Dod</i> .....	.90	6.50	<i>Stokesia</i> , <i>Cyanea alba</i> .....	.90	6.50
<i>Orgyalis</i> .....	.90	6.50	<i>Cyanea, blue</i> .....	.90	6.50
<i>Heliopsis</i> , <i>Pitcheriana</i> .....	.90	6.50	<i>Tritoma Pfitzeri</i> .....	1.25	8.00
<i>Heuchera</i> , <i>Sanguinea</i> .....	1.10	7.50	<i>Veronica</i> , <i>Amethystina</i> .....	1.10	7.50
<i>Hollyhocks</i> , double, separate colors.....	1.50	10.00	<i>Spicata</i> .....	1.10	7.50
Mixed colors.....	1.25	8.00	<i>Vinca</i> , <i>Minor</i> .....	.90	6.00
Single mixed colors.....	1.25	8.00	<i>Viola Cornuta</i> , blue and purple.....	.70	4.50
<i>Allegheny</i> , mixed colors.....	1.25	8.00	White and yellow.....	.70	4.50
			<i>G. Wermig</i> .....	1.35	8.50

SEND FOR MICHELL'S 1914 WHOLESALE CATALOGUE

## MICHELL'S SEED HOUSE,

Headquarters for Hardy Perennial Plants

518 MARKET STREET  
PHILADELPHIA, PA.





## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors. Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.  
FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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material, to be planted with carnations and chrysanthemums.

Recent visitors included J. Hoover, Washington, D. C.; E. Howard Smith, Hazleton, Pa.; Charles Schmidt, Harrisburg, Pa.; F. E. Cremer, Hanover, Pa.; Frank Lincoln and F. Z. Millman, of Trenton, N. J.; Mrs. John H. Giles and Miss Dineen, Reading, Pa.

Berger Bros. have their well lighted new store in good running order. Two long distance telephone booths are finished.

The flower show held in the town hall, at Scranton, Pa., March 31 and April 1, was successful in every way. The show was beautifully planned and carried out. The effect was striking though simple. All branches of flowerdom were represented.

Isaac M. Bayersdorfer is rejoicing in the arrival of a little daughter March 19.

Emil F. Lieker, of Lansdowne, Pa., has his place in tip-top shape for Easter. His carnations are fine.

The new pink carnation, Philadelphia, graced the show window of Pen-nock Bros., and the table of His Honor, the mayor, this week, gifts from S. S. Skidelsky & Co.

Frank J. Farney arrived here April 2; Robert Q. Shoch returned then or thereabouts.

Edward Reid sent 100 each Alma Ward and Mrs. C. W. Ward to the Scranton show. He was much complimented on the splendid keeping qualities of these carnations.

Eugene Bernheimer speaks confidently of the future of the big house at North Wales. Rapid progress is being made.

Prof. W. B. Nissley, of State College, Pa., spoke on "Commercial Fertilizers" before the Florists' Club April 7.

Arthur Zirkman, vice-president of the M. Rice Co., is seen quite frequently these days on the roads around Philadelphia and neighboring towns, motoring with his family in his new 1914 touring car, resplendent in stream line body and every up-to-date equipment.

Phil.

#### PROVIDENCE, R. I.

##### The Market.

Everybody is on the hustle and the indications, from the early bookings, are that the Easter trade this year will equal if not exceed that of 1913,

## Chiffon Special

4-inch, 2½ cents per yard  
6-inch, 3½ cents per yard

ALL COLORS

ORDER NOW

## L. Baumann & Co.

IMPORTERS AND MANUFACTURERS

357-359 W. Chicago Ave.,

CHICAGO

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### Olive Green Cut Flower DESIGN and SPRAY BOXES

#### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3½	.. 2.65	30x6x3½	.. 3.75
24x5x3½	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00

	Per 100	Per 25
30x10x6, for sprays	...\$ 8.50	\$2.50
36x11x7, " "	... 11.50	3.00
48x11x7, " "	... 15.00	4.00
16x16x8, " designs	... 11.00	3.00
18x18x8, " "	... 12.00	3.25
20x16x8, " "	... 12.50	3.25
20x20x8, " "	... 13.75	3.75
24x20x8, " "	... 15.00	4.00
24x24x8, " "	... 16.00	4.50
26x17x8, " "	... 15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

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### CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist  
1324 Pine Street, ST. LOUIS, MO.

## Cut Flower Boxes

### WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20	.....\$ 1.90 per 100
No. 1.....	3x4½x16	..... 1.75 per 100
No. 2.....	3x6x18	..... 2.35 per 100
No. 3.....	4x8x18	..... 3.00 per 100
No. 4.....	5x5x24	..... 2.50 per 100
No. 5.....	4x8x22	..... 3.00 per 100
No. 6.....	4x8x28	..... 4.00 per 100
No. 7.....	6x16x20	..... 4.50 per 100
No. 9.....	5x10x30	..... 6.00 per 100
No. 10.....	7x20x20	..... 6.25 per 100
No. 11.....	3½x5x30	..... 3.25 per 100
No. 12.....	6x12x39 (telescope)	..... 10.00 per 100
No. 13.....	5x10x30	..... 5.50 per 100
No. 14.....	6x16x39	..... 10.00 per 100
No. 15.....	5x8x48	..... 6.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.  
COLUMBUS, OHIO

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## JOS. G. NEIDINGER FLORISTS' SUPPLIES

1513-15 Germantown Ave.

PHILADELPHIA, - PA.

CINCINNATI HEADQUARTERS FOR

# Cut Flowers and Florists' Supplies of all Kinds

**Ferns**

Per 1000, - - - \$3.50

**Leucothoe**

Per 1000, - - - \$4.50

**Galax**

Per 1000, - - - \$1.00

**Sheet Moss**

Per bundle, - - - \$1.00

Per 5 bundles, - - - 4.75

Per 10 bundles, - - - 9.00

**Sphagnum**

Per bale, - - - \$ 1.25

Per 5 bales, - - - 5.75

Per 10 bales, - - - 10.00

Write for prices on large quantities.

See our classified ad. on Wire Hanging Baskets.

**WM. MURPHY, WHOLESALE COMMISSION FLORIST**

329 MAIN STREET,

L. D. Phone Main 980

CINCINNATI, OHIO

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## CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.

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## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

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which was the banner year in the experience of the local trade. The supply, while not so large as a year ago, will be fully equal in quality. The two exceedingly cold spells, in January and February, are being reflected in the curtailment of certain crops. Bulbous stock is in great profusion and of good quality. Lilies are scarcer than in several years and, generally speaking, not of so high a standard. Carnations

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**

16-22 S. Peoria Street,

CHICAGO, ILL.



## YOU DON'T HAVE TO WAIT

to have a wagon built. We have 2000 wagons on hand, ready to be painted the color you want, that we can ship in ten days.

**303 STYLES and SIZES to Select From**

Write for our free 100-page Catalogue with prices and terms.

**THE O. ARMLEDER CO., Cincinnati, O.**

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are a trifle short, while roses are plentiful. Prices rule about as usual for this season.

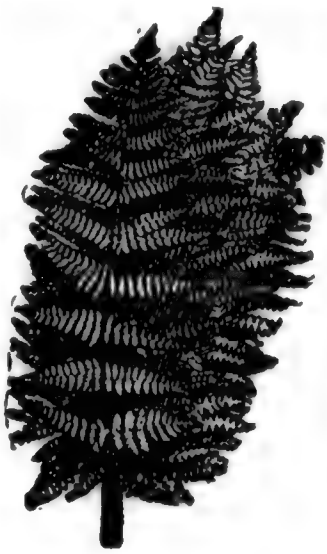
**Various Notes.**

The South Main Street Greenhouses,

Woonsocket, W. H. Flye, proprietor, have a fine stock for Easter, but the bookings are large.

J. H. Cushing, of the Quidnick Greenhouses, at Quidnick, who has hereto-





# FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

**\$3.50 per 1000**

**\$3.50 per 1000**

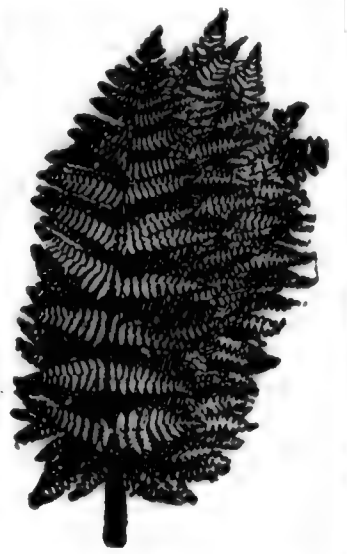
Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.50; 6 baskets, each, \$1.25  
Galax Leaves, green and bronze.....per 1000, \$1.25; case of 10,000, 7.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**



**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

fore specialized on carnations, is putting several houses to roses, using about 8,000 plants.

Joseph Koppelman has added six more wire workers to his force.

The Norwood Floral Co. is sending some fine pansies to the local market.

Annie F. Peckham is erecting a large dwelling in the rear of her greenhouses, 111 Carpenter street.

William J. Faulkner has sold his place at Warren and purchased a large tract of land in Kearsarge, N. H., where, with his son, Mr. Faulkner intends going into business on a more extensive scale.

Albert Holscher has his new house about ready to pick sweet peas. He has a fine crop of violets, of which he expects to pick upwards of 50,000 for Easter.

Oscar Lingberry has taken a position at the Westminster Greenhouses. He was formerly with Thomas Curley.

There was a shortage of violets last week, due to the extraordinary demands made by the Elks, who had a big parade, a banquet and the laying of the corner stone of their new building, all on different occasions. Charles Smith was one of the aids in the corner stone ceremonies.

J. A. Budlong & Sons Co. is erecting six new houses at Auburn, to be planted to roses. They will each be 23x235 feet.

A. M. Powell is unusually busy. He has twenty men employed on outside work.

Fred Baker, of Moosup, recently remodeled his store and reports an exceptionally good business.

Sweeney Bros. had fifteen large pieces for the funeral of J. J. Bennett.

Olney H. Williams, of Johnston, is preparing to tear down two of his old houses near the road as soon as they are off crop and will replace them with new ones of modern type.

W. H. M.

**ROCK ISLAND, ILL.**

The Tri-City Florists' Club met in regular session at the residence of L. Stapp, in this city, April 2, with most of the members present. The meeting was called to order by President John Staack. The report of the auditing committee, consisting of C. O. E. Boehm, L. Stapp and Julius Staack,

## The Florist who knows good Ribbons uses Pine Tree Qualities.

Every day we are told what a handsome ribbon

### PATTERN MONARCH SATIN TAFFETA is

If you are not a user of this ribbon, let us send you sample, look it over yourself—we believe you will agree that it contains more designing value than any other ribbon in America.

Comes in Florist shades, is priced low. Sold direct from mill to you.

**WHY NOT TRY THE MONARCH THIS EASTER?**

**THE PINE TREE SILK MILLS CO.**

PHILADELPHIA

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## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

## GREEN SHEET MOSS

(Used for lining Hanging Baskets)

Also very appropriate for window decorations and for covering soil on Pot Plants, Ferns, Palms, etc.; in fact, a necessity to every retail florist.

Prices—Per bale of five bundles, \$1.25; five bales and over at \$1.20 per bale. Special prices on larger quantities. Also other supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist, 1324 Pine Street, ST. LOUIS, MO.**

## AARON BUCHANAN

Shipper of Evergreens

HAWK, N. C.

**TO CLOSE OUT**—Fresh Bronze Galax, 3½-in. and up, \$3.50 per case of 10,000; long, fresh Dagger Ferns, 90c per 1000. Cash, please.

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO. 154 Ontario Street CHICAGO, ILL.**

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

## TO ALL FLORISTS

Owing to our Ferns spoiling so badly in storage, having lost nearly two million, we find ourselves entirely out of Ferns. We expect to have some from another source before Easter, and will ship all we can to our customers. Hope to have larger and better stock another year. Thanking you all for your kind orders, I am, Yours truly,

**H. J. SMITH, HINSDALE, MASS.**

## BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

### SPECIAL ASSORTMENTS

from \$5.00 up. Just what you need to increase your cut flower and plant trade. Write today.

**RAEDLEIN BASKET CO.**

717 Milwaukee Avenue, CHICAGO

# Ferns—Galax—Moss

**HEADQUARTERS FOR SOUTHERN WILD SMILAX. 50-LB. CASE. \$5.00**

**5 OR MORE CASES, \$4.50 PER CASE.**

## Fancy Ferns

Per 1000.....\$3.50

## Green Leucothoe Sprays

Per 100.....\$0.50 Per 1000.....\$4.50

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## Green and Bronze Galax Leaves

Per 1000 ... \$1.00 Per case of 10,000...\$7.50

## Mexican Ivy

Per 100.....\$0.60 Per 1000.....\$5.00

## Sphagnum Moss

Per bale..... \$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale..... 1.00

## Green Sheet Moss

Per bundle .....\$1.00 5 bundles .....\$ 4.75  
10 bundles..... 9.00 25 bundles..... 21.00  
Per sack, \$1.00; 10 sacks, \$9.00

## SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

## SOUTHERN WILD SMILAX

In any quantity—twenty-four hours' notice.

PRICE, - - \$3.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

## Southern Wild Smilax

Any Quantity—Prompt Shipment  
\$3.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

showed the finances of the club to be in a flourishing condition.

The resignation of R. C. Brockmeyer was received and accepted, with the regrets of the club. Mr. Brockmeyer leaves for Lake Forest, Ill., where he will reside in the future.

Theodore Ewoldt, who has been ill at the home of his brother, was reported on the road to recovery.

After supper and refreshments had been enjoyed, Mr. Staack extended a vote of thanks to Mr. and Mrs. Stapp, on behalf of the club. The next meet-

## FANCY OR DAGGER FERNS

Send us your order now and we will deliver at time stated by you.

## USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

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Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Green and Bronze Leucothoe Sprays, \$3.50 per 1000.

Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.

Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

## SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe..... 1.25 1000  
Bronze Leucothoe, assorted sizes ..... 3.50 1000  
Bronze Leucothoe, short sizes 2.00 1000  
Green and Bronze Galax..... .50 1000  
Hemlock Spruce Sprays..... 2.00 1000  
Rhododendron Sprays ..... 2.00 1000

Rhododendron Plants, strong, bushy, well budded, to bloom in spring, 36 to 48 inches. .... 50c each  
Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.

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## L. B. Bague & Son

Wholesale Dealers in

## CUT FERNS

MOSS : : EVERGREENS

Established 1867

HINSDALE, MASS.

Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00

Laurel Branches, 2x2x4-ft. case.... 2.50

Green Sheet Moss.....bag, 1.25

Clump Moss .....bag, 1.00

Boxwood, fine stock.....lb., .12

W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES  
OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

## PITTSBURGH CUT FLOWER CO.

121 Sandusky Street

PITTSBURGH, PA.

Mention The Review when you write.

## Southern Wild Smilax

Of very best quality.

50-lb. case.....\$2.50

6 50-lb. cases, per case..... 2.25

25 50-lb. cases, per case..... 2.00

35-lb. case..... 1.50

Prompt shipment. Wire or write.

## D. S. CRUM & CO.

MINTER, ALA.

Mention The Review when you write.





Carnation

AKEHURST

IN 1915 BY

S. S. Pennock-Meehan Co.

Mention The Review when you write

ing will be held at the home of William Knees, in Moline, Ill., May 7.  
W. G.

## DETROIT.

## The Market.

When these few lines reach our readers all indications are that Detroit florists will be in the midst of the best Easter business ever experienced. All kinds of cut flowers probably will be found equal to the demand except perhaps sweet peas and small rosebuds for corsage purposes. Good violets also will sell readily. The finest snaps ever seen are available.

In plants the market is well supplied. In several instances lilies came with short stems, but other growers had more than the required number. Rhododendrons will play an important part this Easter, many beautiful specimens being seen in the stores. Azaleas also are of excellent quality. Bulbous stock is plentiful and in most instances the quality is good. Many splendid rose plants of various kinds are available.

## Various Notes.

The writer recently paid a visit to the florists in the extreme western part of the city and found them all busy preparing for Easter. Gus. Knoch, Chas. Warneke and John Warneke were visited and much fine stock was seen.

A trade show was held in the new quarters of the Michigan Cut Flower Exchange April 1, the building proving as well adapted for show purposes as it is for a wholesale house. The lighting facilities are good. John Dinsler had a fine lot of bulbous stock, his daffodils being exceptionally fine. His lilies and azaleas also were much commented upon by other growers. Fred Miesel showed some fine genistas and primroses. Beard Bros. showed roses, bottle brush and acacia of excellent quality. Fred Breitmeyer was on hand with an attractive lot of Japanese maples and a fine vase of Philadelphia carnation. Chas. Plumb, one of our largest plant growers, was equal to the first prize on genistas, lilies and azaleas, his Blushing Bride azalea being especially fine. Arthur Von Beversluys had a vase of white carnations and a delicate pink snapdragon, the latter attracting much attention. Albert Stahelin showed two lots of snaps, one delicate pink and the other deep pink, both of which were excellently grown. Mr. Stahelin recently returned from a Chicago visit. Robert Klagge had the cut flower field all to himself, with fine Philadelphia carnations, valley, gladioli, callas, Spanish iris, bulbous stock and roses. J. F. Sullivan was the only strictly retail man to make an exhibit and took the prize on well grown palms and aspidistras. He also showed some fine lilies. J. M. Gasser Co., of Cleveland, showed a vase of cut American Pillar roses, of the rambler type. They

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

## EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

proved attractive and received much favorable comment.

## Various Notes.

A new wholesale house has opened at 118 Broadway under the name of Flower Growers' Corporation, with C. H. Maynard as manager. Mr. Maynard reports having a number of first-class growers who will consign their stock to him. His quarters are well equipped and, being already well known to the trade, the success of the concern seems assured.

E. A. Fetters recently embarked in a new enterprise, known as the Glendale Nursery Co. H. M. Hunter, formerly city forester, will act as manager. Their aim is to build up a nursery and landscape business on good business principles.

B. Schroeter had the elaborate decorations for the Traver-Bird opening, using quantities of spring plants and blooms as well as numerous Beauties.

Chas. Plumb and Frank Danser recently were heard discussing a trip to Europe this coming summer H. S.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—Young man, age 23, wishes position on private place; 7 years' general experience, both inside and outside work. Address No. 103, care Florists' Review, Chicago.

**SITUATION WANTED**—Single man, age 24, with 9 years' experience in general indoor and outdoor work, seeks position on private place. Address No. 102, care Florists' Review, Chicago.

**SITUATION WANTED**—By practical florist and gardener, 15 years' experience; wish position in south or Pacific coast, Texas preferred; good wages expected. Address No. 99, care Florists' Review, Chicago.

**SITUATION WANTED**—By man of twenty-seven, in store, where the unusual in floral work is appreciated; capable of putting in artistic window displays. Address No. 85, care Florists' Review, Chicago.

**SITUATION WANTED**—By sober young man, 28; life experience in growing carnations, roses, mums, etc.; designer; capable of taking full charge; references; state wages. Address No. 77, care Florists' Review, Chicago.

**SITUATION WANTED**—As carnation foreman by a grower who has been employed in the finest carnation establishment in America; highest possible credentials as to ability and character. Address No. 100, care Florists' Review, Chicago.

**SITUATION WANTED**—By young, single man, 8 years' experience in roses, carnations, mums and pot plants; in full charge of 20,000 sq. ft. for two years; best of references; please state wages. Address No. 111, care Florists' Review, Chicago.

**SITUATION WANTED**—By all-round man in greenhouse, commercial or private; 8 years' experience in Scotland and four in America; well up in carnations and bedding stock; also some experience in pot plants and store work. Address No. 110, care Florists' Review, Chicago.

**SITUATION WANTED**—By German, single, 27 years of age, 12 years' experience, with good recommendations, on private place as florist and gardener or as assistant; Chicago or vicinity preferred; please state particulars in first letter. Address No. 101, care Florists' Review, Chicago.

**SITUATION WANTED**—By competent gardener and florist on private place; good in flowers, greenhouse, shrubbery, vegetables and lawn; German, age 30, single; 16 years' experience in Europe and this country; best references; Chicago and vicinity preferred. F. W. Miller, 670 N. La Salle Ave., Chicago.

**SITUATION WANTED**—By a European gardener as head gardener on a private place; married, no children; 14 years' experience in this country and Germany, in orchids and all greenhouse plants; good landscape man; also good in making of roads, lawns, forestry; can make a new place or remodel an old one; good references. Address No. 72, care Florists' Review, Chicago.

**HELP WANTED**—An experienced rose grower for Beauties; wages, \$18.00 per week. Wm. Dittman, New Castle, Ind.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—Good all-round grower for 20,000 ft. of retail glass; must be good on pot plants; steady position. Address No. 109, care Florists' Review, Chicago.

**HELP WANTED**—All-round man for growing pot and bedding plants and cut flowers; state wages and experience in first letter. G. Lawrence Graham, Bradford, Pa.

**HELP WANTED**—All-round man under foreman; good wages and a permanent position for someone immediately; must know something about pot plants. The Newburys, Mitchell, S. D.

**HELP WANTED**—A yard man, not afraid to work, to get my shrubs and lawn into shape for the summer, thinning, planting, pruning, etc.; answer at once. Robt. B. Ward, Benton, Ill.

**HELP WANTED**—All-round florist who understands roses, carnations, mums and a general line of pot stuff for a retail place of 40,000 sq. ft. of glass. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Gardener; must be a capable, willing, efficient married man; to live on gentleman's country place; state experience, references, etc. Address Richmond Hill, Barrington, Ill.

**HELP WANTED**—At once, single landscape gardener; must know how to work from blue prints; new place; one who can handle men to advantage; good salary for good man. Address No. 81, care Florists' Review, Chicago.

**HELP WANTED**—At once, single general greenhouse man, good grower of pot plants, bedding stock and general line of herbaceous plants, planting flower beds; good salary. Address No. 80, care Florists' Review, Chicago.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehringer Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—A good young hustler on commercial place, where potted plants are grown only; wages, \$35.00 to \$40.00 per month, board and room; steady position; apply at once. Address No. 106, care Florists' Review, Chicago.

**HELP WANTED**—Young or middle-aged married man, no children, to assist in growing mums and pot plants of all kinds; must be good potter and propagator and know how to handle the hose; must be strictly temperate; good eight-room house and garden furnished; wife to board and lodge one man; permanent place if satisfactory; position open at once; state wages wanted and references in first letter. N. E. Beck Floral Co., Massillon, O.

**HELP WANTED**—An industrious, sober man, who understands growing of roses, carnations and other stock, and who is able to have charge of men; state wages wanted and send references. Forest Hill Nursery, George Rentschler, Mgr., Madison, Wis.

**HELP WANTED**—Working foreman, who is a good designer, and able to take charge, grow 15,000 carnations, 5000 roses, some potted stuff, and keep account of all sales; must be able to build and keep greenhouses in repair, understand piping, pumps, boilers; married man preferred; salary, \$15.00 per week with house, coal and other inducements; none but man with good references, needing steady place, need reply; Kentucky. Address No. 112, care Florists' Review, Chicago.

**WANTED**—Second-hand Morehead traps in first-class condition; quote size and price. Stephen Hyde, Carthage, Mo.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Muno, 7423 Ridge Ave., Chicago.

**PARTNER WANTED**—Over 30, for wholesale plant business, 10,000 ft. of glass and 5 acres of ground, to take charge of the growing; one who is willing to start with moderate salary; must be intelligent, thoroughly experienced, able to manage work and help economically; investment required, at least \$1000.00; good, profitable chance for the right man; give last employers as reference, and state experience fully. Address No. 96, care Florists' Review, Chicago.

**WANTED TO BUY**—About 6000 to 8000 used flower pots, in sizes from 6 to 8 inches. Ulmer & Humbert, R. R. 3, Benton Harbor, Mich.

**WANTED TO LEASE**—Greenhouses, suitable for growing cut flowers; fairly large and in good condition; party very reliable. R. Kochan, 895 9th Ave., Milwaukee, Wis.

**TO LEASE**—6000 ft. of glass, possession July 1, grounds at once. John Gale, 626 No. Kensington Ave., La Grange, Ill.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR RENT OR LEASE**—Greenhouses, 20,000 sq. feet, with 6-room house; complete and well stocked; leading florist in live town of 18,000 in Ohio; command best trade and prices; a golden opportunity; only reliable persons meaning business need investigate. Address No. 90, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE**—8x12 job printing outfit; for particulars address W. E. Hall Estate, Clyde, O.

**FOR SALE**—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

**FOR SALE**—Ice box and fixtures, used only one year; in first-class condition. Address No. 88, care Florists' Review, Chicago.

**FOR SALE**—Glass and heating plant for house, eighteen by forty-eight; bargain. M. E. Trimble, 9 Prospect St., Warren, Pa.

**FOR SALE**—Greenhouses in Morton Grove, Niles Center and Rogers Park; also desirable vacant places, suitable for building. Niles Realty Co., Morton Grove, Ill.

**FOR SALE**—Prosperous florists' establishment below real value because of illness; \$6,000.00 cash will secure it, with balance on long time. Apply to Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

**FOR SALE**—Modern store doing a good business; centrally located, with a three-year lease; excellent opportunity; price reasonable; possession given any time desired. Address No. 99, care Florists' Review, Chicago.

**FOR SALE**—17,000 feet of glass, 3 lots 50x200 feet, good dwelling, good retail and wholesale floral and vegetable plant business; houses well stocked; live city in northern Ohio, 18,000 population. Address No. 107, care Florists' Review, Chicago.

**FOR SALE**—1220 ft. of glass, piped for hot water or steam; good, deep well, abundance of water; 4 lots, 65x193 ft., 7-room house, a lean-to and fruit and berries; 5½ blocks to depot; a bargain; come and see it. Alfred Runyon, Sheldon, Ill.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—I have a greenhouse, 25 by 180 feet long, that has brought in more than \$5000.00 in the past 16 months, and the business still increasing. I want to sell it because I have other matters that demand my attention. For further particulars address Terrell Floral Co., or W. D. Fletcher, Terrell, Texas.

**FOR SALE**—In Chicago, excellent florist and nursery business in growing fashionable neighborhood; est. 1890; 12,000 sq. ft. of glass, well stocked; hot water heat; 3 horse and auto delivery; 15 city lots owned, and 20 acres leased land; price \$12,000.00; terms. Address No. 106, care Florists' Review, Chicago.

**FOR SALE**—\$800.00 buys the only flower store in a city of 80,000. For further particulars address the Wm. F. Kasting Co., Buffalo, N. Y.

**FOR SALE**—Greenhouses, consisting of 12,500 square ft. of glass, 2 acres of land; 8 years old; located on one of the main streets; the only greenhouses in city of 50,000; all well stocked and in first-class condition; doing good business; growing carnations, chrysanthemums, ferns, bedding and bulb stock; also retail store in city, established 10 years, centrally located; will sell reasonably on account of ill health. Superior Floral Co., Superior, Wis.

**DESIGNER, MAKER-UP, SALESMAN**  
Of good habits, is open for engagement; single; German. Address No. 34, care Florists' Review, Chicago.

## SITUATION WANTED

By first-class grower as foreman in cut flowers and potted plants; am managing 80,000 ft. of glass successfully; best of references; 15 years' experience; 30 years of age, single. Address No. 105, care Florists' Review, Chicago.

## Help Wanted

All-round, experienced grower; good wages and year-round employment; 200,000 ft. of glass. Miller Floral Co., Farmington, Utah.

## Nurseryman Wanted

We need a reliable, unmarried man for assistant at one of our nursery farms; must be a good budder and familiar with general nursery work. Mention age, experience, salary expected and name of one or more previous employers.

**JACKSON & PERKINS CO.**  
Newark, New York

## Manager Wanted

**AT ONCE**—Carnation grower who is capable of taking full charge of good sized place. The right wages to the right party. Write full particulars, including names of former employers, to

**NIC ZWEIFEL,**  
NORTH MILWAUKEE, WISCONSIN

## Wanted---Foreman

on commercial place of thirty thousand feet of glass, where a general line of stock is grown. Must be competent, sober and energetic, and to such man will pay good salary. Place open May 1st.

**H. E. REIMERS,**  
P. O. Box 255, SPOKANE, WASH.

**Cash for Your Property or Business**  
and seller together, no matter where  
If you want to buy or sell, address  
CLEVELAND, 2780 Adams Express Building, Chi

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

**ROBT. ROSS JONES,** Harrisburg, Pa.

## FOR SALE

Greenhouse plant, 60,000 feet of glass, 8½ acres of ground. Good location for wholesale trade. Houses stocked with carnations, roses and chrysanthemums; one range of 5 houses for summer roses. Address,

**CHAS. KNOPF FLORAL CO.**  
Richmond, Ind.

**Statement of the Ownership, Management, Circulation, Etc.,**

Of The Florists' Review, published weekly, at Chicago, Ill., required by the Act of August 24, 1912.

**NOTE.**—This statement is to be made in duplicate, both copies to be delivered by the publisher to the postmaster, who will send one copy to the Third Assistant Postmaster General (Division of Classification), Washington, D. C., and retain the other in the files of the post office.

**NAME OF—** Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

**Managing Editor,** H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

**Business Manager,** Chas. L. West, 508 So. Dearborn St., Chicago, Ill.

**Publisher,** The Florists' Publishing Co., 508 So. Dearborn St., Chicago, Ill.

**Owners:** (If a corporation, give names and addresses of stockholders holding 1 per cent or more of total amount of stock.)

M. L. Grant, Executrix, Soquel, Cal.

A. H. Post, Chula Vista, Cal.

E. Wienhoeber, 22 Elm St., Chicago, Ill.

W. J. Smyth, 101 31st St., Chicago, Ill.

C. A. Samuelson, 2132 Michigan Ave., Chicago, Ill.

W. Atlee Burpee, 475 No. 5th St., Philadelphia, Pa.

W. C. Egan, Highland Park, Ill.

C. F. Scott, Executrix, Main and Balcom Sts., Buffalo, N. Y.

H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities:

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

**WALTER S. MILLER,** Sec'y  
The Florists' Publishing Co.

Sworn to and subscribed before me this 27th day of March, 1914.

**WILLIAM A. BARNES,** Notary Public.

[SEAL.]  
(My commission expires November 29, 1917.)

# FOR SALE

One of the most beautiful flower stores in the middle west, in a big city, with railroads and tractions radiating in every direction; fully equipped, with a fine business and splendid reputation.

A chance in a thousand for the right man; terms easy.

Address

No. 104, care Florists' Review, Chicago



11



## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

**J. J. BENEKE**  
**FLORIST AND DECORATOR**  
 CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
 FOR ALL OCCASIONS  
 1216 OLIVE STREET

ST. LOUIS, MO. January 11, 1913.

Florists' Publishing Co.,  
 Chicago, Ill.  
 Gentlemen:

During the past year I paid you \$18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1912, to December 31, 1912, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.. ..	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
 4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
 city or surrounding territory

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
 (Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
 In quick touch with the best wholesalers.  
 Personal selection. Satisfaction guaranteed.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
 Lou Helen Dundore Moore  
 Lancaster, Pa.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND ADAMS STREETS**

**For SOUTH SIDE Orders**  
**GARFIELD FLOWER SHOP**

211 E. Garfield Boul., CHICAGO, ILL.

ST. LOUIS, MO.

The Market,

The local market last week was again overcrowded with stock of all kinds at cheap prices. Although the retail business has not been so good as expected, the trade bought liberally. Cheap prices on stock in big lots brought out bargain sales at all the downtown retailers' and at the department stores which have flower stands. The outlook this week seems good for plenty of cut stock for the Easter trade, but indications are that prices are going to be high. Easter here is always a great plant day and the uptown florists are pushing plants ahead of cut stock, and will continue especially to do so if the wholesalers are going to raise prices. Present indications are that Easter business is going to be heavy with all of us. There are plenty of lilies, both plants and cut flowers, which sell at \$12.50 per hundred blooms. Violets will not be overplentiful, as they are showing pale color now on account of the few warm days last week. Carnations and roses will be in heavy supply, as will be also sweet peas and bulbous stock. Valley dragged all week, and prices went down to \$3 per hundred.

Common ferns are up to \$4 per thousand. Smilax, asparagus and other greens remain as usual and at the same prices.

## Various Notes.

The Retail Florists' Association held a special meeting April 1 at the Washington hotel. The meeting was well

Send all  
**MARYLAND**  
 Orders to

**F  
E  
A  
S  
T**

The Firm with Eighty-two Years' Experience and Reputation

Quick Auto Delivery Service for City and Suburbs

**SAMUEL FEAST & SONS**

S. E. Corner  
 Charles and Pleasant Streets  
**BALTIMORE, MARYLAND**

Mention The Review when you write.

**C. C. TREPEL**

Care of Bloomingdale Bros., NEW YORK  
 Gimbel Bros.,

or care of Loeser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices  
 Mention The Review when you write.

**SIMMONS & SON, TORONTO**

Canada's Largest Retail Florists  
 Members Flo. Tel. Dely. 266 and 727 Yonge St.

**FORT WORTH, TEXAS**

**J. E. MCADAM**  
 Member Florists' Telegraph Delivery.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemble's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

# IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gave the Florist*

## CLEVELAND

**THE JONES-RUSSELL CO.**

FLOWERS

**1284-1308 Euclid Avenue**

Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**

and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

113

South Main Street  
Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** and All

Southern Points

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**

Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.

623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



attended, and Easter prospects were  
talked over. President H. Young pre-  
sided at the meeting. An interesting  
evening was spent.

The County Growers' Association  
held its regular monthly meeting April  
1. An interesting feature was a gen-  
eral discussion of cut stock for Easter,  
in which all present took part.

Professor J. M. Greenman, curator of  
the herbarium at the Missouri Botanic  
Garden, will lecture April 27 at Wash-  
ington University on "Our Native  
Wild Flowers."

Fred C. Weber has sold his residence  
on Waterman avenue and expects to  
build a new residence farther west. At  
present Mr. and Mrs. Weber are mak-  
ing their home with their daughter, on  
Berlin avenue.

Beyer, Windler and Bergstermann,  
on South Grand avenue, are showing  
some extra fine blooming plants. All  
three are equipped for a big Easter  
business.

The attraction at the Missouri Bo-  
tanic Garden this week is the blooming  
bulb exhibition. There are 10,000 tu-  
lips in about 100 varieties and 5,000  
hyacinths in forty-five varieties. Eas-  
ter lilies are also included, as well as a  
collection of fifty other species of lil-  
iums. This will be an indoor display.

Pierre Schneider, of the Oakland  
Floral Co., has, in addition to his extra  
fine quality carnations, a good lot of  
extra fancy sweet peas of the Butterfly  
type, which are handled by C. A.  
Kuehn.

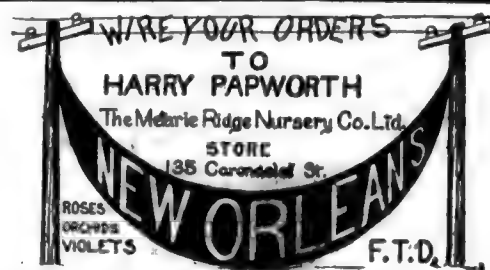
Chas. Davis, who was in business in  
Denver until recently, was a visitor  
last week. Mr. Davis expects to stay  
here if he can secure a suitable posi-  
tion.

The show houses of the west end  
florists are now ablaze with fine bloom-  
ing plants for the Easter rush. These  
places are great attractions in their re-

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue **Philadelphia** Broad and  
Stratford, Walnut  
Streets.



Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

152 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

**320 E. 4th Street**

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads

22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK

**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**ALEX. MEAD & SON**

FLORISTS

**GREENWICH, - - CONN.**

**Fayetteville, Ark.**

Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.  
**SOUTHWESTERN SEED CO.**

Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
**OTTAWA, ILL.**

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 683 W.

**OTTUMWA, IOWA**

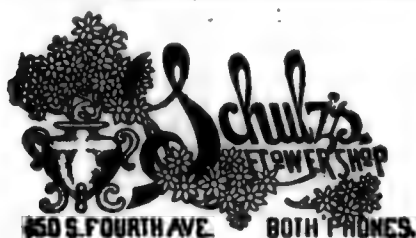
O. P. M. CRILEY, cor. Willard and Keola Sts.

Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON  
D. C.

**GUDE'S**

GUDE BROS. CO.  
FLORISTS  
1214 F ST. N.W.  
WASHINGTON, D.C.

Member  
Florists' Telegraph Delivery

## Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.

NEWARK, N. J.

Artistic Floral Work and Long Stem  
Beauties Our Specialty

## REUTER'S

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS  
PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

## The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

## ROSEMONT GARDENS

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

Rockford, Ill., **H. W. Buckbee**

Member Florists' Telegraph Delivery.

THE FERNERY **SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
617 Linden Street, SCRANTON, PA.

## Wax Brothers Boston, Massachusetts

143 Tremont Street

The Centrally Located Florist Shop

We cover All Points in New England

Yours for Reciprocity.

Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

## BOSTON, MASS.

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

spective neighborhoods. Fred H. Weber, Kalisch Bros., Fred C. Weber, Ellison Floral Co., the Sanders Nursery and Young's are among the largest in this respect.

Frank Buckshadt, manager of the Grand Leader's flower department, says they have had a busy week in nursery stock and also in cut flowers, of which they had several special sales, in roses, sweet peas and violets.

George Waldbart and M. M. Ayres, on Grand avenue, have tastefully arranged stores for Easter, and are showing their usual excellent line of plants and cut flowers.

W. J. Pilcher, of Kirkwood, has decided to grow roses for this market, and the big house that will be built this summer will be used for that purpose.

Paddy Patton's identity has been discovered. Paddy made it known to friends last week that he would make a trip this summer to Ireland, to visit relatives. The question arose, how could he have relatives in Ireland when his real name was Wilhelm Hunzmier?

Grimm & Gorly, the Riessen Floral Co. and Alex. Siegel, downtown florists, are making great preparations to handle a large Easter business in plants and cut stock.

Adolph Steidel, son of John Steidel, of Olivette, Mo., is now in the employ of Vandevort's, in the cut flower department, and young Mr. Jaenicke, son of Adolph Jaenicke, is also at this place, with Mr. Wells in the nursery department. These two departments had plenty of business last week.

The Windler Wholesale Floral Co. had some large consignments of extra fancy cut Easter lilies last week and expects these to continue for this week's demand.

Chas. Beyer received a big importation of fine boxwoods in all shapes and sizes. Robert Beyer reports that they have advance orders for nearly half of them for the local trade.

## BOSTON, MASS.



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

## LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*George H. Berkey*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pochelen, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**  
25 Clinton Avenue, N.  
Roch. Phone Stone 506. L.D. Bell Phone Main 2189.  
Members Florists' Telegraph Delivery.

## NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

## NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338 O St. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**  
Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

**M.A. Rowe**

**IN HEART OF NEW YORK CITY**

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England. 9 Main Street**

**FURROW & COMPANY**

**OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop**  
**DENVER and VICINITY**

614 Sixteenth St., DENVER, COLO.

**ORDERS NEW YORK** WIRE OR PHONE TO  
**FOR . . . MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**J. V. LAVER**  
**ERIE, PA.**

WRITE, PHONE or WIRE

**S. B. STEWART**

119 No. 16th St., OMAHA, NEB.

Dave Geddis, manager of Vandevort's flower department, reports that the firm will break ground May 1 for the erection of a greenhouse plant in St. Louis county. J. J. B.

**BALTIMORE.**

**The Market.**

The weather has been changeable during the last week, varying from warm, springlike days to blustery and cold ones, and business has been changeable like the weather. Taken all in all, it has been rather slow, while funeral work has been in demand. Cut flowers have been having a poor sale. Roses and carnations still remain plentiful, except white carnations and roses, which were in demand at a fair price. Snapdragons, while of good quality, find a poor sale; the local market does not seem to take to this attractive flower to any noticeable extent. Lilies of both kinds have been in good demand, with a good prospect for the Easter crop of cut blooms, although good pot plants will be in demand, as they are not overabundant. Violets are still plentiful, although the quality is not at its best; the prospects for Easter are good. Valley and peas are moving, but not briskly. Plain and fancy ferns are in good demand, owing to the short supply of greens. Easter prospects are bright for cut flowers, which are assured of a good sale.

**Various Notes.**

Mark Wells, who conducted the Broadway Florist Store some years ago, has reengaged in business, at 1531 West Baltimore street, having opened the doors of the West End Flower Shop Friday, April 3. This property

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Ball Main 2669  
Cuy. Central 1866

*The Smith & Fellers Co.*  
**LEADING FLORISTS**  
735 Euclid Ave., **Cleveland**

**The Flower Shop**

Prompt deliveries throughout  
the **BERKSHIRES, Lenox,**  
Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

**CAPITAL OF WORLD**

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., **TOPEKA, KAN.**

**L. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**R. Strohmeier, Aberdeen, S. D.**  
Prompt attention given to out-of-town orders

**J. J. BENEKE**  
1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. B. FREEMAN, LEADING FLORIST,**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.



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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones -  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St.

CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

### CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc. Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

has recently been improved, a large plate-glass show window having been added and the interior put in first-class condition, making a most attractive store.

Mrs. Schuler Thomas, who conducts a store at 318 West Saratoga street, has purchased the greenhouses at Ruxton from Wm. Fraser and will grow plants and cut flowers for her store. The place will be managed by Otto Thomas.

John Cook has returned from his winter sojourn in Florida. He was accompanied on his trip by Mrs. Cook and his daughter, Miss Belle Cook, and reports having spent an enjoyable season.

James Glass has installed a 1-ton auto truck for hauling plants and cut flowers to market, in place of the horse and wagon which were formerly used.

Krouse Bros. have opened a new store at Charles and Twentieth streets.

Roman J. Irwin, of New York city, was a visitor last week.

The mild weather of the last week has opened up quantities of outdoor jonquils.

Chas. Hochstedt, of Lauraville, has a new Ford delivery truck with a panel body, which makes an attractive appearance.

With the coming of spring and the weather getting mild, building operations near the city have taken on a business-like aspect. Among the firms at present building or assembling material for it, are Lehr Bros., of Brooklyn, who have started work on a 50x300-foot house of iron frame construction for roses; Lohr & Fritze, of Athol Heights, who are getting ready to add a 50-foot extension to each of their four 150-foot houses for roses; J. M. Rider, of Brooklyn, who is erecting a

### HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street

BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store:

405 Douglas St.

Branch:

Martin Hotel

Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

### WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 299

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.

564 North State St.

CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and

### CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.  
Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

new house for carnations; Chas. Seig-  
wart, who is at work on a 40x100 pipe-  
frame house for carnations, and Steven-  
son Bros., of Govanstown, who are add-  
ing to their already large range of rose  
houses.

The local branch of the Leo Niessen  
Co., of which Wm. F. McKissick is  
manager, has enjoyed a prosperous sea-  
son since the branch was opened in the  
old St. James hotel property, at Charles  
and Center street, about October 1, last  
year. The company is more than  
pleased with the showing made.

Samuel Feast & Sons, at their green-  
houses at Beechfield, have a fine lot of  
pot plants for Easter trade. Along  
with a good line of azaleas, rhododen-  
drons and lilacs are some fine specimens  
of the new rose, Excelsior. Some good  
lilies were also seen. French hydran-  
geas have entirely supplanted Hydran-  
gea Otaksa with this firm and some  
fine specimens were seen. A house of  
cattleyas will be in fine crop for Easter  
cutting, along with some exceptionally  
fine specimen plants of Dendrobium  
nobile, on one plant of which were  
counted twenty-eight spikes.

W. F. E.

NASHVILLE, TENN.

The Market.

Two weeks have made about as great  
a change in the situation here as two  
weeks could well make. From the  
heaviest snow storms of the winter two  
weeks have given us almost summer  
weather, and the trees are leafing out  
rapidly. Peaches have mostly dropped  
their bloom and other fruit trees are  
in full bloom. Iris pumila is blooming,  
and daffodils of all kinds are on the

**Lexington, Ky.**

**KELLER, Florist**

**High Grade Cut Flowers and Designing**

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE Pittsfield, Mass.**

GREENHOUSES, Pittsfield, Mass.

Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



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## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.  
**KNOBLE BROS.,** 1838 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
**HOUSE OF FLOWERS**

**Ostertag Bros.**

The Largest Retail Supply House in the West  
**JEFFERSON and WASHINGTON AVE.**

**PITTSBURGH, PA., 710 East Diamond St.**

(North Side)



**COURTESIES  
EXTENDED  
TO THE TRADE**

Open Day and Night

**CLEVELAND, OHIO**

**BRANLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**

**W. E. PETERS**

137 St. Paul Street, **BURLINGTON, VT.**

**WILLIAMSPORT, PA.**

**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**

**JOHN G. HEINL & SON, 129 South 7th Street**

**SIOUX CITY** Supplies western Iowa, southern Minnesota, all of Iowa, South Dakota, northeastern Nebraska.

**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** **G. L. HUSCROFT**  
**FLORIST**

118-120 North Fourth Street

All Orders Promptly Executed

market in such quantities that they are of little value. Violets are also selling for little or nothing, as they are so plentiful outdoors. The sale of the regular florists' varieties of cut flowers seems not to be affected by the outdoor stock. Business has been better of late than for a long time. Funeral work has been especially heavy.

Now that Easter is only a week away, we can begin to form some idea of what will be in stock for that season. Roses promise to be abundant and of excellent quality. There are plenty in storage to insure this. Carnations will be abundant, though not in oversupply. There is every reason to believe that we will have the largest supply of lilies that we have seen for several years. Pot plants will be abundant and about all of the seasonable varieties will be represented. Hydrangeas will be perhaps as scarce as any of the good plants. Azaleas have held over well and we shall have some good ones.

The bedding plant business has been opening a little the last few days, and another week of warm weather will see considerable done in this line. While all are crowded for room, bedding stock is looking well. The counter business in seeds has been good the last week.

### Various Notes.

McIntyre Bros. are getting their store decorated for the Easter trade, while they are using their stall in the Market House to clean up a few thousand early pansies.

The Nashville florists met at the Maxwell House Wednesday, April 1, to perfect a local organization. All of the leading florists were represented except one, and he sent a message that he was called away just before time for the meeting. There was consid-

**Coombs**  
**LEADING FLORIST**

Orders solicited for all parts of Connecticut

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

**Largest Floral Establishment in America**

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

**NINTH AND OLIVE STREETS**

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
**ENID, OKLAHOMA.**

**GALESBURG, ILL.**

**I. L. PILLSBURY—For Central Ill.**  
Member Florists' Telegraph Delivery Association.

**W. P. McFARLAND**

**L. C. McFARLAND**

**McFARLANDS, Florists**

**AKRON, OHIO**

**Williamsport, Pa.**

**EVEN DEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

183 Sixth Street

GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**

**JOSEPH CASE**

THE LEADING FLORIST

I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**

**JOHNSTON BROTHERS**

LEADING FLORISTS -

38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS

100,000 sq. ft. of glass  
at your service.

HELENA, MONTANA

**TACOMA, WASH.**

H. W. MANIKE

— Established 1888. —

**Aurora, Ill. Jos. M. Smely**

AND VICINITY

Phones 147

**MRS. LORD'S FLOWER ROOM**

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**

G. Van Bochove & Bro., The Leading  
Florists

**LANCASTER, PA.**

B. F. BARR & CO., Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**

F. W. KUMMER, Prop.

309 KING ST.

**CHARLESTON, S. C.**

**Aurora Greenhouse Co.**  
**AURORA, ILL.**

Our service is the best.

erable discussion as to what was to be accomplished by such an organization, and a temporary chairman and a secretary were chosen, so that another meeting could be called soon to perfect the organization.

I visited the Mt. Olivet cemetery greenhouses last week and found everything filled with good stock. They have not done much towards getting the cemetery in shape for the summer as yet.

It is reported that Mr. Skalowski, who has for some years operated the most up-to-date ice-cream parlor and candy store in the city, has leased quarters on Church street, half a block from the flower store of the Joy Floral Co., and that he plans on putting in a cut flower department. The building is being remodeled at present and it is reported that he is looking for a location for a range of greenhouses.

Mr. Green, who opened up greenhouses a few months ago, has a good line of bedding plants ready for the spring sales and will be ready for the cut flower trade in the fall.

The Joy Floral Co. is having heavy cuts of all kinds of flowers, the surplus of which they are storing for Easter. They will hit the market just right with their heaviest cut of roses again. They also have an abundance of good pot plants.

Oscar Geny, of Geny Bros., has recovered his health enough to be able to look after business again. The firm will have the largest supply of good lilies for Easter that they have ever had.

Haury & Sons have their store well decorated with ferns and pot plants at

FRANK J. SOHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**

ST. PAUL, MINN.

**YOUNG & NUGENT**

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
8800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

**Richmond, Ind.**

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD,  
ILLINOIS

LARGE GREENHOUSES

**Baltimore, Md.**

ALBERT G. FIEDLER & CO. 908 South  
Charles St.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## ALBANY, N. Y.

**The Rosery**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service.  
Send your orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS  
Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.

85,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium  
All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSEYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

## VANCOUVER, B. C.

## SEEDS



Abundantly prepared at all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1883

*The Schlurath*  
FLORAL CO.  
ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

**FISCHER BROS.** 614 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

present. They say that they are in good shape for Easter. F. B.

## PITTSBURGH.

## The Market.

Pittsburgh is still holding on to winter weather. April 3 we again experienced a snow storm. Weather statistics show we had eight clear days in March, twelve partly cloudy and the balance rainy, snowy and cloudy, which is somewhat unsatisfactory growing weather. So far April has been keeping it up, and this will shorten the cut somewhat for Easter. Last week found more stock of all kinds than the market would take and the wholesalers came near having a glut for the first time this year. Beauties and violets seemed to suffer worst, as there was nothing special going on to take them up. The prospects for Easter, however, look good at this time.

Retailers are busy making preparations in the way of blooming plants, a greater effort being made to sell plants than ever before. Baskets of plants of all kinds, both big and little, are being prepared and some of the arrangements are particularly fine. From the quantity of these, one would wonder what is to become of the cut flowers.

## Various Notes.

The city conservatories have their regular Easter display ready and had many visitors on Sunday in spite of the cold wind. The displays are quite up to the usual standard, which is saying a good deal.

Joseph Thomas, of Greensburg, Pa., has his stock in fine shape for Easter,

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

## CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## EASTER FLOWERS

for San Francisco and vicinity.

## THE CALIFORNIA FLORIST

JULIUS EPPSTEIN

FRANK H. FORREST

344-46 Geary St.

and Hotel St. Francis  
San Francisco, Cal.

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street,

OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

CEDAR RAPIDS, IA

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON

825 St. Catherine Street, West

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

**McKenna**  
MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
62 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F.T.D.

## ST. PAUL, MINN.

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago  
Awake night and day looking for orders.  
**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

both plants and cut flowers. He is making Pittsburgh his market, as an auto truck does not let distance make much difference these days. He is a Roosevelt man in some respects, as his thirteenth child was born April 2. Two of his sons are in Germany learning the trade and if they come back as good gardeners and growers as their father, there will be some firm in Greensburg.

J. A. Evans, the ventilator man, visited Pittsburgh on his way home from the show, where he picked up a bunch of good orders.

Ed. McCallum is building a bungalow at Westhoff station, where he expects to live this summer. Clarke.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul.....	New York....	S'hampton ..	Apr. 10
Pisa.....	Boston.....	Hamburg ..	Apr. 10
Franconia.....	New York....	Liverpool ..	Apr. 11
Dominian.....	Philadelphia.	Liverpool ..	Apr. 11
Tunisian.....	Halifax.....	Liverpool ..	Apr. 11
Oceanic.....	New York....	S'hampton ..	Apr. 11
Chicago.....	New York....	Havre .....	Apr. 11
Arcadian.....	New York....	Bermuda .....	Apr. 11
Laconia.....	New York....	Naples .....	Apr. 11
K. Albert.....	New York....	Genoa .....	Apr. 11
Campania.....	New York....	Liverpool ..	Apr. 14
Scandinavian..	Portland....	Glasgow .....	Apr. 14
La Lorraine...	New York....	Havre .....	Apr. 15
Victorian.....	St. John....	Liverpool ..	Apr. 15
Bermudian.....	New York....	Bermuda .....	Apr. 15
Celtic.....	New York....	Liverpool ..	Apr. 16
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Italia.....	New York....	Genoa .....	Apr. 18
P. Adalbert...	Philadelphia.	Hamburg ....	Apr. 20

For WISCONSIN Delivery of  
"Home-grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**

712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4980

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

## The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**

11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

## PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.,  
New England Points 171 Weybosset Street, Providence

## BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

## The Saltford Flower Shop

Poughkeepsie, New York

A QUALITY SHOP IN A QUALITY TOWN



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**SCHENECTADY, N. Y.**  
Champlin, M. P.  
**SCRANTON, PA.**  
Clark, Florist  
Schultheis, Florist  
**SEATTLE, WASH.**  
Hollywood Gardens  
McCoy, L. W.  
Rosaia Bros.  
**SEDALIA, MO.**  
Archias Floral Co.  
**SHEBOYGAN, WIS.**  
Matthewson, J. E.  
**SIOUX CITY, IOWA**  
Rennison Co., J. C.  
Booklin & Lehman  
**SOUTH BEND, IND.**  
Beyer Floral Co.  
**SPRINGFIELD, ILL.**  
Brown, A. C.  
**SPRINGFIELD, MO.**  
Summerfield Flo. Co.  
**STAUNTON, VA.**  
Fallon, John  
**STEBENVILLE, O.**  
Huscroft, G. L.  
**TACOMA, WASH.**  
California Florist  
Manike, H. W.  
**TAMPA, FLA.**  
Knoll Flo. Co.  
**TERRE HAUTE, IND.**  
Heinl & Son, John G.  
**TOLEDO, O.**  
Freeman, Mrs. J. B.  
Sohramm Bros.  
**TOPEKA, KAN.**  
Hollcraft, Mrs. M. E.  
Lord's Flower Room  
**TORONTO, CANADA**  
Dunlop, John H.  
Simmons & Son  
**VANCOUVER, B. C.**  
Brown Bros. & Co.  
**WASHINGTON, D. C.**  
Blackstone, Z. D.  
Gude Bros. Co.  
**WASHINGTON, PA.**  
W. & W. Flower Store  
**WATERLOO, IOWA**  
Kemble's Greenhouses  
Sherwood, Chas.  
**WELLESLEY, MASS.**  
Tallby & Son  
**WESTERLY, R. I.**  
Reuter & Son, Inc.  
**WICHITA, KAN.**  
Mueller, Chas. P.  
**WILKES-BARRE, PA.**  
Marvin, Ira G.  
**WILLIAMSPORT, PA.**  
Evenden Bros.  
Williamsport Florl. Co.  
**WINNIPEG, Man., Can.**  
Rosery, The  
**WINONA, MINN.**  
Fuhlbruegge, John  
**WORCESTER, MASS.**  
Lange, H. F. A.  
**YOUNGSTOWN, O.**  
Kay, Geo. W.

## CHICAGO ORDERS

*Sanderson*

## ARE CAREFULLY EXECUTED

SENT TO

2132-2134 MICHIGAN AVENUE

## ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

BOYLE AND MARYLAND AVENUES

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones.

Member Florists' Telegraph Delivery Association.

*John Nicholas*

Florist  
and  
Fruiters

Grand Central Terminal, 42d St. and Park Ave.  
New York (Branch Store, 87 East 42d St.)  
Orders for Flowers or Fruit for outgoing steamers,  
theaters, weddings, etc., filled at a moment's notice.  
The handsomest flower and fruit store in the world.

## FRIEDMAN FLOWERS CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

## C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

## B. SCHROETER 56 Broadway DETROIT MICHIGAN

## David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus.

## NEW YORK CITY

Out-of-town orders for delivery in New York care-  
fully and promptly filled at reasonable rates.

## C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL  
NEW ENGLAND POINTS**  
To THOS. F. GALVIN, Inc.  
124 TREMONT ST. BOSTON

## WOLFSKILLS' and MORRIS GOLDENSON FLORISTS and DECORATORS

We Solicit Telegraph Orders.  
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

... EASTER SPECIALTIES ...  
**YELLOW DAISIES, \$2.00-\$3.00-\$4.00 per 100**  
FANCY STOCK—ORDER A TRIAL SHIPMENT

IN QUANTITY LOTS, WRITE FOR SPECIAL QUOTATION

**VIOLETS, best Hudson River Stock, \$7.50 per 1000**

Beauties - Roses - Carnations

**PITTSBURGH CUT FLOWER COMPANY,** 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

**Easter Lilies**

ALL YEAR ROUND

Grown by

**Hoffmeister Floral Co.**

Lickrun, Cincinnati, Ohio

Mention The Review when you write.

**EVERYTHING SEASONABLE**

**THE McCALLUM CO.,** Cleveland, Ohio  
Pittsburgh, Pa.

**Cut Flowers Greens Supplies**

—Everything a Florist Needs—

**CINCINNATI CUT FLOWER EXCHANGE**

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

**Wholesale Cut Flower Prices.**

Pittsburgh, April 8, 1914.

	Per doz.	Per 100
Beauty, Fancy .....	\$5.00 @ \$6.00	
Medium .....	3.00 @ 4.00	
Short .....	1.50 @ 3.00	
Killarney .....	\$4.00 @ \$15.00	
White Killarney .....	4.00 @ 15.00	
Richmond .....	4.00 @ 20.00	
My Maryland .....	4.00 @ 12.00	
Mrs. Aaron Ward .....	4.00 @ 15.00	
Bulgaria (Rivoire, Taft) .....	6.00 @ 15.00	
Cattleyas, per doz. ....	\$7.50 @ \$9.00	
Carnations .....	4.00 @ 5.00	
Valley .....	3.00 @ 4.00	
Lilies .....		15.00
Snapdragons .....		6.00
Yellow Daisies .....	2.00 @ 4.00	
Violets .....	.50 @ 1.00	
Sweet Peas .....	.50 @ 1.00	
Paper Whites .....		3.00
Mignonette .....	4.00 @ 6.00	
Baby Primroses .....		.50
Lilac, per bunch .....	\$1.25 @ \$1.50	
Trumpets .....	3.00 @ 4.00	
Tulips .....	3.00 @ 4.00	

PLEASE discontinue our to-exchange ad in The Review, as we have had more orders than we could fill.—E. Wickersham & Co., Pottstown, Pa.

**THE NEW SEASON IS NOW AT HAND**

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

**THE WEEKLY FLORISTS' REVIEW**

NOW IS THE TIME TO

**BEGIN!**

**EXTRA FANCY VALLEY**

IMPORTED MATS, very fancy, for plant decorations and trimmings. Order a dozen, our selection, \$2.25 to \$3.50 per dozen. They are beautiful.

IMPORTED CREPE PAPER, \$1.80 per dozen.

RIBBONS, CHIFFON, CORSAGE SHIELDS and BOUQUET HOLDERS.

Florists' Supplies and Wire Designs.

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.

**Wholesale Cut Flower Prices.**

St. Louis, April 6, 1914.

	Per doz.	Per 100
Beauty, Specials .....	\$3.00 @ \$5.00	
Extra .....	2.00 @ 2.50	
Shorts .....	1.00 @ 1.50	
Richmond .....	4.00 @ \$ 8.00	
Maryland .....	4.00 @ 8.00	
White Killarney .....	4.00 @ 8.00	
Killarney .....	4.00 @ 8.00	
Carnations .....	2.00 @ 5.00	
Lily of the Valley .....	3.00 @ 4.00	
Harrisii .....	12.50 @ 15.00	
Orchids .....	doz., \$6.00 @ \$7.50	
Callas .....	10.00 @ 12.50	
Daisies, Shasta .....	.50 @ .75	
Violets .....	.35 @ .50	
Paper Whites .....	1.50 @ 2.00	
Sweet Peas .....	.40 @ 2.00	
Romans .....	2.00 @ 3.00	
Freesia .....	3.00 @ 4.00	
Jonquils .....	2.00 @ 3.00	
Tulips .....	2.00 @ 4.00	

PLEASE discontinue my petunia ad in The Review, as I am sold out and have to send money back, which I don't like to do.—John Lietzau, Geneva, Ill.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

**The Cleveland Florists' Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

**Wm. C. Smith Wholesale Floral Co.**

Wholesale Florists

1316 Pine St., Both L. B. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

**For the SOUTHWESTERN Market**

Plenty of EASTER LILIES and other seasonable Cut Flowers

**Windler Wholesale Floral Co.** 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



**H. G. BERNING**

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Mention The Review when you write.

**Louis H. Kyrk**

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

As usual, we will be in a position to handle all orders for seasonable flowers in quantity. Our stock is too well known to require any comment. If you are not acquainted with us, it will be to your advantage to fall in line.

Mention The Review when you write.

**CC POLLWORTH CO.**

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

**HOLTON & HUNKEL CO.**

Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, April 8, 1914.

	Per doz.	
Beauty, Long.....	\$5.00 @ \$6.00	
" Medium.....	3.00 @ 4.00	
" Short.....	1.00 @ 2.00	
<b>Per 100</b>		
The Killarneys, Long.....	\$ 8.00 @ \$10.00	
" Medium.....	5.00 @ 6.00	
" Short.....	3.00 @ 4.00	
Mrs. Russell, Long.....	15.00 @ 20.00	
" Short.....	6.00 @ 10.00	
My Maryland, Long.....	8.00 @ 10.00	
" Short.....	4.00 @ 6.00	
Richmond, Long.....	10.00 @ 12.00	
" Short.....	5.00 @ 8.00	
Sunburst, Ward, Melody, Long...	8.00 @ 10.00	
" Short...	4.00 @ 6.00	
Carnations, Select.....	4.00 @ 5.00	
" Ordinary.....	2.50 @ 3.00	
" Gorgeous.....	6.00 @	
Cattleyas... per doz., \$4.00 @ \$6.00		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.... \$1.00 @ \$2.50		
Callas, per doz..... 1.50 @ 2.00		
Violets, Double.....	.50 @ .75	
Snapdragon.....	6.00 @ 16.00	
Paper Whites.....	2.50 @ 3.00	
Lilac, per bunch..... \$1.00 @ \$1.25		
Daisies.....	1.50 @ 2.00	
Mignonette.....	4.00 @	
Pansies.....	.75 @	
Sweet Peas.....	.50 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Lupines, per bunch..... \$1.00		
Wallflowers and Stocks, per bunch..... 1.00		
Primroses.....	.75 @ 1.00	
Southern Daffodils.....	.50 @ 1.00	

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

**PRONOUNCING DICTIONARY**

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one price to All. Quality and Quantity Count.

**JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia****ROSES AND CARNATIONS****EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.**

Mention The Review when you write.

**SWEET PEAS, FANCY SNAPDRAGONS and CARNATIONS****WM. J. BAKER.**

WHOLESALE FLORIST

12 South Mole Street,

PHILADELPHIA

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Buffalo, April 8, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @ \$50.00	
" Fancy.....	30.00 @ 40.00	
" Extra.....	20.00 @ 25.00	
" Firsts.....	15.00 @ 20.00	
" Short.....	4.00 @ 6.00	
Killarney.....	5.00 @ 12.00	
White Killarney.....	5.00 @ 12.00	
Richmonds.....	5.00 @ 12.00	
Maryland.....	5.00 @ 12.00	
Red Killarney.....	4.00 @ 8.00	
Killarney Queen.....	5.00 @ 12.00	
Bon Silene.....	4.00 @	
Milady.....	5.00 @ 12.00	
Hillingdon.....	5.00 @ 10.00	
Sunburst.....	6.00 @ 15.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	2.00 @ 5.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	12.00 @ 15.00	
Callas.....	10.00 @ 12.00	
White Daisies.....	1.00 @ 1.50	
Violets.....	.60 @ 1.00	
Snapdragon.....	5.00 @ 8.00	
Cattleyas.....	40.00 @ 50.00	
Mignonette.....	2.00 @ 5.00	
White Violets.....	1.00 @	
Roman Hyacinths.....	3.00 @ 4.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Daffodils.....	2.00 @ 3.00	

We are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

I WAS flooded with a tremendous torrent of orders for my tomato plants, until that rushing stream, which lasted for three consecutive days, swept away every plant I had in the house, numbering tens of thousands. All of it came through The Review. You have no competitor.—H. J. Potomkin, Muncie, Ind.

**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of—

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

**GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

THE

**Denver Wholesale Florists' Co.**

1433-35 California Street. DENVER, COLO.

**YOU...**

Will Find ALL the BEST

OFFERS ALL the Time in the  
REVIEW'S CLASSIFIED ADS.

# ROSES 2c to 6c

SPECIAL LONG FANCY . . 8c to 10c

You can get all the Killarney, White Killarney and Richmond, good stock, at the price you want to pay, if you order of us.

ALSO A FULL LINE OF OTHER CUT FLOWERS AND GREENS

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, April 8, 1914.

	Per doz.	
Beauty, long stems.....	\$5.00 @ \$6.00	
" 30 to 36-in. stems.....	3.00 @ 4.00	
" 24-inch stems.....	2.00 @ 2.50	
" 12 to 20-inch stems.....	1.00 @ 2.00	
	Per 100	
Killarney .....	3.00 @ \$12.00	
White Killarney.....	3.00 @ 12.00	
Richmond.....	3.00 @ 12.00	
My Maryland.....	3.00 @ 12.00	
Rhea Reid.....	3.00 @ 12.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sanhurst.....	3.00 @ 15.00	
Milady.....	3.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Carnations.....	2.00 @ 6.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	8.00 @ 15.00	
Callas.....	10.00 @ 12.50	
Cattleyas, per doz.....	\$5.00 @ \$7.00	
Daisies.....	.75 @ 2.00	
Violets.....	.40 @ 1.25	
Jonquils.....	3.00 @ 4.00	
Daffodils.....	3.00 @ 4.00	
Tulips.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	2.00 @ 3.00	
Spanish Iris.....	5.00 @ 8.00	

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.



Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

## J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE

A Specialty

GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## TRY KANSAS CITY FLOWERS

We have them—the best that grow

Beauties, Roses, Lilies,  
Carnations, Valley,  
Violets, Snapdragons,  
Greens, Leucothoe,  
Asparagus, Adiantum,  
Ferns and Galax

## T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

Mention The Review when you write.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

**JAMES McMANUS, Tel. 759, 105 W. 28th St., New York****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Fancy and  
Dagger Ferns**116 W. 28th Street,****BADGLEY, RIEDEL & MEYER, Inc.****...Wholesale Florists...****34 West 28th Street****NEW YORK CITY**

Phones 1664-1665 Madison Square

Consignments Solicited

**WALTER R. SIEBRECHT COMPANY, Inc.****WHOLESALE COMMISSION FLORISTS**Exclusive Agents for John M. Barker's Sweet Peas, Winner of 11 first prizes out of 14 entries  
at the New York Flower Show.**114 W. 28th Street,****BALTIMORE**

Telephone 1245 Madison Square.

**NEW YORK****BONNOT BROS.****WHOLESALE FLORISTS****55 and 57 W. 26th St., NEW YORK**Cut Flower Exchange,  
OPEN ALL DAY  
An Unexcelled Outlet for CONSIGNED FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, April 6, 1914.

	Per 100	
Beauty, Specials.....	\$15.00 @ \$30.00	
Fancy.....	10.00 @ 15.00	
Extra.....	8.00 @ 10.00	
No. 1.....	4.00 @ 8.00	
No. 2.....	1.00 @ 2.00	
Killarneys.....	1.00 @ 6.00	
My Maryland.....	1.00 @ 5.00	
Richmond.....	1.00 @ 6.00	
Sunburst.....	1.00 @ 8.00	
Lady Hillingdon.....	1.00 @ 6.00	
Prince de Bulgarie.....	1.00 @ 8.00	
Mrs. Aaron Ward.....	2.00 @ 10.00	
Milady.....	1.00 @ 6.00	
Mrs. Sawyer.....	1.00 @ 6.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	2.00 @ 10.00	
Brides and Maids.....	1.00 @ 5.00	
Orchids.....	15.00 @ 60.00	
Carnations.....	.50 @ 3.00	
Easter Lilies.....	6.00 @ 10.00	
Lily of the Valley.....	1.00 @ 8.00	
Gardenias, per doz., \$0.50 @ \$3.00		
Violets.....	.10 @ .20	
Violets, single.....	.15 @ .30	
Sweet Peas, doz. bunchs.....	15c @ \$2.00	
Daffodils, per doz.....	5c @ 20c	
Mignonette.....	\$0.25 @ \$0.50	
Narcissus, per bunch.....	.15 @ .25	
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	50c @ 75c	
Daisies, per bunch.....	15c @ 35c	
Acacia, per bunch.....	\$1.50	
Tulips, per doz.....	10c @ 35c	
Calla Lilies, per doz.....	60c @ \$1.25	

**GEORGE C. SIEBRECHT****WHOLESALE FLORIST****109 W. 28th Street****NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

**ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 8864 and 8864 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**Room for the products of growers of first-class stock  
We have what you want when you want it.**88 Willeughby St., Brooklyn, N. Y.**

Telephone 4501 Main.

**Guttman & Raynor, Inc.****WHOLESALE FLORISTS****102 West 28th Street, NEW YORK CITY**

Phones: 7983, 1912 Madison Sq.

**EIGHTEEN YEARS' EXPERIENCE****BONNET & BLAKE****WHOLESALE FLORISTS****130 Livingston Street, Brooklyn, N. Y.**

Tel. Nos. 1293-1294 Main.

**THE BUSY BEES**Headquarters for all kinds of top-grade stock, from  
the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

**HENRY R. CRAWBUCK****270 Pearl St., BROOKLYN, N. Y.**

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

**JOHN YOUNG****WHOLESALE FLORIST**

Choicest Stock in America

**53 W. 28th St., New York**

Telephone 7362 Madison Square

Established 1888

**GUNTHER BROS.**

Wholesale Commission Florists

**110 West 28th St. NEW YORK**

Tel. 561 Madison Sq.

Consignments Solicited.

**RUSSIN & HANFLING**

Office and salesroom

**184 West 28th Street, NEW YORK CITY**

Tel. 3053 Madison Sq.

Manufacturers and Importers of

**WILLOW AND FANCY BASKETS FOR FLORISTS**

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.  
Mention The Review when you write.**CHARLES MILLANG, Wholesale Florist****55-57 West 26th Street New York City**Tel. No. 7002 Madison Square  
Mention The Review when you write.**121 West  
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56 Pine St., New York, N. Y.



## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THE mail orders are holding up well, the season being rather backward over a large part of the country.

W. F. THERKILDSON, of Burpee & Co., returned to Philadelphia last week after a three weeks' trip through the middle west.

FIRE caused by a stroke of lightning completely destroyed the building of the Botna Valley Seed Co., at Lewis, Ia., March 28, together with its contents. As the building was outside the fire limits, no efforts could be made to check the blaze. Insurance of \$2,500 on the building and of a like amount on the contents does not cover the loss. The company will probably rebuild.

### THE CENSUS OF SEEDS.

The U. S. Census Bureau has issued a bulletin containing the figures on agriculture gathered in the enumeration of 1910, including statistics of the seed crops of 1909. Although the matter hardly deserves a place under the head of Seed Trade "News," it will be of interest to note that "Table 64 of the bulletin presents statistics for all grass seed (including clover and alfalfa seed), clover seed separately, and for flower and vegetable seeds, by divisions and states, for 1909 and 1899, and Table 65 gives statistics for the different kinds of grass seed for 1909.

"The acreage from which grass seed and flower and vegetable seeds were raised has not been tabulated. In some cases this acreage was not reported, and in many other cases it would represent a duplication of the acreage reported for hay and forage, flowers and plants, and vegetables. The reported production of flower and vegetable seeds doubtless represents chiefly that of farms producing such seeds for sale, small quantities raised by farmers for their own use presumably being often, if not generally, omitted. Since statements of quantity for all classes of flower and vegetable seeds combined would obviously have no significance, only the total value of these seeds is shown in Table 64. For the country as a whole the value in 1909 was \$1,411,000. The most important states in the production of such seeds in 1909 were California, Illinois, New York and Ohio.

"The production of all grass seed (including clover and alfalfa) increased from 4,865,000 bushels in 1899 to 6,671,000 in 1909, an increase of 37.1 per cent, and the value from \$8,228,000 to \$15,138,000, or 84 per cent. The production of clover seed, however, decreased from 1,349,000 bushels in 1899 to 1,026,000 in 1909, and the value of this seed increased at a lower rate than that for all grass and clover seed combined.

"Of the total value of grass and clover seed reported in 1909, the value of clover seed constituted \$6,925,000; that of timothy, \$4,019,000; of alfalfa, \$2,052,000; of millet, \$492,000; and all other kinds, \$1,650,000. The East North Central division was the principal one in the production of clover

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9 to 11.....	.90	6.00	
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seed; the West North Central in that of timothy and millet seed; and the Mountain in that of alfalfa seed."

In Table 64 the following is the value of all vegetable and flower seed crops as determined by the last two censuses:

Division or State.	1909.	1899.
United States .....	\$1,411,013	\$826,019
New England:		
Maine .....	950	3,082
New Hampshire .....	1,319	855
Vermont .....	2,670	463
Massachusetts .....	291	40,692
Rhode Island .....	2,564	1,900
Connecticut .....	37,302	44,181
Middle Atlantic:		
New York .....	72,991	54,148
New Jersey .....	53,300	43,191
Pennsylvania .....	36,316	104,229
East North Central:		
Ohio .....	67,303	33,989
Indiana .....	8,414	8,502
Illinois .....	194,626	71,456
Michigan .....	44,106	28,700
Wisconsin .....	42,583	15,336
West North Central:		
Minnesota .....	6,645	9,249
Iowa .....	4,853	6,044
Missouri .....	17,726	15,416
North Dakota .....	1,075	653
South Dakota .....	25,914	.....
Nebraska .....	39,737	77,495
Kansas .....	20,827	44,431
South Atlantic:		
Delaware .....	507	1,861
Maryland .....	8,792	7,183
Virginia .....	5,583	3,384
West Virginia .....	190	750
North Carolina .....	2,501	8,382
South Carolina .....	91	506
Georgia .....	975	3,669
Florida .....	200	3,622
East South Central:		
Kentucky .....	15,658	8,668
Tennessee .....	1,568	458
Alabama .....	240	1,510
Mississippi .....	19	153
West South Central:		
Arkansas .....	836	2,447
Louisiana .....	3,083	5,000
Oklahoma .....	7,253	4,835
Texas .....	22,932	2,901
Mountain:		
Montana .....	760	.....
Idaho .....	5,398	250
Wyoming .....	275	73
Colorado .....	13,395	11,113
New Mexico .....	151	.....
Arizona .....	.....	.....
Utah .....	700	10,330
Nevada .....	10	900
Pacific:		
Washington .....	37,571	11,067
Oregon .....	6,089	10,448
California .....	594,724	121,896

Dry peas and beans are reported on in separate tables and it is presumed that the quantities grown for seed are lost in the much larger quantities grown for culinary purposes. Corn also is separately enumerated as a cereal. Even at that it may surprise some people to note that the seed crops in Nebraska in 1909 amounted to only \$39,737, also that the value of the California seed crops increased 500 per cent in the ten years, representing in 1909 more than one-third of all the seeds grown in the United States. At least, those are the official figures.

**NO UNITED EFFORT.**

It was commented weeks ago in this column that popular demand was sure, sooner or later, to force seeds and plants into the zone system of the parcel post and that the way to get the most favorable arrangement was for the trade to decide what is wanted and all work together. It was the consensus of opinion that as good an arrangement as could be expected would be one which would let the old flat rate apply on parcels up to eight ounces, with the zone rates applying on heavier

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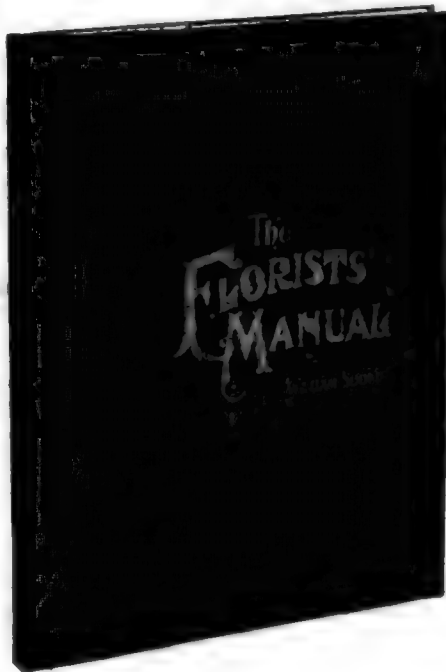
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parcels. The trade was taken by surprise when the expected legislation was presented in the form of an amendment to the postoffice appropriation bill; it was put through so quickly that the full significance of the amendment was not appreciated and, therefore, before protest could be made in effective form. W. F. Therkildson, chairman of the postal laws committee of the American Seed Trade Association, has been and is a busy man, with a matter of such large importance coming up, and staying up through the widespread demand for reconsideration, and is closer in touch with all phases of the subject than is any other one in the trade. In describing the results to date, and the present situation, April 3, he said in part:

"At this time I cannot refrain from saying, 'I told you so!' The action of the Senate postoffice committee in making this provision was the result of the independent action of the various small dealers throughout the country, backed by their farmer friends. They had expected a few champions of the flat rate to be able to retain for them all the good things to be had in the parcel post and allow them to secure for themselves the things that particularly fitted their business.

"At the time this ruling went into effect, I was in the office of the Storrs & Harrison Co., Painesville, O., and that concern had had no notice prior to telephone instructions from the local postmaster.

"It is absolutely impossible for one or two men, or a few firms, to have withstood the insistent demand of not only the dealers outside of the association but, in fact, a good many members of the association, who bombarded their senators and representatives with the demand that seeds, plants, etc., be admitted to parcel post.

"In consultation with Mr. Stokes, Mr. Dungan and Mr. Burpee, we arrived at the conclusion that it was useless for the postal laws committee to attempt to work along our own ideas in the matter any longer.

"As you are aware, there are several bills in the House, also several in the Senate, covering this same situation, and it is the writer's opinion that in order to obviate the routine of reading and discussion that would necessarily arise with the handling of these several bills, the Senate committee added the four lines to the postoffice appropriation bill which has resulted in the 'Ouch!' expressed in your publication of March 19.

"There has been a wide division of opinion as to the desirability or undesirability of the parcel post. I have

## Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$2.00 per 100; 7 to 9 in. circumference, \$3.00 per 100; 9 to 11 in. circumference, \$6.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Rhododendrons**—A fine lot of hardy sorts, in plants full of buds and with good foliage; 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

**Azalea Mollis**—Bushy, well budded plants, 15 to 18 in. high, \$35.00 per doz.

**Dutchman's Pipe, Aristolochia Siphon**—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2½ to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

## LILIES OF THE VALLEY

The Best Liked Valley in America (Cold Storage)

**BRUNS' CELEBRATED CHICAGO MARKET**

\$18.00 per 1000

\$9.50 per 500

\$5.00 per 250

**FLORISTS' MONEY-MAKER**

\$16.00 per 1000

\$9.00 per 500

\$2.00 per 100

**H. N. BRUNS, 3032-42 W. Madison St., CHICAGO**

## WILSON'S SEEDS sold in Newark will grow anywhere

J. J. WILSON SEED CO., Inc.,

NEWARK, N. J.

## COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

**CORP. OF CHAS. F. MEYER,**

**99 Warren Street, NEW YORK**

## ASTER SEED

**QUEEN OF MARKET, White**

¼ oz., 20c; ½ oz., 35c; 1 oz., 60c

**J. R. SPAFFORD & SON, Barker, N. Y.**

never changed my point of view, regardless of the many letters to the contrary received by myself and published in the various papers—that is, the advantage of the flat rate—and must say that we would have been perfectly satisfied to have gone into the parcel post providing that we could

## Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

## Gladiolus America

Mammoth sizes, \$15.00 per 1000

**F. W. O. SCHMITZ**

Prince Bay, N. Y.

# GLADIOLI

200,000 AMERICA, 1 1/4-in. and up, at \$10.00 per thousand.

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000. List of 50 other varieties on request.

**E. E. STEWART, BROOKLYN, MICH.**

Mention The Review when you write

## TUBEROSES

	100	1000
Mammoth Double Pearl.....	\$1.00	\$9.00
No. 2, Double Pearl.....	.50	4.00

### BEGONIA BULBS

	Doz.	100
Single. Separate colors.....	\$0.40	\$2.50
Single. Mixed colors.....	.30	2.25
Double. Separate colors.....	.60	4.50
Double. Mixed colors.....	.50	4.00

### GLADIOLUS

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture.....	1.50	12.00

### GLOXINIA BULBS

	Doz.	100
Mixed Colors.....	\$0.60	\$3.50

### CALADIUM BULBS

	Doz.	100
Mammoth. 11 to 12 inch.....	\$1.35	\$10.00
First Size. 9 to 11 inch.....	.85	6.00
Second Size. 7 to 9 inch.....	.50	3.50
Third Size. 5 to 7 inch.....	.35	2.50

<b>LILIUM AURATUM</b>	Each	Doz.	100
8 to 9 inch.....	\$0.12	\$0.80	\$ 5.50
9 to 11 inch.....	.20	1.25	9.00

<b>Lilium Speciosum Roseum or Rubrum</b>			
8 to 9 inch.....	.15	1.00	6.50
9 to 11 inch.....	.20	1.25	9.50

<b>Lilium Speciosum Album</b>			
8 to 9 inch.....	.20	1.50	10.00
9 to 11 inch.....	.25	2.25	16.00

**Johnson Seed Company**  
217 Market St., PHILADELPHIA, PA.  
Mention The Review when you write.

**AMERICA GLADIOLUS**  
**A-NO. 1 STOCK, AT**  
**\$12.50 PER 1000**

**M. M. CARROLL, NORWOOD, OHIO**  
Mention The Review when you write.

**GLADIOLI WRITE FOR PRICES**  
**A. H. AUSTIN CO., Wayland, Ohio**  
Mention The Review when you write.

## ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality, \$1.50 per 1000

**DRAKE POINT GREENHOUSES, - - YALAHUA, FLA.**

Mention The Review when you write.

## GOLDEN GATE DAHLIA

Acknowledged by commercial men and the public to be the Queen of Dahlias for Garden or Floral work; high-class, brings high prices. Watch this advt. for testimonials. For description and prices, see Florists' Review of March 12, p. 7. Write for Trade List of other standard varieties.

**WM. A. FINGER, JR., Prop. LONG ISLAND DAHLIA GARDENS Hicksville, L. I., N. Y.**  
Mention The Review when you write.

## Paeonies

\$10.00 per 100

In Five Colors

White Pink Crimson Rose Carmine

## Tuberose

Dwarf Double Pearl—Extra large size  
\$10.00 per 1000

## Gladioli and Tigridias

All the Leading Varieties.  
Prices on Application.

*J. M. Thorburn & Co*

"The most reliable seeds"  
53 Barclay St. T25 New York, N. Y.

### NEW CROP

**ASPARAGUS PLUMOSUS NANUS**  
Wisconsin Greenhouse Grown Seed  
Not to be compared with the inferior California and Florida outdoor grown seed.  
1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00  
**G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.**

**SEEDS** Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.  
**ARCHIAS SEED STORE, Box 34, SEDALIA, MO.**

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
11-inch and up.....	10.00	

## CANNAS

2 to 3-eye roots

	100
King Humbert.....	\$4.00
Florence Vaughan.....	2.00
Mme. Crozy.....	2.00
Chas. Henderson.....	2.00

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet.....	2.00	18.00
Augusta, white.....	2.00	18.00
May, white, flaked with rose.	2.50	20.00
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

	100	1000
Dwarf Pearl.....	\$1.25	\$9.50
First size, 4 to 6 inch.....	.65	4.50
Medium size, 3 to 4 inch.....		

**A. Henderson & Co.**  
369 River St. CHICAGO  
Mention The Review when you write.

## CHILDS' GLADIOLI

Send for list.

**JOHN LEWIS CHILDS**  
Flowerfield, L. I., N. Y.



have retained the eight ounces at the old rate and under the old provisions.

"It would seem that there is a possibility that Senator Pomerene's Bill No. 4980 will be favorably enough thought of to pass. If this does, it will take care of the matter, but it demands a uniform effort on the part of the various members of the trade to secure this, rather than the divided effort which secured for us the difficulties under which we now have to labor.

"It is all very well after the fire to lay the blame upon someone and, personally, my efforts are well enough known to the trade in general for myself or the postal laws committee not to have to accept any of the blame for the present condition. We have had little coöperation, except at the hands of several of the larger firms, and I am sure if we could have had the coöperation on the Lieb bill, which I wrote about and which was published in The Review at that time, that we might have secured something entirely different from what we now have, but it would surprise you to know that outside of letters from Mr. O'Mara, of Peter Henderson & Co.; Wm. Henry Maule, the Storrs & Harrison Co., and a few other concerns who have worked with me and our committee, we received little coöperation in this matter. We do not think that this would have at all happened had it not been for the independent action of many who depended upon the postal laws committee to retain all the good things in the parcel post, which was an absolute impossibility, owing to the overwhelming demand on the other side.

"The individual on the outside cannot conceive of the immense amount of labor, correspondence and expense that has been borne by a few in the trade in a futile effort to retain the things of benefit."

The Review believes the committees of the Seed Trade Association deserve to be backed up by the entire body of the seed trade. The committees give their time and money freely; they do not urge or represent their personal views; they represent in every case the views of the majority of the trade. When part of the trade is for one thing and part for another, what eventuates seldom is what either wanted and not for the greatest good of all.

#### BURPEES IN TEXAS.

The following is clipped from the San Antonio Express of March 25:

W. Atlee Burpee and David Burpee, his son, known throughout the country as seed distributors and horticultural and agricultural experts, are in the city from their home at Philadelphia. Mr. Burpee, Sr., came south on a vacation, and his son, a student in agriculture at Cornell, got leave of absence to accompany his father.

The Burpees are relatives of Thomas A. Coleman, of San Antonio, and of the Atlees, and the Philadelphians will probably visit them during their stay in southwest Texas. They have been in other sections of Texas several weeks and will soon leave for Chattanooga, where Mrs. Burpee is staying at present.

"We have found Texas very interesting from every standpoint," said Mr. Burpee at the Menger. After his gradu-

# "SUPERB QUALITY"

## Flower "Seeds for Florists"

Sixty Years of Satisfactory Service

The VERY BEST in everything that we offer. Write for our trade list No. 5. We have reserved one for you. Do not fail to get it. It describes everything for the florist.

**Ageratum**—  
Dwarf Blue, ¼ oz. 15c.  
Mexican Blue, White, each, ¼ oz. 10c.  
**Alyssum**—  
Little Gem, Dwarf white, ¼ oz. 20c, oz. 30c.  
Sweet White, oz. 15c, ¼ lb. 40c.  
**Antirrhinum (Snapdragon)**, Giant—  
Pink, Scarlet, each, ¼ oz. 15c.  
White, Yellow, each, ¼ oz. 15c.  
Mixed, ¼ oz. 15c, 1 oz. 40c.  
**Asparagus Sprengeri**—  
100 seeds for 20c; 1000 for 90c.  
**Asparagus Plumosus Nanus**, greenhouse grown—  
100 seeds for 40c; 1000 for \$3.00.

#### ASTERS.

We assert that no one can have a superior stock of the various asters.

See Catalogue No. 2 for description of novelties.

**Aster, Lady Roosevelt**—  
A splendid new variety. Trade pkt. 25c, ¼ oz. 60c.

**Crago Asters**—  
Magnificent late cutting Asters. Rose, Lavender and White. Trade pkt. 30c, ¼ oz. 40c.

**Rose King**—  
Enormous gullied flowers, fine for cutting. Trade pkt. 35c, ¼ oz. 40c.

**Violet King**—  
Identical with the above, except in color, which is a pure violet. Trade pkt. 25c, ¼ oz. 40c.

**Vick's Mikado**—  
A large graceful flower for cutting. Pink, White and Rose, each, T. P. 35c, ¼ oz. 45c.

**Lavender Gem**—  
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt. 35c, ¼ oz. 50c.

**Snowdrift**—  
A fine early long stemmed pure white. Trade pkt. 35c, ¼ oz. 50c.

**Giant Comet**—  
Mixed, ¼ oz. 35c, 1 oz. \$1.25.

**Daybreak**—  
A fine pink flower for cutting, ¼ oz. 30c.

**Purity**—  
White flowers similar to above, ¼ oz. 30c.

**Branching—Late**—  
Flowers large double on long stiff stems, excellent for cutting.

White, Flesh Pink, each, ¼ oz. 15c, ½ oz. 50c.

Lavender, ¼ oz. 15c, ½ oz. 50c.

Pink, Purple, each, ¼ oz. 15c, ½ oz. 50c.

Dark Red, ¼ oz. 15c, ½ oz. 50c.

Mixed, ¼ oz. 20c, 1 oz. 75c.

**Balsam**—  
Camellia flowered, double mixed, oz. 40c.

**Begonia (all varieties)**—  
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt. 25c.

**Candytuft**—  
Empress, very large, pure white, oz. 20c.  
White Rocket, oz. 15c.  
Little Prince, dwarf, large flowered white, oz. 25c.

**Celosia**—  
Empress, Semi-Dwarf, ¼ oz. 20c.  
Ostrich Feather, Mixed, Tall, ¼ oz. 10c.  
Ostrich Feather, Mixed, Dwarf, ¼ oz. 20c.

**Centaurea**—  
Gymnocarpa, ¼ oz. 20c.  
Imperialis, Mixed, fine for cutting, ¼ oz. 10c.

Margaret, White, fine for cutting, ¼ oz. 15c.

**Cineraria Maritima**. Trade pkt. 10c, oz. 25c.

**Cobaea Scandens**, Purple, oz. 30c.

**Coleus, Finest Hybrids**—  
Mixed, trade pkt., 50c.

**Dracaena Indivisa**. Trade pkt. 10c, oz. 45c.

**Grevillea Robusta**, oz. 50c.

**Ipomoea Grandiflora (Moonflower)**, oz. 40c.

**Ipomoea Heavenly Blue**, oz. 50c.

**Ipomoea Setosa**, oz. 20c.

**Lobelia**—  
Erinus Speciosa, Deep Blue, trailing variety, ¼ oz. 20c.

Crystal Palace Compacta, best for bedding, ¼ oz. 20c.

**Mignonette**—  
Machet, oz. 25c.

Grandiflora, large flowering, oz. 10c, ¼ lb. 15c.

Allen's Defiance, oz. 40c.

**Petunia**—  
Double Giant Flowered Grandiflora and Fringed

Mixed, 1000 seeds \$1.25.

Giant Ruffled, trade pkt. \$1.00.

Single large flowered, fringed, trade pkt. 50c.

Giants of California, trade pkt. \$1.00.

Rosy Morn, rosy pink, white throat, ¼ oz. 40c.

Single Striped and Blotched, ¼ oz. 25c.

Single Mixed, ¼ oz. 15c.

Howard's Star, ¼ oz. 40c.

**Salvia**—  
Splendens. Trade pkt. 25c, oz. \$1.00.

Olara Bedman. Trade pkt. 40c, ¼ oz. 90c.

Zurich. Trade pkt. \$1.00, ¼ oz. \$2.00.

**Smilax**, oz. 30c, ¼ lb. \$1.00.

**Stocks**—  
Dwarf Large Flowering Double Ten Weeks

Mixed, ¼ oz. 25c.

Brompton, ¼ oz. 35c.

Giant Perfection Ten Weeks, Mixed, ¼ oz. 30c.

Princess Alice, White, ¼ oz. 35c.

Snowflake, for forcing, 1/16 oz. 75c.

Ten Weeks (separate colors), ¼ oz. 35c.

**Thunbergia**, oz. 40c.

**Torenia Fournieri**. Trade pkt. 15c, ¼ oz. 50c.

**Torenia Bailloni**. Trade pkt. 25, ¼ oz. 50c.

**Verbena (Mammoth-Flowered)**—  
Blue and Purple Shades, ¼ oz. 35c; oz. \$1.00.

Scarlet, ¼ oz. 40c, oz. \$1.00.

White, ¼ oz. 35c, oz. \$1.00.

Mixed, ¼ oz. 30c, oz. 75c.

The above is only a partial list of our "Superb Quality" seeds selected for Florists. See our various catalogues for descriptions.

## The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

### Cycas Revoluta Stems

Strong and healthy bulbs, sizes ½ to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs., \$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

### Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.

Double in separate colors, 50c per doz., \$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

### THE MOORE SEED CO.

125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

ation the young man expects to take charge of his father's extensive business.

## PRIMROSE

### X X SEED X X

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00; ½-pkt., 50c; per 1000, \$1.50; colors separate also.

**Primula Obconica**, New Giants, pkt., 50c.

**Primula Kewensis**, sweet yellow, 25c.

**Primula Malacoides**, Giant Baby, 25c.

**Alyssum Snowball**, the only true dwarf; very compact in a solid ball, pkt., 20c.

**Asters**, finest Giants grown, white, purple, pink and lavender, mixed or separate, pkt., 20c.

**Cinerarias**, best large fl. dwf., 1000 seeds, 50c.

**Calceolarias**, finest giants, 50c.

**GIANT PANSY**. The best large flowering varieties, critically selected. 6000 seeds, \$1.00; ½-pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

# To Close the Season

We offer the following **QUALITY CANNAS**,  
all in good condition, at the very low price of

## \$10.00 per 1000

Packed 250 to a case—~~at~~ less than one case at this price. It will certainly pay any florist who has a parcel of ground room to grow a few thousand of them, even if only for summer show. At the price offered they should pay you tenfold in advertising, and beyond this you should obtain at least a threefold increase in value of roots. The following will be shipped from Chicago only. Send orders to Winterson's Seed Store.

### Red-flowering, Green Foliage

LOUISIANA.  
A. BOUVIER. 5 feet.  
CHARLES HENDERSON. 4 feet.  
DUKE OF MARLBORO. 4½ feet.  
J. D. EISELE. 5 feet.  
EXPRESS. 2 to 2½ feet.  
PRESIDENT CLEVELAND. 3 feet.  
TARRYTOWN. 3½ feet.

### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet.  
DAVID HARUM. 3½ feet.  
EGANDALE. 4 feet.  
LEONARD VAUGHAN. 4½ feet.  
MUSAEFOLIA. 6 feet.  
ROBUSTA. 6 to 8 feet.  
SHENANDOAH. 6 feet.

### Pink-flowering Cannas

L. PATRY. 4½ feet.  
Mlle. BERAT. 4½ feet.  
LOUISE.  
WAWA.  
MARTHA WASHINGTON.

### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet.  
GLADIOFLORA. 3½ feet.  
JEAN TISSOT. 5 feet.  
MAD. CROZY. 5½ feet.  
QUEEN CHARLOTTE. 3½ feet.  
PREMIER. 2½ feet.  
SOUV. D'ANT. CROZY.

### Orchid-flowering Cannas

ALLEMANIA. 4 to 5 feet.  
AUSTRIA. 5 feet.  
INDIANA. 6 feet.  
ITALIA. 4½ feet.

### Orange Shades

WYOMING. 7 feet.  
PENNSYLVANIA. 5 feet.

### Newer Cannas

GRAND CHANCELLOR BULOW. Rich, deep crimson scarlet, overlaid with maroon; very large spikes of good-sized flowers of good substance thrown well above the foliage. 3 feet.

WILLIAM SAUNDERS. A gorgeous bronze-leaved variety. The flowers are of a bright crimson scarlet, often measuring 5 inches across, of remarkable substance, and are produced in large trusses nearly a foot across. 8½ feet.

DR. ROBERT FUNCKE. Large flowers in heavy, dense spikes, in color the same shade as Scarlet Sage; very bright. 4½ feet.

GUSTAV GUMPPER. The finest yellow flowers of good size are held well above the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet.

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

**KING HUMBERT - "The Crackerjack"**  
**\$15.00 per 1000 ————— 250 or more at this price**

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyer, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

**Chicago and Western Agents for our Cannas, ONLY--**  
**WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago**

# ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK CITY



# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market

As Easter approaches, the stores take on a holiday appearance. Early Easter lilies, pots of valley, rhododendrons and other plants are wisely shown by retailers, not so much for immediate sale as for suggestions for Easter, and they are sure business-getters. Bulbous stock generally will not, apparently, be any too plentiful. The daffodils are coming along rapidly. There will be plenty of Spanish iris and other later varieties, while the sweet pea rows in the growing quarters look like contributing their full quota to the general display. Cut flowers are not too plentiful in the best grades, roses having fallen off more or less. The pretty little Cecile Brunners are again making their appearance from outdoors, and by the time these notes appear they will be plentiful. Outdoor carnations and other stock are abundant and there is a good variety. Boston ferns are scarce and high in price. Whitmani is a little more plentiful.

### Various Notes.

If the Sierra Madre flower show goes on improving as it has been doing, Pasadena will have to look to its laurels. The show held April 2 to 4 was a notable tribute to the good work done by the Sierra Madre Women's Club, an organization that is doing much good even outside of the flower show and horticultural end. The flowers shown were uniformly good, and there were plenty of them. One of the prettiest features was the class for baskets of cut flowers, and here our old friend W. W. Felgate won rather easily with a magnificent rose basket, showing that his skill in arranging flowers is as great as in growing them. His vegetables were also superb, the finest dishes being elegant peas and tomatoes. Theodore Payne, of Los Angeles, showed a fine collection of native shrubs and flowers, true to name and exceedingly attractive. The collection of cut flowers of rare varieties from Mr. Hart's place was an education in itself, and interesting to the lover of rare things. Other good trade exhibits were staged by Ward, of Sierra Madre, and Laurie's, of Pasadena. The judges were William Hertrich, of the Huntington estate; Theodore Payne and H. R. Richards, of Los Angeles. The patronage by the public was most encouraging.

P. Smith, of the Smith & Feters Co., Cleveland, O., is again in town and is said to be still looking for a location in which to start business here.

Mr. Birch, head of the Harris Seed Co., San Diego, has been in town looking up stock for his spring trade.

The prospects are for a magnificent show at Pasadena next week.

Polder & Groen were first in the market with Spanish iris this season—a good and profitable first, too, judging from the quality of the stock and the good prices realized.

The nursery of Howard & Smith, at Montebello, is now ablaze with flowers,

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

the amaryllis of this spring joining hands with the cannas, supposed to be of last year, though cannas flower practically the year around here. A splendid type of gazania is also flowering here.

J. Dieterich is planting large trees around the site of his home that is to be, at Montebello. H. R. Richards.

## SAN FRANCISCO.

### The Market.

With Easter so close on our heels, retail storekeepers are busy studying the wants of the season. From all indications we will have a fine lot of potted lilies, and the price at this writing is fairly well established. Cut lilies, however, are not settled in price. This will depend considerably upon the amount of sunshine that we have between now and Easter.

There are few azaleas of merit procurable in San Francisco. Spiræas are also in short supply. A few of our growers have a good stock of high-grade primulas, which will be good for basket work. There will be all the rhododendrons necessary, and undoubtedly Pink Pearl and Cynthia will be

the best sellers. It is not probable that the yellow genista will hold on until Easter, owing to the warm weather that we have had. There are few rambler roses procurable; in fact, it might be said that potted stock is in short supply, aside from the staple commodity, the lily. Callas are being shipped away in quantity; despite this fact, there will be more than San Francisco can handle. Cut flowers at this writing are in good supply. My Maryland rose is the best seller of the week. Killarneys are fair. Richmond has not been selling at all. We saw hardly any violets last week, and a few sweet peas have supplanted them. Daffodils, which have been such a good filler in, have petered out, the later varieties standing too high in price as yet to be popular. The life of the fruit blossoms has been comparatively short this year, owing to the warm spell followed by the rain. The same is true of acacias, and there is nothing attractive offered in the way of greens, aside from the regular commodities.

As is usual just previous to Easter, the retail flower business wanes, but the writer, speaking to the leading storekeepers of San Francisco, was assured that beyond a doubt the Easter trade would be an extremely good one.

### Various Notes.

It is with great regret that we learn that the Mayflower Floral Co. has found it necessary to close its doors. It seems that the location selected by them is a hoodoo corner. While in the heart of San Francisco's business section, this store has too narrow a front-

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000  
Asparagus Plumosus Seed ..... 1.50 per 1000

Quantity prices on application.

H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.  
WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write.

## ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs, July delivery. Let us know how many you can use and we will figure on your order.

**HARRY BAILEY**

R. F. D. 6 LOS ANGELES, CAL.

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings,

\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

age to attract passers-by, and those who have ventured to occupy it have met with failure. The honest policy pursued by this firm in all its dealings, and particularly in the settlement of all its claims, is most commendable.

The Fairmont Floral Co. has been showing some of the finest peonies that San Francisco has ever seen. The wonderful pink shades have attracted everybody in the city. These blooms, many of them measuring fourteen inches in diameter before they were fully burst open, are some of the finest that any San Francisco florist has ever displayed.

The Chas. C. Navlet Co. has spared no efforts in advertising to the public the fact that florists want to sell at Easter. The company's display in the windows of the Emporium covers a show window space fully 50 feet long, and consists of a wonderfully artistic arrangement of lilies, Pink Pearl rhododendrons, basket creations of roses, valley and bulbous flowers, and some fine plants of Phalaenopsis amabilis with long spikes laden with mammoth-sized blooms. Mr. Navlet deserves great credit for his liberality in making these displays, which stimulate business interest, and his personal display is beneficial to every florist in San Francisco.

Pelicano, Rossi & Co. have just finished remodeling their store. The show windows and floor are now covered with white tile, with a neat border. The partition work has been given a finishing coat of enamel, and everything is in readiness to handle their usual large bulk of Easter trade.

Podesta & Baldocchi have not adopted the retrenching system during the dull period before Easter. They have bought just as liberally as if business were rushing, and as a result their windows during the week have attracted the many passers-by of that section.

Albert O. Stein has been confining his energies during the week to decorative work and has had little time for store trade.

The American Florist, on Polk street, featured a wonderfully well flowered plant of Phalaenopsis Schilleriana. Perched on the fragile stems of these flower spikes were eight or ten birds, and, although out of proportion, the arrangement gave us something novel to look at.

Mr. Schwerin, of the Visitation Valley Nurseries, is devoting his attention to supplying the San Francisco market with valley for Easter. He has also some Pink Pearl rhododendrons and some rambler roses; the latter will probably not reach the Easter market, but will make a good commodity for the latter part of the month. Mr. Schwerin reports a good sale of early cut lilies and of the azaleas that he has to offer.

H. Plath, whose nurseries the writer had the pleasure of visiting last Sunday, has not been able to carry his usual line of Easter commodities, owing to the fact that his last Christmas was such a heavy one. Mr. Plath, who specializes in ferns, has the finest lot of Bird's-Nest ferns that have ever been grown on the Pacific coast. It would be difficult to estimate the number of thousands that he has put on the Pacific coast markets.

Members of the Pacific Coast Horticultural Society are looking forward

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

Phone Main 2987-F2604.

751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

## REMEMBER

KENTIA NURSERIES  
SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**  
Santa Barbara, Cal.

10,000

## Carnation Field Plants

Ready in July. Write us for prices.

**LOOMIS CARNATION CO.**

R. F. Rudman, Mgr. Loomis, Placer Co., Calif.

A complete line of

## WIRE DESIGNS

and Hanging Baskets, also

## CEMETERY VASES

made from galvanized sheet iron.

Prices on application.

**J. HUSERIK,**

1151 E. Grant,

Portland, Ore.

## ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress.....\$2.25 \$20.00

Light Pink Enchantress.... 2.25 20.00

Victory..... 2.25 20.00

Comfort..... 2.25 20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop.

LOOMIS, CAL.

## CYCLAMEN GIGANTEUM

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprenger, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

**R. KEIL**

Box 190,

LENTS, OREGON

Order your

## FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 19th Street,

OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprenger Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1 1/4-inch up .....\$6.00 per 1000

No. 2, 1 to 1 1/4-inch..... 4.00 per 1000

No. 3, 1/2 to 1-inch..... 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO., Seabright, Cal.**

Mention The Review when you write.

## SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100, \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and**

R. D. No. 4,

SANTA ROSA, CAL.

## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES, Colma, San Mateo Co., Cal.**

## SPECIAL BARGAIN

3000 S. A. Nutt, strong 2-inch, \$65.00 the lot. A. Plumosus, 2-inch, 3c. A. Sprenger, 3-inch, 3c. Pansies, Giant mixture of all colors, \$2.50 per 1000. Verbenas, Giant, R. C., \$10.00 per 1000. Cash with order, 10% discount.

Send for 1914 price list.

**FRED G. EHLE,**

224 Sanborn Ave., SAN JOSE, CAL.

## BEDDING STOCK

In 2 1/2, 3 and 4-inch

**Primula Obconica** in 5-in. and 6-in. Cut Flowers and Blooming Plants. For Cyclamen Seedlings, see Classified ad.

**Spokane Greenhouses, Inc., P. O. Box 1885, Spokane, Wash.**



with pleasure to an instructive lecture by Ralph Stevens, which will be delivered at the regular meeting of the society April 4. Mr. Stevens spent last year abroad, assimilating knowledge and collecting pictures of interest to those absorbed in floriculture.

The Luther Burbank Co. has been showing a liberal display of flowering plants during the week, the star feature being Pink Pearl set on high pedestals in the window space of some 150 feet. This prize rhododendron makes a wonderful showing.

The finest gardenias San Francisco can boast of having are those brought in by the E. W. McLellan Co. They have stems fully a foot long, fine foliage and flowers three to four inches in diameter. W. A. H.

#### PORTLAND, ORE.

##### The Market.

There seems to be plenty of stock to take care of the demand. Lilies are in fine form; while no surplus prevails, everyone expects to fill all orders. Azaleas never were in better condition. Hydrangeas, rambles, rhododendrons, spiraeas and tulips also will play an important part in the Easter business this year. Roses are gradually increasing in quantity and quality is improving. Carnations are overplentiful. On these there is no standard price for the wholesalers, the better stores maintaining the retail prices at 75 cents per dozen, but in some places there are special sales at 50 cents. Violets are scarce; there is a fear of no violets by Easter. Sweet peas are still rather scarce and bring good prices. Daffodils and tulips are almost out of the market. Lilacs are blooming outdoors.

##### Various Notes.

H. Fleishauer, of McMinnville, speaks optimistically of the aster situation. Sales of seeds have been satisfactory. He will devote about four acres to asters; approximately 75,000 plants will be planted out. So far 4,000 have been planted and the rest will soon follow. Herbert & Fleishauer are among the most successful aster growers in the northwest.

Wm. Fehrenbecker spent the week end at Gearhart, Ore., where he is building a cottage. He expects to have it completed by the time the exodus to the seashore commences.

Niklas & Sons are using a Brush auto for delivery purposes, getting satisfactory service.

Benjamin Van Kirk is building a home on Fifty-second street, adjacent to the greenhouses, which will soon be ready for occupancy.

The Nippon Floral Co. has a nice lot of wistaria plants in bloom, which sell readily.

R. C. Cook reports business satisfactory. E. R. C.

#### IS THE WATER UNSUITABLE?

Having had considerable trouble of late in growing my plants, and having exhausted every means known to me in trying to remedy the trouble, I have come to the conclusion that our water supply is bad. Our soil is a heavy yellow loam and we have always, until this season, had good success in growing lettuce, radishes, carnations and a general line of bedding and ornamental

## E. W. McLellan Company, Inc.

WHOLESALE FLORISTS

Shipping our Specialty.

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

## The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

### C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

## Ferns in 2 1/2 and 2 1/2-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohill ferns in all sizes. Also a large stock of Kentias.

Write for Wholesale Price List.

P.O. Station "L" H. PLATH The Ferneries  
Cor. Lawrence and Wintrop Aves., SAN FRANCISCO, CAL.  
Mention The Review when you write.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building PORTLAND, ORE.

## GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, \$1.50 per 100. **BELLIS (Eng. Daisy)**, big, strong plants, \$1.00 per 100.

### VAN SLYKE & SEAMONS

R. D. No. 2, TACOMA, WASH

### HENDEE BROTHERS

P. O. Box 197, MILWAUKEE, ORE.  
Oregon City car to Hendee Park

**ROOTED CUTTINGS:** Ageratum, Achyranthus, Carnations, \$1.60 per 100. Daisy Sander, German Ivy, Verbena (4 colors), \$1.50 per 100. Coleus (4 best varieties), Begonia Semperflorens, Petunias, Santolinas, Vincas, \$2.00 per 100. Geraniums, \$3.00 to \$4.50 per 100. Fuchsias (5 varieties), \$2.50 per 100.

Mention The Review when you write.

### OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong... 35c, 50c, 75c  
Dracaena Indivisa, for tubs... 40c, 55c  
Vinca Variegata, 2 1/2-inch... \$3.50 per 100  
Ivy Geraniums, 2 1/2-inch... 8.00 per 100  
Hall Caine, Meteor, 3-inch... 8.00 per 100  
S. A. Nutt, E. G. Hill, 3-inch... 6.00 per 100

**MOUNTAIN VIEW FLORAL CO.**  
Portland, Oregon

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

## CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES**, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

### HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon  
Mention The Review when you write.

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now.

**W. A. WEEKS**

P. O. Box 480

BAKER, OREGON

Mention The Review when you write.

## CHRYSANTHEMUM CUTTINGS

Of all standard varieties, \$1.75 per 100;  
\$15.00 per 1000.

## Carnation Cuttings

for April delivery

Beacon, Harlowarden, Enchantress, White Enchantress, Rose-pink Enchantress, Dorothy Gordon, Winsor and White Wonder, at \$2.25 per 100 or \$20.00 per 1000.

## Woodland Park Floral Co.

P. O. Box 86

Tel. 874.

SUMNER, WASH.

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine.....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine.....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc.	3.00	25.00
3-in. Geraniums, Nutt, Grant, Hill, etc.	5.00	50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 8 best strains, Steele's, Coburn and Kenilworth.....	5.00	15.00

Palms, Araucarias, etc.

**CROUT & WILSON**

14 East 51st St.,

Portland, Oregon

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

**O. E. PANZER,**

R. 1, Box 815,

Portland, Ore.

Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed seedlings, per 1000, \$3.00; same from our private stock, per 1000, \$4.00. Seed: 1/12 oz., \$1.00.

**Steele's Pansy Gardens**

PORTLAND, OREGON

Mention The Review when you write.

## 50,000 HARDY PERENNIALS

250 VARIETIES

WRITE FOR PRICE LIST

## ZIMMERMAN BROS.

PERENNIAL SPECIALISTS

TIGARD, :: :: OREGON

## SILVER PINK SNAPDRAGON PLANTS

from 2 1/4-in. pots, ready now, \$3.00 per 100.

Also Seed, 50c per 1000

H. CLEMMENS, Glen Gardens, NEWBERG, OREGON

plants. The recent lack of development has been most noticeable in lettuce, radishes and geraniums, although the carnations are not doing so well as formerly.

I submitted a sample of the water for analysis and received the following report: Acidity, four one-hundredths per cent; total solids, 970 parts per million or 56 grains per gallon; organic matter, 30 parts per million or 1.74 grains per gallon; lime and magnesia carbonates, 155 parts per million or 8.99 grains per gallon; lime and magnesia sulphates, 246 parts per million or 14.27 grains per gallon; sodium chloride, .56 parts per million or 3.25 grains per gallon; iron carbonate, 124 parts per million or 7.19 grains per gallon; nitrates, none; dissolved oxygen, .65 parts per million; free and half bound carbon dioxide in fresh sample, 150 parts per million; total carbon dioxide in fresh water, 168 parts per million; free and half bound carbon dioxide after standing and precipitation, 48 parts per million; total carbon dioxide after standing and precipitation, 141 parts per million; sediment consists almost entirely of iron oxide; scum contains trace of crude oil.

The sample of water was taken from a well 200 feet deep. We had no reason to suspect the water until last November. Please give me your opinion as to whether this water, according to the analysis, would be detrimental to vegetation.

W. W. T.

There is nothing in the conditions mentioned which would readily account for the difficulty in growing the plants. It is quite possible, however, that the trouble is to be found in the water, although the analysis as given does not show any impurities likely to cause serious results. The two ingredients most likely to prove injurious are the sodium chloride, or common salt, and the crude oil spoken of as a "trace." The sodium chloride is stated as .56 parts in a million parts, but, judging from the number of grains found in a gallon, it should have been stated as 56 parts in a million. However, even this amount is not likely to cause much trouble. While the crude oil is reported as only a trace, it is possible, as the oil quickly rises to the surface; that care was not taken to get a fair sample and I would expect to find this to be the cause of the trouble.

Manhattan, Kan.—Mrs. Carrie Collins, proprietor of Collins' Greenhouse, reports business good and increasing steadily. Prices here are low and the problem is how to get stock enough to turn at a small profit. A meeting of three of the florists resulted in a decision to try to gradually establish such prices as would make it profitable to ship in flowers.

Cobleskill, N. Y.—Alfred Goldring is of the opinion that the calla is the most profitable lily to grow, as it seems to have outgrown the disease from which the Japanese as well as the Bermuda stock now suffers. Spiræas carried over and planted out are forcing better than newly imported stock. Mr. Goldring has a hobby for raising seedlings and is growing a fine stock of an orange scarlet single geranium that is quite popular with his patrons. A double flowering cyclamen is another acquisition.

# It Pays

## To Pacific Coast Florists:

What stock have you  
for sale to the trade?  
Is it moving as it should?  
No?

Then tell the trade about  
it by using the Pacific Coast  
Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space  
is \$1 per inch per insertion.  
Those who have stock to offer  
all or a considerable part of  
the year around should write  
for contract rates.

## Florists' Publishing Co.

508 So. Dearborn Street

CHICAGO



# NEWS OF THE NURSERY TRADE

OTTO MATZINGER, who has been in the employ of the Sterling Floral Co., Sterling, Ill., for the last five years, has resigned his position to go into business for himself as nurseryman, landscape gardener and importer of shrubs and trees, with headquarters at 111 Nineteenth avenue, Sterling.

## PACIFIC COAST ASSOCIATION.

The 1914 meeting of the Pacific Coast Association of Nurserymen will be held at Vancouver, B. C. The executive committee has fixed the meeting dates, June 16, 17 and 18, with the view of affording an opportunity for members so desiring to attend the meeting of the American Association, with dates following, on the same round trip.

The British Columbia Nurserymen's Association has already made preparations to entertain the Pacific Coast Association most elaborately. The recreation, social and pleasure features so much enjoyed by our members during the past meetings will again serve to restore the needed perspective, create the renewed energy and develop the unflinching determination which are essential for success in the nursery business.

Our association will be royally welcomed; provision is being made for every comfort to our members, and the British Columbia nurserymen are expecting a good attendance from this side of the line. Nurserymen and florists from all sections of Canada will be present at this meeting.

Will our members please write at their earliest convenience, stating what subject matter it is desired, in their opinion, to have come up before the meeting for discussion and consideration, so that the executive committee may know the wishes of our membership when preparing the program? Address C. A. Tonneson, secretary-treasurer Pacific Coast Association of Nurserymen, Box 1604, Tacoma, Wash.

C. A. Tonneson, Sec'y-Treas.

## CENSUS OF NURSERIES.

The United States Census Bureau has just issued a bulletin containing the census of agriculture made in 1910, including the nursery statistics, the general totals of which were for the first time published in The Review for May 8, 1913. In addition to the figures then given, the bulletin contains no new matter except percentages of increase or decrease and figures of average val-

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

ues, which are without practical importance. The bulletin, however, shows one extremely interesting fact: It is stated that the figures which The Review published May 8, 1913, "relate not only to nursery products raised on ordinary farms but also to the much larger output produced in special establishments devoted exclusively to these products and using intensive methods of agriculture. Table 152 gives statistics for nursery products produced in special establishments. Table 153 gives statistics for all nursery products." It was Table 153 that appeared in The Review a year ago.

Table 152 reveals the fact that the general figures of nursery products for the year 1909 include 3,112 farms or establishments reporting the total value of nursery products as \$431,119, or only \$139 per establishment. These are not nurseries; they are not to be counted as in the nursery business. Recognizing this, the table shows the number of establishments reporting the value of nursery products at \$250 or over. This reduces the number of nurseries from 5,582 to 2,470, which still is much too high, since it includes establishments reporting nursery products valued at as little as \$250 for a whole year. The average value of the products for the whole number, 2,470, is \$8,348. The showing for the 2,470 establishments reported as having nursery products

valued at \$250 or over in 1909 is as follows:

	Number of Nurseries.	Value of Products.	Average per Establishment.
<b>New England:</b>			
Maine .....	4	\$ 20,743	\$ 5,186
New Hampshire.....	5	11,845	2,269
Vermont .....	8	10,643	8,548
Massachusetts .....	67	599,256	8,944
Rhode Island.....	15	74,137	4,942
Connecticut .....	32	257,862	8,043
<b>Middle Atlantic:</b>			
New York.....	302	2,703,443	8,952
New Jersey.....	67	675,331	10,080
Pennsylvania .....	79	915,784	11,592
<b>East North Central:</b>			
Ohio .....	132	839,696	6,361
Indiana .....	62	399,341	6,441
Illinois .....	95	803,343	8,456
Michigan .....	61	625,143	10,248
Wisconsin .....	66	292,188	4,427
<b>West North Central:</b>			
Minnesota .....	77	852,844	11,076
Iowa .....	114	832,158	7,300
Missouri .....	62	507,571	8,187
North Dakota.....	11	27,912	2,537
South Dakota.....	18	69,502	3,861
Nebraska .....	43	549,851	12,787
Kansas .....	68	941,067	13,839
<b>South Atlantic:</b>			
Delaware .....	14	38,421	2,744
Maryland .....	29	449,854	15,512
District of Columbia..	..	..	..
Virginia .....	29	155,375	5,358
West Virginia .....	14	76,761	5,483
North Carolina.....	27	261,172	9,678
South Carolina.....	3	3,211	1,070
Georgia .....	35	361,916	10,340
Florida .....	58	462,225	7,969
<b>East South Central:</b>			
Kentucky .....	26	111,278	4,280
Tennessee .....	86	689,174	8,014
Alabama .....	25	256,233	10,249
Mississippi .....	21	72,269	3,441
<b>West South Central:</b>			
Arkansas .....	28	189,076	6,753
Louisiana .....	29	78,648	2,712
Oklahoma .....	49	168,612	3,441
Texas .....	182	1,236,445	9,367
<b>Mountain:</b>			
Montana .....	12	172,591	14,383
Idaho .....	17	141,607	8,330
Wyoming .....	..	..	..
Colorado .....	17	67,991	3,999
New Mexico.....	3	8,340	2,780
Arizona .....	3	3,552	1,184
Utah .....	15	185,832	12,389
Nevada .....	..	..	..
<b>Pacific:</b>			
Washington .....	62	518,009	8,355
Oregon .....	57	767,738	13,469
California .....	296	2,134,713	7,212
<b>United States .....</b>	<b>2,470</b>	<b>\$20,619,703</b>	<b>\$ 8,348</b>

## YOUNG EVERGREENS YOUR PROFIT-MAKING OPPORTUNITY.

From Four to Five Million Seedlings and Transplants, fine stock, Domestic Northern Grown of Hardy Constitution, suitable for MAY PLANTING, are to be disposed of this spring, as the ground must be cleared.

### WHITE PINE, NORWAY SPRUCE AND OTHER VARIETIES

Inquire quick on what stock you can use, as the SPECIAL QUICK-SELLING PRICES will promptly exhaust the supply.

For instance:—NORWAY SPRUCE, 3 year transplants.....1000, \$6.50; 10,000, \$55.00; 100,000, \$485.00  
NORWAY SPRUCE, 2 year seedlings.....1000, 3.00; 10,000, 21.00; 100,000, 195.00  
NORWAY SPRUCE, 1 year seedlings.....1000, 2.00; 10,000, 12.50; 100,000, 110.00

Write us what you want and we will give you prices on other kinds.

**F. W. KELSEY NURSERY COMPANY**

150 BROADWAY, NEW YORK

## NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

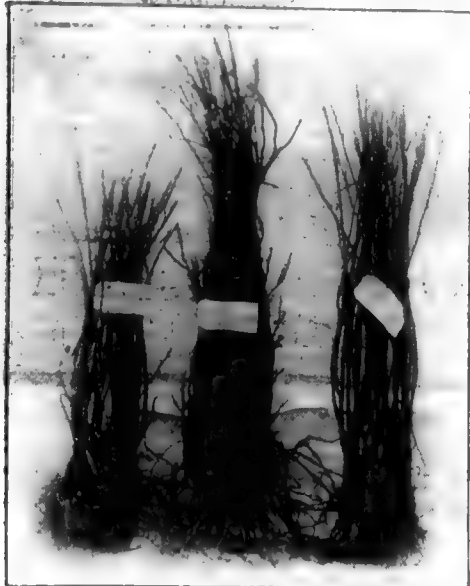
ROSES

EVERGREENS

Write for  
Trade List.

**W. & T. SMITH COMPANY, Geneva, N. Y.**

67 YEARS  
1000 ACRES



# FIELD-GROWN ROSES

For Florists and Nurserymen.  
Strong, Two-Year-Old Dormant Plants.

RAMBLERS AND CLIMBERS. Per 100	
Baltimore Belle, blush.....	\$ 8.00
Crimson Rambler .....	10.00
Emilia, (Red Dorothy Perkins).....	12.00
Flower of Fairfield (Everblooming Crim-son Rambler).....	15.00
Goldfinch, yellow, new, Paul's.....	8.00
White Dorothy Perkins .....	8.00
Trier, Yellow, new, Lambert's.....	8.00
Wichuriana, Memorial Rose .....	8.00

EVERBLOOMING ROSES. Per 100	
Clothilde Souper .....	\$15.00
Hermosa .....	15.00
Maman Cochet .....	12.00
White Killarney .....	15.00
Baby Dorothy .....	15.00
Baby Rambler .....	15.00
Katherine Zeimet .....	15.00
Mrs. Cutbush .....	15.00
White Baby Rambler .....	15.00
Yellow Baby Rambler .....	20.00

HYBRID PERPETUALS. Per 100	
American Beauty .....	\$15.00
Anne De Diesbach .....	12.00
Blanc Double De Colbert .....	12.00
Conrad F. Meyer .....	12.00
Frau Karl Druschki .....	12.00
Magna Charta .....	12.00
Marshall P. Wilder .....	12.00
Persian Yellow .....	12.00
Rugosa Rubra .....	12.00
Rugosa Alba .....	12.00

And Lots of Others.  
**SOME SHRUBS AND VINES. Per 100**  
Ampelopsis Veltheil, Boston Ivy, strong, 2-year, field-grown .....\$ 6.00  
Deutzia Crenata, 3-4 ft..... 10.00  
Deutzia Pride of Rochester, 3-4 ft..... 10.00  
Forsythia, 3-4 ft..... 10.00  
Philadelphus Gordonianus, 3-4 ft..... 10.00  
Philadelphus Grandiflorus, 4-5 ft..... 12.00  
Lilacs, 3-4 ft., forty best named varieties, all shades, single and double..... 20.00  
These are just a few sample offers of especially desirable varieties. We have others. Send for April Price List.

**JACKSON & PERKINS COMPANY, NEWARK, NEW YORK**  
Mention The Review when you write.

**Get Nelson's Nursery Book**  
With our big trees, shrubs and vines we give a completed landscape at once and  
**Save Years of Waiting**  
We are always ready to co-operate with florists to improve the grounds of their customers.  
Our book shows how to do it.  
**Swain Nelson & Sons Co.**  
784 Marquette Bldg., Chicago.

Mention The Review when you write.

**HILL'S EVERGREENS**  
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.  
**THE D. HILL NURSERY CO.,**  
Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

**HARDY CHOICE ORNAMENTALS**  
Ask for Prices  
**Hiram T. Jones**  
Union County Nurseries, ELIZABETH, N. J.  
Mention The Review when you write.

## SPRAYING FOR SCALES.

In the discussion of "The Bug Question" at the last meeting of the New England Nurserymen's Association, W. C. O'Kane, acting state inspector of the New Hampshire experiment station, at Durham, N. H., spoke of the methods of getting rid of scales and pests. The San Jose scale can be controlled by fumigation with hydrocyanic gas, which he said is the best thing that he knows of. Below the scale is a living female, and her progeny, unlike almost every other form of parasite, is born alive.

The oystershell scale, he said, is not susceptible to fumigation, and a spraying with a linseed oil emulsion is the best thing for that—one pound of soap to one gallon of water and two gallons of linseed oil. This form of scale is in some ways as dangerous as the San Jose scale. To spray on the trees, to this emulsion nine parts of water is added. The lime-sulphur spray must be used two or three seasons before the scale is dispelled.

For the brown-tail and gypsy moths nursery stock must be examined when

# SALVIA GREGGII NEW, HARDY, EVER-BLOOMING, RED-FLOWERING SHRUB

A Native of the Cold, Arid Mountains of West Texas

Extremely hardy. Has withstood a temperature of ten degrees below zero. Is a great drouth resister. It flourishes and blooms profusely in the hottest and driest weather. It is as near an everblooming plant as we have ever seen. It begins to bloom in early spring soon after growth commences. The blossoms literally cover the plant for two months or more. Then for a few months it does not bloom so freely, but is perhaps never without some flowers. In the fall it puts on another full crop of blossoms that continue till long after the early frosts have set in. It requires a killing freeze to check its flowering.

The color is an indescribable lovely shade of red. It is a dark, soft, cerise crimson, much the color of a well grown American Beauty rose. It has none of the harsh, glaring shades of the Salvia splendens. The beautiful color is perhaps the most attractive feature of this novelty.

It is a hard-wooded shrub. Grows three to four feet high and three to four feet wide in a compact globe, very full and neat in appearance. It is beautiful when massed in a solid bed, and is as useful as the Spiraea Van Houttei for bordering shrub beds. It is not so tall, but is as compact and graceful as the Spiraea, and in addition it is a blaze of beautiful red nearly all the season.

We began selling plants last November, and have sold them in nearly every state of the Union and also several European countries. Reports are just coming in as to how they stood the winter. Below are a few of them.

What others say of it:

**Illinois:** G. Klarner, Quincy, March 16th, 1914, says, "To date the Salvia Greggii are in good healthy condition uninjured from the cold, which for two weeks ranged from two to six degrees below zero, every night. They were planted out when received and had no protection of any kind. There was no snow when temperature was lowest."

**New Jersey:** Geo. C. Woolson, Hastings-on-Hudson, New York, writes, "I grew this thirty years ago when my nursery at Passaic, N. J., was running and it is certainly a very desirable species, and is hardy in the North, like many of the Texas plants."

**Georgia:** P. J. Berckmans Co., Augusta, March 21st, "The Salvia Greggii stood the winter without injury and they are now in fine shape."

**Florida:** Buckeye Nurseries, Tampa, March 18th, 1914, say: "The Salvia Greggii received from you three or four months ago has bloomed continuously for the past two months. The writer has it planted around his home and is very much pleased with same."

**California:** T. K. Godbey, Waldo, March 18th, says, "Salvia growing fine and in bloom."

**Texas:** M. Falkner, Waco, March 17th, 1914, says, "The one year Salvia Greggii bought of you last November doing well. During the mild weather in January all the plants had a few blossoms and one of the plants blossomed heavily, being of a rich red and very pretty."

**Kansas:** E. P. Bernardin, Parsons, Sept. 27th, 1913, says, "Salvia Greggii plants you sent me last December were planted out in the open field and given no protection whatever. They went through the winter without injury and came out in the spring in full leaf to the tips. They went through the hottest and driest summer ever recorded in Kansas, showing good blooms through it all. I look upon it as the most valuable shrub that could be planted in this great Southwestern belt."

Our field grown plants are sold out for this season but we can still furnish strong young plants, six to eight inches high for lining out in nursery, or for summer bedding. It blooms as early and more freely than the Salvia splendens and is much prettier in blossom and plant. Contract prices for field grown plants November delivery given on application.

Small Plants, present delivery:

\$2.00 per dozen - \$15.00 per 100 - \$100.00 per 1000

**BAKER BROS. CO., Ft. Worth, Tex.**

Mention The Review when you write.

## "Booklet on Peony Culture"

Now ready for distribution.  
Send for one now.

**PETERSON NURSERY**  
30 N. La Salle St., CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

## WEIGELAS

Candida Rosea Eva Rathke Variegata

**CONARD & JONES CO.**  
West Grove, Pa.

Always mention the Florists' Review when writing advertisers.



# The MacNiff Horticultural Company

58 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

**AUCTION SALES OF HARDY ROSES, BULBS AND ALL KINDS OF NURSERY STOCK**

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED

WE MAKE PROMPT RETURNS

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

it is dug, as gypsy moth egg masses are often found in the earth clods. In evergreen stock it is hard to detect gypsy moth eggs. In regard to the brown-tail moth, he said that taking off the webs does not insure the eradication of the moth, because oftentimes, when the webs are cut off in the fall, the moths are not all in the nest and until all the leaves are off the trees and the weather is cold one can not get them all. He advised owners to make freer use of the lime-sulphur spray.

MILWAUKEE, WIS.

### The Market.

Milwaukee is having a great deal more than its share of dark, cloudy weather. The weather man has succeeded in foisting upon us the largest and most diversified collection of clouds that he could possibly accumulate. We have had practically no sunshine for the last ten days and of course this makes tremendous inroads on the cut for Easter.

Roses are plentiful and the stock is exceptionally fine, considering the lack of sunshine. The crop will be in prime condition for the Easter trade. American Beauties are in great demand, and the supply is entirely inadequate. Carnations are still plentiful and they are cleaning up every day. The stock is fine, but the volume of Easter orders is so great already that unless we have fine, warm weather from now on, the supply will not be equal to the demand.

Sweet peas are also being affected by the dark weather, and the crop is lessening considerably. Violets are still fine and will be in crop for Easter. Bulbous stock is fine and is having large sales at this time.

Common ferns are extremely scarce and we are afraid that the sources of supply are almost exhausted.

### Various Notes.

A. Klockner has opened a store at Sixth and Grand avenues, where he has a fine assortment of spring nursery and garden stock. This store is centrally located and should do a big business. It is surprising that no one has had the forethought to establish a retail store of this nature there sooner.

P. Nohos & Co. have succeeded in getting the display windows next door to show their Easter stock. This will greatly enhance their chances for an enormous Easter trade.

Wm. Lubliner had the entire decoration of the interior of the Stumpf & Langhoff store, at Second and Grand avenues, for their opening recently. He

## The One Best Pink Canna is Mrs. Alfred Conard



**IT'S** a wondrous salmon pink that fades into beautiful pink tones. It blooms early and **keeps at it**. When spent, the blooms free themselves from the stalk. Its height is average. We originated this canna. It has all the stamina and backbone in it that are characteristic of the cannas Mr. Wintzer develops.

We have an exceptionally fine lot of stock, such as will look good to your most critical customers.

**PRICES**

	10	100	1000
Mrs. A. F. Conard, salmon pink flowers, 4 ft.....	\$2.50	\$12.00	\$100.00
RED—Meteor (Wintzer's), best red yet, 5 ft.....	3.00	20.00	175.00

For full list and prices of Swastika Cannas see our Canna Book. If you haven't one, send for one. This is the book that has the canna color chart, which you "need in your business."

**THE CONARD & JONES CO.**  
**Swastika Brand Cannas**  
WEST GROVE, PA.

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES  
INSPECTION INVITED

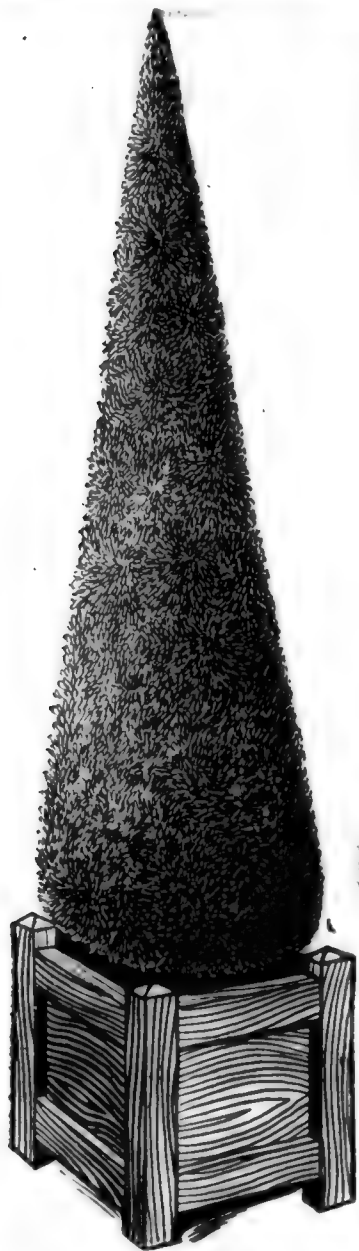
Nurserymen and Florists      Rutherford, New Jersey

**We are in a Position** to quote prices on specimen Evergreens that will be decidedly attractive to any one who is **BUYING TO SELL AGAIN**. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

**INTERNATIONAL NURSERIES, Inc.,** 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

also sold them about 12,000 carnations. The decoration was quite attractive. J. M. Fox returned Tuesday, March 31, from a trip in the east, where he visited the New York flower show. Mr.

Fox says that the show gave him some useful ideas. As his trip was limited to only a week, he had little time for anything but business. Since his return he has been busy making the final



# BOXWOOD

We have to offer a very fine lot of these.  
**PERFECT SHAPE**

Yes, these are fine, the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

## PYRAMID BOXWOOD

We make a specialty of Box Plants and Bay Trees, importing several carloads each season, and can assure you of perfect Trees.

### PYRAMID FORM

	Each	Pair
3 feet high.....	\$2.25	\$ 4.00
4 feet high.....	4.00	7.00
5 feet high.....	7.00	13.00

### NATURAL FORM OR BUSH

	Each	Doz.
24 inches high .....	\$1.00	\$10.00

## Winterson's Seed Store

166 NORTH WABASH AVENUE

LONG DISTANCE PHONE CENTRAL 6004

CHICAGO, ILL.

Mention The Review when you write.

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pipe. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

## MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

## JACKSON & PERKINS COMPANY

Wholesale Growers  
for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, N. J. NEW YORK

Mention The Review when you write.

arrangements for a banner Easter business.

Wm. Currie, of Currie Bros Co., has returned from an extensive trip, having been gone over a month. He visited a great number of greenhouse and florists' establishments. The eastern florists showed true hospitality and Mr. Currie was the guest of honor at a number of banquets. He was accompanied by his wife.

J. E. Matthewson, of Sheboygan, was in Milwaukee, Friday, April 3, visiting the trade.



## BOXWOODS

Most Beautiful Stock

Pyramids, 2 -ft....	\$1.00 each
Pyramids, 2½-ft....	1.50 each
Pyramids, 3 -ft....	2.00 each
Pyramids, 3½-ft....	2.50 each
Pyramids, 4 -ft....	3.00 each
Globes, 14 x 14-in...	3.00 each
Heavy Bushes, 2-ft..	2.50 each
Nice Bushes, 15-in..	
.....	25c and 35c each

## F. O. FRANZEN

5319 No. Clark St.,

CHICAGO

F. H. Holton, of the Holton & Hunkel Co., entertained a number of friends at a banquet at the New Brunswick, Wednesday, April 1. The occasion was his birthday, and we congratulate Mr. Holton on his success in life despite the handicap of being born on April Fools' day. At the celebration a banquet was first in order and was about

the last word in the line of food and drink. After supper the tables were removed, and the guests danced to their hearts' content. H. J. S.

Elmhurst, N. Y.—John Fieber has opened a store in the new frame building erected by Richard Niederstein on Metropolitan avenue.



# NEW ENGLAND DEPARTMENT

## BOSTON.

### The Market.

A noticeable improvement took place in business last week. April 4 all the wholesale markets cleaned up remarkably well, and the outlook for a first-class Easter is decidedly cheery. Everyone seems to be optimistic, even though general business conditions are poor and large factories and workshops in New England are laying off thousands of hands. With clear skies this week, I look to see a large volume of business; it can hardly hope to be a record-breaker, but will come near it.

Roses are moving decidedly better. Beauties are still lower and more abundant. At prevailing prices they are in good demand. Mrs. Aaron Ward is remarkably good, some with 48-inch stems being noteworthy. Russell, Killarney Queen and Richmond are splendid. Carnations have stiffened again. There has been a strong call for crimson, while Pink Delight remains as great a favorite as ever. Single violets are nearing the end; Easter will finish them, but doubles will persist for another month. Good sweet peas are not abundant. Valley has been selling remarkably well. Cut lilies are quoted mostly at \$10 per hundred; some fancies, higher. Yellow marguerites continue to clean up well. Pink snapdragon sells away ahead of all other colors. Dutch bulbs are cleaning up well; the cool weather is prolonging their season, which has been a profitable one. Gardenias are now plentiful. Cattleya Schræderæ still is abundant, while some Mossiæ come in. Quite a few other orchid flowers are arriving.

Business in pot plants is decidedly brisk and the large growers are all pretty well sold out. Of Easter lilies there is not likely to be any surplus of good plants; many giganteums are so dwarf as to be of little value. A wealth of rambler and other roses is seen, while azaleas, genistas, ericas and other flowers are offered on every hand. It seems likely to be more a plant Easter than ever before.

Asparagus sells well, as it has done all winter. For smilax the call is good this week, with only a moderate visible supply. The call for boxwood, laurel and hardy ferns is good.

### Various Notes.

The landscape gardening classes of the Gardeners' and Florists' Club had a successful field day at F. E. Palmer's farm in Newton April 4. The weather was clear and crisp and everyone enjoyed the outing. Mr. Palmer gave an excellent demonstration of dynamiting for preparing land for tree planting, also for removing rocks and tree stumps. R. W. Aldrich, chief landscape instructor, gave lessons in the use of instruments used in surveying, grading, etc. Mr. Palmer served lunch and treated everyone with great courtesy. At his Newton farm he has one 200-foot greenhouse which contains a splendid lot of Pink Delight and White Perfection carnations. He has a fine young

## Wholesale Cut Flower Prices.

Boston, April 8, 1914.

	Per 100	
Beauty, Specials.....	\$40.00 @	\$50.00
"    Extra.....	20 00 @	30.00
"    Short stems.....	4.00 @	8.00
Shawyers, Russells.....	2.00 @	12.00
Killarney.....	1.00 @	8.00
White Killarney.....	1.00 @	6.00
Dark Pink Killarney.....	1.00 @	8.00
Double White Killarney.....	1.00 @	8.00
Killarney Queen.....	1.00 @	10.00
Mrs. Aaron Ward.....	1.00 @	8.00
Lady Hillingdon.....	1.00 @	6.00
Richmond, Rhea Reid.....	1.00 @	10.00
Sunburst.....	1.00 @	8.00
Rivoire (Bulgaria, Taft).....	1.00 @	10.00
Carnations.....	2.00 @	4.00
Cattleyas.....	25.00 @	35.00
Lily of the Valley.....	2.00 @	4.00
Easter Lilies.....	10.00 @	12.50
Gardenias.....	8.00 @	20.00
Pansies.....	.25 @	.50
Single Violets.....	.40 @	.60
Double Violets.....	.40 @	.60
Marguerites.....	.75 @	8.00
Antirrhinums.....	3.00 @	8.00
Sweet Peas.....	.85 @	1.00
Mignonette.....	2.00 @	4.00
Cypripediums.....	8.00 @	10.00
Callas.....	6.00 @	8.00
Tulips.....	1.00 @	2.00
Daffodils.....	1.00 @	2.00
Freesias.....	2.00 @	3.00
Spanish Iris.....	4.00 @	6.00

apple orchard, several acres in area. In the nursery there are over 30,000 shrubs. He propagates Euonymus radicans heavily and plans to devote four acres to its culture.

The death of James McManus, whose obituary appears in another column, removes one who has been a familiar figure in Boston's retail business for

over forty years. The deceased was extremely popular with everyone in the trade.

H. M. Robinson & Co. note a specially heavy demand for lily of the valley. They handle A. N. Pierson's stock. The demand for baskets and greens is heavy this week.

William Sim's single violets are nearing the end and the present week will finish them. He is busy propagating stock for next season. He has five large houses in sweet peas; two of these will be in crop for Memorial day. He is planning to plant practically all his houses with tomatoes as fast as he can clear them of existing crops.

Practically the whole of John McFarland's lilies were bought by Thomas F. Galvin. They were in prime condition.

Frank J. Dolansky hit Easter just right with a heavy cut of Cattleya Schræderæ and Mendellii.

William H. Elliott is rushing repairs on his damaged houses at Madbury, N. H., and will have them completed within a month. He has a heavy cut of plumosus and Sprengeri at Brighton, while from Madbury the Miller, Taft, Killarney Queen and other roses are fine.

The trees on Boston's historic Common were restored at an enormous expense only a short time ago on the advice of experts. Now the experts tell us the trees are no good and must go. Better let the experts go, and give the

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**

Orchid Grower  
FALL RIVER, MASS.

## The New Carnation "ALICE"

A beautiful shade of **clear blush pink**, midway between Gloriosa and Enchantress. A **marvelous bloomer**. Will be disseminated season 1914-15.

**PETER FISHER, Ellis, Mass.**

# McALPINE & McDONALD

## BEG TO ANNOUNCE

to their many friends in the trade that on April 1 they opened their new, up-to-date and commodious salesrooms at 256 Devonshire Street, right in the center of Boston's wholesale flower trade. Regular shipments will be received from some of the largest and best growers in New England. Roses, a leading specialty, Carnations and all other Flowers and Greens in stock. We have the goods and can guarantee efficient service and satisfaction. Call and inspect our new quarters and stock when in town.

CORRESPONDENCE INVITED

**McALPINE & McDONALD, Wholesale Florists**  
256 Devonshire Street - - - - - BOSTON, MASS.

Mention The Review when you write.

trees a chance to establish themselves in the new compost. Some trees need removing, but no wholesale cutting down is necessary. If such a man as the late J. A. Pettigrew could have had charge of Boston's Common, instead of trusting its care to political experts, the trees would be in a different condition today.

McAlpine & McDonald, the new wholesalers, report that business started with a rush April 1, and has kept it up ever since. They are handling a splendid lot of roses from S. J. Reuter, Westerly, R. I. The Ward roses with 4-foot stems, of McAlpine Bros., are splendid.

Paine Bros., of Randolph, have had a successful bulb season. For Easter their specialties are Golden Spur, Victoria, Von Sion and ornatus narcissi, White Hawk, Flamingo and Murillo tulips.

Thomas F. Galvin's trade during Lent this year has been much ahead of that of 1913. For the funeral of B. F. Keith, the theatrical manager, last week, Galvin's had forty large designs, a large number being ordered through the Florists' Telegraph Delivery in distant cities where Keith theaters are located.

P. L. Carbone arrived home from an extended European trip April 5, and all is rush and bustle at the big and handsome Boylston street store.

Peter Fisher has 40,000 rooted cuttings of his beautiful new light pink carnation, Alice. This is proving to be a prolific bloomer. It will be introduced in 1914 and 1915. He reports sales of Gorgeous as heavy.

At the next meeting of the Gardeners' and Florists' Club, April 21, Prof. Rees, of Amherst, will lecture on "Orcharding." The question of affiliation with the S. A. F. will come up for further discussion.

The Sutermeister Estate, of Readville, in addition to the regular line of cut bulbous flowers, had an exceptionally fine, stocky lot of tulips, narcissi and hyacinths in pans, as well as spiræas for Easter.

A novel penalty for juvenile court criminals is being tried out by Judge Bruce, of Malden. Instead of sending boys to correctional institutions he is sentencing them to terms at raising flowers and vegetables on vacant land offered for the purpose.

Mann Bros. have a nice crop of yellow and blue Spanish iris. In addition to their regular bulb specialties, they

## The Story of Nelrose

**F. W. FLETCHER & CO.**  
Auburndale :: Massachusetts

We find we still have about 1000 copies of this little booklet left. They will not last long. Better send name and address today for your copy.

It tells the story of the best pink Antirrhinum in cultivation; a variety that has been awarded more first prizes during the past year than ALL OTHER Antirrhinums shown at American exhibitions; a variety whose flowers have brought more dollars per sq. foot than any other kind; a variety whose introductory sale is making a record that will not be beaten in many years; and the only variety that will suit the grower who takes pride in having the best.

## FINE PLANTS FOR FLORISTS

**TABLE FERNS**, \$4.00 per 100.

**BOUGAINVILLEAS**, specimen plants in bloom, \$1.00 to \$10.00.

**SHAMROCKS**, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12 $\frac{1}{2}$ c and 25c.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

## Geraniums and Other Stock

### IN FINE SHAPE

Out of 2 $\frac{1}{4}$ -inch.	100	1000
S. A. Nutt.....	\$ 2.25	\$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2 $\frac{1}{4}$ -inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.....	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 3-inch.....	2.50	
SPRENGERI, 3-inch.....	5.00	
VINCA Variegata, 3-inch.....	5.00	
VINCA Variegata, 4-inch.....	7.00	
DRACAENAS, 5-inch.....	25.00	
DRACAENAS, 6-inch.....	35.00	

Cash with order, please.

**MAGNUS PIERSON, - Cromwell, Conn.**

are having a large call for assorted bunches of tulips. These include six or eight of the leading varieties.

Albert F. Woods, of Brookline, is a successful single violet specialist; he is getting a heavy picking of lavender and pink sweet peas, as well as smilax.

Everything seems to be progressing swimmingly for the S. A. F. convention in August. Garden plans are all ready, the hall for the convention is hired,

## CLEAN AND HEALTHY ROOTED

## Carnation Cuttings

<b>Benora and Pink Delight</b>	
<b>\$6.00 per 100</b>	<b>\$50.00 per 1000</b>
<b>Gloriosa and White Wonder</b>	
<b>\$4.00 per 100</b>	<b>\$35.00 per 1000</b>
<b>White Perfection and Wanoka</b>	
<b>\$3.00 per 100</b>	<b>\$25.00 per 1000</b>
<b>Winsor</b>	
<b>\$2.50 per 100</b>	<b>\$20.00 per 1000</b>

See classified adv. for nursery stock.

**LITTLEFIELD & WYMAN**  
NORTH ABINGTON, MASS.

**A. N. PIERSON**  
INCORPORATED

**Growers of Plants, Cut Flowers,  
Palms and Ferns**

**CROMWELL, CONNECTICUT**

Always mention the Florists' Review  
when writing advertisers.



# Records That Count



The following are letters and extracts from letters received in one week. They are from men who do business for profit:

Great Neck, N. Y., March 30, 1914.

Mr. G. S. Ramsburg—Dear Sir: Your Silver Pink Seedling Snapdragon is doing grand with me, and it is bringing a good price in New York market. Much better than the darker pinks. \* \* \*

WM. W. MATHEWS.

Grimsby, Ontario, March 27, 1914.

Dear Sir: Please send me 200 of your Seedling Silver Pink Snaps, also one packet of seed. Check enclosed. The seed I had from you last year produced a fine lot of plants, which have been greatly admired. Yours truly,

R. MORRIS WOLFENDEN.

York Harbor, Me., March 25, 1914.

Mr. Ramsburg: Send me two pkts. seed of your S. P. Snap and 200 seedling plants of same. Also grow for me one flat of seedlings same as last year. Your Silver Pink is a great one to branch and the best seller I have grown. All of my stock is grown and flowered outside.

ALBERT LANGVILLE.

Others reach us daily. One grower has asked for price on stock for an acre, which means 15,000 plants. And so the business comes. Get in line and pick up some of the easy money coming to growers of SEEDLING Silver Pink, both indoors and out. We still offer first-class plants at the reduced price of

**\$20.00 PER 1000** **\$3.00 per 100**  
**200 for \$5.00**

Sow seed now for bedding sales. Price, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00. Cash. Free cultural directions.

**G. S. RAMSBURG,**

**Somersworth, N. H.**

Mention The Review when you write.

full committees are appointed and are already starting work, and all visitors who come to the Hub can bank on getting full value for their money.

MacMulkin has an unusually fine display of specimen flowering plants at his Boylston street store.

One of the neatest commercial establishments near Boston is that of E. H. Borowski, of Roslindale. Everything here is kept as neatly as on a private estate. Standard Tausendschon and Dorothy Perkins roses are good. Among other varieties, Excelsa, double bright scarlet, is splendid. This is one of Walsh's varieties and a vast improvement on Crimson Rambler. It makes Hiawatha, growing alongside of it, look quite dull. White Dorothy is a good seller. Minnehaha, of the color of Lady Gay, but with heavier foliage and immense trusses of flowers, is a coming variety. I counted 100 flowers and buds on trusses in 8-inch pots. Bougainvilleas are splendidly grown here, in all sizes, some standards being superb. Giganteum lilies and azaleas could hardly have been better. A grand lot of cyclamen was waiting for more space, for Memorial day trade. Everything here is a credit to the capable growers.

James F. M. Farquhar arrived home from Porto Rico last week, much improved in health and eager to be at business again.

Welch Bros. Co. reports the demand for lilies in pots as exceptionally strong.

All the seed stores report business as strenuous. Counter trade was late in starting and congested conditions will rule the rest of the season. Owing to continued cool weather, hardly a seed has yet been sown outdoors here. Nursery firms report an avalanche of orders, and the season will be a trying one to them, owing to the frost holding on so late.

Good single violets are becoming scarce, but April 4 the flowers from William Spillsbury, Woburn, and Kid-

## New American Beauty



### GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER,** 104 Chicago Street, Freeport, Ill.

Mention The Review when you write.

## ORCHIDS

### MILTONIA CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

### Poinsettia Pulcherrima

Nice strong plants from 2½-in. pots,  
\$6.00 per 100; \$55.00 per 1000

### ANTON SCHULTHEIS

375 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL,** - Summit, New Jersey

Mention The Review when you write.

## ORCHIDS

SPRING IMPORTATIONS AND SHIPMENTS

### CATTLEYAS

Labiata  
Percivaliana  
Schroederiae  
Gigas

Mossiae  
Mendellii  
Gaskelliana  
Gigas Sanderiana

### ALSO

Semi-Established and Established  
Cattleyas, Dendrobiums, Oncidiums, Laelias,  
Miltonias, etc.

Our reputation and experience guarantees all orders. Send for latest prices.

### FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

### Semi-established Cattleyas

Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK,** P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

# *Get them at Dreeer's*

## All the Seasonable Specialties

### HARDY PERENNIALS

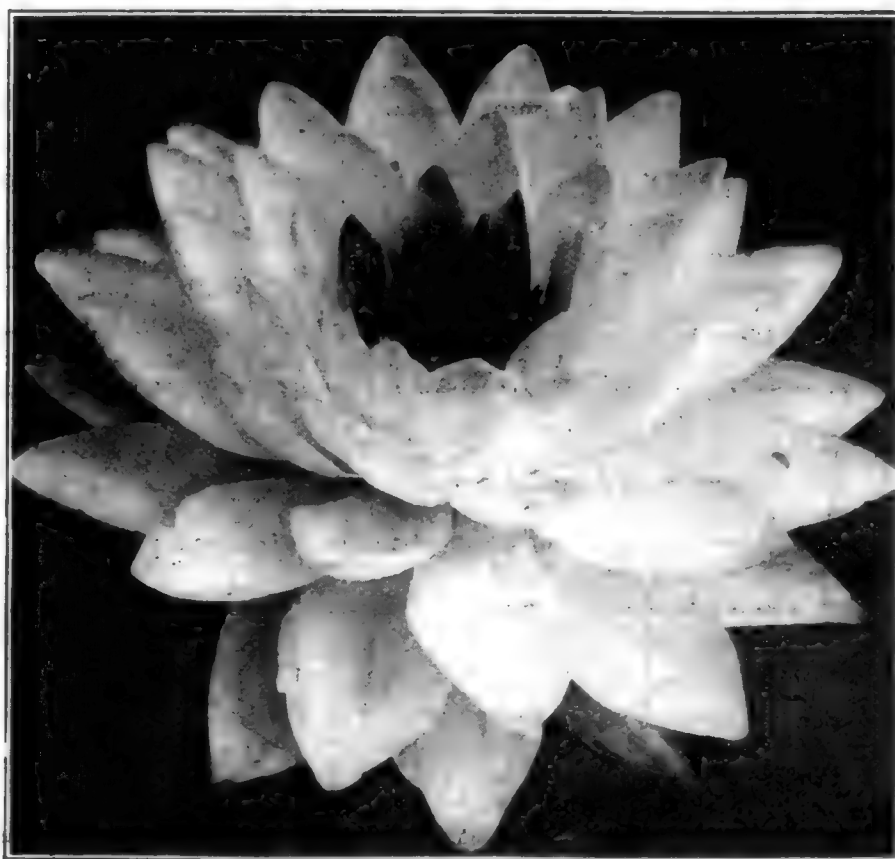
An immense stock of all the leading varieties, the majority in pots, of best planting size for quick and positive results—Anemone Japonica, Anchusas, the new varieties; Achilleas, Aconites, Aquilegias, Hardy Asters, New Astilbes, Campanulas, Hardy Chrysanthemums, Delphiniums, Dielytras, Hardy Ferns, Funkias, New Double Gypsophila, Hardy Grasses and Bamboos, Heleniums, Helianthus, New Marshmallows, Hollyhocks, German and Japanese Iris, Oenotheras, Poppies, Pæonies, Phloxes, Primulas, Double Pyrethrums, Rudbeckias, Salvias, Saxifragas, Sedum, Scabiosas, Solidagos, Sweet Williams, Thalictrums, Tritomas, Veronicas, Violas, Wallflowers, and hundreds of others, the most extensive assortment in America.



HYBRID TEA ROSE  
KILLARNEY



JAPANESE ANEMONE



NYMPHÆA TUBEROSA RICHARDSONI

**ROSES. STRONG TWO YEAR OLD FIELD GROWN PLANTS IN POTS.** The most satisfactory stock to sell to your customers for out door planting. We are particularly strong on the Hardy Everblooming Hybrid Teas, Hybrid Perpetuals, Rambler, Baby Rambler, Briar, Rugosa, etc.

**HARDY SHRUBS.** Azaleas, Rhododendrons, Kalmias, Boxwoods, and a complete list of popular deciduous varieties.

**HARDY VINES AND CLIMBERS.** Ampelopsis, Aristolochias, Clematis, Honeysuckles, Ivies, Lycium, Climbing Hydrangeas, Wistarias, Vitis, etc.

**WATER LILIES, NELUMBIUMS, VICTORIAS and other AQUATICS.** We devote nearly ten acres to ponds for Aquatic Plants and can supply everything worth planting both in Hardy and Tender varieties.

**DECORATIVE PLANTS.** Our stock of Palms, Ferns, Bay Trees, Pandanus and other Foliage Plants is of the usual extent and quality known to the trade.

**BULBS.** Tuberous Begonias, Caladiums, Gloxinias, Gladiolus, Dahlias, Lillies, Tuberose.

**NEW FRENCH HYDRANGEAS.** All the desirable varieties, splendid stock for flowering for Memorial Day.

All the above are described in our current wholesale list. Write us if you have not received a copy.

# HENRY A. DREER, Inc.

714-716 Chestnut St., PHILADELPHIA, PA.



# LEEDLE-SPRINGFIELD-ROSES

	2½-in.	4-in.
Antoine Rivoire, Flesh, H. T....	\$4.00	\$35.00
Anny Muller, Pink Baby Rambler	3.00	25.00
Baby Crimson Rambler.....	4.00	35.00
Ball of Snow, White, H. P.....	3.50	30.00
Baltimore Belle, Blush, Cl'g.....	3.00	25.00
Bessie Brown, Flesh, H. T.....	3.00	27.50
Blumenschmidt, Yellow, Tea.....	3.00	27.50
Carissima, Flesh, H. W., Cl'g....	3.00	25.00
Coquette des Alpes, White, H. P..	4.00	35.00
Climbing American Beauty, Red..	5.00	45.00
Climbing White Maman Cochet, T..	3.50	30.00
Duchesse de Brabant, Pink, Tea..	3.00	25.00
Etoile de Lyon, Yellow, Tea.....	3.00	27.50
Excelsa, Red Dorothy, H. W.,		
Climbing .....	4.00	35.00
Graf Zeppelin, Red, Cl'g.....	3.50	30.00
Helen Good, Pink, Tea.....	3.50	30.00
Jeanne d'Arc, White Baby Ram-		
bler .....	3.00	25.00
Lady Hillington, Yellow, Tea....	4.00	35.00
Mme. Charles Wood, Red, H. P..	4.00	35.00
Mme. Jenny Guillemot, Yel., H. T.	3.50	30.00
Mlle. Franziska Kruger, Yel., T..	3.00	25.00

ARE GROWN BY

## Expert Rose Growers

In exclusive rose houses, not in "soft stuff" temperatures; to be sold wholly at wholesale to the legitimate floral trade.

Here are offered only a few of the best

250

Old and New Varieties in Spring List of

	2½-in.	4-in.
Mlle. Helene Cambier, Yel., H. T.	\$3.00	\$27.50
Maman Cochet, Pink Tea.....	3.00	27.50
Marechal Niel, Yellow, Cl'g.....	3.50	30.00
Marie van Houtte, Yel., Tea.....	3.00	25.00
Mary Washington, White, Cl'g....	5.00	25.00
Meteor, Crimson, H. T.....	3.00	27.50
Mignonette, Pink, Pol.....	3.00	25.00
Mrs. A. B. Waddell, Yel., H. T..	4.00	35.00
Philadelphia Crimson Rambler,		
Cl'g.....	3.00	25.00
Phyllis, Pink Baby Rambler.....	3.50	30.00
Rena Robbins, Yellow, H. T.....	4.50	40.00
Robert Duncan, Crimson, H. P..	4.00	35.00
Safrano, Yellow, Tea.....	3.00	25.00
Seven Sisters, Pink, Cl'g.....	3.00	25.00
Sir Thomas Lipton, White, H. R..	4.00	35.00
Tennessee Belle, Pink, Cl'g.....	3.00	25.00
Trier, White, Cl'g.....	3.00	25.00
White Dorothy Perkins, Cl'g,		
H. W. ....	3.50	30.00
White Maman Cochet, Cl'g Tea..	3.50	30.00
William R. Smith, Pink, Tea....	3.50	30.00
Yellow Rambler, Aglala, Cl'g....	3.00	25.00

SUMMER GROWN  
WINTER RESTED

THE LEEDLE FLORAL COMPANY.  
SPRINGFIELD-OHIO.

PRIME STOCK  
ON OWN ROOTS

der Bros. were equal to the best mid-season quality. This has not been a profitable season for violet specialists; the first half the plants bloomed sparsely, while latterly prices have ruled lower than usual.

A number of friends visited Mr. and Mrs. J. G. Duguid, of Wellesley, the evening of April 3. Mr. Duguid is superintendent of the H. S. Hunnewell estate and is extremely popular. On behalf of the visitors W. J. Kennedy presented to Mrs. Duguid a handsome chest of silver; an appropriate gift also was given Mr. Duguid. A most enjoyable evening was spent by everyone.

No yellow marguerites in the local market are quite equal in size to those sent in by W. R. Nicholson, of Framingham. His carnations are in heavy crop for Easter.

At a meeting of the board of trustees of the Massachusetts Horticultural Society April 4, the sum of \$500 was voted for the S. A. F. convention expenses. The sum of \$6,000 was voted for prizes at exhibitions to be held in 1915. The question of having a big and imposing spring show in 1915 was discussed and received with favor.

W. N. C.

### AMHERST, MASS.

The short course class in floriculture at the Massachusetts Agricultural College recently made its annual trip to Boston to visit the markets, stores and greenhouse establishments in that vicinity. Three days were spent visiting the various places. The first day included visits to J. T. Butterworth, at South Framingham; S. J. Goddard and William Nicholson, at Framingham, and Robert Montgomery, at North Natick. An early start was made the next morning, in order to see the Boston flower markets when business was in full swing. The remainder of the morning was spent in visiting the retail stores in the city; in the afternoon a trip was made to Peter Fisher's establishment, at Ellis, Mass. On the last day the places visited were Thomas Roland's range, at Nahant; William Sim's, at Cliftondale, and Thomas Roland's other range, at Revere. This trip has come to be one of the features of the course, since it gives the students an opportunity to see all phases of the floricultural industry.

## CLEAN, HEALTHY YOUNG STOCK

### 2½-INCH ROSE PLANTS

	100	1000
Richmond .....	\$3.00	\$25.00
Mrs. Aaron Ward.....	4.00	35.00
Sunrise .....	4.00	35.00
Bulgaria.....	4.00	35.00
Maryland.....	4.00	35.00
Killarney .....	4.00	35.00
Milady .....	4.00	35.00

### CARNATION CUTTINGS

#### Well Rooted

	100	1000
Rose-pink Enchantress .....	\$2.50	\$20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward.....	2.50	20.00

All the above ready for immediate shipment.

## PETER REINBERG

30 East Randolph Street,

CHICAGO

Mention The Review when you write.

## Milady

2½-Inch Own Root .....\$6.00 per 100; \$50.00 per 1000

## Killarney

2-year-old Grafted .....\$6.00 per 100; \$50.00 per 1000

Fancy stock; satisfaction guaranteed.

WENDLAND & KEIMEL CO., Elmhurst, Ill.

Mention The Review when you write.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

J. L. DILLON,

BLOOMSBURG, PA.

Always mention the Florists' Review when writing advertisers.

# THE GREATEST CANNA NOVELTY OF THE DECADE **QUEEN HELEN**

3½-inch pot plants, \$3.00 each; per dozen, \$30.00

1/3 dozen at same rate as per dozen. Plants ready now; can be shipped immediately

**QUEEN HELEN** is a green-leaved sport of King Humbert, retaining all the good qualities that have made Humbert the best Canna heretofore introduced—and Queen Helen has several points of superiority over Humbert. Same orchid-like flowers, golden yellow color, evenly spotted with red; stronger grower, producing more than twice as many shoots per plant; flower clusters larger; green-leaved, foliage large and glossy. Queen Helen is a variety that in years to come will be grown more generally than any other one canna. One large canna grower says it is the **best novelty ever produced.**

This Canna originated at our place in the year 1910 and the first time it was mentioned in The Florists' Review was June 15, 1911, under the St. Louis items, where I had shown a plant at one of our club meetings.

Deer Park, Ala., Oct. 12, 1913.

HENRY EMUNDS—Dear Sir: We note your picture of Queen Helen Canna in The Review and would like to have you write us fully regarding it. \*\*\* According to the picture, this Canna must have special merits, and we would be glad to assist you in its introduction, etc.

Yours truly,

L. H. READ & Co.

I answered this letter by sending Mr. Read a box of flowers of Queen Helen

Deer Park, Ala., Oct. 25, 1913.

HENRY EMUNDS—Dear Sir: Your box of Queen Helen duly received, and I should have written you sooner. \*\*\* There is no question but you have one of the greatest novelties ever produced, and we should like to know all the particulars regarding same. We have the largest and most complete collection of Cannas in America, consisting of 170 choice named varieties, etc., We remain,

Yours truly,

L. H. READ & Co.

[The above testimonials are, as you note, from a gentleman who grows over 150 varieties of Cannas, and who is also well known in the trade.]

Address All Orders and Correspondence:

**HENRY EMUNDS** Originator and Introducer



The illustration shows a plant of Canna Queen Helen dug from our field last fall. The plant is 24 in. across and shows 9 flower spikes cut.

West End Floral Park, BELLEVILLE, ILL.

## Special Plant Sale

	Per 100
Vincas, 3½-inch, strong	\$7.00
Vincas, October rooted cuttings, ex. strong	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots	3.00
Dahlias, Show, Arabella and Bird of Passage	4.00
Dahlias, Pompon, Carol	4.00
Coleus, strong 2½-inch, six varieties	2.50
Salvias, 2½-inch, from cuttings	2.50
Salvias, 2-inch, from seed	2.00
Vincas, extra strong, 4-inch	8.00
Ageratum, 2½-inch, strong	2.50
Boston Ferns, 2½-inch	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

## ROSES

FROM PRIZE-WINNING STOCK

Maryland, 2½-in.,	\$6.00 100; \$50.00 1000
Dbl. Killarney, 2½-in.,	6.00 100; 50.00 1000
Killarney Brilliant, 3-in.,	35.00 100

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



# Mrs. George Shawyer

We are growing this splendid rose this season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It has not shown the slightest symptoms of mildew with us. It sets buds freely in the short days of winter and is now coming in with a fine spring crop. It does equally well on grafts or own root.

We intend planting Shawyer heavily this season, but still have a splendid stock of fine young plants in 3-inch pots, ready for immediate delivery—on own root.

We also offer a splendid lot of Sunburst, Ward, Richmond and Killarney, all own root stock. For prices and further particulars write.

**F. J. BENTHEY,** 30 East Randolph Street  
CHICAGO  
GREENHOUSES, NEW CASTLE, IND.

## SAN ANTONIO, TEX.

### Florists' Club Organized.

At a meeting attended by nearly every florist in the city, at Turner hall March 30, the San Antonio Florists' Club was organized. R. C. Kerr, of Houston, chairman of the state organization committee, who is touring the state preparing for the organization of the state association at Waco next month, is largely responsible for the organization of the local club. He addressed the meeting, pointing out the advantages of a club, and reading letters to show the interest of florists throughout the state in the movement he represented. He also read a letter from T. J. Anderson, general passenger agent of the Sunset-Central lines, announcing reduced rates to Waco for the state meeting May 4 and 5.

Upon the motion of Chris. Hauser a temporary organization was formed, and Mr. Hauser was elected temporary chairman and Frank Hauser temporary secretary. It was decided to meet on the last Monday in April, the place of meeting to be announced by the chairman, for the purpose of hearing a report of the committee on by-laws. This committee is to be composed of the chairman and the secretary and three other members to be named by them, one of whom was named last night, Frank Suchy.

Attending the meeting March 30 were Chris. Hauser, Jr., P. D. Hauser, H. Steingrouber, P. Poppe, Charles Albrecht, Jr., Mr. and Mrs. Albrecht, Sr., Miss Monard, Mrs. Jung, Miss Jung, Mrs. F. Bright, Walter Schumann, F. Freeborough, Frank Suchy, Frank Hauser and Mr. and Mrs. William Herzog.

**Ottawa, Can.**—Four new greenhouses, three 28x75 and one 25x107, have been erected at the government experimental farm to take the place of the old ones, which have been overcrowded of late.

**Simcoe, Ont.**—Ryser Bros. is the name of a young and progressive firm of market gardeners who are building up a nice business in plants and cut flowers. They call their place the Lynnside Greenhouses.

## Alice Salomon Chrysanthemum

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one. Price of plants, \$10.00 per 100.

Rooted Cuttings, price \$6.00 per 100

### BASSETT & WASHBURN

131 North Wabash Avenue  
CHICAGO

Greenhouses  
HINSDALE, ILL.

## FINE AMERICAN BEAUTIES

Young stock, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

### J. A. BUDLONG

82-86 E. Randolph St.,

CHICAGO

## Chrysanthemum R. C.

Chrysolora, yellow; Chas. Razer, white, the two early leaders, \$2.00 per 100. 80 other most popular varieties, all named, \$1.50 per 100; \$12.00 per 1000.



**Sprengerl**, 3-in. stock, \$5.00 per 100.

**Alternantheras**, 60c per 100, \$5.00 per 1000.

**Daisies—New Sander and California**, \$1.00 per 100, \$8.00 1000.

**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.

**Verbenas**, 2 1/2-in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**  
CLAY CENTER, KANSAS

We wish all our customers and friends a very prosperous Easter trade. If you are short of anything, wire us and we will get it to you at the last moment. Don't forget our Fern and Soft Wooded Lists.

**GEO. A. KUHL,**  
Wholesale Grower, PEKIN, ILL.

## MOONVINES

### IPOMOEA NOCTIFLORA

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

### GODFREY ASCHMANN

Importer and Wholesale Grower

1012 W. Ontario St., Philadelphia, Pa.

## Ipomoea Noctiflora

Moonvine, 2 1/2-in. pots, \$5.00 per 100

### Ficus Elastica

7-in. pots, very heavy, 75c each

### ASCHMANN BROS.

2d and Bristol Sts. and Rising Sun Ave.

Philadelphia, Pa.

Mention The Review when you write.

A. F. J. BAUR

O. E. STEINKAMP

# CARNATIONS

We can still supply fine, strong, well-rooted cuttings,  
of the following varieties:

	100	1000
WHITE WONDER,	\$3.00	\$25.00
PINK DELIGHT,	6.00	50.00
BEACON,	3.00	25.00
WHITE ENCHANTRESS,	3.00	25.00
ROSETTE,	3.50	30.00
SHASTA, 2-in. pots,	3.00	25.00

## GERANIUMS

HARCOURT—white  
CASTRIES—cerise  
BARNEY—cerise  
RICARD—orange scarlet  
DECORATOR—orange scarlet  
PRESILLY—light pink  
S. A. NUTT—dark red  
2-inch pots, \$3 00 per 100; \$25.00 per 1000

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

READY NOW FOR IMMEDIATE DELIVERY

## 50,000 Philadelphia Pink Rooted Cuttings

To keep pace with the demand for this magnificent variety, we have put four growers on the job of rooting the cuttings, and are thus well prepared to fill all orders at short notice. Winner of the Sweepstake Prize, the Silver Cup and the S. A. F. Bronze Medal at the Cleveland Show of the American Carnation Society

**STRONG ROOTED CUTTINGS GUARANTEED**

**\$12.00 per 100, \$100.00 per 1000 250 at 1000 rate**

Do not hesitate to invest in the Philadelphia Pink. It is a money-maker

**S. S. SKIDELSKY & CO., 1218 Betz Bldg., PHILADELPHIA**

Mention The Review when you write.

### DORNER'S NOVELTIES

**Champion  
Yellow Prince  
Yellowstone**

**Champion, Bright Scarlet**—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

**Yellow Prince and Yellowstone, the Commercial Yellows.**  
\$10.00 per 100; \$80.00 per 1000  
Ready now.

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready now.

**F. Dorner & Sons Co.  
La Fayette, Ind.**

### ROOTED CUTTINGS

**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
**Daisies, white and yellow**, \$1.00 per 100.  
**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.  
**Salvias**, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
**Ageratums**, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

**S. D. BRANT, CLAY CENTER, KANSAS**

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

**ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.**

Mention The Review when you write.

### J. D. Thompson Carnation Co.

**Carnations  
Chrysanthemums**

**JOLIET, ILLINOIS**

Mention The Review when you write.

### DAILLEDOUZE BROTHERS

**CARNATION AND  
CHRYSANTHEMUM  
SPECIALISTS**

**Lenox Rd. and Troy Ave., Brooklyn, N. Y.**

Mention The Review when you write.

### DRACAENA CANES

Of proven quality. Orders booked for importations of *Terminalia*, *Fragrans*, *Massangeana*, *Lindeni*, *Amabilis*, *Baptisti*, *Shepherdii*, *Youngii*, *Lord Wolseley*, *Marguerite Story*, *Gulfoylei*, *Gladstoni*, *Imperialis*, *Knerkii*, *Originalis*, *Stricta grandis*, *Regina*, *Titworthii*, *Gracilis*, *Braziliensis*, *Godseffiana*, *Superbum*, *Sanderiana*.

**COLIN CAMPBELL, 234 East 58th Street  
New York City**

Mention The Review when you write.

### Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.

Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

**Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.**

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# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

Leaves	In. high	Each	Per doz.
6-in. pot.....5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4 1/2 ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot....3 plants in a pot.....22 to 24 in. high.....	\$0.75
7-in. pot....3 plants in a pot.....36 in. high.....	2.00
9-in. tubs....3 and 4 plants in tub.....42 in. high.....	4.00
9-in. tubs....3 and 4 plants in tub.....48 in. high.....	5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

Leaves	In. high	Each	Per doz.
2 1/2-in. pot.....4.....	8 to 10.....	\$1.50	\$18.00
3-in. pot.....5.....	12.....	2.00	24.00
4-in. pot.....5 to 6.....	15.....	\$0.40	4.80
6-in. pot.....6 to 7.....	24.....	1.00	12.00
6-in. pot.....6 to 7.....	26.....	1.25	15.00
6-in. pot.....6 to 7.....	28 to 30.....	1.50	18.00

Leaves	In. high	Each	Per doz.
7-in. cedar tub....6 to 7.....	30.....	\$2.00	\$24.00
7-in. cedar tub....6 to 7.....	34 to 36.....	2.50	30.00
7-in. cedar tub....6 to 7.....	36 to 38.....	3.00	36.00
9-in. cedar tub....6 to 7.....	42 to 45.....	4.00	48.00
9-in. cedar tub....6 to 7.....	45 to 48, very heavy.....	5.00	
9-in. cedar tub....6 to 7.....	48 to 54, very heavy.....	6.00	
9-in. cedar tub....6 to 7.....	5 ft., very heavy.....	8.00	
9-in. cedar tub....6 to 7.....	6 ft., very heavy.....	10.00	

## PHOENIX ROEBELII

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## SPRINGFIELD, MASS.

### The Market.

There has been a slight increase in business. Last week a number of large funerals and wedding decorations helped out a great deal, as did the industrial exhibition at the Auditorium. Stock is quite plentiful and sells well, so little goes to waste. Potted plants for Easter are being brought in. Some fine roses, spiræas, lilies and rhododendrons are seen. Locally grown lilies are better than last year, as are spiræas and roses. Violets and cut roses are in good crop, but carnations are just off crop for Easter. There are quite a number of advance orders and the prospect for a busy Easter trade looks good.

### Various Notes.

Mark Aitken's greenhouses in Agawam are filled with plants for Easter. Mr. Morgan, the superintendent, has turned out some fine Easter lilies, rose plants, spiræas, etc., 5,000 lilies being grown for Easter. James Morrison, the violet grower, has a fine crop on.

N. F. Higgins had an exhibit at the industrial exposition and quite a number of advance orders for Easter were taken there. Stanley Coley, of Westport, Conn., now is with Mr. Higgins.

F. J. C.

## BRAMPTON, ONT.

Easter promises to be a busy time for the florists throughout the Dominion, judging by the volume of business at this early stage of the holiday season.

The lilies at the Dale Estate are without doubt the best stock ever produced in Canada, and it is doubtful if there will be sufficient plants to go around. Orchids are in good supply and no doubt will take the place of American Beauties, which are more difficult than ever to procure.

Wilbert Thompson, who has been with the Dale Estate for several years, is about to remove to Simcoe, where he will engage in the grocery trade with A. Widner, and in time probably will venture into the greenhouse business to some extent.

There is to be another range of greenhouses in Brampton, eight acres of land having been purchased by a Mr. MacIntyre, of Toronto, close to the

## SOFT WOODED STOCK

	R.O.	2 1/2-in.	3-in.	4-in.
Alyssum.....	\$1.50	\$2.50		
Ageratum.....	1.00	2.50	\$5.00	
Alternantheras.....		3.00		
Achyranthes.....	2.00	3.50		
Begonia Rex.....		6.00	10.00	\$25.00
Begonia Spiral Rex.....		7.50	12.50	
Begonias, Blooming.....		4.00	6.00	10.00
Cobaea Scandens.....		2.50		
Coleus.....	.75	2.50		
Cuphea, Centaurea.....	1.00	3.50		
Cannas, named vars.....			5.00	10.00
Cannas, King Humbert.....			7.50	12.50
Caladiums, 5-inch., \$15.00.....				
Chrysanthemums, \$3.00, \$2.50 to \$5.00.....		3.50		
Cleome.....				
Daisies, Mrs. Sander.....				
Daisies, Q. Alexandra, yellow.....	2.00	3.50	7.50	
Dracaenas, 5-inch., \$35.00.....				
Feverfew.....	2.00	5.00	8.00	
Fuchsias.....	2.50	5.00		
Geraniums, red, white, pink and mixed.....	2.00	3.50	5.00	8.00
Geraniums, Salmon.....	2.50	4.00	6.00	10.00
Geraniums, Mme. Sallerol.....	2.00	3.50	6.00	
Geraniums, Ivy and Rose.....	3.50	5.00		
German Ivy.....	2.00	5.00		
Heliotrope.....	2.00	5.00		
Impatiens Sultan.....	2.50	5.00		
Lantanas.....	2.00	4.00	7.50	
Lobelia K. Mallard.....		3.50		
Moonvines.....	2.50	4.00	8.00	
Petunias.....	3.50	5.00	8.00	
Pyrethrum, Periwinkle.....		3.50		
Ricinus.....		3.50		
Santolina.....	3.50	5.00		
Salvia.....	3.50	5.00		
Snapdragon.....	2.00	5.00		
Thunbergia, Tradescantia.....	1.50	3.00		
Verbena.....	2.00	3.00		
Verbena, Lemon.....		5.00		
Vinca, green, variegated.....		5.00	7.50	15.00
Tuberous Begonias, Fancy Caladiums, Gloxinias, 2-inch., \$15.00.....				
Seedlings, Pansies, \$1.50; Asters, \$1.00; Smilax, \$1.00.....				
Name express company. Ask for all other lists.				

GEO. A. KUHL,

Wholesale Grower,

Pekin, Ill.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitman Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

## ERNEST OECHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

C. P. R. station. It is the intention of Mr. MacIntyre to allow his son to run this business, and it is understood that mixed stock is to be grown. W. G. P.

## Empty Greenhouses Do Not Pay

Fill them up—we have the stock

Size of pots.	Per 100	Per 1000
2 1/2 Ageratums, blue and white.....	\$2.25	\$20.00
2 1/2 Alyssum, Sweet, Giant or Little Gem.....	2.00	18.00
2 1/2 Alyssum, double, strong plants.....	2.50	22.50
2 1/2 Begonia Vernon, three kinds.....	2.50	22.50
2 1/2 Centaurea, dusty miller.....	2.50	22.50
2 1/2 Carnation Plants, leading 14 varieties.....	3.25	30.00
2 1/2 Chrysanthemums, 24 standard varieties.....	2.50	22.50
2 1/2 Coleus, red and yellow, 15 varieties.....	2.50	22.50
2 1/2 Cupheas, cigar plant.....	2.25	20.00
5, 6 and 7-inch Dracaena Indivisa.....	\$15.00, \$20.00 and \$25.00 per 100	
2 1/2 Fuchsias, 12 varieties assorted.....	2.75	25.00
Funkia roots, ready to pot.....	5.00	45.00
2 1/2 Heliotropes, three varieties.....	2.50	22.50
2 1/2 Marguerites, white and yellow.....	2.50	22.50
4 Marguerites, white and yellow.....	6.00	50.00
2 1/2 Petunias, double, 12 varieties assorted.....	3.00	25.00
4 Petunias, double, 12 varieties assorted.....	7.00	60.00
2 1/2 Petunias, single, assorted varieties.....	2.25	20.00
2 1/2 Phlox Drummondii, assorted.....	2.25	20.00
3 1/2 Primula Obconica, in bloom.....	5.25	50.00
2 1/2 Salvias, Bonfire and Splendens.....	2.50	22.50
3 1/2 Salvias, Bonfire and Splendens.....	7.00	65.00
2 1/2 Stocks, Beauty of Nice or Princess Alice.....	2.25	20.00
2 1/2 Verbenas, separate colors or assorted.....	2.50	22.50
2 1/2 Vincas, variegated and green.....	3.50	30.00
4 Vincas, variegated and green.....	6.50	60.00
2 1/2 Asparagus Plumosus.....	3.00	25.00
3 1/2 Asparagus Sprengeri, fine plants.....	6.00	55.00
3 1/2 Asparagus Hatcheri, good stock.....	7.50	70.00

Cabbage, tomato, egg plants and all kinds of vegetable plants by the hundreds of thousands. Write for prices.

Liberal extras for early orders.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

**Blooming and Decorative Plants**

**ROBERT CRAIG CO.**

4900 Market St. PHILADELPHIA

# JOHN BADER CO. PITTSBURGH, PA.

1826 RIALTO ST., N. S.,

## PANDANUS VEITCHII, WELL COLORED

4-inch .....	50c
5-inch .....	75c
6-inch .....	\$1.50

## DRACAENA MASSANGEANA

5-inch, well colored.....	\$1.00
6-inch .....	\$1.50

## DRACAENA TERMINALIS

4-inch .....	35c
5-inch .....	50c and 75c

## ARAUCARIAS

Compacta, 5-inch .....	\$1.00
Compacta, 6-inch .....	1.25
Excelsa, 5-inch .....	.50
Excelsa, 6-inch .....	75c and \$1.00

## FICUS ELASTICA

4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50	
--	--

## NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Piersoni

2½-inch.....	\$4.00 per 100; \$40.00 per 1000
4-inch .....	15c each
5-inch .....	25c each
6-inch .....	50c each
7-inch .....	75c each
8-inch .....	\$1.00 each
Large plants .....	\$1.50 to \$3.00 each
Small Ferns for dishes, 2¼-inch.....	\$3.00 per hundred

## ASPARAGUS

Plumosus .....	2-inch, 4c; 3-inch, 8c
Sprengeri .....	3-inch, 6c

## ASPLENIUM NIDUS AVIS

4-inch .....	50c
5-inch .....	75c

## FERN PANS FOR TABLES

5-inch pans .....	30c
6-inch pans .....	35c
7-inch pans .....	50c

## ARECA LUTESCENS

3-inch .....	15c
4-inch .....	\$25.00 per hundred
5-inch .....	\$75.00 per hundred
9-inch .....	\$5.00

## PALMS

Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100	
5-inch pots .....	\$50.00 and \$75.00 per 100
6-inch pots .....	\$1.00 and \$1.50 each
7-inch pots .....	\$2.50 each, fine plants
Kentia Forsteriana, large specimens... up to \$35.00 each	
Kentia Belmoreana, 3-inch pots.....	\$18.00 per 100
4-inch pots .....	\$25.00 and \$35.00 per 100
5-inch pots .....	\$50.00 and \$75.00 per 100
Kentia Belmoreana, larger plants....	\$2.50 to \$10.00 each
Cocos Weddelliana, 2½-inch pots.....	\$15.00 per 100
Phoenix Reclinata, 5-inch.....	50c
Latania Borbonica, 3-inch.....	\$ 8.00 per 100
4-inch .....	20.00 per 100

Mention The Review when you write.

## AFTER EASTER STOCK

Seedlings, A. Plumosus Nanus.....	100	1000
Seedlings, A. Sprengeri.....	\$1.00	\$ 9.00
Cannas, started from sand—		
F. Vaughan .....	2.00	
King Humbert.....	4.00	
Caladiums, from sand.....	4.00	
1½-in. Cyclamen, sturdy plants, 4		
vars., separate.....	8.00	80.00
R. C., White Moonvine.....	1.50	12.50
R. C., Salvia Splendens.....	1.00	9.00
R. C., Lantanas, mixed.....	1.25	10.00
R. C., Double Petunias, mixed.....	1.50	
R. C., Coleus, trailing, red, yellow,		
mixed .....	.75	6.00
R. C., German Ivy, strong.....	1.00	8.00
2-in. Dracaena Indivisa.....	3.00	30.00
2-in. Coleus, red and yellow.....	3.00	25.00
3-in. Coleus, mixed.....	5.00	
3-in. Lantanas, mixed.....	6.00	
3-in. Salvia Splendens.....	6.00	
2-in. Vinca Var .....	8.00	
2-in. Fuchsias, mixed.....	3.00	
3-in. Asparagus Sprengeri.....	6.00	

2-0 plants at 1000 rate.

All stock first class and carefully packed. Please name express company when ordering. Don't delay, order now, and have same shipped right after Easter.

## D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Mention The Review when you write.

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted. Grand Rapids Forcing Lettuce, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

DANVILLE FLORAL CO. Danville, Ill.

Mention The Review when you write.

## Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

Watch my Classified ads.

W. C. SCOVELL, Malta, Ohio

Mention The Review when you write.

## NEW PEONY DAHLIA JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants. May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. Send for our Catalogue, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the World's Best Dahlias. Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS

LEADING DAHLIA CATALOGUE

Peacock Dahlia Farms, Berlin, N. J.

Mention The Review when you write.

## CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

## FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

## BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

## BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

## FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, \$3.50 per 100; \$30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Mention The Review when you write.

## CYCLAMEN

Heavy transplanted seedlings, 3 to 5 leaves, clean and healthy stock, \$3.00 per 100, \$25.00 per 1000. Dark crimson, dark rose; white, carmine eye, \$3 50 per 100. Orchid-flowered, white, red, salmon-pink.

LOOK for our ads in the Classified department under Alternantheras, Daisies and Verbenas.

## PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

Mention The Review when you write.

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street BROOKLYN, N. Y.

Mention The Review when you write.



# Classified Ad Department



It  
Pays

Rate for advertising in this department  
10 cents a line net, per insertion.  
No advertisement for less than 20c accepted.

## ACHILLEAS.

Achillea Pearl, strong root divisions, 75c per doz.; \$5.00 per 100. Cash.  
Babcock Floral Co., Harbor Springs, Mich.

## ACHYRANTHES.

Achyranthes, McNally (yellow); Emerson (red), 2 1/4-in., 3c. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Achyranthes, 2 1/4-in., in three varieties: McNally, Emerson and Linden, \$2.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## AGERATUMS.

Ageratums, Princess Pauline and true blue, nice plants, \$1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ageratum Stella Gurney, true variety Blue Star, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
E. Rober, Wilmette, Ill.

Ageratum Stella Gurney, rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100; \$8.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Ageratum Stella Gurney, best blue, rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., nice stuff, \$3.00 per 100.  
Arthur James, Wilkensburg, Pa.

Ageratum Blue Perfection, strong plants, all in bloom, 2 1/4-in., \$2.00 per 100. Cash.  
Jos. Bauers, 2010 Spring Rd. S. W., Cleveland, O.

Ageratum cuttings, Blue Perfection, 50c per 100; \$4.00 per 1000.  
M. H. Wetherbee, Charles City, Iowa.

Ageratum Stella Gurney and dwarf blue, rooted cuttings, 75c 100 prepaid; 2-in., 2c.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, clean stock, ready to shift, 2 1/4-in., \$1.50 per 100. Cash.  
W. Bedzek, Cedar Rapids, Ia.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.  
Miller's Florists, Newark, O.

Ageratum seedlings, 25c 100; \$2.00 1000.  
Marselles Greenhouse Co., Marselles, Ill.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

Ageratums, 2-in., \$1.50 per 100.  
J. Herbert Moore, Claremore, Okla.

LOOK for Lohr's bargains under heading of Bedding Plants.  
Lohr Bros., Ottawa, Ill.

## ALTERNANTHERAS.

### ALTERNANTHERAS.

#### STRONG, WELL ROOTED CUTTINGS FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Davis Floral Co., Davenport, Iowa.

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TUBEROSE BULBS—	100	1000
Pearl, 3 to 4-inch.	.....	\$0.50
Pearl, 4 to 6-inch.	.....	.90
CALADIUM ESCULENTUM—		
5 to 7-inch.	.....	1.00
7 to 9-inch.	.....	2.25
9 to 11-inch.	.....	4.25
11-inch and up.	.....	8.00

500 at 1000 rate.

T. W. WOOD &amp; SONS,

SEEDSMEN, RICHMOND, VA.

Bulbs of all descriptions. Write for prices.  
C. KEUR & SONS, HILLEGOM, HOLLAND.  
New York Branch, 8-10 Bridge St.

## CALADIUMS.

## CALADIUM BULBS—SOUND CENTERS.

5x7	.....	\$1.00 100; \$7.50 1000
7x9	.....	1.75 100; 15.00 1000
9x11	.....	3.50 100; 30.00 1000

WM. MURPHY,

329 MAIN ST., CINCINNATI, O.

Caladium esculentum, good bulbs with sound centers, 5 to 7 in. circ., \$2.00 per 100; 7 to 9 in. circ., \$3.00 per 100; 9 to 11 in. circ., \$6.00 per 100.  
Storrs & Harrison Co., Palmsville, O.

## CALENDULAS.

Calendulas, good 3-in., ready for benching.  
Hillcrest Nursery, Corry, Pa.

## CALLAS.

A few good, strong 2½-in. Godfrey callas, \$3.00 per 100; 3-in., \$4.00 per 100. Cash with order from unknown parties.  
Harry White, North Manchester, Ind.

12,000 Godfrey callas from flats, \$1.00 per 100; 2½-in., \$2.50 per 100; 3-in., blooming now, \$4.00 per 100. Send for catalogue.  
Burdell Floral Co., Bowling Green, Ky.

Godfrey callas from 2½-in. pots, \$2.50 per 100, \$20.00 per 1000; from flats, ready for pots, \$1.25 per 100, \$9.00 per 1000. Cash, please.  
E. Y. Teas, Centerville, Ind.

Godfrey callas, true stock, 4-in., blooming size, \$1.00 per doz., \$8.00 per 100; 3-in., \$5.00 per 100.  
N. O. Caswell, Delavan, Ill.

Godfrey callas, from 4-in. pots, \$8.00 per 100.  
F. P. Putnam, P. O. Box 12, Lowell, Mass.

Strong Godfrey callas, 5-in., 10c each. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Godfrey callas, 4-in., 10c.  
Bird Forrest, Waxahatchie, Texas.

## CAMPANULAS.

Campanula Medium, white, rose and blue, field-grown, \$4.00 per 100. C. B. Gates, Mentor, O.

## CANNAS.

Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

100	1000
Austria	.....
Allemania	.....
Alph. Bouvier	.....
Buttercup, new	.....
Burbank	.....
Black Prince	.....
David Harum	.....
Black Beauty	.....
Coronet, yellow	.....
C. Henderson	.....
D. Marlboro	.....
Ex. Crampel	.....
Egandale	.....
Flor. Vaughan	.....
Gladiator, new	.....
Italia	.....
J. D. Eisele	.....
K. Humbert	.....
Louise, pink	.....

For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55, Review, Jan. 8. Catalogue free.

IMPERIAL SEED & PLANT CO.,  
GRANGE, BALTIMORE, MD.

All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 30c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 35c doz.; \$2.00 per 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

Cannas. F. Vaughan, Wyoming, Egandale, Philadelphia Improved, Duke of Marlborough, Pillar of Fire, Louisiana, M. Washington, Queen Charlotte, \$2.50 per 100; \$20.00 per 1000.

Gladiator, Brandywine, Express, Venus, Niagara, Souv. d'A. Crozy, \$3.00 per 100; \$25.00 per 1000.

Buttercup, King Humbert, Gladiolus, New York, \$4.00 per 100; \$35.00 per 1000.

California, Alsace, \$2.00 per 100; \$15.00 per 1000.

Wm. Saunders, \$6.00 per 100. Uncle Sam, \$6.50 per 100; \$30.00 per 1000. Mont Blanc Improved, \$4.50 per 100; \$40.00 per 1000. Beacon, \$7.00 per 100. Meteor, \$20.00 per 100. Mrs. A. F. Conard, \$20.00 per 100. Rosea gigantea, \$10.00 per 100.

Louis B. Eastburn, Kennett Square, Pa.

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000.

Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

T. W. WOOD & SONS

Kenbrook Seed Farm, Milford, Va.

## CANNAS.

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.

King Humbert.....\$3.50 per 100

Katie Gray.....2.00 per 100

Austria.....2.00 per 100

F. Vaughan.....2.00 per 100

Buttercup.....2.00 per 100

Chas. Henderson.....2.00 per 100

Mixed (mostly red)......75 per 100

10% discount on 250 or more of a kind.

FURROW & COMPANY, GUTHRIE, OKLA.

Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mlle. Berat, Kate Gray, Mlle. Berat, Musaeofolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.

United States Nursery Co., Roseacres, Miss.

Cannas, good plump roots, 2 to 3 eyes, in fine condition.

150 Alphonse Bouvier.....\$1.75 100

700 Burbank.....1.75 100

250 Souv. d'A. Crozy.....8.00 100

Cash, please.

H. G. Norton, Perry, Lake Co., O.

Cannas, 5000 sound, healthy roots, to close out, \$1.25 per 100. If in 500 lots, assorted, \$1.00 per 100. Black Beauty (dark bronze), Yellow Crozy, Florence Vaughan (yellow), Crimson Bedder (red), Pres. McKinley (red), Austria (yellow), River View Nurseries, J. H. O'Hagan, Little Silver, N. J.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.

WAGNER PARK NURSERY CO., SIDNEY, O.

David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.

J. H. Dana & Son, Westfield, N. Y.

Cannas, 1 to 3 eyes, Henderson, Vaughan, Patrie, Robusta, Gladiator, Burbank, Charlotte, Gray, Allemania, Italia, \$2.00 per 100; \$17.50 per 1000. Cannas, May 1, 10 varieties, 3x4 pots, \$4.00 per 100; King Humbert, \$8.00 per 100. Cash.

Jos. H. Cunningham, Delaware, O.

Cannas. King Humbert (finest red), \$3.00 per 100. Martha Washington (handsome pink), \$2.25 per 100. Richard Wallace (canary yellow), \$1.00 per 100. Wyoming (orange colored flowers, king of the giants), \$1.00.

Scott Floral Co., Navasota, Texas.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mlle. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.

J. J. Clayton & Son, West Grove, Pa.

Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.

Southside Nurseries, Chester, Va.

## CANNAS.

Send for new canna book, just out; 108 varieties, Swastika brand.

THE CONARD & JONES CO.,

WEST GROVE, PENNSYLVANIA.

Cannas, plants from soil, Mrs. Kate F. Deemer, \$10.00 per 100; Mrs. Alfred Conard, \$10.00 per 100; Mont Blanc Improved, \$2.50 per 100.

A. B. Campbell, Cochranville, Pa.

Well started cannas from sand, King Humbert, \$4.00 per 100; Pennsylvania, \$3.00 per 100. Cash with order.

R. S. McMurray, Bellefontaine, O.

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Cannas. King Humbert, 2 and 3 eye dry roots, in perfect condition, \$8.50 per 100; \$80.00 per 1000. Alphonse Bouvier, \$2.00 per 100.  
Clarence H. Majors, Denison, Texas.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mlle. Crozy, Pres. McKinley, \$2.00 per 100.  
A. Henderson & Co., Box 125, Chicago.

Cannas, Pennsylvania, Mlle. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.

Martin H. Radke, Maywood, Ill.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Cannas. King Humbert, \$3.00; Express, Souv. d'A. Crozy, Allemania, Berat, Musaeofolia (tall), \$1.50 per 100. Cash.

Wingert & Ulery, Springfield, O.

Cannas. Austria, \$1.00 100. Florence Vaughan, \$1.25 100. Mlle. Berat, \$1.50 100. Venus, \$2.50 100. Black Prince, \$2.00 100.

Chas. Schaffer, Dover, Del.

Cannas, dormant. Mlle. Berat, Pennsylvania and Richard Wallace, \$1.75 per 100; \$12.00 per 1000. Cash.

Landscape Floral Co., Springdale, Pa.

100 strong started Burbank cannas, from sand, \$2.50 per 100.

F. L. Tornquist, Benton Harbor, Mich.

Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, Henderson and Egandale, started, \$1.50 100. Need room. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Cannas, strong, 3-in. pots, Humbert, Express, \$6.00 per 100; Louisiana, \$5.00 per 100.

Jos. Heini & Sons, Jacksonville, Ill.

We have surplus of C. Henderson and few other kinds. Good, dry bulbs, \$2.00 per 100.

J. M. Smely, Aurora, Ill.

Cannas, extra fine plants from soil, King Humbert, \$4.00 per 100; other varieties cheaper. Get our list.

S. W. Pike, St. Charles, Ill.

60,000 cannas, started in moss, \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Cannas, strong divisions, Louisiana, \$2.00 per 100.

J. Herbert Moore, Claremore, Okla.

## CARNATIONS.

## CARNATION CUTTINGS.

A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

100 1000

Matchless.....\$12.00 \$100.00

Enchantress Supreme.....6.00 50.00

Northport.....6.00 50.00

Mrs. C. W. Ward.....8.00 25.00

Benora (best variegated).....5.00 40.00

White Wonder.....8.50 80.00

Gorgeous.....12.00 100.00

Princess Dagmar (deep crimson).....12.00 100.00

Champion (Dorner's new red).....12.00 100.00

Scarlet Wonder.....7.00 60.00

Pink Delight.....6.00 50.00

The Herald.....6.00 50.00

Gloriosa.....5.00 40.00

Yellow Prince (Dorner's).....10.00 80.00

Yellow Stone (Dorner's).....10.00 80.00

White Enchantress.....8.00 25.00

White Perfection.....3.00 25.00

Alma Ward.....3.00 25.00

Rosette.....3.00 25.00

Enchantress.....3.00 25.00

Dorothy Gordon.....3.00 25.00

Rose Pink Enchantress.....3.00 25.00

Winsor.....3.00 25.00

Beacon.....3.50 30.00

Comfort.....3.00 25.00

Victory.....3.00 25.00

## 2-INCH POTS.

100 1000

Northport.....\$4.00 \$35.00

Benora.....5.00 40.00

Mrs. C. W. Ward.....4.00 35.00

White Enchantress.....4.00 35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## CARNATION CUTTINGS.

## STOCK GUARANTEED.

Enchantress Supreme.....\$6.00 100; \$50.00 1000

Princess Dagmar.....12.00 100; 100.00 1000

Yellow Prince (Dorner's).....10.00 100; 80.00 1000

Matchless (white).....12.00 100; 100.00 1000

Scarlet Champion.....12.00 100; 100.00 1000

Philadelphia (pink).....12.00 100; 100.00 1000

Beacon (selected stock).....3.50 100; 30.00 1000

Eureka (fine red).....3.50 100; 30.00 1000

Benora.....5.00 100; 40.00 1000

Mrs. C. W. Ward.....3.00 100; 25.00 1000

R. P. Enchantress.....3.00 100; 25.00 1000

Harlowarden.....3.00 100; 25.00 1000

Winsor and Rosette.....3.00 100; 25.00 1000

Enchantress.....3.00 100; 25.00 1000

White Wonder.....3.00 100; 25.00 1000

White Perfection.....3.00 100; 25.00 1000

White Enchantress.....3.00 100; 25.00 1000

White Winsor and Victory.....3.00 100; 25.00 1000

250 plants of one variety only at 1000 rates.

</

## 500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	2-in. pots
Enchantress, light pink.....	\$3.00	\$25.00	\$35.00
Enchantress, pure white.....	3.00	25.00	35.00
Enchantress, rose-pink.....	3.00	25.00	35.00
Mrs. C. W. Ward, pink.....	3.00	25.00	35.00
Dorothy Gordon, pink.....	3.00	25.00	35.00
Victory, scarlet.....	3.00	25.00	35.00
White Wonder.....	4.00	35.00	45.00
Rosette, dark pink.....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

## ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots, 100
Enchantress.....	\$3.00	\$25.00	\$3.25
White Enchantress.....	3.00	25.00	3.25
Rose-pink Enchantress.....	3.00	25.00	3.25
White Perfection.....	3.00	25.00	3.25
White Wonder.....	3.50	30.00	3.75
Rosette.....	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

## CARNATIONS, ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory.....	\$2.50 per 100;	\$20.00 per 1000
Bonfire.....	3.00 per 100;	25.00 per 1000
White Perfection.....	2.50 per 100;	25.00 per 1000
Enchantress.....	3.00 per 100;	25.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000. Yellow Prince, \$10.00 per 100; \$80.00 per 1000. Enchantress Supreme, Commodore and Herald, \$6.00 per 100; \$50.00 per 1000. Beacon, Delhi, Victory, Bonfire, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000. Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Bets Bldg., Philadelphia, Pa.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress.....	\$3.00	\$25.00
White Wonder.....	3.00	25.00
White Perfection.....	3.00	25.00
Beacon (red).....	3.00	25.00
Bonfire (red).....	3.00	25.00
Victory (red).....	3.00	25.00
Pink Enchantress.....	3.00	25.00
Pink Washington.....	3.00	25.00
Pink Winsor.....	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white.....	\$25.00	1000
Enchantress, pink.....	25.00	1000
White Wonder.....	30.00	1000
Winsor.....	20.00	1000
Beacon.....	30.00	1000
Victory.....	25.00	1000
Philadelphia.....	100.00	1000
Mrs. C. W. Ward.....	25.00	1000

A. Henderson & Co., Box 125, Chicago, Ill.

## CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
10,000 Enchantress.....	\$2.50	\$20.00
10,000 White Enchantress.....	2.50	20.00
7,000 White Perfection.....	2.50	20.00
3,000 White Wonder.....	4.00	30.00

SINNER BROS.,

56 East Randolph St., Chicago, Ill.

## ROOTED CARNATION CUTTINGS.

	100	1000
White Wonder.....	\$2.00	\$15.00
White Enchantress.....	2.00	15.00
Enchantress.....	2.00	15.00
Rose-pink Enchantress.....	2.00	15.00
Gloriosa.....	2.50	20.00
Northport.....	2.50	20.00

Strictly high grade cuttings which will be ready May 1 to May 15.

ROLF ZETTLITZ, LIMA, O.

THE REVIEW CLASSIFIED ADS.

ALWAYS PAY BEST.

## WELL ROOTED CARNATION CUTTINGS.

We still can supply the following varieties, clean, healthy, full of vigor:

Enchantress.....	\$ 8.00 per 100;	\$ 25.00 per 1000
White Wonder.....	8.00 per 100;	25.00 per 1000
White Perfection.....	8.00 per 100;	25.00 per 1000
Victory.....	8.00 per 100;	25.00 per 1000
Peerless Pink.....	12.00 per 100;	100.00 per 1000

CHICAGO CARNATION CO.,

80 E. Randolph St., Chicago, Ill.

## CARNATION ROOTED CUTTINGS.

Victory (red).....	\$2.00 100;	\$15.00 1000
Winsor (pink).....	1.50 100;	12.50 1000
Sangamo (pink).....	1.50 100;	12.50 1000
Dorothy Gordon (rose-pink).....	2.00 100;	18.00 1000
Washington (dark pink).....	2.00 100;	18.00 1000

Cash or c. o. d.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

## ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.
--

SCHARFF BROS., VAN WERT, O.

## CARNATION ROOTED CUTTINGS.

FINE, HEALTHY STOCK.

White Enchantress.....	\$18.00 1000
Pink Enchantress.....	18.00 1000
Rose-pink Enchantress.....	20.00 1000

CASH OR C. O. D.

JOHN SCHEIDEN,

185 Asbury Ave., Evanston, Ill.

## CARNATION CUTTINGS.

Clean, healthy stock, well rooted.

Ready for immediate shipment.

R. P. Enchantress.....	\$2.50 per 100;	\$20.00 per 1000
White Perfection.....	2.50 per 100;	20.00 per 1000
Mrs. C. W. Ward.....	2.50 per 100;	20.00 per 1000

PETER REINBERG,

80 E. Randolph St., Chicago.

Mrs. C. W. Ward.....	\$20.00 per 1000
Washington.....	20.00 per 1000
Enchantress.....	20.00 per 1000
Conquest.....	25.00 per 1000
Victory.....	15.00 per 1000
Beacon.....	25.00 per 1000
Herald.....	45.00 per 1000

SOL GARLAND, DES PLAINES, ILL.

Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

## CARNATION CUTTINGS

OF "WORTH WHILE" QUALITY.

	Per 100	Per 1000
Pink Enchantress.....	2.50	\$20.00

Immediate shipment.

WINTERSON'S SEED STORE,

168 No. Wabash Ave., Chicago.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Bassett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnations, well rooted cuttings from sand, Enchantress, Rose-pink and White Enchantress, \$13.00 per 1000; from soil, topped and branching, \$17.00 per 1000.

Alameda Greenhouses, Roswell, N. M.

Carnation plants, clean, healthy stock in 2 1/2-in. pots, in the following varieties: Pink and White Enchantress, White Perfection and Winsor, \$30.00 per 1000. Cash.

Wm. F. Lauch, New Galilee, Pa.

## CARNATION PLANTS

FROM 2 1/2-INCH POTS.

1000 COMMODORE, \$50.00.

FRANK P. PUTNAM,

BOX 12, Lowell, Mass.

## CARNATIONS, 2 1/2-IN. POTS.

Ready for shift.

Enchantress, Sangamo, Beacon and Alma Ward, \$3.50 per 100. Cash.

Schilder & Lefebvre, Swarthmore, Pa.

Enchantress, R. P. Enchantress, White Enchantress and Beacon, \$3.00 per 100; \$25.00 per 1000. Cash with order.

Joe R. Freeman, Washington, D. C.

## ALBUM OF DESIGNS.

Second Edition.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Carnation cuttings, Enchantress, White Enchantress, O. P. Bassett, Mrs. C. W. Ward, \$3.00 per 100; \$25.00 per 1000. C. Lengenfelder, West 32nd and Wolf Sts., Denver, Colo.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Carnations, strong 2-in. pot plants of White Perfection, Mrs. C. W. Ward and Alma Ward, \$3.25 per 100; \$30.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

700 2 1/2-in. W. Perfection, some once topped, all strong, thrifty, 8 1/2c.

Wm. Krieger, Lansing, Mich.

Perfection, Enchantress, White Enchantress, Rose-pink, Delhi, \$20.00 per 1000.

W. A. Murphy, 815 Main St., Cincinnati, O.

Rooted carnation cuttings, White Perfection, \$1.50 per 100; \$12.00 per 1000.

Lampert Floral Co., Xenia, O.

Carnations, Beacon, 2-in., \$3.00 per 100; White Enchantress, 2-in., \$2.50 per 100.

Sunny Point Floral Co., North Milwaukee, Wis.

Strong, heavy stock from 2 1/2-in. pots, Victory, Ward and Winsor, \$25.00 per 1000. Ready now.

Joy Floral Co., Nashville, Tenn.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

## CENTAUREAS.

Centaurea gymnocarpa (dusty miller), first quality, 2-in. stock, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000.

S. W. Pike, St. Charles, Ill.

## BUSINESS BRINGERS—

## REVIEW CLASSIFIED ADS.

Dusty miller, 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

## CHRYSANTEMUMS.

## CHRYSANTEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Now ready.

Orders booked for future deliveries.

## WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance.....	\$1.50	\$12.00
Polly Rose.....	1.50	12.00
Early Snow.....	1.50	12.00
Oct. Frost.....	1.25	12.00
MIDSEASON—		
V. Poehlmann.....	2.00	15.00
Miss C. Frick.....	1.50	12.00
C. Touset.....	1.50	12.00
Ivory.....	1.50	12.00
LATE—		
Bonnaillon.....	1.25	12.00
Jeanne Nonin.....	1.75	15.00
Mrs. H. Robinson.....	1.75	15.00
T. Eaton.....	1.50	12.00
Silver Wedding.....	1.50	12.00
Pres. Taft.....	1.25	12.00
Chas. Razer.....	1.75	15.00
W. H. Buckbee.....	1.75	15.00
Maud Dean.....	2.00	15.00
W. H. Chadwick.....	2.00	18.00

## YELLOW.

EARLY—		
Golden Glow.....	1.50	12.00
Chrysolora.....	1.75	15.00
Oct. Frost.....	1.25	12.00
MIDSEASON—		
C. Touset.....	1.25	12.00
Monrovia.....	1.50	12.00
Rob't Halliday.....	1.50	12.00
Col. D. Appleton.....	1.50	12.00
Elmer D. Smith.....	1.75	15.00
Ivory.....	1.50	12.00
LATE—		
Maj. Bonnaillon, select.....	1.25	10.00
Jerome Jones.....	1.75	15.00
T. Eaton.....	1.75	15.00
Golden Wedding.....	1.75	15.00
Golden Eagle.....	1.75	15.00

## PINK.

EARLY—		
Unaka.....	1.25	12.00
Pacific Supreme.....	1.25	12.00
MIDSEASON—		
Roslere.....	1.50	12.00
Gloria.....	1.50	12.00
Ivory.....	1.50	12.00
LATE—		
Minnie Bailey.....	1.50	12.00
Dr. Enguehard.....	1.75	15.00
Maud Dean.....	1.50	12.00
Pres. Roosevelt.....	1.50	12.00
Beatrice May.....	1.50	12.00
Jeanne Rosette.....	1.50	12.00

## RED.

LATE—		
Black Hawk.....	1.50	12.00
Cullingfordii.....	1.50	12.00
Pockett's Crimson.....	1.75	15.00
Mixed orders not less than 250 at 1000 rate.		
Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.		

D. H. GREEN, BOONSBORO, MD.

## CHRYSANTEMUMS.

CHRISANTHEMUMS.		
EARLY—	100	1000
Glory Pacific, pink.....	\$2.00	\$17.00
Polly Rose, white.....	2.00	17.00
Smith's Advance, white.....	2.00	17.00
Chrysolora, yellow .....	3.00	25.00
MIDSEASON—		
Golden Wedding, yellow.....	2.00	17.00
Patty, light pink.....	2.00	17.00
Major Weaver, pink.....	2.00	17.00
Mrs. Jerome Jones, white.....	2.00	17.00
Nagoya, yellow .....	2.00	17.00
LATE—		
Maud Dean, pink and white....	2.00	17.00
Helen Frick, pink.....	2.00	17.00
Nonin, white .....	2.00	17.00
Bonnaillon, white .....	2.00	17.00
Mrs. Bettner, yellow.....	2.00	17.00
JOHN V. LAVER,		ERIE, PA.



## CHRYSANTHEMUMS—Continued.

## CHRYSANTHEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2½-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Dos.	100
Mrs. Drabble	2.00	\$18.00
Alice Saloman	2.00	12.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00
Mrs. Arnold	1.00	6.00
Clementine Touse	1.00	6.00
PINK—		
Elberon	5.00	35.00
Broomhead	1.00	6.00
Wells' Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
Pattie	1.00	6.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...
YELLOW—		
Roman Gold	1.00	6.00
Rose Pickett	1.00	6.00
F. S. Vallis	1.00	6.00
Yellow Eaton	1.00	6.00
Comoleta	1.00	6.00
CRIMSON—		
Matchless	1.50	10.00
Banghart	2.00	16.00
Peers	5.00	35.00
SINGLES.		
Golden Mensa, the finest yellow variety	3.00	20.00
Mensa, very best white	1.00	8.00
Robt. Thorpe, very strong grower	1.00	8.00
W. Buckingham, splendid pink	1.25	10.00
Dorothy Dunn, finest salmon	1.25	10.00
Hilda Wells, Tuscan red	1.00	8.00
Dolly Duncan, canary yellow	1.00	8.00
Marjory Lloyd, golden apricot	1.00	8.00
Lady Furness, reddish salmon	1.00	8.00
Chas. Kingsley, golden yellow	1.00	8.00
POMPONS.		
Mary	3.00	20.00
Inez	3.00	20.00

## THE CAP FAMILY.

My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.

CHAS. H. TOTTY.

MADISON, NEW JERSEY.

## CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE—		
Poughkeepsie	\$3.00 per 100	
December Gem	3.00 per 100	
Thanksgiving Queen	3.00 per 100	
Alice Saloman	7.00 per 100	
Mrs. D. Syme	4.00 per 100	
Mrs. H. W. Robinson	2.00 per 100	
White Gloria	3.00 per 100	
White Perfection	5.00 per 100	
Timothy Eaton	2.50 per 100	
White Bonaffon	1.50 per 100	
PINK—		
Elberon	7.00 per 100	
Rosemawr	3.00 per 100	
Pink Gem	3.00 per 100	
Dr. Enguehard	2.00 per 100	
Smith's Sensation	3.00 per 100	
Unaka	2.50 per 100	
J. K. Shaw	2.00 per 100	
Gloria	3.00 per 100	
YELLOW—		
Nakota	10.00 per 100	
R. F. Felton	3.00 per 100	
F. S. Vallis	3.00 per 100	
Chrysolora	2.50 per 100	
Ramapo	4.00 per 100	
Godfrey's Eclipse	2.00 per 100	
Golden Wedding	3.50 per 100	
Donatello	2.50 per 100	
Golden Glow	2.00 per 100	
Aesthetic	3.00 per 100	
Yellow Eaton	2.50 per 100	
Major Bonaffon	1.50 per 100	
POMPON—		
Baby	2.50 per 100	
Diana	2.00 per 100	
Helen Newberry	3.00 per 100	
Fairy Queen	3.00 per 100	
Mrs. Drabble, Beatrice May, M. L. Rousseau, Merza, E. B. Nash, Wells' Late Pink, \$1.00 per doz.		

LA CROSSE FLORAL CO.

LA CROSSE, WISCONSIN.

## CHRYSANTHEMUM ROOTED CUTTINGS.

Patty	\$2.00 per 100
Harvard	2.00 per 100
Chas. Razer	2.00 per 100
Black Hawk	2.00 per 100
Alice Byron	2.00 per 100
Violet Queen	2.00 per 100
Unaka	2.00 per 100
Roman Gold	2.00 per 100
Mrs. D. Syme	2.00 per 100
Wm. Turner	3.00 per 100
Ramapo	3.00 per 100
Geo. Fountain, Box 260, Wilmington, Del.	

Thrifty plants, 2-in., \$2.00; 2½-in., \$2.50; rooted cuttings, \$1.25 per 100. Smith's Advance, Touse, Oct. Frost, Golden Glow, Crocus, Dr. Enguehard, Gloria, Major Bonaffon, Mayor Weaver, R. Halliday, Alice Byron. Will exchange for ferns, Nutt geraniums, coleus and alternantheras. Guelson Floral Co., New London, Wis.

## CHRYSANTHEMUMS

## NOW READY.

Rooted cuttings....\$2.50 per 100; \$22.00 per 1000  
2½-in. pots.....3.00 per 100; 27.00 per 1000

## WHITE—

Smith's Advance	Chrysolora
October Frost	Crocus
Chas. Razer	Bonaffon
Elise Papworth	PINK—
Lynnwood Hall	McNiece
BRONZE—	Enguehard
O. H. Kahn	Maud Dean
YELLOW—	R. E. Loeben
Golden Glow	Patty

We are booking orders for MAY AND JUNE

## DELIVERY as follows:

Rooted cuttings....\$2.50 per 100; \$22.00 per 1000  
2½-in. pots.....3.00 per 100; 27.00 per 1000

## WHITE—

V. Poehlmann	Ramapo
Timothy Eaton	Yellow Eaton
W. H. Chadwick	Golden Chadwick
PINK—	RED—
Wells' Late Pink	Shrimpton

## POMPONS.

Rooted cuttings .....\$3.00 per 100  
2½-in. pots .....4.00 per 100

WHITE—Waco, Alva, Helen Newberry, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.

RED—Rufus, Lagraver.

BRONZE—Mme. Laporte, Mrs. Beu.

PINK—Nellie Bly, Fairy Queen, Alvina.

## NEW SINGLES.

MENSA—Best single white on the market; rooted cuttings, \$8.00 per 100.

PAULINE—Best single dark bronze for commercial use; rooted cuttings, \$3.00 per 100; 2½-in., \$4.00 per 100.

POEHLMANN BROS. CO.

Box 127, Morton Grove, Ill.

## CHRYSANTHEMUMS.

The following 28 varieties are of easy culture, producing good blooms with the least effort or labor bestowed, and are given in the order in which they flower:

## AUGUST TO OCTOBER.

	Per 100	Per 1000
Golden Glow	\$3.00	\$25.00
Smith's Advance	3.00	25.00
OCTOBER 1st TO 20th.		
Chrysolora	3.00	25.00
Pacific Supreme	3.00	25.00
Mrs. B. E. Hayward	5.00	45.00
Ivory	3.00	25.00
Comoleta	3.00	25.00
Chas. Razer	3.00	25.00
Pink Gem	5.00	45.00
Ramapo	5.00	45.00
NOVEMBER 1st TO 10th.		
Major Bonaffon	3.00	25.00
Mary E. Meyer	10.00	80.00
Helen Frick	3.00	25.00
White Helen Frick	3.00	25.00
Roman Gold	3.00	25.00
Dr. Enguehard	3.00	25.00
Patty	4.00	35.00
NOVEMBER 10th AND LATER.		
Chadwick Supreme	3.00	25.00
Golden Chadwick	4.00	35.00
W. H. Chadwick	4.00	35.00
Nagoya	4.00	35.00
Timothy Eaton	4.00	35.00
White Bonaffon	3.00	25.00
Yellow Eaton	4.00	35.00
Harvard, late November	4.00	35.00

From 2½-in. pots. Price for rooted cuttings

quoted on application.

ELMER D. SMITH &amp; CO., ADRIAN, MICH.

## CHRYSANTHEMUM ROOTED CUTTINGS,

## APRIL AND MAY DELIVERY.

WHITE—	100	1000
Oct. Frost	\$2.00	\$15.00
V. Poehlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	...
YELLOW—		
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonaffon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00
PINK—		
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00
CRIMSON—		
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send

your orders early and do not wait until the last

of the season.

Hollywood Gardens, Hollywood, Wash.

Chrysanthemums, fine rooted cuttings. Unaka,

Smith's Advance, H. W. Buckbee, Robt. Halliday,

White Bonaffon, Yellow Bonaffon, Patty, Elise

Papworth, Nagoya, Mme. Dubois, Lynnwood Hall,

Maud Dean, Glenview, Roman Gold, Director

Gerard, Donatello, Merry Xmas, Heston's White

and 20 other varieties, including pompons, \$1.50

per 100; \$12.00 per 1000 prepaid. Cash with

order. Jos. Bancroft &amp; Son, Cedar Falls, Ia.

## CHRYSANTHEMUM ROOTED CUTTINGS.

## IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	\$2.00	\$15.00
Chrysolora	2.00	15.00
Major Bonaffon	2.00	15.00
Donatello	2.00	15.00
Mrs. H. Robinson	2.00	15.00
Timothy Eaton	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	2.00	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick	2.50	22.00

## POMPON ROOTED CUTTINGS.

Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00

## CHRYSANTHEMUMS, 2½-IN. STOCK.

October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00

## POMPONS, 2½-IN. STOCK.

Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,

66 E. Randolph St., Chicago.

## CHRYSANTHEMUM ROOTED CUTTINGS,

## STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Saloman, early white	\$7.00	\$60.00
Chieftain (pink like Bonaffon)	12.00	100.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme, Wm. Turner	3.00	25.00
Pink Gem and Ramapo	3.00	25.00

The following rooted cuttings, \$3.00 per 100;

\$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E.

Papworth, Chas. Razer, Dec. Gem, Lynnwood

Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Ro-

man Gold, Aug. Dasse, Yellow Ivory, Nagoya,

Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink

Frick, Winter Cheer, Hironale.

RED VARIETIES—Harwood, Cullingfordil.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White

Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonaffon, yel-

low Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr.

Enguehard, Maud Dean, Glory Pacific, Pacific Su-

preme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00

per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

The following chrysanthemum cuttings are in

3-in. pots and ready for shipment at any time.

All are big bloom varieties:

300 Yellow Eaton	350 Col. Appleton
300 Maj. Bonaffon	150 Timothy Eaton
200 B. May	120 Amorita
150 Wm. Turner	250 Golden Eagle
400 Ramapo	200 White Chadwick
300 Chrysolora	100 Patty
150 Rosiere	120 Helen Frick
150 Golden Wedding	270 Yellow Chadwick
300 Early Snow	150 Black Hawk
600 Elise Papworth	100 White Ivory
250 R. Halliday	100 Jeanne Nonin
600 Monrovia	200 Pres. Roosevelt
200 White Gloria	250 C. Touse
300 October Frost	100 Early Snow
700 Yellow Frost	150 Garza
350 Unaka	250 Gloria

ANNA DEAN FARM,

BARBERTON, OHIO.

Strong rooted cuttings; 250 of any one variety

at 1000 rate: WHITE—Alice Saloman, \$7.00

per 100, \$60.00 per 1000; Early Snow, Elise Pa-

pworth, Chas. Razer, T. Eaton, Lynnwood Hall,

December Gem, White Bonaffon, White Frick,

Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000;

Smith's Advance, Polly Rose, Ivory, White Dean,

Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000;

Naomah, Wm. Turner, White Chadwick, \$3.00

per 100; \$25.00 per 1000. YELLOW—Comoleta,

Yellow Ivory, Chrysolora, Merry Jane, Roman

Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly

Dimple, \$3.00 per 100, \$20.00 per 1000; Golden

Glow, Yellow Polly Rose, Yellow Touse, Maj.

Bonaffon, Yellow J. Jones, \$2.00 per 100, \$17.50

per 1000; Golden Chadwick, Col. Appleton, \$3.00

per 100; \$25.00 per 1000. PINK—Chieftain,

\$12.00 per 100, \$100.00 per 1000; Unaka, Winter

Cheer, Patty, Helen Frick, W. R. Brock, \$3.00

**CHRYSANTHEMUM ROOTED CUTTINGS.**

These rooted cuttings are of select propagated stock plants and ready now for delivery.

WHITE—	Per 100	Per 1000
Oct. Frost, early.....	\$1.50	\$12.00
Estelle, early.....	1.25	12.00
W. Bonnafton, late.....	1.25	12.00
T. Eaton, late.....	1.75	15.00
W. Ivory, early.....	1.50	12.00
Silver Wedding, late.....	1.50	12.00

YELLOW—	Per 100	Per 1000
Golden Glow, early.....	1.50	12.00
Robt. Halliday, midseason.....	1.50	12.00
Y. Ivory, midseason.....	1.50	12.00
Major Bonnafton, late.....	1.25	10.00
Y. Eaton, late.....	1.75	15.00
Golden Wedding, late.....	1.75	15.00

PINK—	Per 100	Per 1000
Pacific Supreme, early.....	1.25	12.00
Minnie Bailey, late.....	1.50	12.00
Maud Dean, late.....	1.50	12.00
Glory Pacific, early.....	1.25	12.00

RED—	Per 100	Per 1000
Black Hawk, late.....	1.50	12.00

Mixed orders, not less than 250 at 1000 rates. Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

WHITE—	Per 100	Per 1000
Smith's Advance.....	\$2.00	\$15.00
October Frost.....	2.00	15.00
Virginia Poehlman.....	2.00	15.00
Touset.....	2.00	15.00
Naomah.....	3.00	25.00
Chas. Razer.....	2.50	20.00
Lynnwood Hall.....	2.00	15.00
W. Eaton.....	2.00	15.00

CRIMSON—	Per 100	Per 1000
Pockett's Crimson.....	2.00	15.00
Shrimpton.....	2.00	15.00
O. H. Kahn.....	2.00	15.00

YELLOW—	Per 100	Per 1000
Comoleta.....	2.00	15.00
Crocus.....	2.00	15.00
Ramapo.....	3.00	25.00
Roman Gold.....	3.00	25.00
Yellow Eaton.....	2.50	20.00
Nagoya.....	2.00	15.00

PINK—	Per 100	Per 1000
Unaka.....	2.50	20.00
Pacific Supreme.....	2.00	15.00
Amorita.....	2.00	15.00
Madonna.....	2.50	20.00
Dr. Enguehard.....	2.50	20.00

THOMPSON CARNATION CO., JOLIET, ILLINOIS.

**ROOTED CHRYSANTHEMUM CUTTINGS.**

YELLOW—Cremo, 1½c; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnafton, 1½c; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 3c; \$25.00 1000. WHITE—Opah, 1½c; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½c; \$10.00 1000. Alice Byron, White Bonnafton, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½c; \$20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1½c; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½c; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. RED—Cullingfordil, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate. Philadelphia Cut Flower Co., Philadelphia, Pa.

**SINGLE CHRYSANTHEMUMS**

From 2½-in. pots.

	Per 100
Yellow Mensa.....	\$10.00
Mensa, finest white.....	5.00
Celia, lemon yellow.....	5.00
Chas. Kingsley, fine yellow.....	5.00
Mary Pope, large pink.....	5.00
Hilda Wells, tuscan red.....	4.00
Mary Richardson, salmon.....	4.00
Mrs. Heneage, yellow anemone.....	4.00
POMPONS, \$3.00 per 100; Lula (white), Souvenir d'Or (orange and bronze).	

FRANK P. PUTNAM,

P. O. BOX 12, LOWELL, MASS.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

	Per 100
Elberon.....	\$8.00
Mrs. G. Drabble.....	5.00
Smith's Sensation.....	3.00
Smith's White Perfection.....	3.00
Ramapo.....	3.00
Harvard.....	3.00
Mrs. B. Hayward.....	3.00
Pink Gem.....	2.50

**POMPON ROOTED CUTTINGS.**

	Per 100
Lilla.....	\$2.00
Klondyke.....	2.00
Mary Colladay.....	2.00

HEAD'S BERGENFIELD NURSERIES, BERGENFIELD, NEW JERSEY.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

WHITE—	Per 100
Chas. Razer.....	\$2.00
Smith's Advance.....	2.00
White Bonnafton.....	2.00

PINK—	Per 100
Dr. Enguehard.....	2.00
Mrs. J. K. Shaw.....	2.00
Pacific Supreme.....	2.00
Pink Chadwick.....	2.00

YELLOW—	Per 100
Chrysolora.....	2.00
Robt. Halliday.....	2.00

Cash with order, please.

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The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

**CHRYSANTHEMUMS,**

2-IN. POT PLANTS, READY TO BE SHIPPED.

Advance.....	\$3.00 hundred
Chrysolora.....	3.00 hundred
Chas. Razer.....	3.00 hundred
Lynnwood Hall.....	3.00 hundred
Major Bonnafton.....	3.00 hundred
Manhattan.....	3.00 hundred
Sensation, the new pink Bonnafton.....	3.00 hundred
Ladysmith, pink pompon.....	3.00 hundred
Diana, white pompon.....	3.00 hundred
White Chadwick.....	4.00 hundred

C. L. HUMPHREY,

ZANESVILLE, OHIO.

**CHRYSANTHEMUM**

ROOTED CUTTINGS.

Mrs. Chamberlain, Robt. Halliday, Adelia, Elise Papworth, Pres. Roosevelt, Emberta, Jeanne Rosette, Glory Pacific, Polly Rose, Gloria, Mrs. W. E. Kelley, C. Touset, Mrs. Coombs, Golden Glow, \$1.00 per 100; \$9.00 per 1000. Golden Wedding, Pacific Supreme, Jerome Jones, Yellow Jones, Unaka, \$1.50 per 100; \$12.50 per 1000.

THE IMLAY CO.,

ZANESVILLE, OHIO.

**CHRYSANTHEMUM PLANTS, 2½-INCH.**

WHITE—	Per 100
C. Touset.....	\$3.50
Alice Byron.....	3.50
October Frost.....	3.00
YELLOW—	Per 100
Yellow Ivory.....	3.50
C. H. Satter.....	3.50
PINK—	Per 100
Pacific Supreme.....	3.00
Lady Hopetoun.....	3.50
Gloria.....	3.50

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

**CHRYSANTHEMUM ALICE SALOMON,**

THE NEW LARGE, EARLY WHITE,

VERY FINE ROOTED CUTTINGS,

READY NOW FOR SHIPMENT,

\$6.00 PER 100.

HENRY I. FAUST, MERION, PA.

**CHRYSANTHEMUMS.**

PLANTS AND ROOTED CUTTINGS, GUARANTEED O. K.

10%	FOR CASH	10%	R. C.
		2-in.	100
Chas. Razer.....	\$2.00		\$1.25
Roman Gold.....	2.00		1.25
Chadwick Supreme.....	2.00		1.25
Timothy Eaton.....	2.50		1.50
Dr. Enguehard.....	2.00		1.25
Chrysolora.....	2.00		1.25
A. J. BOOTHMAN,		ADAMS, MASS.	

Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronze, Golden Wedding, Yellow Bonnafton, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100, \$12.50 per 1000; 2½-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2½-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2½-in. pot plants, \$25.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

Golden Glow, Major Bonnafton, G. C. Kelley, Thanksgiving Queen, Lynnwood Hall, White Bonnafton, Col. Appleton, Oct. Frost, Mrs. Duckham, Dr. Enguehard, Silver Wedding and Yellow Frost, \$2.00 per 100. Unaka, Golden Wedding, \$2.50 per 100. Gloria, Amorita, Roman Gold, Pink Gem, Mrs. D. Syme, Minnie Bailey, Chadwick Supreme, Mrs. W. A. Brock, Chrysolora, Roslere, Chas. Razer, Patty, Sensation, Smith's Advance, Mme. J. Rosette, Harvard, \$3.00 per 100. Cash with order.

JOE R. FREEMAN, Florist, Washington, D. C.

Chrysanthemum rooted cuttings, Chrysolora, Monrovia, Pacific Supreme, Unaka, Jeanne Nonin, Alice Byron, Lynnwood Hall, Golden Wedding, Major Bonnafton, Smith's Advance, Polly Rose, Winter Cheer, \$1.50 per 100.

POMPONS AND ANEMONES. White Mensa, Joan Edwards, Dorothy Dann, Hilda Wells, \$5.00 per 100. Baby Margaret, Beatrice Asmus, Lida Thomas, Julia Lagravere, Klondyke, Ladysmith, Garza, Dawn, Snowdrop, Queen of the Whites, \$1.50 per 100. Cash, please.

H. P. Smith, Piqua, O.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

White Chadwick.....	\$3.00 100; \$25.00 1000
Yellow Chadwick.....	3.00 100; 25.00 1000
Golden Glow.....	2.00 100; 18.00 1000
Smith's Advance.....	2.00 100; 18.00 1000
Major Bonnafton.....	2.00 100; 15.00 1000
Dr. Enguehard.....	2.00 100; 18.00 1000
Robinson.....	2.25 100; 20.00 1000
Halliday.....	2.00 100; 15.00 1000
Touset.....	2.00 100; 15.00 1000

Cash.

C. ERICKSON, PRINCETON, ILL.

Chrysanthemum maximum, 2-in., \$2.50 per 100. Jones, white and yellow; T. Eaton, Yellow Eaton, Chadwick Supreme, Chadwick Improved, Chrysolora, Thanksgiving Queen, 2-in. pots, \$3.00 per 100. Southern Floral Co., Dallas, Texas.

**CHRYSANTHEMUMS, READY NOW**

Smith's Advance.....	2c
Kalb.....	2c
Golden Glow.....	2c
Yellow Bonnafton.....	1c
Pink Shaw.....	2c
Diana (pompon).....	1½c

All varieties, 2½-in., 3c. These are fine, heavy rooted cuttings and 2½-in. plants. Always full count and well packed.

Lohr Bros., Ottawa, Ill.

**MUMS FOR THE SOUTH.**

Unaka, Chrysolora, 2½-in. stock, \$3.50 per 100; \$30.00 per 1000; rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$18.00 per 1000.

Also other later varieties. List on application. Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings. WHITE—Oct. Frost, Advance, Early Snow, White Bonnafton, Nonin. YELLOW—Golden Glow, Chrysolora, Halliday, Appleton, Roman Gold, Bonnafton. PINK—Maud Dean, Enguehard, Minnie Bailey, Rosette. RED—Black Hawk, \$1.50 per 100; \$12.00 per 1000. Golden Wedding, \$2.25 per 100; \$20.00 per 1000. Pacific Supreme, \$1.25 per 100; \$10.00 per 1000.

T. W. Baylis & Son, West Grove, Pa.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

Gloria.....	White Touset
Monrovia.....	Pres. Taft
Unaka.....	W. Jones
Pacific Supreme.....	Col. Appleton
White Bonnafton.....	Dr. Enguehard
Helen Frick.....	J. Nonin
Pink Touset.....	Robt. Halliday

\$1.50 per 100. Cash. El Paso Carnation Co., Inc., El Paso, Ill.

Chrysanthemum rooted cuttings. Alice Salomon, \$7.00 per 100; \$60.00 per 1000. Chrysolora, Well's Late Pink, White and Yellow Chadwick, Roman Gold, Ramapo, \$3.00 per 100; \$25.00 per 1000. Chas. Razer, M. Bonnafton, Halliday, Unaka, Golden Eagle, E. Snow, Lynnwood Hall, Patty, A. Byron, Rosette, W. H. Lincoln, \$2.00 per 100; \$15.00 per 1000. Pompons: Clea, Quinola, Klondyke, Iva, Baby, \$2.00 per 100; \$15.00 per 1000. Wm. Swayne, Kennett Square, Pa.

**CHRYSANTHEMUM**

ROOTED CUTTINGS.

Lynnwood Hall.....	\$2.00 100; \$18.00 1000
Robinson.....	2.00 100; 18.00 1000
Estelle.....	2.00 100; 18.00 1000
Chas. Razer.....	2.00 100; 18.00 1000
W. Bonnafton.....	2.00 100; 18.00 1000
Silver Wedding.....	2.00 100; 18.00 1000

CHAS. A. MOSS,

SPARTANBURG, SOUTH CAROLINA.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnafton, McNiece, Thanksgiving Queen, \$1.75 per 100; \$15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, \$2.50 per 100; \$18.00 per 1000. Fine 2½-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnafton, to make room, \$3.00 per 100; \$25.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

**ROOTED**

CHRYSANTHEMUMS CUTTINGS.

POMPONS AND OUTDOOR

FLOWERING CHRYSANTHEMUMS,

ALL VARIETIES.

WRITE FOR PRICES.

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1608-20 Ludlow St., Philadelphia, Pa.

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnafton, T. Eaton, Jones, S. Advance, E. Snow, V. Pohlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, White Ivory, Pink Ivory, Geo. Kalb, Glory of Pacific, October Frost, Minnie Bailey, Helen Bloodgood, Mrs. Weeks, Mrs. Robinson and Bassett, \$1.00 per 100. Jeanne Nonin, Golden Wedding, Golden Glow, Modesty and Mrs. Jerome Jones, \$1.25 per 100. Wm. Schwan & Son, Fredonia, N. Y.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

Major Bonnafton, Dr. Enguehard, Pacific Supreme, Monrovia, White Cloud, White Frost, Yellow and White Chadwick, Yellow and White Eaton, 2½-in., \$2.50; from sand, \$2.00 per 100. 10% off per 1000.

Baker Floral & Seed Co., Baker, Oregon.

Chrysanthemums out of 2-in. pots, in the following varieties, \$3.50 100; \$30.00 1000. Comoleta, Unaka, Chrysolora, Mrs. Hurley, Ramapo, Wm. Turner, Lady Carmichael, Mrs. David Syne, Helen Frick and Chas. Razer. Cash or reference. Harry S. Bets, D St. & Wyoming Ave., Philadelphia, Pa.

Chrysanthemums, 2-in., Elberon, Drabble, Ramapo, Wm. Turner, 7c; Appleton, Bonnafton, Advance, Chrysolora, Edmond Albe, Donatello, Glenview, Golden Glow, Nonin, Oct. Frost, Pacific Supreme, Papworth, Roman Gold, Unaka, Yellow Oct. Frost, all at 3c.

J. L. Schiller, Toledo, O.

Chrysanthemums, Helen Frick, White Helen Frick, H. Weeks, White Chadwick, Golden Chadwick, Modesto, Golden Wedding, Smith's Advance, Oct. Frost, Enguehard, 2-in., \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

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**CHRYSANTHEMUMS—Continued.**

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonnafton, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

**CHRYSANTHEMUMS.****CUTTINGS, 2½-IN. POT PLANTS.**

The best commercial varieties.

Send for list, prices, photos.

WARRICK BROS.

498 Locust Ave., Washington, Pa.

Chrysanthemum rooted cuttings, \$1.50 per 100; 2-in., \$2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonnafton, White Bonnafton, Baby Yellow, Zenobia. L. J. Rowe, Titusville, Pa.

Rooted chrysanthemum cuttings, Yellow Bonnafton, Yellow Jones, White Jones, Early Snow, Appleton, Helen Frick, White Frick, Cullingford, Harvard, Chadwick Supreme, Chrysolora, Golden Glow, \$10.00 per 1000. Cash. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, the following varieties ready for immediate shipment, Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, \$1.25 per 100; Ramapo, \$3.00 per 100. Strong, healthy cuttings. Van Kirk Floral Co., Atco, N. J.

Chrysanthemum rooted cuttings, Major Bonnafton, Halliday, immediate shipment, fine stock, to make room, \$1.00 per 100, \$8.00 per 1000 transplanted plants, \$12.50 per 1000. These as good as fine 2-in. plants. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now: Chas. Razer ..... \$3.00 per 100; \$25.00 per 1000 Chrysolora ..... 3.00 per 100; 25.00 per 1000

CASH OR C. O. D.

Miller Bros., 5558 N. Lincoln St., Chicago.

Chrysanthemum rooted cuttings and 2½-in., best commercial sorts, including pompons and singles, standard varieties, \$12.50 to \$17.50 per 1000. Also all best newer varieties. Ask for list. Stafford Conservatories, Stafford Springs, Conn.

**ROOTED CHRYSANTHEMUMS.**

These are the varieties that will make you money. Wm. Turner, white; Chrysolora, yellow, well rooted, \$5.00 per 100.

Maufl Floral Co., Denver, Colo.

A choice lot of strong cuttings, including the following varieties: Crocus, Chrysolora, Col. Appleton, Major Bonnafton, Unaka, Virginia Poehlmann, Mrs. H. Robinson, \$1.50 per 100.

M. H. Wetherbee, Charles City, Iowa.

Chrysanthemums, strong 2-in., \$2.00 per 100. Cash with order. Bonnafton, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Hudson Greenhouse, Hudson, Mich.

Chrysolora ..... \$2.50 per 100; \$20.00 per 1000 Mrs. Beu ..... 2.00 per 100 15.00 per 1000 Klondyke ..... 2.00 per 100; 15.00 per 1000 Carrie ..... 2.00 per 100; 15.00 per 1000 Chas. Wiffin, Des Plaines, Ill.

Pompon chrysanthemum cuttings, ready now, \$2.00 per 100. Mrs. Beu, Diana, Klondyke, Iva, Quinola and Baby. Full list on application. Geo. C. Wieland, 602 Davis St., Evanston, Ill.

Chrysanthemums, strong, well rooted cuttings of Chrysolora and Unaka, \$2.00 per 100. Ready now. Other kinds in May.

R. B. Hayes, Florist, Shelby, O.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000.

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We have a fine stock of Maj. Bonnafton and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash.

W. G. Moulton & Son, York Village, Me.

Chrysanthemums, stocky rooted cuttings, White Frick, White Bonnafton, Silver Wedding, \$2.00 per 100; \$18.00 per 1000 postpaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

Chrysanthemum rooted cuttings, Pink Ivory, White Ivory, Yellow Ivory, Niveus, \$2.25 per 100 postpaid. Cash.

Armstrong Greenhouses, Armstrong, B. C.

Chrysanthemum rooted cuttings, Smith's Advance, Chrysolora, Unaka, Pacific Supreme, Y. Bonnafton, G. Glow, Chas. Razer, \$1.50 per 100. Cash. Schilder & Lefeber, Swarthmore, Pa.

Chrysanthemum stock plants, rare bargain; Smith's Advance, Y. Bonnafton, Pink Shaw, Golden Glow, DeKalb, average 6 to 10 cuttings, at 3c. We need room. Lohr Bros., Ottawa, Ill.

Chrysanthemums, Chadwick Improved, from 2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order. State how to ship.

E. A. Kuhnke, Holland St., Toledo, O.

Chrysanthemum rooted cuttings, Chrysolora and Razer, \$1.50 per 100. Cash.

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Chrysanthemums, 2½-in., G. Glow, broke back, good for stock, \$2.50 per 100.

W. A. Rowe, Kirkwood, Mo.

Chrysanthemum rooted cuttings, Early Snow, Robt. Halliday, Unaka, Golden Glow, \$1.50 per 100.

C. B. Knuth, Euclid, O.

Chrysanthemum Smith's Advance, \$1.00 per 100; rooted cuttings, \$8.00 per 1000 prepaid.

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Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties. C. P. Bethards, Springfield, O.

Chrysanthemums, Strong rooted cuttings of Maj. Bonnafton, \$10.00 per 1000. Cash, please.

Frank Garland, Des Plaines, Ill.

Chrysanthemum rooted cuttings, write for complete list, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

Bonnafton rooted cuttings, \$10.00 per 1000. Healthy stock. Cash with order or c. o. d.

Arthur F. Capers, Wellesley, Mass.

White daisy chrysanthemums, fine for sprays, pot plants or design work, \$1.00 per 100; \$5.00 per 1000. Scott Floral Co., Navasota, Texas.

Chrysanthemums, White Frick, 2½-in., \$2.50 per 100. Boelter & Zuhlke, Appleton, Wis.

Chrysanthemum plants, 2½-in., standard varieties, \$3.00 per 100. Erie Floral Co., Erie, Pa.

Fine 2-in. Pacific Supreme, \$2.00 100.

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Cinerarias, strong 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

**COBAEAS.**

Cobaea scandens, purple and white, 2½-in., 4c. "Our quality excels."

Hammerschmidt & Clark, Medina, O.

**COLEUS.****COLEUS, 2-INCH.**

8 BEST SELLING VARIETIES, MIXED,

\$1.50 HUNDRED.

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ZANESVILLE, OHIO.

Coleus rooted cuttings, New Bright Star, 50c doz.; Brillancy, \$1.50 per 100; Trailing Queen, 75c per 100; Anna Pfister, 75c per 100. The four best colored and selling kinds. See begonia ad. Henry Klink & Son, 43 W. Jessamine St., St. Paul, Minn.

Coleus rooted cuttings, Verschaffeltii, Golden Bedder, Trailing Queen and 10 other varieties, 75c per 100 postpaid, \$6.00 per 1000 not prepaid. Cash. Immediate delivery.

Paul M. Halbrooks, Newark, O.

Golden Bedder and Verschaffeltii only, \$6.00 per 1000. Good, strong, clean, well rooted cuttings. 100,000 in sand now. Satisfaction guaranteed. A. Nahlik, 261-75 Lawrence St., Flushing, N. Y.

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Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please.

E. B. Randolph, Delavan, Ill.

Coleus, Verschaffeltii, G. Bedder, Beekwith's Gem, John Pfister, Mrs. Sanders and assorted, 2-in., \$2.00 per 100.

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Coleus, Golden Bedder, Verschaffeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Wilmette, Ill.

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Buckbee's "Full of Life" coleus, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000. Cash.

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Coleus, extra strong 2½-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash.

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Coleus rooted cuttings, 11 varieties, 60c per 100. Brillancy rooted cuttings, \$1.00 per 100. Cash.

J. A. Farnworth & Son, Gallon, O.

Coleus, 10 varieties, G. Bedder and Verschaffeltii, 2-in., \$2.00 per 100; \$18.00 per 1000.

Krueger Bros., Toledo, O.

Coleus, Verschaffeltii, Golden Bedder and Victoria, 2-in., \$2.00 per 100.

Bannister Bros., Syracuse, N. Y.

Coleus, Golden Bedder and Verschaffeltii rooted cuttings, ready Apr. 15, 75c per 100, \$6.00 per 1000. Cash.

J. J. Soper, Rockford, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please.

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Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please.

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Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please.

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Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now.

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Coleus rooted cuttings, Verschaffeltii and 6 other varieties, 60c per 100; 2-in., 2c; 2½-in., 2½c.

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Coleus, assorted, rooted cuttings, 70c per 100; \$5.50 per 1000. Cash.

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Coleus, 6 varieties, 2½-in., 2½c.

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Coleus, 10 kinds, 2-in., 2c. Cash.

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Assorted coleus, 2½-in., 2½c.

New Haven Floral Co., New Haven, Ind.

Coleus rooted cuttings, 50c per 100.

Summerfield Floral Co., Springfield, Mo.

Coleus rooted cuttings, 10 good kinds, 75c 100; \$6.00 1000.

J. L. Schiller, Toledo, O.

Coleus, 2½-in. pots, 10 varieties, \$2.00 per 100.

Jos. H. Cunningham, Delaware, O.

Coleus, mixed, choice 2½-in., 3c.

Hammerschmidt & Clark, Medina, O.

Coleus, Verschaffeltii and Golden Bedder, \$6.00 per 1000.

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Coleus rooted cuttings, 15 varieties, 50c per 100.

Ferd. Hitz & Sons, North Madison, Ind.

**COLOCASIAS.**

100 strong 3-in. colocasias, \$5.00 per 100, or will exchange for Whitman or Scottii ferns.

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Coreopsis, strong, field-grown, transplanted plants, 60c per doz.; \$4.00 per 100. Send for list of hardy plants.

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Bulbs, Crinum Kirkii, lily like flowers, fine for florists, blooms all summer until cut down by frost, \$1.50 per doz.; \$8.00 per 100.

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Cupheas, rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 4c. Cash, please.

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Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash.

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Cupheas (cigar plant), 2-in., \$1.50 per 100.

Miller's Florists, Newark, O.

Cupheas (cigar plant), \$1.00 per 100 by mail.

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**CYCLAMEN.**

200,000 GIANT FLOWERING CYCLAMEN SEEDLINGS AND BLOOMING PLANTS.

For the last 16 years we have selected three-fourths of our seed-bearing cyclamen stock before Xmas, to assure early blooming plants, and claim the finest commercial strain in this country; no fizzle of many so-called English varieties. Our aim is strong growers that don't have to be potted to be grown into a choice salable plant—a well built, five-petaled flower (many of them at one time), with well marked foliage; every plant an ideal, a prize winner. Received first prize at the Cleveland show and first and second at Toledo, early November, when blooming cyclamens were scarce.

STRONG AUGUST SOWN SEEDLINGS, once transplanted, \$3.50 per 100; \$30.00 per 1000.

Cash with order. Cultural directions with all orders.

C. Winterich, Cyclamen Specialist, Defiance, O.

**CYCLAMEN SEEDLINGS.**

Giant flowering from very best strain obtainable; these are twice transplanted and are sure of giving satisfaction. Early planting will make best plants for next Christmas.

Bright Christmas Red..... \$3.50 100 \$30.00 1000

Bright pink ..... 3.50 30.00

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Pure White ..... 3.50 30.00

2½-in. of above colors..... 5.50 50.00

Salmon (Wonder of Wandsbek), 2½-in. .... 8.00 ....

250 or more at 1000 rate.

Send for 1914 complete catalogue.

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Cyclamen giganteum hybrids, from the best German seed obtainable, dark red, light red, Rose of Marienthal, pure white and white with red eye, strong 2½-in., \$4.50 per 100. Victoria (fringed light rose with red eye), Ruha of Wandsbek (red salmon) and Rose of Wandsbek (rose salmon), originator's seeds, 2½-in., \$5.50 100.

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Cyclamen giganteum, August seedlings, transplanted, finest strain obtainable and new varieties equally divided, 10 vars., \$3.00 per 100; \$25.00 per 1000. Have grown commercially only for 4 years and my output is now the largest in the west, because I grow only the best. Cash, please.

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Paul Mader, East Stroudsburg, Pa.

20,000 *Cyclamen giganteum*, full German strain, August seedlings, transplanted, 7 best colors, 3 to 4 leaves, \$4.00 per 100; 5 to 6 leaves, \$5.00 per 100. We have established reputation for best cyclamen in the northwest.

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Giant flowering cyclamen, 2 1/4-in., strong, \$5.00 100. Separate colors. Fine strain. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Cal.

Strong, twice transplanted seedlings in separate colors or assorted, \$3.50 per 100, \$30.00 per 1000. 250 or more at 1000 rate. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Cyclamen, transplanted seedlings, best seed from German specialists, 10 varieties, \$3.00 per 100; \$25.00 per 1000. Ready to pot. Cash. Martin H. Radke, Maywood, Ill.

Cyclamen giganteum, out of 2-in. pots, assorted colors, fine plants, \$5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Cyclamen, transplanted seedlings from flats, 6 good colors mixed, giant strain, \$2.50 per 100. J. L. Schiller, Toledo, O.

Cyclamen seedlings, transplanted, in separate colors, \$2.50 per 100. Write for price on 1000. Madison St. Florist, Oak Park, Ill.

Cyclamen, 5-in., 25c; all colors. Cash, please. Hillcrest Nursery, Corry, Pa.

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Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application. L. E. Williams, Exeter, N. H.

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Surplus stock of divided field clumps, sound stock, labeled true to name. Henry Lyndhurst, Sylvia, Mrs. Hartong, Souvenir Doazon, \$1.25 per 100; \$10.00 per 1000. Arabella, Bon Ton, B. Schroeder, Livoni, Crimson Globe, Kreimhilde, Mary D. Hallock, Clifford Bruton, Strahlen Krone, Standard Bearer, Henry Patrick, Maid of Kent, Catherine, Marn, Manhattan Beauty, Jack Rose, Snowclad, William Agnew, Striped Banner, Queen Victoria, \$1.50 per 100; \$12.00 per 1000.

In separate colors, \$1.25 per 100, \$10.00 per 1000; mixed, all colors, \$1.00 per 100; \$7.50 per 1000. 25 at 100 rate; 250 at 1000 rate. Descriptive trade list of dahlias mailed on application. Marnetto Hill Nurseries, W. A. Finger, Prop., Hicksville, N. Y.

Dahlias, clean, healthy stock, fully matured. Novelties and standard varieties, true to name and at reasonable prices. Also gladioli, field-grown hollyhocks, herbaceous plants, etc. Send business card for catalog.

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One hundred dahlia bulbs, 50 varieties—2 of a kind, carefully labeled—for \$5.00. A. D. Livoni, Robt. Bloomfield, Sea Shell Pink, 50c per doz. Fine variety, mixed, \$1.00 per 100. Addie I. Gates, 1720 Union St., Schenectady, N. Y.

Dahlias, 800,000 clumps to offer. Send your list of wants to the largest dahlia grower in the world: J. K. Alexander, The Dahlia King, East Bridgewater, Mass.

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##### REVIEW CLASSIFIED ADS.

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YELLOW DAISIES. In need of a paying kind? Write us for stock of the variety we have been growing with great success the past two seasons. Price per 100 plants, \$6.00.

WEILAND & RISCH,  
Wholesale Cut Flowers,

154 No. Wabash Ave., Chicago.

##### DAISIES, 2 1/4-IN., STRONG.

Mrs. F. Sander, new double.....\$3.50  
Yellow winter flowering.....3.50  
California .....3.50  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Marguerite Mrs. F. Sander, the great spring bloomer and all summer variety, 2-in., \$2.00 per 100; \$18.00 per 1000. See our ads of Giant alysum, *Dracaena indivisa* and *Lupinus*. All No. 1, seasonable stock.

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Shasta daisies, strong, field-grown, transplanted plants, 60c per doz., \$4.00 per 100, \$35.00 per 1000. Send for list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Marguerite Mrs. F. Sander, 2 1/4-in., \$3.00 per 100. California, single and yellow, 2 1/4-in., \$2.50 per 100. M. H. Radke, Maywood, Ill.

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Daisies. Marguerite, 2 1/4-in., \$2.00 per 100; \$18.50 per 1000. Cash. Aurora Greenhouse Co., Aurora, Ill.

Daisies. Mrs. Sander, 3-in., \$5.00 per 100; Etoile d'Or, 2 1/4-in., \$2.50 per 100. Ernest Rober, Wilmette, Ill.

Daisies, yellow, the Boston variety, 2 1/4-in. pots, \$4.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Daisies (bellis), mixed plants, 50c per 100 by mail. C. Albert Shaffer, Route 1, Alexandria, Va.

Northern grown Shasta daisy Alaska divisions, \$1.25 100. C. H. Ketcham, So. Haven, Mich.

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DELPHINIUM BELLADONNA,  
BEST BLUE,  
\$5.00 PER 100.

ZANESVILLE, OHIO.

Delphiniums, just right for Decoration day, 50c per 100. Cash with order. Kramer Greenhouse, Mankato, Kan.

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*Dracaena indivisa*. We offer a fine stock of good, strong plants, equal to any we ever sent out. Now is a good time to lay in your stock. These are nearly as good as 3-in. stuff, 2-in., \$2.00 per 100; \$18.00 per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

*Dracaena indivisa*, 6-in., large plants, \$25.00 per 100; 5-in., \$20.00 per 100; 4-in., \$8.00 per 100; 3-in., \$4.00 per 100. All the above are good, strong plants. Whitton & Sons, City & Green Sts., Utica, N. Y.

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*Dracaena indivisa*, strong plants, 4-in., 25c; 5-in., 35c; 6-in., 50c. Meredith Flower & Vegt. Co., Libertyville, Ill.

*Dracaena indivisa*, extra strong ready to shift, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000. We pay the express. Cash with order.

Globe Greenhouses, Denver, Colo.

*Dracaena indivisa*, 2 1/4-in., \$2.50 per 100; 4-in., \$8.00 per 100.

Geo. H. Mellen Co., Springfield, O.

5000 *Dracaena indivisa*, fine stock from 3-in. pots, \$5.00 per 100.

Greenville Floral Co., Greenville, Mich.

*Dracaena indivisa*, 4 and 5-in., 15c and 20c. Cash. F. Cluff, 831 Indiana Ave., Wichita, Kan.

*Dracaena indivisa*, seedlings, 50c per 100; 2 1/4-in., 2 1/2c; 3-in., 4c. J. L. Schiller, Toledo, O.

Overstock of 4-in. dracaenas, only \$6.00 per 100. Fine stock. Harry H. Ramsey, Auburn, N. Y.

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##### EASTER STOCK.

Plants packed in paper pots.  
EASTER LILIES, 12 1/2c per bud and bloom.  
GENISTAS, 3 1/2-in., 10c; 5-in., 25c.  
TULIPS, 5 and 6-in., 20c, 30c, 40c.  
CINERARIAS, 5 and 6-in., 20c and 30c.  
HYACINTHS, 4 and 5-in., 1 to 7 blooms, 10c, 12 1/2c, 15c, 20c, 25c and 35c.  
SPIRAEAS, 5-in., 35c.  
PRIMULA OBCONICA, 4-in., 10c; 5-in., 15c.  
PRIMULA MALACOIDES, 8c.  
L. J. ROWE, TITUSVILLE, PA.

#### ECHEVERIAS.

*Echeveria secunda* plants—better known as "hen and chickens" plants, for border and design work, \$2.50 per 100. S. J. Perry, R. R. 10, Grand Rapids, Mich.

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*Euonymus radicans*, two-year, 5c; one-year, 3 1/2c. Wild Bros. Nursery Co., Box 528, Sarcoxie, Mo.

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##### FERNS MY SPECIALTY.

FERNS FOR FERN DISHES, bushy, healthy, full grown 2 1/4-in. stock, in largest and best assortment, \$3.00 per 100, \$25.00 per 1000; in 5000 lots, \$22.00 per 1000.

COCOS WEDDELIANA, excellent 2 1/4-in. stock, right size for center plants, \$1.30 per doz., \$10.00 per 100, \$95.00 per 1000.

CIBOTIUM SCHIEDEI (King of Ferns). Strong, clean, thrifty stock, in any quantity, all ready for larger pots, 3-in., \$4.00 per doz., \$30.00 per 100; 4-in., \$6.00 per doz., \$45.00 per 100; 5-in., \$9.00 per doz., \$70.00 per 100.

ADIANTUM FARLEYENSE. Stock in first-class condition, 3-in., \$3.00 per doz., \$20.00 per 100; 4-in., \$5.00 per doz., \$40.00 per 100.

ASPARAGUS PLUMOSUS NANUS, perfect 2 1/4-in. stock, \$3.00 per 100; \$25.00 per 1000. STRONG SEEDLINGS, ready for potting, \$1.00 per 100; \$9.00 per 1000. All from best greenhouse grown seeds.

BOSTON FERNS, extra large and compact, 7-in. plants, \$12.00 per doz., \$85.00 per 100.

BOSTON AND ROOSEVELT FERNS, from bench, strong, healthy and clean, ready for 6-in. pots, \$4.25 per doz., \$30.00 per 100.

PTERIS ANDERSONII. Queen of the pteris family. A distinct, beautiful new fern, richly variegated, prettily undulated, handsomely crested, strong in growth, compact in habit, admirable in all sizes from a table fern to a specimen house plant. Strong 2 1/4-in. plants, \$1.50 per doz., \$10.00 per 100.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

FERNS FOR FERN DISHES, extra fine, well established in all varieties, 3-in., \$6.00 per 100.

SCOTTI FERNS, ready now, 2 1/4-in. pots, \$5.00 per 100; \$45.00 per 1000; strong 4-in., \$20.00 per 100.

BOSTON FERNS, well established bench plants, \$3.50 per 100; \$30.00 per 1000; strong, 4-in., \$20.00 per 100.

ROOSEVELT FERNS, best of the Boston type; fastest grower, makes more fronds and more compact plant. Strong bench plants, \$5.00 per 100; \$40.00 per 1000.

WHITMANI CAMPACTA, 2 1/4-in. (April and later), \$5.00 per 100; \$40.00 per 1000.

RUNNERS OF ROOSEVELT AND BOSTON FERNS in any quantity, June delivery, clean, healthy stock with two and three developed fronds, \$2.00 per 100; \$15.00 per 1000. Send for 1914 complete catalogue.

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##### FROM 5-IN. POTS.

\$3.00 PER DOZ.

##### THE IMLAY CO.,

ZANESVILLE, OHIO.

##### HARDY FERNS.

	100	10	Each
Adiantum ped. (maiden-hair)...	\$6.00	\$0.70	\$0.10
Aspidium (wood fern).....	6.00	.70	.10
Asplenium felix foe. (lady fern) 6.00		.70	.10
Dryopteris thelyp. (shield fern) 5.00		.60	.10
Onoclea sensibilis .....	4.00	.50	.10
Onoclea struthiopteris (ostrich fern) 8.00		.90	.10
Osmunda (cinnamon fern)...	7.00	.80	.10

Illustrated descriptive list mailed free.

L. Mosback, Ferndale, Askov, Minn.

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## FERNS—Continued

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Copy of letter from Dayton, Ohio (some way from us). "I take great pleasure in stating the ferns you sent were EXCEEDINGLY FINE, and packed in most liberal manner. The paper was wet on arrival." W. G. Matthews, Dayton Floral Co., Dayton, Ohio.

We offer our large ferns in four varieties, viz.: Boston, 4-in. and over \$7.00 100; under 100 \$8.00.

Springfield, 4-in. and over, \$7.00 100; under 100 \$8.00.

Whitman and Amerpohl, 4-in., \$10.00 100. Asparagus plumosus sprays, 25 to bunch, 12 bunches to crate, \$5.00. Cash. Satisfaction guaranteed. Newell & Ustler, Apopka, Fla.

## BOSTON FERNS.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100  
5-inch.....20.00 per 100  
6-inch.....40.00 per 100

## PIERSONI.

3-inch.....\$ 7.00 per 100  
4-inch.....12.00 per 100

Good, strong pot-grown plants.

A. PETERSON, HOPESTON, ILL.

Boston, Whitman, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. ....\$4.00 100; \$35.00 1000  
Whitman, 2½-in. ....5.00 100; 40.00 1000  
Roosevelt, 2½-in. ....5.50 100; 45.00 1000  
True type. Order now for future delivery.

A. Henderson & Co., Box 125, Chicago, Ill.

Good, strong pot grown plants.

Boston, 4-inch .....\$12.50 per 100  
Boston, 5-inch .....25.00 per 100  
Boston, 6-inch .....40.00 per 100  
Boston, 7-inch .....60.00 per 100  
Boston, 8-inch .....80.00 per 100  
Boston, 9-inch .....\$1.25 each

R. R. DAVIS CO.,

MORRISON, ILLINOIS.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitman, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston, Amerpohl and Goodil, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

## POT GROWN FERNS.

3-in. Boston .....\$8.00 100  
2-in. Todeoides .....3.00 100  
3-in. Todeoides .....8.00 100  
3-in. Whitman .....8.00 100  
B. C. Blake, 259-61 Johnson Ave., Springfield, O.

## ROOSEVELT, BOSTON, WHITMANI.

Roosevelt ferns with handsome dark green foliage, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c, and 8-in., \$1.00. Nice 6-in. Whitman and Scholzell, 60c. Stock sure to please and bring a splendid profit.

GULLETT & SONS, LINCOLN, ILL.

## FERNS IN FLATS

## NOW READY FOR DELIVERY

In all the leading varieties.

Write for lowest prices.

Stating quantities wanted.

Prices on fall bulbs and plants cheerfully given. F. W. O. Schmits, Prince Bay, N. Y.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.

F. M. Soar, Little River, Fla.

Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz. out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100.

Ernest Rober, Wilmette, Ill.

## FERNS, POT GROWN.

Boston, 2½-in. ....\$4.00 per 100  
Whitman, 2½-in. ....5.00 per 100  
Scottii, 2½-in. ....4.00 per 100  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

## TABLE FERNS, 5 VARIETIES.

1½-in. pots .....\$3.00 per 100  
2½-in. pots .....5.00 per 100

WM. MURPHY,

329 MAIN ST., CINCINNATI, O.

Ferns, strong, Boston, 2½, 3, 4 and 6-in.; Whitman, 3-in.; Amerpohl, 2½-in.; 2½-in. at \$4.00 per 100; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 6-in., \$50.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Three new nephrolepis, very distinct from all others. Fronds sent on application. N. B. M. Wichers, N. Gretna and N. Louisiana, 2½-in. pot plants, 25c each; \$20.00 per 100.

B. M. Wichers & Co., Gretna, La.

300 first-class ferns, 4 and 5-in. pots, in varieties of Boston, Scottii, Elegantiissima and Whitman, \$4.00 and \$5.00 per doz.

Wm. L. Rock Flower Co., Kansas City, Mo.

Boston ferns, 5-in., \$3.00 per doz.; \$22.50 per 100. This stock is guaranteed to be satisfactory or you can return same and will refund money. Bushy and clean. No scale. Cash, please.

W. T. Johnson, Mokena, Ill.

FERNS, POT GROWN.  
BOSTON AND ROOSEVELT.

3-inch.....\$ 8.00 per 100  
4-inch.....12.50 per 100  
THE REESER PLANT CO., SPRINGFIELD, O.

Boston ferns, extra heavy, clean, ready for shift, 2½-in., \$5.00 100; \$45.00 1000. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Calif.

FERNS FOR DISHES, all the best varieties. Strong plants from 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 50¢ at 1000 rate. Cash with order. F. Oechalin, 4911 Quincy St., Chicago.

## O. K. FERNS, POT GROWN.

6-in. Boston .....40c each  
7-in. Boston .....60c each  
OTTO J. KUEBLER, NEWBURGH, IND.

Ferns for dishes, 2½-in., strong, 3c. Cyrtomium falcatum, 3-in., 5c.

J. L. Schiller, Toledo, O.

Ferns, Boston, Improved Whitman, Roosevelt and Scottii, 2½-in., \$4.00 per 100. Boston, 4-in., 15c. Oak Grove Greenhouses, Tuskegee, Ala.

Ferns, Boston, Harrisii and Roosevelt, 8-in., \$1.00 each, \$10.00 per doz.; well worth it. F. R. Weissgerber, 3451 N. Hamilton Ave., Chicago.

Boston Ferns, ready for 5-in. pots, \$20.00 100. Henry Luebbe, 3716 Argyle St., Chicago. Tel. 1142 Irving.

Boston ferns, extra strong, 2½-in., \$5.00 per 100, \$45.00 per 1000; 3-in., \$7.50 per 100; \$70.00 per 1000. Krueger Bros., Toledo, O.

Ferns for dishes, assorted, good, strong 2-in. stock, \$3.00 per 100.

Davis Floral Co., Davenport, Iowa.

Ferns for dishes, assorted, 2½-in., \$3.00 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Boston ferns, pot grown, 4-in., 12½c; 5-in., 25c. Cash.

Paul M. Halbrooks, Newark, O.

Nice 4-in., Roosevelt ferns, \$12.50 per 100.

Otto J. Hembreiker, Lincoln, Ill.

500 5-in. Boston ferns.....\$25.00 per 100

WIRTH & GAUPP, SPRINGFIELD, ILL.

Boston ferns, from 25c to 75c each. Christ Winterich, Cyclamen Specialist, Deñance, O.

Boston ferns, 2-in., ready to grow on, \$3.00 per 100.

C. P. Bethards, Springfield, O.

## FEVERFEW.

Feverfew, strong 2-in. plants, \$2.00; 3-in., \$5.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## FEVERFEW, DOUBLE WHITE.

2½-in.....\$1.50 per 100

JAMES D. HOOPER, RICHMOND, VA.

Feverfew, double white, strong 2-in., \$2.00 per 100.

Hopkins & Hopkins, Chepachet, R. I.

Cold frame grown, well rooted plants, \$1.20 100. C. Albert Shaffer, R. 1, Alexandria, Va.

Feverfew seedlings, 25c 100; \$2.00 1000. Marseilles Greenhouse Co., Marseilles, Ill.

Feverfew Little Gem, strong, well rooted stock, 75c per 100 by mail. S. W. Pike, St. Charles, Ill.

Feverfew Gem, rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

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Forget-me-not plants, 3-in., fine stock, \$3.00 100. Three Rivers Floral Co., Three Rivers, Mich.

Forget-me-nots, 2-in. stock, \$1.75 per 100. Wm. Swinbank, Sycamore, Ill.

Forget-me-nots, 2½-in., \$3.00 per 100. Cash, please. Restland Floral Co., Mendota, Ill.

## FUCHSIAS.

Black Prince, standard, rooted cuttings, \$1.00 per 100. Purple Prince, dwarf, \$1.50 per 100. Little Beauty, dwarf, \$2.00 per 100. Same varieties, mixed, \$10.00 per 1000. Begonia metallica, choice stock, 2-in., \$5.00 per 100. Periwinkle, 2-in., from 4 to 6 branches and only 2 in. high, \$3.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Fuchsias, speciosa, J. Rozafn, G. Dore, Trophy, Elm City, Beauty of Exeter, Black Prince, Lord Byron, 2½-in. stock, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Fuchsias, Phenomenal, Mrs. E. G. Hill, Black Prince, speciosa, 2-in., 2c. Cash.

B. B. Pohlmann, Rockford, Ill.

Finest double fuchsias, dwarf habit, strong well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, 2-in., \$2.00 per 100, in three best varieties. Miller's Florists, Newark, O.

Fuchsias, best named varieties, labeled, \$1.25 100 by mail. S. W. Pike, St. Charles, Ill.

Fuchsia rooted cuttings, 6 kinds, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fuchsias, 4 varieties, 2½-in., 3c; 4-in., 6c. Meredith Flower & Vegt. Co., Libertyville, Ill.

Fuchsias, double and single mixture, healthy stock, 2-in., 2c. C. H. Jacobs, Westfield, Mass.

## FUNKIAS.

Funkia variegata, \$4.50 per 100; \$40.00 per 1000. Fine stock. Try them. Alonso J. Bryan, Wholesale Florist, Washington, N. J.

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ALWAYS PAY BEST.

Funkia alba, strong plants, \$5.00 per 100. Julius Kohankie, Painesville, O.

## GAILLARDIAS.

Gaillardia grandiflora, strong, field-grown plants, 50c doz.; \$3.75 100. Cash. Three Rivers Floral Co., Three Rivers, Mich.

Gaillardia grandiflora, strong, field-grown plants, 60c per doz.; \$4.00 per 100. W. A. Toole, Baraboo, Wis.

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## GERANIUMS. DOUBLES.

	2½-in.	3-in.	4-in.	5-in.
Helen Michell, scarlet	100	1000	100	1000
Poitevine, shrimp pink	2.50	22.50	.....	.....
Berthe de Presilly,	.....	.....	.....	.....
rose-pink	2.50	22.50	\$4.00	\$35.00
Edmond Blanc, bright	2.50	22.50	.....	.....
carmine	2.50	22.50	.....	.....
Fleuve Blanc, pure	2.50	22.50	3.50	30.00
white	2.50	22.50	4.00	35.00
Jean Vland, bright	2.50	22.50	3.50	30.00
mauve rose	2.50	22.50	4.00	35.00
La Favorite, finest pure	2.50	22.50	3.50	30.00
white	2.50	22.50	4.00	35.00
Marquise de Castellane,	2.50	22.50	4.00	35.00
crimson	2.50	22.50	4.00	35.00
Mme. Buchner, snow	2.50	22.50	4.00	35.00
white	2.50	22.50	4.00	35.00
Ornella, deep scarlet	2.50	22.50	.....	.....
S. A. Nutt, deep, vel-	2.50	22.50	3.50	30.00
vety crimson	2.50	22.50	3.50	30.00
Cleifton, deep scarlet	4.00	35.00	5.00	40.00
Ardens, vermillion	3.00	25.00	5.00	40.00
scarlet	3.00	25.00	5.00	40.00
Count Zeppelin, light	3.00	25.00	.....	.....
vermillion	3.00	25.00	.....	.....
Eugene Sue, russet	2.50	22.50	.....	.....
orange	2.50	22.50	.....	.....
Mrs. E. G. Hill, light	2.50	22.50	.....	.....
salmon	2.50	22.50	.....	.....
Feuer, brilliant crim-	3.00	25.00	5.00	40.00
son	3.00	25.00	5.00	40.00

Write for complete list. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

## GERANIUMS.

We have a fine lot of stock that was planted out of 3-in. pots last August in the beds, and cuttings were taken from them this season. Now we are selling these plants to be used for planting into beds and will make very desirable stock for that kind of work. We ship them now with roots wrapped in moss and by potting them they will make nice stock for Decoration day beds. 5000 S. A. Nutt.....\$6.00 hundred  
1000 A. Ricard.....7.00 hundred  
We also have choice lot of S. A. Nutt in 2½-in. pots, ready for 4-in., \$2.50 hundred. Cash with order.

C. L. HUMPHREY,

ZANESVILLE, OHIO.

A limited quantity of strong, branched 4-in. geraniums. President Neumann, in bud and bloom, color fiery scarlet, silver sheen under side of petals, \$12.00 per 100.

Strong rooted cuttings of the following: Nutt, Trego, Col. Thomas, Vland, Meehan, Landry, \$10.00 per 1000; Ricard, D. Dryden, Red Wing, Baudrier, Oberle, Jaulin, Charlotte, Vasseur, Lawrence, Dagata, \$12.00 per 1000; Jeunesse Poitevine, President Neumann, Bright Eyes, \$15.00 per 1000; Julie Borius, \$2.00 per 100; American Beauty, \$12.00 per 100. Other varieties later. Cash. J. P. Siebold, Lancaster, Pa.

## GERANIUMS.

## ROOTED CUTTINGS.

## READY FOR SHIPMENT.

POITEVINE, DOYLE, NUTT, BUCHNER, \$10.00 PER 1000. RICARD, ANNA BROWN (NEW PINK), \$12.00 PER 1000. POITEVINE, NUTT, 2-INCH, \$2.00 PER 100; \$18.00 PER 1000. CASH WITH ORDER. PETER BROWN, LANCASTER, PENNSYLVANIA.

## Special offer.

ROOTED GERANIUM CUTTINGS. IMMEDIATE DELIVERY.

We have unsold, for delivery week of April 6, the following stock. These are all selected top cuttings, well rooted, 3 to 5 leaves to the cutting, and will make plants quick after potting.

Per 1000  
35,000 S. A. Nutt (dark red).....\$12.50  
10,000 Mme. Buchner (white).....12.50  
5,000 Beaute Poitevine.....15.00  
W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Ready now. 2000 2-in. S. A. Nutt, \$2.00 per 100; \$18.00 per 1000. 300 Poitevine and 300 2-in. Ricard, \$2.00 per 100, 800 4-in. S. A. Nutt, branched, in bud and bloom, \$6.00 per 100. Also 100 3-in. rose geraniums, in bud and bloom, \$3.00 per 100. Ready Apr. 20—2000 2-in. S. A. Nutt, \$2.00 per 100; \$18.00 per 1000. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

Geranium S. A. Nutt, 4-in., \$7.50 per 100. Good stock. Cash. Ashland Greenhouses, Ashland, Ore.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Geraniums. A great many florists have found it pays to deal with us.

S. A. Nutt, 2-in. .... \$1.75 per 100  
 Dbl. Gen. Grant, 2-in. .... 1.75 per 100  
 Mme. Buchner, 2-in. .... 1.75 per 100  
 Poitevine, 2-in. .... 1.85 per 100

S. A. Nutt, good strong plants, cut back, in 4-in. pots, will make good stuff for vase and porch box planting, \$6.00 per 100; \$50.00 per 1000. We remove about one third of the soil and pack light and secure on the 4-in. stock.

E. Rawlings, Wholesale Grower, Olean, N. Y.

## GERANIUMS.

	Each	Dos.	100
American Beauty, 2½-in.	\$0.20	\$2.00	\$12.00
S. A. Nutt, 2½-in., large			3.00
Mme. Buchner, 2½-in., pure white			2.75
Beaute Poitevine, 8-in.			5.00

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

## GERANIUMS.

ROOTED CUTTINGS.  
 FROM NOW UNTIL OCT. 15.  
 RICARD, POITEVINE, DOYLE, CASTELLANE,  
 PERKINS, VIAUD, NUTT, BUCHNER.,  
 \$10.00 PER 1000.  
 CASH WITH ORDER.  
 FRED W. RITCHY,  
 LANCASTER, PENNSYLVANIA.

GERANIUMS, 3-INCH,  
EXTRA GOOD STOCK.

E. G. Hill	\$6.00 per 100
Buchner	6.00 per 100
Jean Viaud	6.00 per 100
S. A. Nutt	5.00 per 100
Gen. Grant	5.00 per 100

Cash.

C. ERICKSON, PRINCETON, ILL.

About 3000 Nutt, extra strong 2-in., ready now, \$20.00 per 1000. Viaud and Buchner, strong 2-in., ready April 15 or 20, \$20.00 per 1000. Poitevine, ready at same time, \$22.00 per 1000. Regalia, fine new sort, extra strong, \$3.00 per 100; \$28.00 per 1000, ready now. Color is rose, shading to violet; can recommend as splendid bedder. Samples for 10c in stamps. Cash or c. o. d., please.

J. A. Swartley & Sons, Sterling, Ill.

## GERANIUM ROOTED CUTTINGS

## READY NOW.

S. A. Nutt, La Favorite, White Snow Queen, Poitevine, E. G. Hill, Vaughan's double pink, Gen. Grant, New Columbia, \$1.50 per 100; \$12.00 per 1000. Mme. Sallerol, \$1.00 per 100. Cash, please.

W. E. Trimble Greenhouse Co., Princeton, Ill.

S. A. Nutt, fine 2-in. stock, \$2.00 per 100; \$18.00 per 1000. For May delivery, well shaped plants, bud and bloom of S. A. Nutt, Mme. Buchner, Grant, Poitevine, Clifton, Perkins, 4-in., \$8.00 per 100; \$72.00 per 1000. Write for prices on large quantities. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

## GERANIUMS, 2½-INCH.

## Very fine stock.

	Per 100	Per 1000
S. A. Nutt	\$2.25	\$20.00
Mme. Buchner	2.25	20.00

UNITED STATES CUT FLOWER CO., ELMIRA, NEW YORK.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.

Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.

Wm. Schwan &amp; Son, Fredonia, N. Y.

S. A. NUTT  
ROOTED CUTTINGS,  
\$12.50 PER 1000.

## THE IMLAY CO.,

ZANESVILLE, OHIO.

Geraniums. S. A. Nutt, Harrison, Tiffin and Grant, 2½-in., \$20.00 per 1000. S. A. Nutt, Harrison, Tiffin, Viaud, Mme. Landry, 8-in., \$30.00 per 1000. Choice mixed, all splendid varieties and good sellers, 2-in., \$17.50 per 1000; 3-in., \$25.00 per 1000; 4-in., \$6.00 per 100.

Andrew Peterson, Hoopeston, Ill.

## GERANIUMS.

BEAUTE POITEVINE, GEN. GRANT,  
NICE 2-IN. STOCK,  
\$20.00 PER 1000.

## PACKED LIGHT AND RIGHT.

## MT. GILEAD FLORAL CO.,

MT. GILEAD, OHIO.

Geraniums. S. A. Nutt, Mme. Buchner rooted cuttings, \$1.25 per 100; \$12.00 per 1000. Mme. Buchner, 2½-in., fine stock, \$2.75 per 100. See my ads for coleus, fuchsias, pelargoniums, petunias, verbenas and vincas. Louis P. Faulk & Sons, R. D. 8, Box 63, N. S., Pittsburgh, Pa.

Geraniums, S. A. Nutt, Ricard, Beaute Poitevine, Jean Viaud, Buchner, 2½-in., \$2.50 100; 3-in., \$5.00 100; 3½-in., \$6.00 per 100; 4-in., \$7.00 to \$8.00 per 100. Strong, stocky plants, in bud and bloom. Cash with order.

Gus Schlegel, Olney, Ill.

Geraniums. Buchner, best white, 4-in., 6c; 3-in., 4c; 2-in., \$17.00 1000; rooted cuttings, \$10.00. Poitevine, Presilly, Castellane, Hill, Ricard rooted cuttings, \$1.50; Presilly, 2-in., 2c. Grant, Nutt rooted cuttings, \$12.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

FINE, STRONG 2½-IN. PLANTS,  
COOL GROWN.S. A. Nutt, \$2.50 per 100  
G. P. WRIGLEY,  
717 Southport St., Elmira, N. Y.

Geraniums, from 2½-in. pots, in the following varieties, \$3.00 100; \$25.00 1000: Alphonse Ricard Beaute Poitevine, Eugene Sue, Jacquerie, La Favorite and Mrs. Francis Perkins. Cash or reference. Harry B. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

3000 Ricard, in 4-inch pots.  
 1000 Salmon Scarlet, in 4-inch pots.  
 200 Mme. Sallerol, in 3 and 4-inch pots.  
 800 Double white, in 4-inch pots.  
 2000 Vincas, alba, rosea, aurea, in 4-inch pots.

ANNA DEAN FARM, BARBERTON, O.

S. A. Nutt, topped and branching, ready for a shift; these are from good, cool grown stock and will please you, 2½-in., \$2.50 per 100. Cash with order.

ELMS GREENHOUSES, GIRARD, O.

For immediate delivery—rooted cuttings of S. A. Nutt, \$10.00 per 1000; Poitevine, Ricard and Scarlet Bedder, \$1.50 per 100; \$12.50 per 1000. Cash with order.

C. B. Shisler, Williamsville, N. Y.

Geraniums. Snowflake, single white, always pure white, large truss, large florets, rooted cuttings, 50c per doz.; 2-in., \$1.00. Standards, rooted cuttings, \$1.25 per 100; 2-in., \$2.00. Cash.

W. C. Scovell, Malta, O.

Geraniums, special, 2½-in., 3c; Trego, Nutt, Wonder, La Favorite, 3½-in., 6c; Bliss Wonder, Nutt, La Favorite, Mme. Sallerol, Ricard, J. J. Harrison. "Our quality excels." Cold grown.

Hammerschmidt & Clark, Medina, O.

Rose geraniums, extra strong stock, 2½-in., ready for 4-in., \$3.00 per 100.

White geraniums, extra strong stock, 2½-in., ready for 4-in., \$3.00 per 100. Cash.

Babcock Floral Co., Harbor Springs, Mich.

## GERANIUMS.

Good, strong, healthy plants, ready to shift.  
 S. A. Nutt, 3-in., \$4.50 per 100; \$40.00 per 1000.  
 B. Poitevine, 3-in., \$5.00 per 100; \$45.00 per 1000.

Otto J. Hembreiker, Lincoln, Ill.

\$1.00 buys 100 unrooted cuttings, shipping charges prepaid. Send 25c for convincing sample order. Rooted cuttings, \$2.00 per 100 prepaid. California Geranium Co., Box 552, Santa Monica, Cal.

Geraniums. S. A. Nutt, La Favorite, Poitevine, Perkins, Jean Viaud, Harrison, 2½-in., \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; \$18.00 per 1000. March orders all booked. M. H. Radke, Maywood, Ill.

Geraniums, best bedders, named, \$1.50 per 100; \$10.00 per 1000. Ivy geraniums, assorted, named, \$2.00 per 100. Mme. Sallerol \$1.25 per 100; \$9.00 per 1000. Fine, well rooted stock. Prepaid at 100 rates.

S. W. Pike, St. Charles, Ill.

2-in. geraniums. S. A. Nutt, \$17.00 per 1000. Buchner, \$18.00 per 1000. Grant, Ricard, Poitevine, Barney, Gloire de France, Viaud, \$20.00 per 1000. Anna Vincent, \$22.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

Geraniums, strong 2-in., ready to shift, in the following varieties: Nutt, Ricard, Poitevine, Viaud, Presilly, Buchner, \$2.00 per 100. Cash. Above varieties, mixed, \$1.80 per 100.

N. E. Beck Floral Co., Massillon, O.

Mme. Sallerol geraniums, strong, well rooted cuttings, \$1.00 per 100; \$8.50 per 1000. Stamps for parcel post.

Thos. F. Browne, Greenfield, Mich.

Geraniums, S. A. Nutt, Ricard, Viaud, Buchner, La Favorite, Castellane, Beaute Poitevine, strong 4-in., 8c; 3-in., 6c.

Truitt's Greenhouses, Chanute, Kan.

"Sterling Quality" Mme. Sallerol, 2000 2½-in., extra strong, \$3.00 per 100, \$25.00 per 1000; \$45.00 for the lot.

Sterling Greenhouses & Gardens, Sterling, Colo.

Geraniums, Harcourt, Viaud, Poitevine, Ricard, Castellane, Castries, 2½-in., \$2.00 per 100, \$20.00 per 1000; 4-in., \$6.00 per 100.

Ferd Hits & Sons, North Madison, Ind.

Geraniums, S. A. Nutt, La Favorite, Gen. Grant, 2½-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings of same, \$1.50 per 100; \$14.00 per 1000.

Ernest Rober, Wilmette, Ill.

1000 4-in. geraniums, S. A. Nutt, Gen. Grant, Buchner and La Favorite, nice, bushy plants, \$8.00 per 100. Cash with order, please.

F. H. Hits, Ada, O.

Geraniums. Nutt and 4 other varieties 2½-in. pots, \$3.00 per 100. Nutt and 5 varieties, older plants, cut back, 3-in. pots, \$4.00 per 100. Cash.

Jos. H. Cunningham, Delaware, O.

Geraniums, strong 2½-in., 6 best varieties, \$3.00 per 100; \$25.00 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; rooted cuttings, \$1.00 per 100.

Krueger Bros., Toledo, O.

Geraniums, 2½-in. pots, S. A. Nutt, Beaute Poitevine, La Favorite, Ricard and Perkins, \$2.00 per 100; \$18.00 per 1000. Cash with order.

J. B. Rudy, Elmira, N. Y.

Geraniums, Jacquerie, Dryden, Albion, Grant, La Favorite, Doyle, Montmort, Nutt, 2½-in., \$2.00. Cash.

Roney Bros., West Grove, Pa.

THE REVIEW CLASSIFIED ADVS.  
 ALWAYS PAY BEST.

22,000 geraniums, splendid 2½-in., Nutt, Grant, Viaud, Buchner, \$2.50 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Geraniums, Grant, Nutt and La Favorite, 2-in., \$2.00 per 100; 3-in., \$3.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Geraniums, S. A. Nutt, 2-in., strong, cool grown stock, \$2.50 100. Cash.

J. S. Pfeuffer, Chester Heights, Pa.

Geraniums in fine assortment of only the very best varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.

Miller's Florists, Newark, O.

Geranium Mme. Sallerol, 2-in., \$2.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Sallerol geraniums, fine stock, will please you, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100. Cash, please.

J. W. Miller, Shiremanstown, Pa.

Red geranium, Spaulding's Pet, hardest red bedder, 2-in. plants, fine stock, \$2.50 per 100; \$20.00 per 1000. Bird Forrest, Waxahatche, Tex.

Nutt, Viaud, Ricard, Poitevine, fine, healthy stock, 3-in., 6c; 4-in., 8c.

H. S. Ely & Co., Neosha, Mo.

Geraniums, 2½-in., single and double white and Gen. Grant, \$2.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

## GERANIUM MME. SALLEROL,

## Fine 2-in., \$2.00 per 100.

R. C. ARLIN, BELLEVUE, O.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, 2-in., fine, 2c. Cash, please.

U. G. Hargrader, Shippensburg, Pa.

2000 S. A. Nutt and a bright red, 3-in. stock, in fine shape, \$4.00 per 100. Cash, please.

O. L. Van Meter, Monticello, Iowa.

Geranium Mme. Sallerol, strong 2½-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

Addams, Morgan & Co., Paxton, Ill.

Geraniums, April delivery, Nutt, \$10.00; Ricard and Poitevine, \$12.50 per 1000.

Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., \$2.50 per 100.

Lloyd C. Bunch, Fredonia, Kan.

Geraniums, strong 2½-in., 10 varieties, \$2.75 per 100; \$25.00 per 1000 prepaid if cash with order.

Globe Greenhouses, Denver, Colo.

Geranium Poitevine, 2½-in., \$2.50 per 100; fine stock.

W. B. Woodruff, Westfield, N. J.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100.

L. J. Rowe, Titusville, Pa.

Mme. Sallerol, fine stock from 2-in. pots, 2c each. Greenville Floral Co., Greenville, Mich.

Sallerol geraniums, 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100. D. R. Herron, Olean, N. Y.

500 Nutt geraniums, 2½-in. pots, \$2.50 per 100.

Erie Floral Co., Erie, Pa.

## GLADIOLI.

## GLADIOLUS AMERICA.

1½ and up	\$12.00 per 1000
1½ to 1¼	10.00 per 1000
1 to 1¼	8.00 per 1000
¾ to 1	6.00 per 1000
½ to ¾	4.00 per 1000
¼ to ½	2.00 per 1000

Bulbets, \$10.00 per bu.  
 Bulbs of Mrs. Francis King, \$15.00, \$12.00, \$10.00, \$8.00, \$6.00 and \$4.00 per 1000 for above sizes; bulbets, \$15.00 per bu.

If ordered at once, 5% at 30 days, 10% for cash with order. This is plump, healthy stock. List of 50 varieties on request.

E. E. STEWART, BROOKLYN, MICH.

## STILL CLOSING OUT.

SPECIAL—Gladiolus Independence, 1½ to 2½-in., \$6.00; 1 to 1½-in., \$4.00; ¾ to 1-in., \$1.00 per 1000. America, while they last, 1½ to 2½-in., \$8.00; ¾ to 1-in., \$2.00 per 1000; \$17.50 per 10,000. Mrs. F. King, \$2.25 per 1000; \$20.00 per 10,000. Panama, 1 to 1½-in., \$10.00 per 100; bulbets, ¼ to ¾-in., \$12.00 per 1000. Niagara, ½ to ¾, \$4.50 per 100; bulbets, \$6.00 per 1000. Special prices in large lots. Peace bulbets, ¼ to ¾-in., \$8.00 per 1000. Blue Jay, ½ to 1-in., \$12.00 per 100. No order filled for less than \$10.00. Cash.

W. E. Kirchhoff Co., Pembroke, N. Y.

America bulbets	\$0.60 qt.
Augusta bulbets	.75 qt.
Independence bulbets	.50 qt.
Pres. Taft bulbets	1.25 qt.
Groff's Red mix. bulbets	.50 qt.
Groff's Light mix. bulbets	.50 qt.
Independence, ½-in. bulbs	.60 100
Klondyke, ¾-in. bulbs	1.00 100
Mrs. King, ½-in. bulbs	.75 100
Meadowvale, ½-in. bulbs	1.00 100
Groff's Red mix., ½-in.	.60 100
Groff's Light mix., ½-in.	.65 100

C. W. BROWN, ASHLAND, MASS.

## PANAMA.

A magnificent pale pink.  
 Strong grower and long spike.  
 A seedling of America.  
 Bulbets, \$25.00 per 1000. Pure.

BIDWELL & FOBES, KINSMAN, O.

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**GLADIOLI—Continued.****SPECIAL OFFER!**

To introduce my fancy florists' mixture gladioli, I will send 5000 yearling bulbs for \$5.00. Cash. Size No. 6, about  $\frac{3}{4}$  to  $\frac{1}{2}$ -in.; or one-half the amount at same rate. These are vigorous, healthy stock, mostly named and standard florists' sorts. A large flowering, light colored mixture. Better take this opportunity to get a large stock of fancy varieties at a very small outlay. Choice bulbets, 50c per qt.  
H. E. MEADER, DOVER, N. H.

**GLADIOLUS NIAGARA.**

Color—soft yellow, slightly tinged rose-pink in throat. Flowers  $4\frac{1}{2}$  in. across. Very strong grower,  $4\frac{1}{2}$  to 5 ft. high.

First size ..... \$100.00 per 1000  
Second size ..... 75.00 per 1000  
Third size ..... 50.00 per 1000  
Bulbets ..... 10.00 per 1000

**PURE STOCK.**

BIDWELL & FOBES, KINSMAN, O.

**GLADIOLI.****AMERICA AND MRS. F. KING.**

$\frac{3}{8}$  to  $\frac{1}{2}$  ..... \$2.00 per 1000  
 $\frac{1}{2}$  to  $\frac{3}{4}$  ..... 3.50 per 1000  
 $\frac{3}{4}$  to 1 ..... 6.00 per 1000  
1 to  $1\frac{1}{2}$  ..... 8.00 per 1000  
10% for cash with order.

**FRANKLIN NURSERY,**

Sta. F, Minneapolis, Minnesota.

**"QUALITY FIRST" AMERICA BULBS.**

2-inch up ..... \$12.00 per 1000  
 $1\frac{1}{4}$ -inch up ..... 10.00 per 1000  
 $1\frac{1}{2}$ -inch up ..... 8.00 per 1000  
 $1\frac{3}{4}$  to  $1\frac{1}{2}$ -inch up ..... 7.00 per 1000  
1 to  $1\frac{1}{4}$ -inch up ..... 6.00 per 1000  
N. E. TULLY, HUBBARD, O.

**AMERICA No. 2—REMEMBER.**

OUR GRADING RUNS LARGE, THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBETS.

A. H. AUSTIN CO., WAYLAND, O.

Gladioli, America, home grown, 1st size, \$15.00; 2nd size, \$12.00; Pink Augusta, earliest to bloom, \$15.00 1000; \$2.00 100. See display ad. Write for list.

Stevens Gladioli Co., Inc., Saginaw, W. S., Mich.

Fine stock, all No. 1 bulbs. Mrs. Francis King, \$1.75 per 100, \$15.00 per 1000; Princeps, \$4.00 per 100, \$30.00 per 1000; Baron Hulot, \$4.00 per 100; \$30.00 per 1000.

Cushman Gladiolus Co., Sylvania, O.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Gladiolus America, \$2.00 to \$12.00 per 1000 prepaid east of Mississippi river. Special price on bulbets. Write. S. C. Mellinger, 191 Evergreen Ave., Youngstown, O.

America gladiolus bulbs. No. 1,  $1\frac{1}{4}$  up, \$6.00 per 1000; No. 2, 1 to  $1\frac{1}{4}$ -in., \$4.00 per 1000; No. 3,  $\frac{1}{2}$  to 1-in., \$2.00 per 1000. Guaranteed true to name. Currier Bulb Co., Seabright, Cal.

Gladiolus America, \$2.50 to \$15.00 per 1000. Mixed, from named sorts, \$1.00 per 100, \$6.00 per 1000. Send for prices on other sorts and dahlias. Wm. Clark, Colorado Springs, Colo.

Gladiolus America, 1st size, special sale of fine bulbs, \$1.25 per 100, \$10.00 per 1000; Pink Beauty, \$1.50 per 100; \$14.00 per 1000.

F. O. Franzen, 5319 No. Clark St., Chicago.

Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.

Gustav Pitsonka, Bristol, Pa.

America and Mrs. Francis King, all sizes, cheap for cash. Chicago White, No. 1, \$4.00 per 100. Maise, extra fine light, very early, No. 1, \$10.00 per 100.

P. O. Coblenz, New Madison, O.

Very low price on 2, 3, 4 and 5th sizes of America, Augusta, King and fancy mixture; also bulbets. Write for prices.

H. P. Lutton, St. Charles, Ill.

Groff's mxd. light colors, 1-in., \$5.00 per 1000. Groff's hybrids, mxd., all colors, 1-in., \$5.00 per 1000.

C. Peirce, Dighton, Mass.

Send for list of Koerner's 1914 varieties and general high grade stock; hybridizer and breeder. H. W. Koerner, Sta. B, Milwaukee, Wis.

High grade America,  $1\frac{1}{4}$  in. and upward. \$15.00 per 1000; 1 to  $1\frac{1}{4}$ , \$12.00 per 1000.

Emma Miles Hobart, Northboro, Mass.

Gladiolus America, by express, all sizes from No. 1 down to bulbets. Prices on application. M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices.

National Show Gardens, Spencer, Ind.

Gladioli, America, Francis King, Augusta, blooming size, \$1.50 per 100; \$12.50 per 1000.

A. Henderson & Co., Box 125, Chicago.

Gladiolus, home grown, America and Klondyke, 1-in. up, \$10.00 per 1000;  $\frac{3}{4}$  to 1-in., \$6.00 per 1000.

Bixby Bros., Manchester, N. H.

500 No. 1 Francis King gladiolus, all sound bulbs. Cheap for cash.

Brott The Florist, Kalamazoo, Mich.

America and Mrs. F. King, 1st size, \$10.00; 3rd, \$5.00. Bulbets of same, true to name.

Julius Kohankie, Painesville, O.

Gladiolus America, 2nd size and smaller, from \$6.00 to \$2.00 per 1000; bulbets, \$2.00 per peck. Mrs. C. C. Arnold, North Judson, Ind.

5000 first size Independence, also second size. All at right prices.

Munsell & Harvey, Ashtabula, O.

America, 1 to  $1\frac{1}{4}$ , \$6.00 per 1000.

G. Webster Moore, Tiffin, O.

Gladioli, Victory, delicate yellow, \$25.00 per 1000.

C. B. Gates, Mentor, O.

NIAGARA, in all sizes. Get my prices. E. J. Brown, late of Mallory & Brown, Madison, Wis.

Gladioli, See my ad of Mar. 19 for varieties.

G. B. Babcock, Jamestown, N. Y.

Pure America bulbs and bulbets; reduced prices.

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Gloxinias, fine, sound bulbs, in separate colors, \$4.00 per 100; \$35.00 per 1000.

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Pennisetum rupestris, strong and vigorous A No. 1 stock, 2-in., \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.

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Eulalia zebrina, setting divisions, 5c; large divisions and clumps, 10c to 25c.

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Aspidium acrostichoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000.

George Bros. & Co., Springdale, Pa.

**HARDY PLANTS.****PERENNIALS.**

Helianthus rigidus, rhizome sorts ..... \$2.00 100  
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We offer 50,000 hardy perennial plants, field-grown. Write for our list.

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Hardy carnations, double red, fine cut flowers, \$1.25 per 100 prepaid.

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Field-grown hardy perennials, all kinds; reasonable prices. Send me your want lists.

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Send for wholesale list of hardy plants.

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Semi-double hardy sunflowers, Miss Mellish and Wolley Dodd, strong divisions, 50c per doz.; \$3.00 per 100.

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**HELIOTROPES.****HELIOTROPES.**

Centefleur, the finest heliotrope ever grown, dark blue,  $2\frac{1}{2}$ -in. pot plants, \$5.00 per 100.

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MADISON, NEW JERSEY.  
Heliotropes, dark blue, 2-in., \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 75c per 100; \$6.00 per 1000. Cash.

Ernest Rober, Wilmette, Ill.

Heliotropes, 2-in., 2c; 3-in., dark, 4c; rooted cuttings, dark, 75c per 100. Cash, please.

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Heliotropes, good light and dark,  $2\frac{1}{4}$ -in., \$3.00 per 100 express prepaid. Cash.

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Heliotropes, all dark,  $2\frac{1}{4}$ -in., \$1.75 per 100; 3-in., \$2.50 per 100.

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Fine, bushy heliotropes, 3-in., \$4.00. Cash, please. M. S. Etter, Shiremanstown, Pa. The Home of Primroses.

Heliotropes, dark, good stock; strong, well rooted cuttings, 75c 100; \$6.00 1000. Cash.

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Hopkins & Hopkins, Chepachet, R. I.

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Heliotropes, light and dark purple, 2-in., \$2.50 per 100.

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Heliotropes, blue, extra fine plants, 2-in., \$2.00 per 100.

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Mallow marvels, for lining out,  $\frac{3}{4}$  in. crowns and over, at 5c; under  $\frac{3}{4}$  in., at  $3\frac{1}{2}$ c. Will make good plants for fall.

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Hibiscus, mixed, 2-yr., \$5.00; 4-yr., ex., \$10.00 per 100. Amon Heights Nurseries, Camden, N. J.

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Hollyhocks, double, red, pink, white, salmon, maroon, yellow, strong, healthy, field-grown, transplanted, 100 for \$5.00; 500 for \$15.00; 1000 for \$25.00.

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Hollyhocks, strong, healthy clumps that will give the best of satisfaction, single or double, 75c per doz., \$5.00 per 100, \$45.00 per 1000.

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20,000 field-grown double hollyhocks, all colors; also single and Allegheny mixed, \$3.00 per 100; \$20.00 per 1000.

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Hollyhocks, single, select strain of light colors, field-grown, \$4.00 per 100.

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Honeysuckles, strong 2-yr. old, field-grown, \$5.00 per 100. E. C. Clothier, R. D. 1, Box 204 B, Houston, Texas.

Honeysuckle, common, 3-in., \$4.00; 4-in., \$5.00 per 100. Amon Heights Nurseries, Camden, N. J.

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Hydrangea paniculata grandiflora, 2 to 3 and 3 to 4 ft. in large quantities, as well as a complete line of all other ornamental stock. Write for trade list.

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Hydrangea paniculata grandiflora, 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100.

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Hydrangea Otaksa, 4-in., budded, 10c each. For Easter and later.

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Hydrangea Otaksa, 4-in., \$8.00 per 100.

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Hydrangea Otaksa, 3-in., \$5.00 per 100.

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Impatiens, mixed, 3-in. pots, first-class stock, \$3.00 per 100. Cash.

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Impatiens Sultan, 2-in., 2c.

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AUGUSTIFOLIA, CREAM,

3 EYES, \$2.00 PER 100.

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SEPARATE COLORS, WHITE, VIOLET,

PURPLE, LAVENDER AND MIXED,

\$4.00 PER 100.

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German iris, 10 varieties, \$2.00 per 100. Japanese iris, white and purple, \$6.00 per 100. Siberian iris, \$6.00 per 100.

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Japanese iris, ten good double varieties, good assortment of colors; can ship promptly. Send for list and prices.

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German iris, Pallida dalmatica, extra fine, always ready for Memorial day, \$1.00 doz.; \$7.50 100. Three Rivers Floral Co., Three Rivers, Mich.

20,000 No. 1 Siberian blue iris, \$8.00 per 1000; less than 1000, 1 $\frac{1}{2}$ c each.

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German iris, finest light blue, large flowering, always ready for Memorial Day, 50c doz.; \$2.00 100. Cash. Wingert & Ulery, Springfield, O.

Iris, Siberian, white, always in bloom Memorial Day. Strong divisions, \$2.00 per 100.

Hillside Hardy Plant Nursery, Turtle Creek, Pa.

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Ismene calathina, sometimes called white amaryllis, Peruvian daffodil and giant spider lily; good sized, blooming bulbs, \$4.00 per 100; \$35.00 per 1000. Cash with order. R. S. Brown & Son, Station B, Kansas City, Mo.

Ismene calathina, one of the choicest of the summer flowering bulbs, \$3.00 per 100.

Miller's Florists, Newark, O.

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English ivy rooted cuttings, 75c per 100;  $2\frac{1}{4}$ -in., \$2.50 per 100; 4-in., 10c each, \$8.00 per 100. German ivy, 3-in., \$3.00 per 100; rooted cuttings, 75c per 100. Cash.

Restland Floral Co., Mendota, Ill.

English ivy, strong rooted cuttings, 90c 100; \$8.00 1000;  $2\frac{1}{4}$ -in., 8c; \$25.00 per 1000.

Kenilworth ivy rooted cuttings, 60c per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

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German ivy rooted cuttings, 65c per 100; soil established, \$1.00 per 100, \$8.00 per 1000; 2-in., heavy, 2c; \$18.00 per 1000.

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German ivy, extra good stock, to close out quick, 250 3-in., \$2.50 per 100; 500 2-in., \$1.50 per 100. Also unrooted cuttings, \$3.50 per 1000. Cash.

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Ready now. 200 2½ and 2½-in. German ivy, \$2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

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Extra large German ivies, 2½-in., 2c. New Haven Floral Co., New Haven, Ind.

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English ivy, 2-in., 2c; 3-in., 3c. M. H. Wetherbee, Charles City, Iowa.

English ivy, 2½-in., \$2.50 per 100. Oak Grove Greenhouses, Tuskegee, Ala.

English ivy, \$7.50 1000; by mail, 85c 100. Chas. Frost, Kenilworth, N. J.

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Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.

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Lantanas, 4 varieties, rooted cuttings, \$1.50 per 100; strong 2-in., \$3.50 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Trailing lantanas, B. C., 75c per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

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Laurus cerasus, bush, 85c to \$1.00 each; standards, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

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Lily of the valley, \$1.00 100 delivered. L. Hemingway, Benton Harbor, Mich.

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Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean, healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$1.50 per 1000, by express.

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Lobelia Kathleen Mallard, 75c per 100 by mail; \$6.00 per 1000 by express.

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Globe Greenhouses, Denver, Colo.

Lobelia Blue Ball, finest dwarf compact, strong, \$2.00 100. John F. Rupp, Shiremanstown, Pa.

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Magnolias, fine, well budded plants, with ball of earth, burlaped; all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata, or Haileana, early star shaped white, 2½ to 3 ft. high, \$1.50 each.

Storrs & Harrison Co., Painesville, O.

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Mesembryanthemums, large pink, for baskets and vases, strong 2-in., 2½c.

Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

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Moonvines, white and blue, fine plants from fall cuttings, 2½-in., \$3.00 per 100; white, from 3-in. pots, \$4.00 per 100.

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Moonvines, strong 2½-in. plants, large flowering, \$3.00 to \$3.50 per 100. Cash with order.

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Moonvines, strong, 2-in. pots, \$3.00; 2½-in., \$4.00 per 100.

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Moonvines, strong 2½-in., \$4.00 per 100. John Heidenreich, 725 Iowa St., Indianapolis, Ind.

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##### MYRTLE (VINCA MINOR)

##### FOR CEMETERY PLANTING,

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Bride's myrtle (Myrtus communis), 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order. R. S. Brown & Son, 1317 Wabash Ave., Kansas City, Mo.

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Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Nierembergias, 2½-in., \$3.00 per 100. Geo. H. Mellen Co., Springfield, O.

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##### BERBERIS THUNBERGII.

12 to 15 inch.....\$5.00 per 100; \$40.00 per 1000

15 to 18 inch..... 8.00 per 100; 50.00 per 1000

18 to 24 inch..... 8.00 per 100.

##### CLETHRA ALNIFOLIA.

18 to 24 inch.....\$ 8.00 per 100

24 to 30 inch..... 10.00 per 100

##### VIBURNUM CASSINOIDES.

40 to 60 inch.....\$2.00 per 10

##### JUNIPERUS VIRGINIANA.

24 to 30 inch.....\$5.00 per 10

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2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100

4 ft. .... 1.25 ea., 10.00 10.

##### TSUGA CANADENSIS.

2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100

2½ to 3 ft..... .75 ea., 7.00 10, 60.00 100

##### ROSA RUGOSA.

2 ft.....10c ea., 90c 10, \$8.00 100

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We have a large supply of soft maple and box elder in 1 in., 1½ to 2 in., 2 to 2½ and 3 in. sizes on ground that we wish to vacate this year if possible. Will make some startling prices to carload buyers. Also black walnut, ash and box elder seedlings. Write for prices.

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Carolina poplar, 1½ to 2-in.....\$12.00 100

Carolina poplar, ¾ to 1½-in..... 8.00 100

Carolina poplar, 5 to 7 ft..... 3.00 100

Or what have you in exchange?

A. Klokner, Wauwatosa, Wis.

Rhododendron maximum, azaleas, kalmias, etc. Large plants for immediate effect. Wonderfully rich for massing in sun or shade. Special prices.

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Carolina poplar, 8 to 10 ft., fine stock, \$1.50 per 10; \$10.00 per 100. Lombardy poplar, 8 to 10 ft., low branching, \$1.50 per 10; \$10.00 per 100.

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Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list.

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Nursery stock—Large assortment of hardy nursery stock.

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Choice small white onion sets, \$2.40; choice small yellow, \$2.25; large yellow, fine for early green onions, \$1.25; all per 32 lb. bushel, sacks free.

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Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

#### PALMS.

Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 3-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, very strong, all ready to go into two sizes larger pots; from 3½-inch.....\$4.00 per doz.  
5-inch..... 8.00 per doz.

THE IMLAY CO., ZANESVILLE, O.

Latania borbonica, extra strong for 2½-in. pots, \$1.25 per 100, prepaid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Phoenix Roebelenii, 5 and 10-in. Ask for prices. Parker's Greenhouses, 2601 Brown Ave., Birmingham, Ala.

Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.

B. M. Wichers Co., Gretna, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

#### PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Hardy, field-grown plants from seed sown in August, broadcast, so that each plant has plenty of room to grow stocky and strong with extra good roots; just right to transplant for blooming in May. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, \$4.00 per 1000. Cash with order. L. W. Goodell, Pansy Park, Dwight, Mass.

#### PANSY PLANTS.

##### COLD FRAME GROWN.

##### JULY SOWN FROM BEST SEED.

##### STRONG, BUSHY—GOOD ROOTS.

##### SEPT. TRANSPLANTED, \$9.00 PER 1000;

##### 5000 OR MORE, \$7.50 PER 1000.

##### SEEDLINGS, SOWN THIN, \$4.00 PER 1000;

##### 5000 OR MORE, \$3.50 PER 1000.

##### THIS IS A SPECIAL PRICE

##### IF ORDERED NOW. CASH.

W. D. McADAMS, COLUMBUS GROVE, O.

#### PANSIES.

##### FINE TRANSPLANTED PLANTS

##### IN BUD, FROM COLD FRAME,

##### \$12.00 PER 1000.

##### LARGE, STOCKY SEEDLINGS,

##### FALL SOWING,

##### \$3.00 PER 1000.

##### CASH WITH ORDER.

##### PETER BROWN,

LANCASTER, PENNSYLVANIA.

Pansy plants of my LARGEST FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames.

Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

Finest strain of giant pansies in existence. The Haskell Implement & Seed Co. writes, "We think they are, on the whole, the best we ever received from anyone." Seedlings, 6 to 8 leaves, \$4.00 per 1000. Fall transplanted plants, in bud and bloom, \$10.00 per 1000. Ready about May 1.

C. A. Perley, Winthrop, Me.

Pansies, fine transplanted plants of best giant flowering varieties, sure to satisfy you; just a few thousand left at 50c per 100; \$3.00 per 1000. Plants in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.

Satisfaction guaranteed.

Brill Celery Gardens, Kalamazoo, Mich.

Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Pansy plants, from the best imported seed, sown in September in cold frames, 6 to 8 leaves. You can pay more money, but you cannot get better plants than we offer you at \$3.00 per 1000. We pay the express. Cash with order.

Globe Greenhouses, Denver, Colo.

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**PANSIES—Continued.**

NIAGARA PANSY, our customers say, sells ahead of all others. We guarantee it to give satisfaction. Don't let the season pass without giving it a trial. Transplanted plants only, \$6.00 per 1000; 75c per 100 by mail. NIAGARA COMPANY, NEWFANE, N. Y.

Pansy plants. Our stock is better than ever, from finest seed procurable; strong, healthy plants from seed beds sown thinly, 30c per 100; \$2.50 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Pansies, extra fine, large, transplanted plants, extra fine mixture of Bugnot, Cassier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Samuel Whitton, Utica, N. Y.

Pansies, September transplanted in cold frames, large flowers, mixed, \$1.00 per 100; \$9.00 per 1000. Cash, please. Twin City Greenhouses, Basil, O.

Pansies, finest giant prize strain; seedlings, \$3.00 per 1000; 50c per 100; transplanted, \$8.00 per 1000; \$1.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Pansies, hardened, ready for sale. Strong, stocky plants, in bloom, large flowers and good colors, \$3.00 per 100. Peter Herb & Sons, 49 No. Harrison Ave., Mt. Healthy, O.

Pansies, giant flowering, mixed, transplanted, frame grown, in bud and bloom, \$1.00 per 100; \$10.00 per 1000. Cash. Frank J. Klotz, 898 West Wooster St., Bowling Green, O.

Metle's Giant September transplanted pansies, 1c; \$9.00 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, large transplanted in bud, giant flowering only, \$1.00 per 100. Cash, prepaid. Fred E. Holland, Highland, Madison Co., Ill.

Stocky heavy rooted pansy plants, field-grown, mixed giants, \$2.50 per 100. Eden Nurseries, Port Allegany, Pa.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000. Pansy plants, in bud, \$1.25 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vaughan's International pansies, transplanted, extra strong, \$10.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra choice transplanted pansy plants, in bud, \$1.25 per 100; \$10.00 per 1000. Cash, please. H. G. Norton, Perry, Lake Co., O.

Pansies, no finer grown for size or color of bloom, \$2.00 per 1000. Cash. W. C. Scovell, Malta, O.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

**PELARGONIUMS.**

Pelargoniums, from our collection of over 80 varieties, 2½-in., \$5.00; 3½-in., in bud, some in bloom, \$8.00 per 100; 4½-in., 20c. Mrs. Loyal, Bridegroom, pansy, full of buds, 3½-in., 8c; 4-in., 12c. All are clean. We guarantee delivery in perfect shape. Cash, please. J. Sylvester, Oconto, Wis.

Pelargoniums, just a few left of the 5 varieties mixed, choice 2-in. stock, \$3.00 per 100; \$5.00 per 200. Just 110 4 in. stock left, the lot for \$7.50. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Pelargoniums, 2½ and 2½-in., mixed, \$3.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Pelargoniums, 3 vars., 2½-in., 4c. Hammerschmidt & Clark, Medina, O.

500 pansy pelargoniums, \$4.50 per 100. CONARD & JONES CO., West Grove, Pa.

**PEONIES.**

We offer for the next two weeks, large, fine, year-old clumps that will have 20 to 30 blooms this year if planted at once. All guaranteed true to name.

Per clump  
Whitley (Queen Victoria), early white.....\$0.75  
Edulis superba, early, rose-pink..... 1.25  
Gen. Bertrand, medium early, pink..... 1.50  
Achillea, medium early, shell pink..... 1.25  
Festiva maxima, medium early, white, 1-yr. .50  
Fragrans (American Beauty), 6-yr. .... .75  
Marechal Vaillant, dark rose red, 5-yr. .... 1.00  
Marie Lemoine, late, white, 5-yr. .... 2.00  
Old fashioned red (Off. rubra), 5-yr. .... 1.00  
G. B. BABCOCK,  
R. D. 80, JAMESTOWN, N. Y.

**PEONIES.**

SECOND SIZE, FINE TO GROW  
OR FOR PARCEL POST ORDERS.  
QUEEN VICTORIA, EARLY PINK,  
FESTIVA MAXIMA, HUEA ROSEA,  
\$5.00 PER 100.  
MIXED, \$3.00 PER 100.

THE IMLAY CO.,

ZANESVILLE, OHIO.

Peonies, finest sorts, 8c. List free. W. H. Salter, Rochester, N. Y.  
Choice varieties. Send for list. J. F. Rosenfield, Benson P. O., Omaha, Neb.

**PEPEROMIAS.**

Peperomia, silver striped, 2½-in., \$4.00 per 100. Geo. H. Mellen Co., Springfield, O.

**PERIWINKLES.****PERIWINKLE! PERIWINKLE!!**

PERIWINKLE!!  
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order. Frank R. Faulk, Delray, Fla.

**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Mammoth double petunias, named, in several colors, plenty of white and light shades; not to be compared with stock propagated from haphazard seedlings. Perfectly healthy, well rooted cuttings, \$1.25 100; 2-in., strong, \$2.50 100. Hopkins & Hopkins, Chepachet, R. I.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in April, \$1.00 per 100; \$9.00 per 1000. Ernest Rober, Wilmette, Ill.

Single petunias, fringed, beautifully striped and blotched, cut from extra choice blooming plants, 2-in., ready for 3-in., 2c; 3-in., ready for 4-in., 8c. Cash. We have a few hundred Dreer's Double, large flowering, fringed, 2-in., 8c. Twin City Greenhouses, Basil, O.

Petunias, double XX fringed, they are the best, big plants, 2½-in., ready for shift, \$3.00 per 100; \$25.00 per 1000. We pay the express to you. Cash with order. Globe Greenhouses, Denver, Colo.

Bargain! I must make room. Large flowering, double ruffled variegated petunia, best seller of all, good, strong plants, 2-in., ready for 3-in., \$1.85 per 100; \$17.00 per 1000. Cash. G. Raymond Smith, Latrobe, Pa.

**HERE IS A BARGAIN.**

Petunia hybrida, transplanted, 75c per 100 by mail prepaid, or will trade for 2 or 2½-in. geraniums, salvia or double fringed petunias; will give 4 and 5 for 1. F. Storts, Fostoria, O.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash. H. W. Buckbee, Rockford, Ill.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2½-in., \$1.00 per 100 by mail, \$7.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c. Williams & Clark Floral Co., Muncie, Ind.

Petunia Howard's Star, single, fringed, strong 2-in., \$2.50 per 100; double, from cuttings, 2-in., \$3.00 per 100. Cash. Martin H. Radke, Maywood, Ill.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, \$2.00 per 100; \$18.00 per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. Dreer's mixed petunias, in 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Petunias, best double assorted kinds, and ruffled California Giants, single, mixed, \$1.25 per 100 by mail; \$10.00 per 1000 express. S. W. Pike, St. Charles, Ill.

Double fringed petunias, strong 2½-in., ready for shift, \$3.00 per 100. Krueger Bros., Toledo, O.

Double fringed petunias, 10 different varieties, 2½-in., \$3.00 per 100. Ready for shift. Cash. John Lietzau, Geneva, Ill.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, \$3.00 per 100. Miller's Florists, Newark, O.

Double petunias, mixed, 2½-in., 2c; 2½-in., topped and ready for a shift, 2½c. Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Petunias, single California Giants, for 3-in. pots, \$2.00 100. John F. Rupp, Shiremanstown, Pa.

Petunias, 2½-in., dbl. red and dbl. variegated, 3c. Hammerschmidt & Clark, Medina, O.

Petunia seedlings from double seed, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Single petunias, Inimitable, dwarf, 2-in. pots, \$2.00 per 100. Southern Floral Co., Dallas, Tex.

Petunia hybrida, transplanted, 75c per 100 by mail postpaid. F. Storts, Fostoria, O.

**PHLOXES.**

30,000 field-grown phlox, all colors, 12 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000. C. O. Youngstrand, Glen View, Ill.

**HARDY PHLOX.**

FOUR SUPERB SORTS.  
BOUQUET FLOWER, BEST PINK;  
THE PEARL, WHITE, LATE;  
MISS LINGARD, WHITE, EARLY;  
ECLAIREUR, ROSEY MAGENTA.  
FINE CLUMPS, \$3.50 PER 100.

THE IMLAY CO.,

ZANESVILLE, OHIO.

A few thousand perennial phlox, all named varieties mixed; all colors; while they last, \$15.00 per 1000; \$2.00 per 100. E. T. Flanagan & Sons, Belleville, Ill.

Hardy phlox, Mrs. Jenkins, the best white; Phlox subulata, rosea, alba and Bridesmaid, \$4.00 per 100. Amon Heights Nurseries, Camden, N. J.

Hardy phlox, Richard Wallace, Eclairer, Athis, Pearl, strong, field-grown, \$4.00 per 100. Julius Kohankie, Painesville, O.

Phlox Drum. pumila, finest dwarf grown, grand, \$2.00 100. John F. Rupp, Shiremanstown, Pa.

Finest hardy phlox, 2-yr., 5c. List free. W. H. Salter, Rochester, N. Y.

Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100. Kenbrook Farm, Milford, Va.

**PHYSOSTEGIAS.**

Physostegia virginica, field-grown, strong, \$3.50 per 100; \$30.00 per 1000. W. E. King, Little Silver, N. J.

**PINKS.**

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Pinks, seedlings, mixed, 25c 100; \$2.00 1000. Marcellus Greenhouse Co., Marcellus, Ill.

**POINSETTIAS.****HEADQUARTERS FOR POINSETTIAS.**

(True Type.)

Orders booked now for June and later,

\$5.00 per 100; \$45.00 per 1000.

On larger orders write for prices.

DORMANT STOCK PLANTS.

Small ..... \$ 3.00 per 100

Medium ..... 5.00 per 100

Larger ones ..... 10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Poinsettia stock plants, \$5.00 per 100, extra heavy stock, \$8.00 per 100. Express paid. Avenue Floral Co., 3442 St. Charles St., New Orleans, La.

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Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash. Restland Floral Co., Mendota, Ill.

P. nudicaule (Iceland poppy), mixed colors, strong field-grown clumps, 60c per doz.; \$4.00 per 100. Send for list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Malacoides, Diner's hybrida, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only. J. Sylvester, Oconto, Wis.

Primula obconica, 2½ and 3-in. pots, \$3.00 and \$4.00 per 100. Cash with order. Vogt's Greenhouses, Coldwater, Mich.

Primulas, in bloom for Easter. Obconica, 4-in., 10c; 5-in., 15c. Malacoides, 4-in., 8c. L. J. Rowe, Titusville, Pa.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c. U. G. Harglerode, Shippensburg, Pa.

Primula obconica, full of bloom for Easter, 12c each. Harry H. Ramsey, Auburn, N. Y.

Primula malacoides, 4-in., \$12.50 per 100. Henry Smith, Florist, Grand Rapids, Mich.

P. obconica, extra fine, 3½-in., 8c; 5-in., 20c. Cash. B. Scheller, Warren, Pa.

**PRIVET.**

Amor River North privet, the hardest privet grown. NOTICE—Amor River North privet is entirely different specie from Amor River privet. 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Ibota privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. California privet, 2 to 3 ft., heavy, \$25.00 per 1000; 18 to 24 in., \$20.00 per 1000. Write for prices on shrubs and trees. Onarga Nursery Co., Onarga, Ill.

**PRIVET.**

	100	1000
Amurense, 18 to 24 in.	\$2.00	\$16.00
Amurense, 2 to 3 ft.	2.50	20.00
Amurense, 3 to 4 ft.	3.00	25.00
Ibota, 6 to 12 in.	1.25	10.00
Ibota, 12 to 18 in.	2.50	20.00
Ibota, 18 to 24 in.	3.00	25.00
Amor River North, 6 to 12 in.	1.25	10.00
Amor River North, 12 to 18 in.	2.50	20.00

SOUTHSIDE NURSERIES, CHESTER, VA.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

California privet, No. 1 and as good as is grown; well branched.

2-year, 2½ to 3 ft.	100	1000
2-year, 18 in. to 2 ft.	\$2.50	\$22.50
1-year, 12 to 18 in. and over.	2.00	17.50
50,000 Ampelopsis Veitchii, shrubs, vines, canes, dahlias and other stock you will need. Get list. Cash, please.	1.50	12.00

Benj. Connell, Florist, Merchantville, N. J.

Amoor River South, 12 to 18, \$14.00; 18 to 24, \$16.00; 24 to 30, \$20.00. Thbg's. barberry, 6 to 10-in., \$16.00; 12 to 18, 3-yr., \$40.00; 18 to 24, \$55.00; 24 to 30, \$70.00. Amoor River North, transplanting, 4 to 20, \$12.50 per 1000, cash. Hurry. Valdesian Nurseries, Bostic, N. C.

Ovalifolium aureum, Golden-leaved privet, from 2½-in. pots, very branchy, \$7.00 per 100; \$65.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

California privet, 12 to 20 in., \$8.00 per 1000; 12 to 15 in., \$6.00 per 1000; 6 to 12 in., \$4.00 per 1000; cuttings, 65c per 1000.

Harry B. Edwards, Little Silver, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.

Franklin Davis Nursery Co., Baltimore, Md.

California privet, 1-yr., 2 to 3½ ft., 1 to 2 branches, \$1.25 100; \$10.00 1000.

Chas. Schaffer, Dover, Del.

Regal's privet, 18 to 24 in., \$7.00 per 100.

George Bros. Co., Springdale, Pa.

#### RASPBERRY PLANTS.

Miller's red raspberry gives the best of satisfaction for home, garden or market. 10,000 No. 1 plants at \$1.50 per 100, \$6.00 per 1000; \$50.00 for the lot. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

St. Regis Everbearing raspberry gives fine fruit the first season planted; endorsed by American Institute, New York, and leading growers. Fine plants, 75c per doz. by mail, \$4.00 per 100; \$30.00 per 1000. E. Y. Teas, Centerville, Ind.

#### RHODODENDRONS.

Rhododendrons, a fine lot of hardy sorts, in plants full of buds and with good foliage, 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

Storrs & Harrison Co., Painesville, O.

#### ROCKETS.

Rockets, field-grown plants, \$1.25 per 100. Cash with order. Kramer Greenhouse, Mankato, Kan.

#### ROSES.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

##### GRAFTED, 2½-INCH.

Doz.	100	1000
Mrs. Geo. Shawyer.....	\$2.00	\$15.00 \$120.00
Milady .....	2.00	15.00 120.00
Killarney Queen .....	2.00	15.00 120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

Aaron Ward	Richmond
Killarney	Mrs. Taft (Bulgaria)
White Killarney	

For 3½-in. stock, add \$40.00 per 1000.

##### OWN ROOT.

	2½-in.	3½-in.
	100	1000
Killarney .....	\$6.00	\$55.00 \$75.00
White Killarney .....	6.00	55.00 75.00
Richmond .....	5.00	45.00 65.00
Mrs. Taft (Bulgaria).....	6.00	55.00 75.00
Mrs. Ward .....	6.00	55.00 75.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,

P. O. Box 127, Morton Grove, Ill.

#### ROSE PLANTS.

	—Own Root—	—Grafted—
	100	1000
Killarney, Brilliant..	\$30.00	\$250.00 \$35.00 \$300.00
Prince d'Arenberg..	30.00	250.00 35.00 300.00
Hadley .....	30.00	250.00 35.00 300.00
Ophelia .....	30.00	250.00 35.00 300.00
Mrs. Chas. Russell..		17.50 150.00
Fire Flame .....	12.00	100.00 17.50 150.00
Mrs. Geo. Shawyer..	12.00	100.00 17.50 150.00
Killarney Queen....	7.50	60.00 12.50 120.00
Radiance .....	7.50	60.00 12.50 120.00
Hillingdon .....	7.50	60.00 12.50 120.00
Sunburst .....	12.00	100.00
White Killarney....	7.50	60.00 12.50 120.00
Pink Killarney.....	7.50	60.00 12.50 120.00
Maryland .....	7.50	65.00 12.50 120.00
Richmond .....	7.50	60.00 12.50 120.00
Kaiserine .....	7.50	60.00 12.50 120.00
Mrs. Aaron Ward...	7.50	60.00 12.50 120.00
Mrs. Taft .....	7.50	60.00 12.50 120.00
Jonkheer J. L. Mock	7.50	60.00 12.50 120.00
Cecile Brunner, or		
Sweetheart .....	12.00	100.00 17.50 150.00
American Beauty, 2½-in.,		\$75.00 per 1000.

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.

Write for prices on large quantities.

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1608-20 Ludlow St., Philadelphia, Pa.

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REVIEW CLASSIFIED ADVS.

#### ROSE PLANTS.

	—Own Root—	—Grafted—
	100	1000
Killarney, Brilliant..	\$30.00	\$250.00 \$35.00 \$300.00
Hadley .....	30.00	250.00 35.00 300.00
Mrs. Geo. Shawyer..	12.00	100.00 17.50 150.00
Radiance .....	7.50	60.00 12.50 120.00
Hillingdon .....	7.50	60.00 12.50 120.00
White Killarney....	7.50	60.00 12.50 120.00
Pink Killarney.....	7.50	60.00 12.50 120.00
Maryland .....	7.50	65.00 12.50 120.00
Richmond .....	7.50	60.00 12.50 120.00
Mrs. Aaron Ward...	7.50	60.00 12.50 120.00
Mrs. Taft .....	7.50	60.00 12.50 120.00
Cecile Brunner, or		
Sweetheart .....	12.00	100.00 17.50 150.00
American Beauty, 2½-in.,		\$8.00 per 100; \$75.00 per 1000.

Prices on all other varieties on application. Send for complete catalogue.

Roman J. Irwin, 71 W. 23rd St., New York.

Young roses from 2½-in. pots, strong, clean plants, potted in January.

	Per 100
President Taft .....	\$3.00
Wellesley .....	3.00
White Cochet .....	3.00
Pink Cochet .....	3.00
Brabant .....	3.00
Mrs. B. R. Cant.....	3.00
Marshall Nell .....	3.00
Dean Hole .....	3.00
Hermosa .....	3.00
Champion .....	3.00
Etoile de Lyon.....	3.00
Kruger .....	2.50
Van Houtte .....	2.50
Bloomensmidt .....	2.50
Pierre Notting .....	2.50

W. R. GRAY,

OAKTON, FAIRFAX CO., VA.

#### ROSES.

	—Grafted—	—Own Root—
	100	1000
Prince d'Arenberg..	\$35.00	\$300.00
Killarney Brilliant..	35.00	300.00
Ophelia .....	35.00	300.00
Mrs. Geo. Shawyer..	17.50	150.00 \$12.00 \$100.00
Pink Killarney.....	12.50	120.00 7.50 60.00
White Killarney....	12.50	120.00 7.50 60.00
Lady Hillingdon....	12.50	120.00 7.50 60.00
Radiance .....	12.50	120.00 7.50 60.00
Mrs. Aaron Ward...	12.50	120.00 7.50 60.00
Kaiserin .....	12.50	120.00
Maryland .....	12.50	120.00
Killarney Queen....	12.50	120.00
Fire Flame .....	17.50	150.00 12.00 100.00

Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.

CHAS. H. TOTTY,

MADISON, NEW JERSEY.

#### ROSE PLANTS.

	2½-in.—own root.
	Strong stock, ready now.
Richmond .....	\$3.00 per 100; \$25.00 per 1000
Mrs. Ward .....	4.00 per 100; 35.00 per 1000
Sunrise .....	4.00 per 100; 35.00 per 1000
Bulgaria .....	4.00 per 100; 35.00 per 1000
Maryland .....	4.00 per 100; 35.00 per 1000
Killarney .....	4.00 per 100; 35.00 per 1000
Milady .....	4.00 per 100; 35.00 per 1000

PETER REINBERG,

30 E. Randolph St., Chicago.

#### ROSE PLANTS, OWN ROOT.

	2½-in. Strong, healthy stock.
	Per 100
Pink and White Killarney.....	\$ 4.00
Richmond .....	4.00
Pink Killarney, 8-in., 1-yr.-old..	5.00

#### GRAFTED STOCK.

Richmond .....	10.00
Pink and White Killarney.....	10.00

March and April delivery.

UNITED STATES CUT FLOWER CO.,

ELMIRA, NEW YORK.

Excelsa or Red Dorothy Perkins, field-grown in quantity—all grades. Also white Dorothy Perkins, Hiawatha, Lady Gay, Gardenia, Baltimore Belle, Prairie Queen, Empress of China, Crimson Rambler, Helene, Lyon Rambler, Philadelphia, Pink and White Rambler, Psyche, Rubin, Tausendschon, Veilchenblau, White and Pink Cochet. Prices quoted per 100 and per 1000, and in car lots. United States Nursery Co., Roseacres, Miss.

#### ROSES.

Am. Beauty bench plants. One-year-old.....\$6.00 100; \$50.00 1000

Killarney bench plants.

One-year-old.....\$35.00 per 1000

GEORGE REINBERG,

162 N. Wabash Ave., Chicago.

#### MILADY.

2½-in. own root. \$6.00 per 100; \$50.00 per 1000.

#### KILLARNEY.

2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed.

Wendland & Keimel Co., Elmhurst, Ill.

#### OWN ROOT ROSES, 2½-IN.

STRONG, HEALTHY STOCK.

Killarney .....



**SALVIAS—Continued.**

Salvia Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing. R. S. McMurray, Bellefontaine, O.

Salvia Zurich, selected for five years from cuttings, best blooming strain, 2½-in. pots, \$2.00 per 100. Cash with order or will ship c. o. d. Simanton & Pence, Falls City, Neb.

Salvias, Zurich, strong 2-in., \$2.00 per 100. Bonfire seedlings, once transplanted, wood, strong stock, \$1.00 per 100; 2-in., \$1.75 per 100. Addems, Morgan & Co., Paxton, Ill.

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Ernest Rober, Wilmette, Ill.

Salvia Bonfire, healthy stock grown from seed, 2½-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000. Aurora Greenhouse Co., Aurora, Ill.

Salvias, strong, ready for shift; good clean stock, Zurich, Bonfire, Fireball, 2½-in., \$3.00 per 100; \$25.00 per 1000. We pay the express. Cash. Globe Greenhouses, Denver, Colo.

Salvia Bonfire and splendens, strong plants from 2½-in. pots, \$1.50 per 100; strong seedlings, ready to pot, 75c per 100. Cash. J. Palmer Gordon, Ashland, Va.

Salvias, Bonfire and splendens, large, transplanted plants, ready for 2½-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvias, Bonfire, St. Louis, 80c per 100; \$7.00 per 1000. Prepaid at 100 rates. S. W. Pike, St. Charles, Ill.

Salvia splendens, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash. C. Erickson, Princeton, Ill.

40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash please. U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire rooted cuttings, 75c per 100, Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 80c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia Bonfire, good, strong rooted cuttings, 80c per 100, \$7.00 per 1000; 2½-in. bushy stuff, \$8.00 per 100. Arthur James, Wilkinsburg, Pa.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Salvias, Bonfire and splendens, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash please. Felsch Bros., Maywood, Ill.

Salvia Zurich, strong 2-in., \$2.50 per 100, \$20.00 per 1000; rooted cuttings, \$8.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, O.

Salvia Zurich and Bonfire rooted cuttings, 75c per 100; 2-in., \$1.50 per 100; 2½-in., \$2.00 per 100. Summerfield Floral Co., Springfield, Mo.

Salvia Bonfire, 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$4.00 per 100. Miller's Florists, Newark, O.

Salvia Zurich, strong 2-in., from cuttings, 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Salvias, Zurich and Bonfire, transplanted from trays, ready for 3-in. pots, \$1.50 per 100. D. Kleinbans, St. Louis, Mich.

Salvias, Bonfire and splendens, fine, large plants from soil, \$7.00 per 1000. Samuel Whitton, Utica, N. Y.

Salvia Bonfire, strong transplanted seedlings, 90c per 100; \$7.50 per 1000. Cash. Schilder & Lefeber, Swarthmore, Pa.

Salvia Bonfire, fine 2-in., \$2.00. Cash, please. M. S. Etter, Shiremanstown, Pa.

Salvias, 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

Salvias, splendens and Silver Spot, 2-in., \$2.00 per 100. Southern Floral Co., Dallas, Texas.

Salvias, Bonfire, Zurich, Clara Bedman, 2-in. 2c. Cash. Paul M. Halbrooks, Newark, O.

Salvia Bonfire, strong 2-in. stock, \$2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia splendens, 2½-in., 2½c; 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, from pots, \$20.00 per 1000. Albert M. Herr, Lancaster, Pa.

Salvia Bonfire, strong 2-in. stock, \$3.00 per 100. The Elitch-Long Greenhouses, Denver, Colo.

Salvia Bonfire rooted cuttings, 90c per 100; \$8.00 per 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvia Bonfire, 2½-in., \$2.00. Cash. Rony Bros., West Grove, Pa.

Salvia Bonfire seedlings, 150 for \$1.00 prepaid. C. H. Ketcham, So. Haven, Mich.

Salvias, \$2.00 per 100. Cash.

Jos. H. Cunningham, Delaware, O.

Salvia Bonfire, 2-in. pots, \$2.00 per 100.

Van Kirk Floral Co., Atco, N. J.

**SAXIFRAGAS.**

Saxifraga sarmentosa, 2½-in., \$2.50 per 100.

Geo. H. Mellen Co., Springfield, O.

**SEEDS.****ASPARAGUS PLUMOSUS NANUS SEED.**

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

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1000 seeds.....\$3.50 per 1000  
5000 seeds.....3.25 per 1000  
10,000 seeds.....3.00 per 1000

**ASPARAGUS SPRENGERI.**

1000 seeds.....\$1.50 per 1000  
5000 seeds.....1.25 per 1000  
Special quotations in lots of 25,000 or more.

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1608-20 Ludlow St., Philadelphia, Pa.

**ASPARAGUS SEED.**

Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

**THE MOORE SEED CO.,**

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Select asterum seeds, pink, white, purple, \$1.50 per oz.; large trade packet, 50c. Dreer's Peerless, pink and white, \$1.25 per oz. Queen of the Market, mixed, \$1.00 per oz.; also a fine mixture of late branching sorts for general purpose, \$1.00 per oz.

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Asparagus plumosus nanus seed, true, new crop, fresh and plump, ready to ship. Grown under lath sheds. No frost here prior to picking. \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference. Herbert A. Pennock, Box 36, Jupiter, Palm Beach Co., Fla.

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Just to remind you lest you forget and be too late, 1 oz., \$5.00; ¼ oz., \$3.00; trade pkg., 75c. Cash with order, please. Colors—white, pink, lavender and royal purple. Descriptive circular on application.

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Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Beta Bldg., Philadelphia, Pa.

Home grown branching aster seed, 3 oz. shell-pink, 1 oz. lavender, ¼ oz. purple, \$1.00 per oz. Also Beefsteak tomato seed, tomatoes weighing up to 3½ lbs, each, 25c per trade packet. This fruit is of the finest.

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**ASPARAGUS PLUMOSUS NANUS SEED.**

FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery, March-April.

H. H. Berger & Co., 70 Warren St., New York.

Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.

Boyle & Darnaud, San Diego, Cal.

**ASPARAGUS HATCHERI SEED.**

GREENHOUSE GROWN, \$5.00 1000.

Asparagus plumosus nanus seed, fresh, true to name, best quality, \$1.50 per 1000. Drake Point Greenhouses, Yalaha, Fla.

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90c per 1000. Samples free. Ready now.

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Asparagus plumosus nanus seed, ripe in March. Send for prices. Mention quantities wanted.

Peter Mack, Box 172, Orlando, Fla.

**SMILAX.**

Smilax, fine transplanted stock, out of flats, 60c per 100; \$5.00 per 1000. Cash, please.

Albert F. Amling Co., Maywood, Ill.

Smilax seedlings to prick out, \$1.00 per 100 postpaid. Cash. Armstrong Greenhouses, Armstrong, B. C.

Smilax, strong seedlings from flats, 50c per 100; \$4.00 per 1000. Ready now.

E. A. Muchow, Clarence, N. Y.

Smilax, 2-in. pots, 2 plants to each, \$1.75. Cash. Rony Bros., West Grove, Pa.

Smilax, strong 2½-in. stock, \$2.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000. J. C. Schmidt, Bristol, Pa.

**SNAPDRAGONS.**

Snapdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.

G. S. Ramsburg, Somersworth, N. H.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. SNAPDRAGON NELROSE, \$3.00 per doz.; \$12.00 per 100. Cash, please.

G. E. Buxton, Nashua, N. H.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Skidelsky & Co., 1218 Beta Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, \$2.00 per 100, \$15.00 per 1000; 2½-in. of above, \$4.00 per 100, \$35.00 per 1000.

Roman J. Irwin, 71 W. 23rd St., New York.

Snapdragons, Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.

Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.

M. H. Radke, Maywood, Ill.

300 Ramsburg's Silver-pink snapdragons, 3-in., pinched and ready for benching, ready Apr. 10, \$5.00 per 100. Cash.

J. J. Soper, Rockford, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, \$3.00 per 100.

Addems, Morgan & Co., Paxton, Ill.

Ramsburg's Silver-pink, true pink, from 2½-in. pots, grown from cuttings, \$3.50 per 100.

From seed, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

Snapdragons, true Silver-pink, fine lot of 2½-in. ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000.

Rudolf Nagel, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink, 2-in., \$2.00 per 100, or will exchange for mum cuttings.

Jefferson County Greenhouse Co., Anchorage, Ky.

New England Silver-pink snapdragon rooted cuttings, also white and yellow, \$1.00 per 100.

B. B. Pohlmann, Rockford, Ill.

9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2½-in., \$3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, giant flowering, separate colors, \$2.50 per 100; semi-dwarf, \$1.75 per 100. Pot plants.

Albert M. Herr, Lancaster, Pa.

Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash.

W. C. Scovell, Malta, O.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

White Bros., Medina, N. Y.

Snapdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Ramsburg's Silver-pink rooted cuttings, \$1.00 per 100; \$8.00 per 1000 prepaid. 250 at 1000 rate.

E. A. Muchow, Clarence, N. Y.

Snapdragons Silver-pink, 2-in., \$3.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

Snapdragons, assorted colors, 2-in., \$2.00 per 100. Southern Floral Co., Dallas, Texas.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

**SPIRAEAS.**

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

Onarga Nursery Co., Onarga, Ill.

**STEVIAS.**

Stevias, fine rooted cuttings from selected stock, 60c per 100, \$5.00 per 1000; 2-in., \$1.50 per 100; \$12.50 per 1000. Satisfaction guaranteed. Cash, please.

Williams & Matthews, Anderson, Ind.

Stevias, 2-in., \$1.50 per 100, \$12.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Stevia, tall kind, \$7.50 per 1000. Well rooted.

W. A. Rowe, Kirkwood, Mo.

Stevia serrata, 2½-in., \$2.50 per 100.

Geo. H. Mellen Co., Springfield, O.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000.

Bird Forrest, Waxahachie, Texas.

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Fine, thrifty strawberry plants, Haverland, Bederwood, Stevens' Late, \$2.25 per 1000; 5000 or more, \$2.00 per 1000. Helen Davis, Aroma, Fendall, Longfellow, Sample, Pocomoke, \$3.00 per 1000; 5000 or more, at \$2.50 per 1000. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, \$2.50 per 1000; 5000 or over, \$2.00 per 1000.

Kenbrook Farm, Milford, Va.

Strawberry plants, both summer and fall bearing, best varieties. Catalogue free.

Basil Perry, Georgetown, Del.

**STOCKS.**

TEN WEEKS STOCKS (Cut and Come Again), white, pink and blue, transplanted, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Stock seedlings, Princess Alice, Beauty of Nice, \$5.00 per 1000. Cash.

Ryer Bros., Chambersburg, Pa.

Stocks, seedlings, 25c 100; \$2.00 1000.

Marseilles Greenhouse Co., Marseilles, Ill.

Stocks, German 10 Weeks, purple, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

**SWAINSONAS.**

Swainsona alba, 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Swainsonas, good 2 1/2-in. stock, \$2.50 100.

Addams, Morgan & Co., Paxton, Ill.

**SWEET PEAS.**

Hardy ever-blooming sweet peas, 2-yr.-old roots, \$5.00 per 100. Bird Forrest, Waxahachie, Texas.

Sweet pea seed. Write for our price list.

S. Bryson Ayres Co., Independence, Mo.

**SWEET WILLIAMS.**

SWEET WILLIAMS, fine, stocky, field-grown transplanted plants from early June sown seed, every variety known in mixture, mostly doubles, 100, \$1.50; 500, \$7.00; \$13.00 per 1000.

L. W. Goodell, Pansy Park, Dwight Mass.

**TRADESCANTIAS.**

Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2 1/4-in., 2 1/2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, variegated Wandering Jew, 2 1/4-in., 3c. Hammerschmidt & Clark, Medina, O.

**TRITOMAS.**

Let me hit you with the poker. Tritoma Pfitzeri, red hot poker, strong crowns, \$5.00 per 100. Thomas J. Oberlin, Sinking Spring, Pa.

Tritoma Pfitzeri, 2000 at \$2.50 per 100. Cash, please.

C. S. Ridgeway, Lumberton, N. J.

**TUBEROSES.**

Tuberose bargains, Mexican and Mammoth Pearl, mixed, 50c 100. Watkis & Nicholson, Lake View Greenhouses, Hammonton, N. J.

Mexican Everblooming single tuberose bulbs, 1st size, \$1.00 per 100 in less than 1000 lots; \$7.50 per 1000. Bird Forrest, Waxahachie, Texas.

Tuberoses, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100.

Scott Floral Co., Navasota, Texas.

**VEGETABLE PLANTS.****VEGETABLES.**

	Seed- lings 1000	Trans- planted 1000
CABBAGE, Early Winningstadt...	\$1.00	\$3.00
CABBAGE, Jersey Wakefield and Succession .....	1.00	3.00
CAULIFLOWER, Early Snowball...	3.00	5.00
TOMATOES, Earliana, June Pink, Jewel .....	2.00	5.00
TOMATOES, Acme, New Stone, Champion, Livingston .....	2.00	5.00
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W. E. TRIMBLE GREENHOUSE CO., PRINCETON, ILLINOIS.

**PLANTS PREPAID, PARCEL POST.**

Cabbage, Copenhagen, Early Wakefield; cauliflower, Henderson's Early Snowball, Early Paris; tomatoes, Earliana, Dwarf Stone, New Stone, seedlings, \$1.50 per 1000; transplanted, \$2.50 per 1000. Egg plants, Improved New York Round Purple; peppers, Long Red Hot, Mangold, Sweet Mountain, Ruby King, Early Golden Dawn, seedlings, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash. Sweet potato plants, Early Yellow Jersey; price later.

A. Troth, Seeds & Plants, Cantrill, Iowa.

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Stalks often weigh two to three pounds and over.

A few days later than Victoria, first quality for table or canning. Mr. C. L. Hodge, Westboro, Mass., writes: "Grew from one eye roots, cutting the second year stalks 12 inches circumference, or 4 inches through, with leaf 4 ft. 6 in. by 4 ft. 0 in., filling a store window, the attraction of the town. Every garden should have it." Price, \$2.00 per doz.; \$12.00 per 100.

C. E. Allen, Brattleboro, Vt.

Cabbage plants, 5 varieties, \$1.75 per 1000. Tomato plants, 17 varieties, \$3.00 per 1000. Sweet peppers, 6 varieties, 85c per 100; \$4.50 per 1000. Hot peppers, 4 varieties, 60c per 100; \$4.25 per 1000. Egg plants, 3 varieties, 70c per 100; \$5.00 per 1000. On all orders of 2000 or more of a kind, we offer a discount of 25%. Prices f. o. b. Navasota.

Scott Floral Co., Navasota, Texas.

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A surplus of about 10,000 field-grown 2-yr. plants.

Bonvallet's Giant ..... 3.00 per 1000

Conover's Colossal ..... 3.00 per 1000

Early Argenteuil ..... 3.00 per 1000

NAPERVILLE NURSERIES, ILLINOIS.

80,000 nice, stocky Dwarf Champion tomato plants, every one a perfect A-1 plant, 85c per 100 prepaid, \$2.00 per 1000 not prepaid. Cash. Guaranteed as advertised or your money back. Booking orders now for heavy 4-in. Vinca variegata and 4-in. Salvia splendens and Zurich, for May delivery. E. A. Parkes, 208 Walker Ave., Highland Park, Ill.

**HASSLACH'S SPECIAL EXPORTATION TOMATO.**

The best and earliest for open ground, smooth, ball-shaped, red, average size; extremely productive, good cropper. Cash price, \$1.00 lb., 65c 1/2 lb.; 15c oz. HASSLACH, Seed Grower, St. Remy de Provence, France.

Thanks to its many readers, the Review has sold me out of tomato and cabbage plants—over 45,000 in all. Have reached Georgia, also state of Washington. Will offer plants at special prices next week.

See my classified ad for salvias.

H. J. Potomkin, Muncie, Ind.

Palmetto Asparagus plants, 2-yr.-old, 50c per 100; \$3.50 per 1000. Kansas Black Cap raspberries, rooted tips, \$1.75 per 100. Snyder blackberries, \$1.75 per 100. Cabbage plants, Charleston, Early Jersey Wakefield, Copenhagen, \$1.75 per 1000. Geo. F. Odor, Iola, Kan.

Seedlings of all varieties. Cabbage, \$1.00 1000. Tomatoes, \$1.50 1000. Cauliflower, peppers, egg plants and celery, \$2.50 1000. Special prices on large lots. This is no spindly stock. Orders filled the day received.

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One hundred thousand vegetable plants in season. Tomatoes, Sparks' Earliana, Bonny Best; Bull Nose peppers, Black Beauty egg plants, yellow sweet potatoes, Early Wakefield cabbage plants. Write for prices.

Van Kirk Floral Co., Atco, N. J.

Cabbage, Early Flat Dutch; tomatoes, Chalk's Early Jewel, Earliana, Dwarf Champion, Stone, Ponderosa; parsley, moss curled, from seed bed, \$1.00 per 1000 postpaid. 2000 tomatoes, Chalk's Early Jewel, strong, transplanted, \$3.00 per 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2 1/2-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2 1/2-in., \$2.00 per 100. Addams, Morgan & Co., Paxton, Ill.

Cabbage, lettuce, tomato, pepper, egg plant and beet plants, outdoor grown, strong and stocky, packed in live moss; shipped anywhere—express or parcel post.

Tidewater Plant Co., Box 68, Franklin, Va.

Cabbage plants, strong, thrifty stock, ready for the field, transplanted, \$2.50 per 1000; seedlings, \$1.00 per 1000. All standard varieties in stock. Grand Rapids lettuce plants, same price. Danville Floral Co., Danville, Ill.

Glory, Jersey, Charleston, Copenhagen, hardened, transplanted, \$3.00 per 1000. Earliana, Rock Red, Stone, Matchless tomatoes, strong seedlings ready for transplanting, \$1.00 per 1000. Cash. Geo. F. Hartung, Sandusky, O.

Tomato plants, 50,000 fine, stocky plants, ready to transplant, Earliana, Early Dwarf Champion, Ponderosa and Coreless, \$2.00 per 1000. Dwight Greenhouses, Dwight, Ill.

Fine 2-in. tomato plants for forcing, 2 varieties, Comet and Sutton's "Best of All," \$1.50 per 100. Write for special prices on 500 to 1000.

Albert M. Sigle, Calla, O.

Lettuce plants, 100,000 Grand Rapids, strong, healthy plants, now ready, \$1.00 per 1000.

Keeney's Greenhouse, Monongahela, Pa.

100,000 early cabbage, \$1.50 per 1000. Henderson's Early, Jersey Wakefield Improved. Harry S. Miller, West Fairview, Pa.

4000 transplanted Stone tomato plants, 4 to 7 in. high, \$5.00 per 1000. Cash.

R. H. Workman, Londonville, O.

Tomato seedlings, strong, Early Detroit, Stone, Ponderosa, 20c per 100; \$1.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Rhubarb, whole clumps, 12 1/2c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Dwarf Champion tomato plants, \$2.00 per 1000. Bird Forrest, Waxahachie, Texas.

Mammoth Victoria rhubarb, \$5.00 per 100. J. G. Witt, 10429 Wallace St., Chicago.

**VERBENAS.**

Verbenas, 36 varieties labeled true to name; these are the choice of over 60 varieties. When you get these varieties you will get true colors that will sell on sight. If you want certain varieties, send for list of names. If you select from 200 to 500 of any certain variety they will be \$1.00 per 100; if you leave it to us, we will send you some of each at 90c per 100, \$8.00 per 1000; all varieties, mixed, 80c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Mammoth verbenas seedlings from seed, in separate colors, mixed in the right proportion by ourselves. Large, transplanted plants, ready for 2 1/4-in., 75c per 100 parcel post; \$5.00 per 1000 express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, strong seedlings, ready for 2 1/2-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, \$1.75 per 250; \$6.00 per 1000 prepaid.

Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbenas, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperial, corina, candidissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash.

E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, \$6.50 per 1000. Cash, please.

Felsch Bros., Maywood, Ill.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please.

Hillcrest Nursery Co., Corry, Pa.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Verbenas, red, pink and white, no better in the market, 2 1/4-in., \$2.50 per 100. Cash, please.

Globe Greenhouses, Denver, Colo.

35,000 verbenas, well rooted, 75c per 100; 2 1/4-in., \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Verbenas, Dreer's Mammoth, mixed or separate, strong 2-in., \$2.00 per 100; strong seedlings, 60c per 100 prepaid. Schiele Bros., Miamisburg, O.

Verbenas, mammoth flowers; seedlings, \$5.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Red verbenas, 2-in., \$2.00 per 100.

Bird Forrest, Waxahachie, Texas.

**VERONICAS.**

Veronica longifolia subs., field-grown, or 3-in. stock, \$3.50 per 100; \$30.00 per 1000.

W. E. King, Little Silver, N. J.

**VINCAS.**

Vinca variegata, extra strong August and September field rooted layers, many having 2 to 3 strong leads, \$1.25 per 100, \$12.00 per 1000; 2 1/4-in., \$2.00 per 100; 3-in., \$4.00 to \$5.00 per 100; 3 1/2-in., \$6.00 per 100. We think the above stock is about as fine as is possible to grow. Pot plants are well furnished with leads and ready for a shift. The Vinca Grower—

W. J. Engle, R. D. 8, Dayton, O.

25,000 VINCA VARIEGATA, 2 1/4-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?

DOBBS & SON, AUBURN, N. Y.

**VINCA VARIEGATA**

Extra strong, fine, bushy stock

3-inch.....5.00 per 100

4 -inch.....8.00 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca variegata, extra heavy 3-in., ready to shift, 4c; very heavy 2-in., long vines, none better, 2c; \$18.00 per 1000. Look under miscellaneous for other bargains.

Ragan Bros., Springfield, O.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Vinca variegata, strong 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

Trullitt's Greenhouses, Chanute, Kan.

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## VINCA—Continued.

Vinca variegata rooted cuttings, 50c per 100; extra strong 3-in., \$2.00 per 100; extra strong 4-in., \$4.00 per 100.  
Summerfield Floral Co., Springfield, Mo.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.  
Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2½-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2½-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please.  
H. M. Totman, Randolph, Vt.

VINCA MINOR (Hardy Periwinkle), strong nursery grown plants, \$3.00 per 100, \$25.00 per 1000; rooted layers, \$1.50 per 100, \$10.00 per 1000.  
E. Y. Teas, Centerville, Ind.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.  
The Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata and green, 4-in., \$8.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.  
Freeport Floral Co., Freeport, Ill.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000; 2½-in., ready for shift, \$2.00 per 100; \$18.50 per 1000. Cash, please.  
Aurora Greenhouse Co., Aurora, Ill.

Good, strong vincas, ready for immediate delivery, \$12.50 per 1000.  
S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.  
1608-20 Ludlow St., Philadelphia, Pa.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.  
Harry White, North Manchester, Ind.

Vincas, green and variegated, strong 3-in., extra nice plants with from 3 to 5 leads, ready to shift at once, 6c each. Cash.  
F. Cluff, 831 Indiana Ave., Wichita, Kan.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.  
Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Ready now. 1000 2 and 2½-in. Vinca variegata, \$2.00 per 100, \$18.00 per 1000; 500 2½-in., \$2.50 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

Vinca variegata rooted cuttings, 75c per 100, \$7.00 per 1000; 4-in., \$7.00 per 100.  
E. Frenking, 509 Ingham Ave., Trenton, N. J.

Vinca variegata, 3-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100.  
Ferd Hits & Sons, North Madison, Ind.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.  
WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in. pots, \$7.00 per 100. Cash, please.  
H. P. Smith, Piqua, O.

Vinca variegata, 2½-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100.  
U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.  
J. B. Rudy, Elmira, N. Y.

Vinca variegata, very strong and bushy, 3-in., \$7.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.  
Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000.  
Williams & Clark Floral Co., Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid.  
H. C. Brown, Yellow Springs, O.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.  
D. R. Herron, OLEAN, N. Y.

Vinca variegata, extra fine 2-in. Orders booked for delivery between now and May 1, at \$17.50 per 1000.  
C. B. Knuth, Euclid, O.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$8.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, good, strong plants, 2½-in., \$2.00 per 100; 300 for \$5.00.  
Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.  
Hudson & Welsh, Lyndonville, N. Y.

Vinca variegata, fine rooted cuttings, 75c per 100 by mail; \$7.00 per 1000 by express. Cash with order. Swaby Greenhouses, St. Charles, Ill.

1500 green vincas, extra heavy 3½-in. stock, can be divided, \$8.00 per 100. Cash, please.  
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Vincas, green and variegated, mixed, extra strong 3-in. stock, \$4.50 per 100. Cash.  
Bahcock Floral Co., Harbor Springs, Mich.

Vinca variegata, 3 and 4-in., \$5.00 per 100. Cash, please.  
J. J. Clayton & Son, West Grove, Pa.

Vinca variegata, strong 2½-in., \$2.50 100.  
Chas. Schaffer, Dover, Del.

Vincas, 2½-in., 3c; 4-in., 10c.  
Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca var., fine 2½-in., \$2.00. Cash.  
Roney Bros., West Grove, Pa.

Vinca variegata, strong 4-in., \$10.00 per 100.  
Krueger Bros., Toledo, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000.  
Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$1.75 per 100.  
A. B. Campbell, Cochranville, Pa.

4000 Vinca variegata, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash.  
J. J. Soper, Rockford, Ill.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000.  
Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

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Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

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25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please.  
DOBBS & SON, AUBURN, N. Y.

Violet plants, good, strong stock, Campbell, M. Louise and Princess of Wales, well rooted runners, \$1.00 per 100, \$7.50 per 1000; sand rooted cuttings, \$1.25 per 100; \$9.00 per 1000.  
W. C. Pray, Dobbins, N. J.

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately.  
S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.  
1608-20 Ludlow St., Philadelphia, Pa.

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order.  
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Violets, Princess of Wales, Luxonne, California, rooted divisions, strong, healthy, \$1.00 100; \$9.00 1000. Cash with order.  
Jas. Humeau, Brandywine Summit, Pa.

BUSINESS BRINGERS—  
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California violet plants, \$5.00 per 100; cuttings, \$1.00 per 100; \$8.00 per 1000.  
Lansing Violet & Flo. Co., Lansing, Mich.

Violets, Princess of Wales rooted cuttings, fine and healthy, \$10.00 per 1000.  
Elva R. Davis, Ionia, Mich.

California violets, rooted divisions, \$7.50 per 1000.  
W. A. Rowe, Kirkwood, Mo.

Russian violets, divisions, 75c per 100; \$5.00 per 1000.  
Bird Forrest, Waxahatchie, Texas.

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Golden Dreaden, private strain, the best of all wallflowers for winter cutting. Strong transplanted seedlings, ready for 2-in. pots, \$1.00 per 100, by mail: \$6.00 per 1000. 250 at 1000 rate.  
Mannetto Hill Nurseries, Wm. A. Finger, Prop., Hicksville, L. I., N. Y.

## MISCELLANEOUS.

Salvia St. Louis and Zurich out of small pots; coleus, trailing, out of small pots; dusty miller, from cuttings, the best kinds for border, boxes or vases, out of small pots, \$2.00 per 100; \$18.00 per 1000. Anthericum, 3½-in. pots, \$5.00 per 100. Vinca, variegata or green, nice plants, \$8.00 per 100. Ferns, Whitman, 3-in. pots, \$10.00 per 100; 4-in., pots, \$25.00 per 100; 5 and 6-in. pots, \$40.00 per 100. Boston ferns, 3-in. pots, \$10.00 per 100; 4-in. pots, \$12.50 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Argenteo-guttata rooted cuttings, 1c. Sander-soni, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Salleri, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong.  
Ragan Bros., Springfield, O.

Geraniums. A few Nutt and Double white, \$12.00 per 1000. A few each of several varieties, such as Meehan, Jean Oberle, Mrs. Lawrence, Castellane, Presilly, Kendall, Montmort, etc., \$15.00 per 1000. Sweet alyssum, 75c per 100. Heliotropes, \$1.00 per 100. German ivy, \$1.00 per 100.  
O. F. Searles, Box 288, Nashua, N. H.

100 stevias, 2-in., 2c; 300 rooted cuttings, 60c per 100. 300 coleus, low growing, 2c; 1000 coleus, low growing, rooted cuttings, 60c per 100. 800 coleus, 4 varieties, rooted cuttings, 60c per 100. 75 Mme. Salleri, 3-in., 2c.  
Johnson's Greenhouses, Carey, O.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min. Shasta d., lobellias, M. pink, daisy, escheverian, violets, shamrock, etc.  
Gem Nursery, Los Gatos, Cal.

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

LOOK under headings of Alternantheras, Smilax and Vincas, and see our offerings.  
Freeport Floral Co., Freeport, Ill.

## TO EXCHANGE.

To Exchange—Field-grown Oriental poppies, platycodon, hybrid columbines, Boltonia, Meehan's Marvel (pink), all 3-year, 5c each. 50 varieties German iris, 1c to 10c. Dianthus, latifolius and plumarius 2-yr., 3c. Helium (yellow), 2-yr., 2c. Hollyhocks, a. and d., any color, 2c to 5c. Delphiniums, 2-yr., 3c. Pyrethrum hybridum, 3-yr., 5c. Phlox decussata, selected mixed seedlings, transplanted and heavy, 2-yr., 5c. Will sell or exchange for geraniums, Sprenger, Vinca var., dish ferns, Enchantress, bench Beauties, Crimson Ramblers, Spiraea Van Houttei or shrubbery.  
Yule's Landscape Nursery, Lincoln, Neb.

To Exchange—Feverfew, santolina, 2½-in. strong plants, 2½c; Salvia, Zurich and Bonfire, from trays ready for 3-in. pots, \$1.50 per 100; King Humbert, Express, dwarf cannas, started, 3c, for Asparagus plumosus, 3-in. Rex begonias, Coleus, red and yellow; Boston ferns, 4 or 5-in., or what have you?  
D. Kleinhaus, St. Louis, Mich.

To Exchange—Or will sell. 500 pansies, \$1.00 per 100; 500 Vinca variegata, 2-in., \$2.00 per 100; 500 good 2-in. Comfort carnations, a good red carnation, much better with us than Beacon, \$3.00 per 100, for small Kaiserin, Cochet, Wm. B. Smith roses or 2-in. Chadwick chrysanthemums. Warren Huckleberry, North Vernon, Ind.

To Exchange—Or will sell. 10,000 Y. Bon-naffon, Enguehard, Pacific Supreme and R. Halliday, cuttings or 2½-in. pots, good stuff and cool grown, for S. A. Nutt, Beate Poltevine geranium cuttings or potted plants of the same, carnation cuttings, or what have you to exchange?  
W. F. Abrams, 19 Proctor St., Haverhill, Mass.

To Exchange—2000 Helm carnation supports, 3 rings, at \$25.00 for the lot; 2-in. vincas, \$2.25 per 100; pelargoniums, strong, 3-in., 6c; 2-in., 3c, for 5 or 6-in. Bostons, 2 or 3-in. Nutt geraniums, new chrysanthemums, A. Sprenger or plumosus, or anything in bedding plants.  
Paul O. Tauer, Lebanon, Ind.

To Exchange—Chrysanthemum stock, rooted cuttings or pot plants—see classified ad, for Sprenger, plumosus, iris, cannas, ageratum, rooted carnation cuttings, or anything we can use. What have you?  
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Or will sell carnation rooted cuttings, 400 Rose-pink Enchantress, 350 White Enchantress, 150 Enchantress, \$2.00 per 100, for America and F. King gladiolus bulbs, 1st size.  
Otto J. Kuebler, Newburgh, Ind.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.  
F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—California violet cuttings, \$1.00 per 100, for S. A. Nutt, white or salmon pink, 2½-in. geraniums.  
Lansing Violet & Flo. Co., Lansing, Mich.

To Exchange—Or will sell. Gladiolus, Silver Trophy mixture, 1½-in. up, for vincas, coleus, heliotropes and Mrs. Sander daisies.  
J. G. Burrows, Onset, Mass.

To Exchange—Or will sell. 800 2½-in. Sangamo carnation plants, \$2.50 per 100, for Vinca variegata, palms or ferns.  
Curtis Floral Co., Webster City, Iowa.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.  
Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings.  
Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.  
H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt.  
Marion Floral Co., Marion, Ind.

To Exchange—Canna roots, see classified ad, for carnation cuttings. H. G. Norton, Perry, O.

## WANTED.

WANTED—We need 10,000 rooted or unrooted cuttings of geraniums, 10,000 Vinca variegata rooted cuttings; 10,000 Primula obconica seedlings, 5000 Begonia luminosa seedlings, 10,000 or more runners of Boston and Whitman ferns, etc. Quote best price on all or any of above with fair samples.  
D. U. Augspurger & Sons Co., Box 364, Peoria, Ill.

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We have a half million in 2-inch pots, at \$2.00 per 100; \$18.50 per 1000.

See April 2 issue for list of other stock.

**R. Vincent, Jr., & Sons Co.**  
Growers of Plants for the Trade WHITE MARSH P. O., MARYLAND

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Wanted—200 Hydrangea Otaksa, 18 to 24 in. tall, with from 3 to 5 heads, to bloom about May 15. Lakeview Cemetery Greenhouses, Minneapolis, Minn.

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6 at doz. rate, 50 at 100 rate.

	Doz.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations. only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

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THE NATURAL OYACINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues. AUBURNDALE GOLDFISH CO.,

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### SPHAGNUM MOSS.

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
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Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received. M. L. Hancock & Sons, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale. H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00. A. Henderson & Co., Box 125, Chicago, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. E. Friedl, Phillips, Wis.

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Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.50. G. H. Hunkel Co., Milwaukee, Wis.

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## WOODEN BOXES.

Wooden boxes for vegetable and flowering plants, 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please. Clair G. Norris, Florist, Warsaw, N. Y.

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ORCHIDS, PALMS  
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KINDS FOR FLORISTS' USE.

See Classified Columns.

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ELMIRA, N. Y.

Superintendent Richard King, of the United States Cut Flower Co., was prevented from attending the New York flower show, where he was a winner last year. Richmond was never finer than it is this season, but the reports of the new rose, Hadley, appeal to him. It will be seen here in due course.

H. N. Hoffman predicts a rush in planting, judging by the number of orders on file and inquiries coming in.

John Rudy is, as usual, strong on bedding stock. He grows the finest violets seen in this locality.

W. M.

Gates City, Va.—R. F. McConnell, Jr., is going to build a greenhouse plant here and go into business.

Lisbon Falls, Me.—Harry Blethen finds trade excellent at present. In the eight years he has been in this line he has built up a good sized business here and in the neighboring towns.

Burlington, N. J.—John G. Scholl is starting the vegetable seed of the outdoor growers of the vicinity in his greenhouses this spring. The seed has usually been started in hotbeds on the tracts of the growers, but it is expected the new way will produce better results.



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ARE THE MOST ECONOMICAL  
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3523 Shields Ave., CHICAGO

## Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

### THE FUEL MARKET.

The principal interest in smokeless coal since April 1 has been in contracting. A major portion of all the rail business for Chicago proper has already been closed, according to a leading coal trade journal, but there remains a good sized volume of business yet to be done and the closing on that is not quite so prompt as was expected. "A good many important orders are hanging fire, but not many of them are held off on any disposition to contest the price asked by the operators. In a few isolated cases important buyers of coal are deciding this year to try their fortunes on the open market, instead of providing for their needs by contract. They proceed naturally upon the assumption that coal trade conditions this year are against the stability of prices on various grades of coal and therefore on smokeless. The operators contend, on the other hand, that never were conditions more favorable to the maintenance of prices. The spot business is moving away satisfactorily in that a number of companies are entirely sold up for April and May delivery on the prepared coal and more than half sold up on June and July delivery. Prices for this year are as follows: For mine run, \$1.25 up to August 1; \$1.40 after August 1. For lump and egg, \$1.60 for April, \$1.70 for May, \$1.90 for June, \$2.00 for July, and \$2.25 for August and probably through the year. For nut coal, \$1.40 for April, May and June, \$1.50 for July and \$1.75 for August and thereafter. For slack coal, \$1.25 throughout the year."

### UNIVERSITY PLANT HOUSES.

We have built two plant houses, 27x160, in connection with the state university, and we expect to put in the radiation this spring. We have received a radiation plan, which seems to me to be wrong. I have had little experience with plant houses, so wish to ask a question or two. Our houses are to be used almost entirely for experimental and laboratory work in con-

## Morehead Back to Boiler SYSTEM

### Get Out of That Hole

The Morehead System puts an end to that antiquated "boiler-in-a-pit" method of steam line drainage. With the Morehead, condensation is returned to the boilers—**placed above ground**—pure and **HOT**, at its original temperature. You are assured of **perfect circulation—constant temperature**—a saving of fuel, time, labor and heat. It is the ideal system in the greenhouse. Let us give you the complete facts **free**.

Write Today—Dept. "M"

### Morehead Mfg. Company

DETROIT, MICH.

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### LATEST TYPES OF Steel Tubular and Cast Iron Greenhouse

## BOILERS

PIPE, VALVES, FITTINGS, Etc.

Showrooms and warehouses, 2 blocks from office.

Heating Plans and Estimates. Write for Heating Booklet.

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Phone Central 2718

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### DO YOU KNOW ABOUT THE

## Martin Rocking Grate

IT SAVES COAL

**MARTIN GRATE CO.,** 843 S. Dearborn St. CHICAGO.

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## Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists

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Always mention the Florists' R when writing advertisers.

WHEN YOU BUY—GET A KROESCHELL  
"THE BOILER OF GENUINE EFFICIENCY"



### Expressions from Men Who Know Boilers

#### The Leading Grower in Vermont.

I have had the Kroeschell Boiler six years; it is heating 17,000 square feet of glass. NO OTHER BUT A PLATE BOILER FOR ME.

(Signed) H. M. TOTMAN,  
Randolph, Vermont.

#### The Quality Place of Boston.

Regarding the Kroeschell, it is the best we have ever had and satisfactory beyond our expectations. It heats up especially quick and has saved us considerably already in the price of fuel. When we are in need of another boiler we will give the Kroeschell the first consideration.

(Signed) WM. W. EDGAR CO.,  
Waverley, Mass.

#### Glad He Bought a Generator.

Wish to express my complete satisfaction with your Generator which I purchased in November.

In extreme cold spell of January 11 to 14, when the thermometer registered 6 below zero and the wind blowing at a gale of 70 miles an hour, temperature of carnation houses stayed at 52 at all times; this would not have been possible without the Generator.

(Signed) JOHN S. HASS,  
Jan. 19, 1914. Newport, Rhode Island.

#### Kroeschell versus Cast Iron.

The No. 7 Boiler I bought from you is heating 14,000 square feet of glass; I think it can take care of 16,000 feet. I do not have any trouble to keep up temperature of 50 degrees in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the Kroeschell best of all. If anyone wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.

CHARLES SCHULTZ,  
Menominee, Mich.

#### Cast Iron Boilers Crack.

I want to thank you for your promptness in shipping the boiler I ordered of you on January 13. I HAD A BREAKDOWN, ONE OF A BATTERY OF TWO CAST IRON BOILERS CRACKED so it was impossible to use same, so I got you on the telephone at 8:30 a. m., January 13, and ordered one of your hot water boilers. Same was put in my boiler room in the afternoon of January 15, after which we built foundation and connected up. Since that time the boiler has TAKEN CARE OF SAME GLASS AS THE TWO CAST IRON BOILERS had done easier and better in every way.

(Signed) ANDREW BATHER,  
Clinton, Iowa.

SEND FOR OUR CATALOGUE.

**Kroeschell Bros. Co.**

444 W. Erie St. - CHICAGO

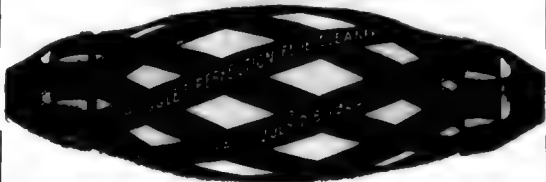
## BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuffle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

**H. MUNSON**

1405 Wells St. Phone Superior 572 Chicago  
Mention The Review when you write.

### THE PERFECTION



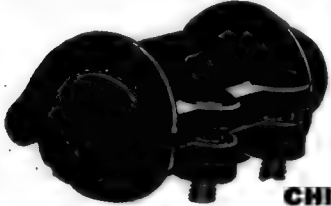
## Flue Cleaner

Sent on Thirty Days' Trial  
Fully Guaranteed

**Scully Steel & Iron Co.,**  
CHICAGO

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### EMERGENCY PIPE CLAMPS



Stop any split  
or rust hole leak  
—permanently.

**M. B. Skinner  
& Co.**

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## Greenhouse Boilers

**Richardson & Boynton Co.**

MANUFACTURERS

31 West 31st Street, NEW YORK  
171-173 West Lake Street CHICAGO 405 Boylston Street BOSTON

1342 Arch Street, PHILADELPHIA  
KANSAS CITY MINNEAPOLIS PROVIDENCE  
Mention The Review when you write.

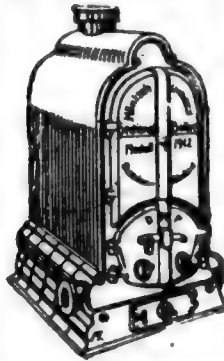
nection with university classes, and some commercial growing for demonstration work. I am enclosing a sketch showing the houses, with the piping as I have suggested it. The plan submitted provides for a supply main running down the center of each house, about a foot below the ridge, with leads to pipe coils which are placed under the benches. This calls for from seven to fourteen pipes under each bench, which, it seems to me, would dry out the benches rapidly, besides failing to provide heat near the walls and gutters, where it is needed to be of best service.

I have suggested a plan as follows: Run a supply main down the center of each house about four feet from the ridge, with leads to a 2-inch pipe under each gutter, to pipe coils on the walls below the glass, and to such coils under the benches as would be necessary to furnish sufficient radiation. Would it be better to run more pipes near the roof? Is it better to attempt to prevent condensation each evening or to allow the moisture to freeze on the glass, as long as dripping does not interfere with the morning

GREENHOUSE HEATING  
WITHOUT FUEL AND COST  
IS IMPOSSIBLE, BUT YOU CAN

Save 50% of the Fuel

BY USING THE



## HONTSCH BOILER

**J. P. DAHLBORN**

GENERAL AGENT FOR THE U. S. A.  
217 Hackensack Pl. Rd., WEENAWKEN, N. J.  
Phone 659 W. Union

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## HIGHEST PRICED and CHEAPEST BOILERS MADE GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.  
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU  
ABOUT THEM

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## Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

## ILLINOIS MALLEABLE IRON CO.

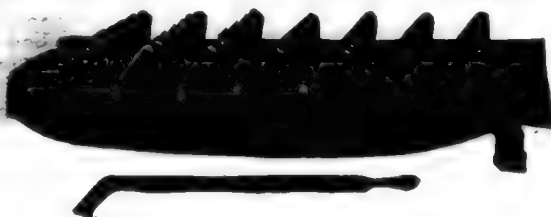
1801-1825 DIVERSEY BOULEVARD—CHICAGO

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### Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE  
ONE POUND PRESSURE  
VACUUM HEATING SYSTEMS



G. E. TRAVIS CO., HENRY, ILL.

## 4-INCH BOILER TUBES, 63

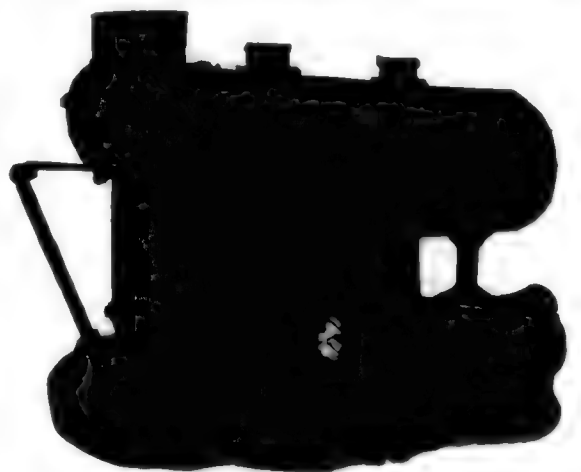
cents per foot.  
New and S. H. Pipe. All Sizes.  
Tell us your wants.

ILLINOIS PIPE & MFG. CO.  
2117 S. Jefferson Street, CHICAGO, ILL.

work? Steam will be supplied from our central heating plant, operating with a vacuum return line. Which

## "The Superior Boiler"

For Greenhouse Heating



**Superior Machine & Boiler Works**

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.



plan of radiation is the better and have you any suggestion to make?  
U. N. D.

The letter states that one plan calls for seven to fourteen returns under each bench, but there is nothing to indicate how many benches will be placed in the houses, or how much glass there is in the side and end walls.

The amount of piping required to heat a greenhouse can be greatly lessened if the temperature is such that the glass frosts over at night. If the class of plants to be grown is such that a temperature of 55 degrees at night will answer in extremely cold weather, not more than two-thirds as much radiation will be required as would be needed for 70 degrees. If there is no more than thirty inches of glass in the outside walls and a temperature of 55 to 60 degrees will suffice, I would suggest running a 3-inch main three or four feet below the ridge and with this feeding a coil of four 1 1/4-inch pipes on the side and end walls. There should be four additional returns under the benches.

For the rooms requiring 70 degrees at night, in addition to the 3-inch flow and four returns on each wall, eight additional 1 1/4-inch returns will be necessary in your cold northern climate. These can be connected with the main flow and return pipes wherever most convenient. In case it is considered necessary to maintain 80 degrees at night in any of the houses, still another coil of eight pipes should be added. There are few plants in common cultivation, however, for which a minimum of 70 degrees at night, with about 10 degrees more during the day, will not answer.

The radiation specified for 60 degrees at night will readily give 70 degrees during the day in ordinary weather.

Fair Lawn, N. J.—George H. Peterson, who is well known for the roses he grows, has instituted divorce proceedings against his wife, sister of Mayor McFarland, of Hawthorne. The suit was postponed a few weeks ago by counsel for both sides in the hope of a reconciliation, but has now been brought to trial.

## WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

**ALBERT & DAVIDSON**

217-23 Union Avenue, BROOKLYN, NEW YORK  
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## BYERS'

**Guaranteed Full Weight Wrought Iron Pipe**

Lap-welded in sizes over 1 1/4 inch.

**FITTINGS, VALVES, BOILERS, RADIATORS, ETC.**

**JOHN MANEELY,**

309-311-313 Arch St., PHILADELPHIA, PA.

**Full Weight "Reading"**

**Wrought Iron Pipe**

Sizes 3/4-in. to 12-in. from stock

**FORD & KENDIG, CO.**

37 North 7th St. PHILADELPHIA, PA.  
14th and Wood Sts.  
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# PINO-LYPTOL

## WEED KILLER

**THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALLS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.**

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

**PINO-LYPTOL CHEMICAL CO.** 455-457 West 26th Street  
NEW YORK CITY

CORRESPONDENCE SOLICITED

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## Greenhouse GLASS

**WE HAVE THE STOCK AND RIGHT PRICES**

**Sharp, Partridge & Co.**  
CHICAGO, ILL.

Mention The Review when you write.

## NOW IS THE TIME to order your Putty

**"SURE-PURE"** dough putty will not get hard or crumble.

**ELASTIC-LYKE**, that good putty (semi-liquid), will not get hard, run in hot, nor heave in cold weather. Applied with machine or bulb. Absolutely the best glazing products.

**"SURE-WHITE,"** best greenhouse paint.

These products are manufactured especially for greenhouse use. Have stood the test for years. Always proven satisfactory. Prices lowest consistent with the quality.

**THE ELASTIC-LYKE CO. (Not Inc.)**

30 E. Randolph St. CHICAGO  
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## GREENHOUSE GLASS

Best quality, lowest prices.

## GREENHOUSE WHITE

Whitest and most durable paint made.

## KEYSTONE FLAT WHITE

The white that stays white.

## GREENHOUSE PUTTY

Made with Pure Linseed Oil.

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## THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

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## E. A. LIPPMAN

MANUFACTURER OF  
**GREENHOUSE SHADING**

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.

## MASTICA

FOR Greenhouse Glazing

**USE IT NOW.**

**F. O. PIERCE CO.**

F. O. Box 294  
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY. EASY TO APPLY.**

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If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. ¶ With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. ¶ If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

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## "Weatherproof"



### A LIQUID GLAZING PUTTY

Elastic and durable.

Does not get hard or crack loose.

Also a

### SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

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MINNEAPOLIS, MINN.

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**Dreer's Peerless Glazing Points**  
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

**HENRY A. DREER**  
114 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No. 2

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**SIEBERT'S ZINC NEVER-RUST**

GLAZING POINTS are Positively the Best, Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{3}{8}$  and  $\frac{1}{2}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Bldg., Pittsburgh, Pa.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

**AMERICAN WINDOW GLASS CO.**

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

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## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

**BAUR WINDOW GLASS CO.,**

EATON, IND.

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## NOW IS THE TIME TO BUY GREENHOUSE GLASS

WRITE FOR PRICES

**The Toledo Plate & Window Glass Co.**

TOLEDO, OHIO

## A Very Handy "RED DEVIL" TOOL for the Hothouse Man to Have



"Red Devil" No. 3-in-1

When your glass needs replacing and you try to cut with "the just as good" kinds and your breakage is something "fierce," just remember that "Red Devil" Glass Cutters have hand honed steel wheels that actually cut clear, clean and sharp. Don't take any other brand but "Red Devil"—your hardware man has them—just insist on "Red Devil" No. 3-in-1, shown herewith. If you can't get it, send us his name and 6 2-cent stamps and one sample only will be sent you, postpaid. The 3 wheels will cut any kind of glass.

**SMITH & HEMENWAY CO., 152 Chambers St., N. Y.**



# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

## BUFFALO.

### The Market.

There is an abundance of all sorts of stock for Easter. One week of moderate weather, with a great deal of sunshine, has brought on quantities of stock. Everything points to good trade. Bulbous stock will be about over after this week. Roses are greatly improved by the spring sunshine and the supply is abundant. Beauties are excellent, but the price is high, with the demand, however, increasing steadily. Giant pink snapdragon is coming into the market in big lots and is finding great favor with the public. The newest fad in pot covers for plants is to cover the pot with green moss instead of crepe paper. It gives the plant a natural finish and harmonizes with all colors of flowers and foliage. Azaleas, genistas, rambles, roses, rhododendrons, lilac, begonias and Easter lilies are all in good condition for Easter. Tausendschon roses are excellent. A few good pots of scilla are being shown. Boston ferns, palms, etc., are selling well.

### Various Notes.

Wm. A. Adams was at home a few days last week, suffering with a severe cold and grip.

Joseph Cannon, of Wilkes-Barre, Pa., has joined the working force of S. A. Anderson.

The pre-Easter display at the Lenox Flower Shop is unique and pleasing. It consists of a miniature hillside, with a log cabin on the crest. In the valley below, there is a brook which babbles over white pebbles and is lost to view behind another cabin. Rustic bridges cross the brook here and there and a brood of ducklings play among the flowers and shrubbery. The motion of the brook and the animation of the ducklings are great attractions to the passing throngs.

On Palm Sunday S. A. Anderson invited the public to see his Easter display at the greenhouses on Elmwood avenue. Personal invitations were mailed to patrons and others were scattered broadcast. There were immense crowds and each visitor was given a rose. The exceedingly attractive Easter baskets in an endless variety of combinations were a special feature. Combination baskets of fruit and flowers are finding favor with the public.

W. J. T. Ivey, of the firm of Thos. Ivey & Sons, Port Dover, Ont., was in town last week.

Recent visitors include E. J. Fancourt, of Pennock-Meehan Co., Philadelphia; James J. Bates, Akron, O., and Walter Stroh, of Batavia, N. Y.

E. C. A.

Birmingham, Mich.—W. A. Grove, who conducted the Birmingham Floral Co., has gone out of business.



## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of Azalea Pots, Hanging Baskets and other goods used by Florists—ask for catalogue.

We also make the famous "MOSS AZTEC" ware.

## The Peters & Reed Pottery Co.

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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## Paper Pots and Dirt Bands



### DIRT BANDS.

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.60	\$2.00	\$ 3.75	\$ 7.00	\$18.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

### SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

See former issues for proof that better plants can be raised in them than in clay pots.  
Send for circular and samples.

F. W. ROCHELLE & SONS, CHESTER, N. J.

Mention The Review when you write.

## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.  
Mention The Review when you write.

New Haven, Conn.—John H. Slocombe made some good exhibits of sweet peas and violets at the last meeting of the New Haven County Horticultural Society.

## It's a King

Improved  
Flat Rafter Iron Frame  
GREENHOUSE

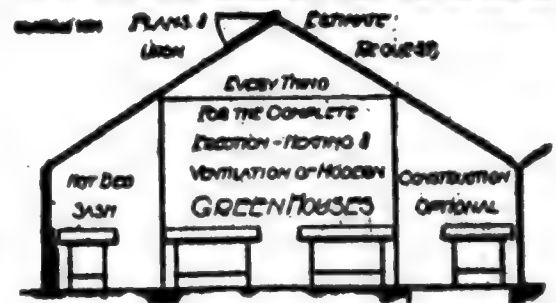
with 5/8-inch instead of 1/2-inch rafters, so we can reduce the depth from 3½ and 4 inches to 3 inches.

Every bit of Sunlight means money to you. Send for Bulletin No. 45 and be convinced.

KING CONSTRUCTION CO.

27 King's Road, N. TONAWANDA, N. Y.  
All the Sunlight All Day Houses

## S. Jacobs & Sons



1363-81 Flushing Ave., Brooklyn, N. Y.

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GEO. KELLER & SON  
Manufacturers of

## RED POTS

Before buying write for prices  
2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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## GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

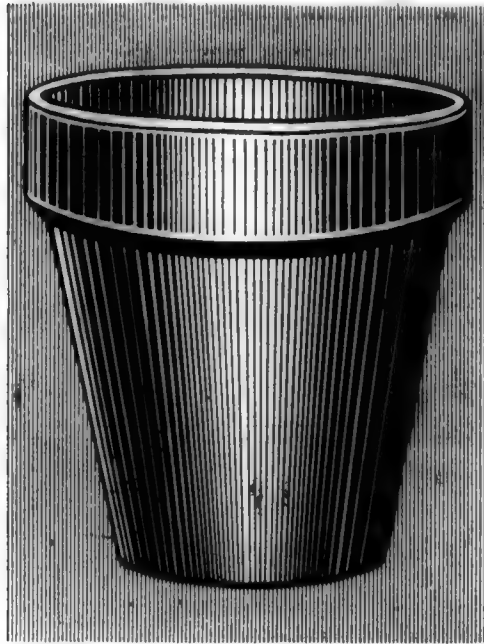
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### Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

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# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/2-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

**Hilfinger Bros. Pottery, Fort Edward, N. Y.**

**AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents**

Our Specialty: Long Distance and Export Trade.  
Mention The Review when you write.

## We Give You Quality



and first-class finish  
at no greater cost

**STANDARD  
Flower Pots**

**The Pfaltzgraff Pottery Co.  
YORK, PA.**

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## Syracuse Red Pots

**PROMPT SERVICE  
RELIABLE GOODS**

Special Discounts on Large Orders

**SYRACUSE POTTERY**

**C. BREITSCHWERTH, Prop.**

Successor to

**Syracuse Pottery Co.**

**Syracuse, N. Y.**

Mention The Review when you write.

**RED**

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**

**PADUCAH, KENTUCKY**

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## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

**THE KELLER POTTERY CO.**

**213-223 Pearl St.,**

**NORRISTOWN, PA.**

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## SOME FOLKS are FORTUNATE—OTHERS HAVE TO WORK

We have been working hard for years producing the best POT, and to produce the BEST stock YOU must use RIGHT methods and BEST materials ARE YOU USING THEM? BECAUSE:—Whilldin pots promote healthy growth.

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.**

**Long Island City, N. Y.**

Notice—Our New Catalogue is FREE. Ask for it.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
**MILWAUKEE, WIS.**



Established 1886

**Standard Flower Pots**

Porosity and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

2934-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.





## NIKOTEEN 30% Strength FOR SPRAYING

### APHIS PUNK for Fumigating

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 48

NICOTINE MFG. CO.,

117 No. Main Street,  
ST. LOUIS, MO.

APHIS PUNK PRICES  
50 cents per box of one dozen sheets  
\$6.00 per case of one dozen boxes

**NIKOTEEN PRICES**

1, 3 and 5-gal. Cans, per gal.	\$10.00
Case 10 pint Bottles	13.00
Case 5 pint Bottles	7.50
Case 10 half-pint Bottles	7.50
Case 4x two-oz Bottles	19.20
One pint Bottle	1.50
Half-pint Bottle	.75
Two-oz. Bottle	.40

#### WASHINGTON.

##### The Market.

Business last week was far more satisfactory than it has been for some time, regardless of the fact that the market has been overstocked with flowers of all varieties. Funeral work has been plentiful, and this has cleaned up much of the surplus. Toward the end of the week the supply of carnations decreased somewhat, and the price rose to \$3 and \$4 per hundred and there is little prospect of it dropping to its former level of \$1 and \$1.50 for some time.

The demand for potted plants is quite satisfactory, and during the week the stores featured these in their annual Easter flower shows. The stores have been crowded with visitors and purchasers, while large numbers took advantage of the opportunity offered them last Sunday to go to the nearby houses to see the lilies just coming into bloom. There will be plenty of these as well as of spiræas, azaleas, rhododendrons and potted roses, and the quality is exceptionally good. The prices on both cut flowers and plants will be about the same as in previous years, and the same conditions of cut price competition on the part of the street vendors and department stores will prevail.

##### Various Notes.

The Du Pont Flower Shop, in Du Pont Circle, has been further ornamented by the placing of lattice work over the walls. The lattice will be covered with smilax and will give to the store a bower-like appearance.

"Captain" Fred H. Kramer was the host at a reception tendered to the Minute Men, an organization of which he is a prominent member and which but recently returned from an extended tour through Europe, and their ladies. The conservatory at the rear of the F street store was used for the occasion, and filled as it is with the Easter stock, it looked like a bit of fairyland. At the front of the store was a large orchestra, and professional entertainers helped to make the affair a success. The reception wound up with a banquet. C. L. L.

Erie, Pa.—Adolph F. J. Baur, of Indianapolis, Ind., secretary of the American Carnation Society, was the guest of the Baur Floral Co. last week, en route from the New York flower show and a visit with his brother, Henry Baur, in Philadelphia.

#### SPLIT CARNATIONS

Easily mended with  
Pillsbury's Carnation Staple

"Best device on the market."  
Joseph Traudt.  
"Could not get along without them."  
S. W. Pike

3000 for \$1.00, postpaid.  
L. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.



#### You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over

## SOW BUG KILLER..

Guaranteed to exterminate Sow Bugs. With powder machine can be put on side of bench as fast as a man can walk. Easiest and surest method.

Pound package ..... 25c  
3 pounds ..... 60c  
10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

**WILLIS W. KINYON,**  
SOUTH BEND, IND.

Mention The Review when you write.

## NIC-O-FUME -TI-CIDE "ALLES"

WIZARD Brand Manures  
Darling's Bone Meal, etc.  
**PRICES THAT SAVE**

**WALTER S. MCGEE**  
Greenhouse Supplies and Materials  
5327 Ellis Ave., Chicago, Ill.  
Tel. Hyde Park 5679

Mention The Review when you write.



BEFORE

No loss if you  
mend your  
split carnations with

**Superior  
Carnation  
STAPLES**

50c per 1000  
postpaid

**WM. SCHLATTER  
& SON,**

422 Main Street, Springfield, Mass.

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AFTER

## Destroy Mildew

by using the **Peerless**

**Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.**

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price  
\$4.00  
F. O. B.  
Chicago

Ask Your Jobber for it or  
Order Direct From Us

**Edw. E. McMorran & Co.**

162-166 N. Clinton Street CHICAGO

## PLANTLIFE

**PLANTLIFE** has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

**PLANTLIFE** has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men;  
in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

**The Plantlife Company,** 251 East 66th Street  
NEW YORK, N. Y.

Mention The Review when you write.

## CARNATION STAPLES

Best on the market for mending  
Split Carnations.

1000..... \$0.50 5000..... \$2.25  
(Samples Free.)

Also other Florists' Supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

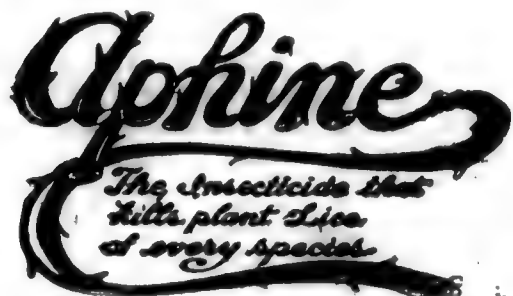
# LIQUID "NICO-FUME" PAPER

## THRIPS - APHIS

SPRAYING-VAPORIZING-FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.—10 gals., \$10.00—50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

**Aphine Manufacturing Co.**  
Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

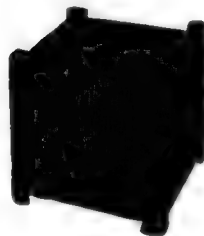
Canadian Agents:

**DUPUY & FERGUSON, Montreal, Que.**  
**STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.**

British Distributors:

**BRITISH & AMERICAN FERTILIZING CO.**  
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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES  
Sidney, Ohio

Mention The Review when you write.

## 16-in. Tubs at Half

Several thousand of our "Rat Proof" iron-band tubs at the following prices: Each, 60c; dozen, \$6.50; 100, \$50.00.

**JOHN JENSEN & SONS,**  
**7506 EUCLID AVE. CHICAGO**  
Mention The Review when you write.

## PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



**RICHMOND CEDAR WORKS, Richmond, Va.**

Mention The Review when you write.

## DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Dos.	100
10	20 in.	\$1.45	\$16.00	\$150.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	68.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.00	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

**HENRY A. DREER, Seeds, Plants, Bulbs 714 Chestnut St., PHILADELPHIA, PA.**  
and Supplies

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Guaranteed under the Insecticide Act, 1910  
Serial No. 211

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

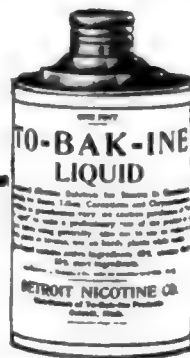
1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 20 to 50 parts

**Lemon Oil Company**

Dept. H, 490 W. Lexington St., Baltimore, Md.

Mention The Review when you write.



**TO-BAK-INE LIQUID**

The strongest and most highly refined Nicotine Insecticide on the market.

**TO-BAK-INE PAPER**

Each sheet saturated with a definite amount of pure Nicotine.

**TO-BAK-INE POWDER**

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**

Detroit, Mich.

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# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8 00    14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00    16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

**10% Discount on all orders for Wire Goods amounting to \$10.00 or more.**

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS    LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle.....\$1.00    5 Bundles.....\$4.75    10 Bundles.....\$9.00    25 Bundles.....\$21.00

Prices on larger quantities quoted on application.

### C. E. CRITCHELL,

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

#### KANSAS CITY.

##### The Market.

Spring is here at last. Hyacinths, daffodils and other bulbous stock, outdoor shrubs and cherry trees are in bloom. As a rule such stock coming into bloom before Easter has little effect on the trade, as most people would rather buy more than cut what they have. Easter prospects are only fair. Good lily plants will be scarce, especially tall plants. Other pot plants will be plentiful, but none too much so. Cut flowers are expected to advance in price, but not much over last year's figures. The market last week was cleaned up on all cut stock and business was good, with some decorations and funeral work. Roses have been plentiful, but not in over-supply. White Killarney was in demand all week. Carnations still are plentiful, although less so than several weeks ago. Bulbous stock is about at an end and is scarce. Anyone who has any stock for Easter will get a good price for it.

##### Club Meeting.

The last meeting of the Florists' Club was held April 3 at W. J. Barnes' greenhouses, Thirty-eighth street and Euclid avenue. Four new members were received into the club. The members realize the importance of the existence of the club, as there is so much business to look after, and progress is being made. The next meeting will be held April 17 at W. L. Rock's store, 1106 Grand avenue, at 8 p. m. sharp.  
W. J. B.

H. F. Jones has sold his greenhouses at Fifty-eighth street and Bennington avenue to Patrick Larkin, retail florist, and John Stevens, a grower at the plant. The consideration was \$40,000. The property includes thirty acres of land a quarter of a mile east of Swope park, with 80,000 square feet of glass. The new owners plan to operate an extensive wholesale business out of Kansas City. Mr. Larkin was formerly secretary of the police board.

Wakefield, Mass.—Chas. A. Ball has covered all of his land with greenhouses and is now considering the purchase of another tract for outdoor crops.



### Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch.....\$1.25 per doz.  
12-inch.....1.50 per doz.  
14-inch.....2.25 per doz.  
16-inch.....3.25 per doz.

**FALLS CITY WIRE WORKS**

451 3d Street,    LOUISVILLE, KY.

Mention The Review when you write.

### BOUQUET HOLDERS



IRON and GLASS

Manufactured by

**THE M. D. JONES CO.**

71-73 Portland St.  
BOSTON, MASS.

Manufacturer of the Famous  
Jones Reservoir Vases.

Send for Catalogue.

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### CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

**W. E. CALDWELL CO., Incorporated**  
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS  
Windmills, Pumps, Gas Engines

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## THE BEST



## WIRE BASKET

### AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

**C. C. POLLWORTH CO.**

MILWAUKEE, WIS.

## THE REGAN PRINTING HOUSE

Large Runs of

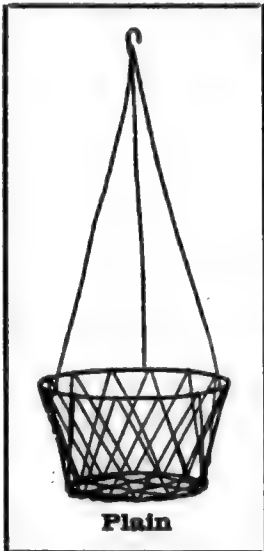
**CATALOGUES**

Our Specialty—Get Our Figure.

531-537 Plymouth Place,    CHICAGO

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# WIRE HANGING BASKETS



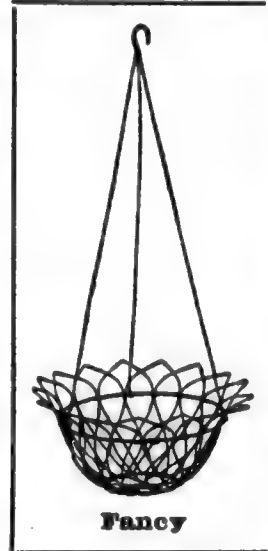
## Sheet Moss in Bags

Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.	FANCY	Per Doz.
8-inch .....	\$1.00	12-inch .....	\$1.50
10-inch .....	1.35	13-inch .....	2.00
12-inch .....	1.75	14-inch .....	2.50
13-inch .....	2.00	15-inch .....	3.25
14-inch .....	2.50	16-inch .....	4.00
16-inch .....	4.00	18-inch .....	5.00
18-inch .....	6.00		

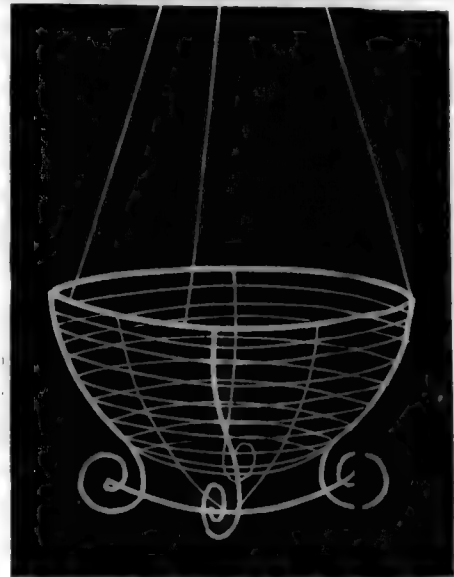
Measure, diameter of top ring.

Measure, diameter of border.



**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.



### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.  
Green Sheet Moss at market prices.  
Single flat Door Wreaths, used by all the leading florists, 10-in., 9c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.  
All wire work made in my own factory.  
Send for catalogue. Give us your next order.  
Consignments of Cut Flowers Solicited.  
Statement with check every week.  
**E. G. GILLET, Wholesale Florist,**  
131 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.



### RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

USE OUR

**Patent Iron Bench Fittings and Roof Supports**

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

**DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.**

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### ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.**

Mention The Review when you write.



**SKINNER**  
gives you a gentle rainfall when you want it—in any quantity. Absolute safeguard against drought. Cuts water bills, reduces labor, doubles profit. Write for 6 free booklets on indoor and outdoor irrigation.  
THE SKINNER IRRIGATION COMPANY,  
Dept. H Troy, Ohio  
**SYSTEM OF IRRIGATION**

Always mention the Florists' Review when writing advertisers.



## KNOXVILLE, TENN.

## The Market.

The month of March kept to the proverbial description of "It" and ended with mild, fair weather, after several weeks of blustering storms. In business the month was exceptionally good and compared quite favorably with March, 1913, which included Easter. Lent seems to make no difference in the flower trade nowadays.

There is a good stock of all kinds of blooming plants for Easter. Roses are likely to be in short supply, but carnations, valley and lilies will be plentiful. Easter lilies are fine this year, although a little short in stem.

## Various Notes.

The Knoxville Florists' Society met Tuesday, April 7, at the store of A. H. Dailey, on Prince street.

C. L. Baum received a small shipment of cut blooms of Carnation Philadelphia from the Michigan Cut Flower Exchange, through the courtesy of S. S. Skidelsky & Co. They were in good condition, considering that they were not packed in ice. Mr. Baum considers this one of the best varieties seen here and will house several hundred plants next year. He has some fine azaleas and rhododendrons for Easter.

Business is better than usual just before Easter with A. H. Dailey, and prospects for the holiday are good. Orders for bedding plants and shrubbery are heavy now.

Addison J. McNutt has been having a good sale of pot plants at good prices and the outlook for Easter is excellent.

A good line of stock on hand for Easter and plenty of work in bedding stock make Mrs. Rosa Hall Ryno satisfied at present.

The Howell Nursery Co. has been so busy with out-of-town trade that local orders have been delayed. In some cases the local trade has had to be sacrificed to take care of the other orders.

D. R. Mayo finds garden seed trade brisk, but the larger part of the field seed business is over. Cow peas and soy beans are selling well in anticipation of higher prices. The former are \$2.40 to \$2.50 and the latter \$1.90 to \$2 per bushel.

A. J. M.

# Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

**STUMPP & WALTER CO.**

30-32 Barclay St., NEW YORK

Always mention the Florists' Review when writing advertisers.

## The President Talks About the Kind of Iron We Kick for in Our Houses



You are up against it when you start kicking about our iron.

**L**ONG ago we stopped buying our iron here, there and everywhere in the open market, where we could get it cheapest.

We found out that the only way to get the high grade of iron, best for greenhouse strength and endurance, was to buy iron containing certain mixtures which the best engineers in the country declare to be best for structural purposes where required to stand the stress and strain that is in a greenhouse.

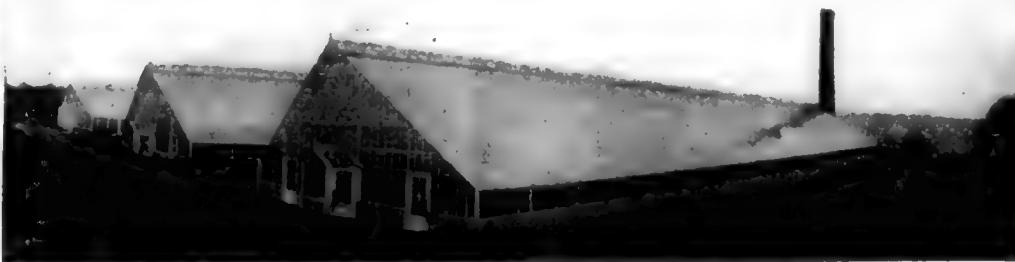
We won't go into the scientific side of the question here; our chemist will gladly do that for you any time you are visiting our factory.

Greenhouse iron must not be too soft; neither can it be too brittle. It must bend to the greatest extent possible before it breaks—still on the other hand it must not bend so easily it lacks rigidity. The weight of iron does not determine its strength, but the proportion of its mixture and proper manufacture together do. There is just the right method of manufacture and mixture of iron that is just right for greenhouses.

Every house we sell you will, every time, have the same right iron, because we buy the same right iron mixture every time—no matter whether the price is up or down.

It's just another one of the things you can depend on depending on in Hitchings houses.

"We go anywhere for business." Remember it when you are ready to do business.



Two Iron Framers of C. H. Metcalf, at Milford, Mass.

## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 49 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
Penna. Bldg., 15th and Chestnut Sts.

Mention The Review when you write.



### IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

#### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

### THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

#### FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Mention The Review when you write.



## OCEAN VOYAGERS FILL FLORISTS' POCKETS



**The telegraph and improved methods have made orders for outgoing ocean liners an increasing factor in the Retail Florist's business**



**E**ARLY every day in the year at least 500 cabin passengers leave New York on ocean liners bound for foreign ports. The average for each day is about 1,000, and in the height of the tourist season the number of ocean voyagers leaving New York in a single day sometimes runs well above 3,000. These figures are only for the port of New York; including Boston, Philadelphia, Baltimore, Montreal, San Francisco, Seattle and ocean ports of lesser size, the number of departing voyagers each day reaches an immense total. According to the latest figures, approximately half a million cabin passengers leave this country's ports each year. As all these figures exclude steerage passengers, which are about equal in number, it may be safely assumed that the great majority of these half million ocean voyagers are patrons of the retail florist in their home town.

It is only by the statement of these figures that the enormous size of the business in steamer orders now open to florists can be fully appreciated. Day by day this is increasing. It now puts thousands of dollars into the pockets of New York retailers each year; yet it has only begun to be developed.

### Season Now On.

This month of the year marks approximately the beginning of the tourist season, and every week enough people leave the port of New York to populate a small town. From six to a dozen ocean greyhounds leave each Saturday, the favorite day of sailing, and the total of their lists of cabin passengers invariably reaches well into four figures.

Some of these people hail from New York city, but the greater part come from scattered points on the map. The friends of many of them wish to send them bon voyage tokens, and what is better than flowers? So the retailer who has persistently

called this branch of his business to his customers' attention receives orders to be telegraphed to the port of departure. The influence of the advertising of the telegraph delivery of flowers on this branch of trade has been considerable. Those florists who, by means of the list of steamer sailings published in The Review, have kept their patrons posted in regard to the dates of departure of the ocean liners begin at this time of the year to reap the results.

### Van-loads of Flowers.

As a result, the retailers in the ocean ports have as an important part of their business the filling of orders for departing voyagers. Some of the New York retailers who have given especial attention to this line have so many orders for the passengers of a single vessel that several automobile trucks are required to deliver them at the dock.

It was not so long ago that the dock, and steamer officials looked upon the few flowers they received as so trifling a matter that they need not even give receipts for them. But the growth of the business, supplemented by the de-

mands of the New York retailers, has forced them to make special provision for its care.

Particular attention has also been given these orders by the retailers of the large ports. Every effort that they have made to the greater satisfaction of the steamer passengers has been the means of bringing more business, and recognizing this, they have increased their efforts and their business. The advance from the former paste-board boxes of flowers to the corsage baskets shown in the accompanying illustrations is a big one. How this progress was made and how the orders of the present day are put up, are best described in the words of Max Schling, the New York retailer, whose baskets are those reproduced herewith:

### Big Results from Little Change.

"For a long time we filled our orders for outgoing steamers in the same way we filled any city order—put the flowers in a box and sent them to the steamer—until I once had a chance to see the lack of facilities for caring for flowers on a steamer, the scarcity of vases or any vessels to put them in, and from that time on we changed our methods. It is easy to get a simple, inexpensive box with a zinc liner, arrange the flowers the way they should be, and send them already in water. Or the flowers can be placed in a cheap glass vase, sufficiently deep to contain whatever is ordered. Whoever receives them will not forget this little extra attention, but will remember the name of the florist who filled the order in this manner. We have found that in many instances those who received the flowers kept our tag and called on their return from abroad. This, certainly, showed their appreciation.

### The Corsage Basket.

"A novelty in this kind of work can be made with corsages. A box about six inches deep can be filled loosely with the



Type of Steamer Basket of Corsages that is Adding to the Retailer's Trade.





The Valley is Plentiful Enough to Make up for the Absence of the Daily Corsage.

regular fancy ferns, the seed of which helps to keep the water clear and sweet, and with a good keeping flower, such as lily of the valley. In between the ferns and valley can be arranged corsages, one for each day of the voyage. For the latter days of the voyage a corsage of cypripediums, one of cattleyas, one of dendrobiums and one of oncidiums will be good. For the first two or three days, sweet peas, gardenias, violets, or something similar may be used. If the corsages are each placed in glass tubes of different sizes, they will make an exceedingly good looking box. The receiver can take out one of the corsages each day without leaving the box altogether empty, as the valley, in ordinary conditions and if well taken care of, will last for the six or seven days of the voyage.

"The old way of packing the corsages in boxes is losing more and more ground, and the new arrangement of the flowers in water deserves to gain all that the old loses, and more. The little extra work which this way of sending out the flowers puts us to, does not count when we consider that all the steamer orders are given by patrons who cannot go to see them and must therefore trust to our judgment. We owe this much to the public, which knows about flowers only what we teach, and the more our patrons know about flowers, the better flower buyers and flower utilizers they will be."

#### PANSY CORSAGES.

Everybody likes pansies and there is

sure satisfaction in a well made corsage bouquet of pansies; the bright-faced, fresh little flowers make up splendidly. To make a good corsage of pansies it is necessary to wire the stems. Take a fine wire and insert it in the stem; it goes in easily; then the pansies will stand up, you can put them where you want them, and they will stay where you put them. Also, no one ever will

know that there is wire in the bouquet. For the back use violet leaves and the bunch does not call for the use of a shield. If a shield is wanted, however, one of dark green can be added. Of course the stems will be covered with green foil, and there will be added a tie, preferably of medium width green ribbon.

#### THE LILIES BY THE SEA.

##### Why Don't They Bloom for Me?

C. M. Luther, of Lawrence, Kan., says Easter trade was good, but some of the lilies were too late, which inspired the following:

Do the lilies bloom in Heaven?  
Do they bloom in Heaven for me?  
I remember well the story  
How they grew near Galilee.  
Dearest Master, if I ever  
Meet Thee at the crystal sea,  
I will never need the lilies  
As they grew near Galilee.  
But before my Father's glory  
And the joys prepared for me,  
I may still recall the story  
Of the lilies by the sea.

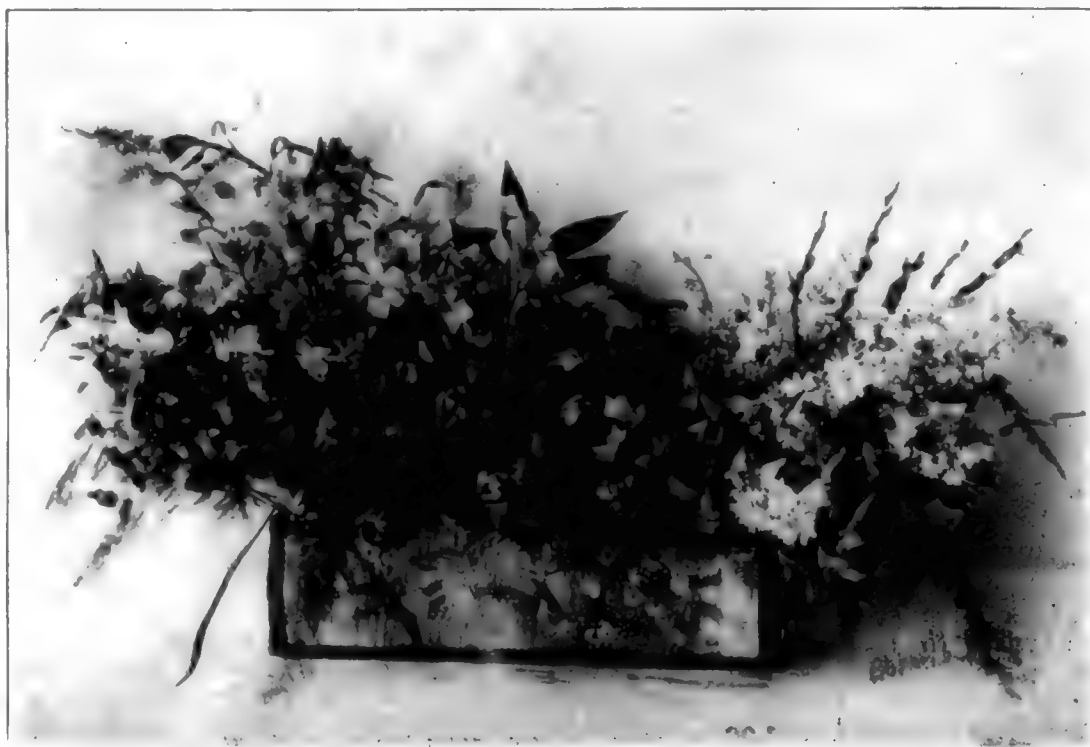
#### SNAPS FOR MAY 30.

We have recently started into the florists' business on a small scale and we would like to ask you how to have snapdragons in bloom for Memorial day. We started the seed in January and the plants now are from four to five inches high and strong looking.

G. G.

Your plants should be in flower all right for the end of May, as growth is much more rapid from this time onward. The plants, I presume, are in beds or benches. They should have a space 8x8 or 10x10 inches, according to the bushiness of the plants. The larger space would give you heavier spikes, but, as a rule, those of a medium size are more salable for Memorial day. A night temperature of 48 to 50 degrees should not be exceeded. Be careful not to use any strong fumigant, such as tobacco stems or hydrocyanic acid gas, where you are growing snapdragons. The tobacco papers and liquid extracts are, however, quite safe.

As the plants grow they will need



A Zinc Liner and Water Keep the Flowers Fresh During the Voyage.



One of Max Schling's Best Corsage Baskets for Steamers.

some support. This you can either give by running galvanized wires lengthwise and twine crosswise, as in the case of carnations, or use a stake to each plant and tie it round loosely. Probably the wires and twine would be the easiest to apply.

As your plants show flowers, start feeding, either by using cow or sheep manure water, or by giving an occasional top-dressing of pulverized sheep manure or fine bone. The plants require an abundant supply of water and, after this date, there are few days when continuous ventilation cannot be left on, including all nights which are not cold. C. W.

#### SHADING FOR ASPARAGUS.

Kindly answer the following questions concerning *Asparagus plumosus*: What is the proper amount of shade to give the plants? We have two houses, each 29½x91, three-quarter-span to the south, with 6-foot gutters, and one house 15x91, even-span, with gutters about eight feet high as the ground slopes. There are no partitions between the houses and all are planted to *plumosus* in solid beds. The ventilators of the wide houses are hinged at the ridge and those of the narrow house at the header; there is continuous side ventilation at the south and there are seven wall ventilators at the north. Now, the stock in these wide houses has always been burned considerably in hot weather, unless the shade was heavy. Last year we had a mixture of whiting, coal oil and linseed oil put on in places almost as thick as oilcloth, and quite heavily all over. This, of course,

stopped the burning, but the trouble seems to be that, when we start to shade, the growth is checked and the burning continues until the heavy stage is reached, probably for the reason that the light in the morning and evening

is weak at a time when the plants would stand the clear glass, and thus the growth is softened and made less able to withstand the midday heat.

The narrow house is new and we expect better results from it. I thought that if five or six feet of boards were laid on the south side, thus reducing the glass area, the houses would be more like even-span houses and a light shade could be put over the balance. Our location, you will notice, is eastern Missouri.

How closely may asparagus be cut without injury? Will two or three stubby old leaves suffice or would a tuft of growth be better? Occasionally a plant is found in which the crowns are cut away and there is little prospect of new crowns shooting up. Are eighteen stems a year a fair average cut?

R. W. G. S.

The houses of *Asparagus plumosus* should have a moderate shading of whiting, white lead and coal oil, put on with a brush to insure an even coat. Then, with continuous ventilation at the ridge and also at the south side, these three-quarter-span houses ought to keep in fair condition. In extremely hot weather, a syringing twice a day would help to keep the temperature down and check the burning, and would also prevent the attacks of red spider. I would not advise covering any part of the house with boards, as the part so covered would have entirely too much shade.

It is not advisable to cut asparagus down too closely, as that practice tends to weaken the plants. If you can average eighteen stems per year, the crop ought to be a satisfactory one.

W. H. T.

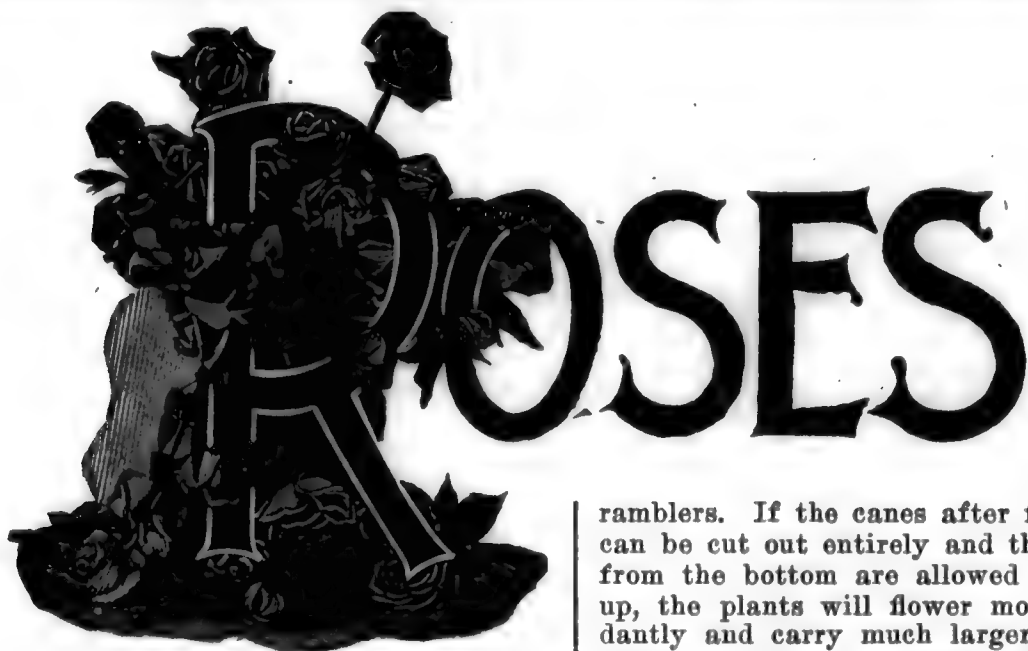
#### BUSINESS EMBARRASSMENTS.

Norwalk, Conn.—The schedules in the petition of bankruptcy of Alfred Williams were filed April 6, showing unsecured debts of \$2,713.20 and assets of \$290.40, including \$10 stock in trade and \$210.40 in book accounts.



A Basket that Makes the Steamer Order Repeat.





### HARDY ROSES.

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#### Hybrid Teas.

Hybrid teas, where buried or stored for the winter, should now be replanted. Cut away dead and weak growths, but merely cut the ends of the stronger ones. These require much lighter pruning than the hybrid perpetuals; they also succeed particularly well on lighter land. As they are persistent-flowering and their colors are varied and beautiful, embracing many charming yellow, orange, apricot and other shades, in addition to scarlet, pink and white, they are jumping into favor amazingly and sales of them now exceed those of the hardier hybrid perpetuals.

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ramblers. If the canes after flowering can be cut out entirely and the shoots from the bottom are allowed to come up, the plants will flower more abundantly and carry much larger trusses. There now is such a wealth of material among ramblers that it is no wonder they are becoming universally popular. Crimson Rambler has had its day; it led the way for the galaxy of beauties we have today. Flower of Fairfield and Excelsa are much better double reds. Hiawatha is still hard to beat as a scarlet. Tausendschon is probably the favorite among pinks, but Lady Gay, Dorothy Perkins, Minnehaha and others are all beautiful. Carmine Pillar and American Pillar are beautiful singles.

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For the information of E. W. K., I will state that I have successfully grown Paper Whites by planting them directly into the benches; the growth of the plants and the quality of the flower clusters were much better than in the case of those planted in flats. This will also apply to Spanish iris and gladioli; the winter-blooming gladioli will do far better if planted in the bench or solid bed.

I never put Paper Whites outside, but in flats of dry soil. I place them under a bench in a cool house, and water a few boxes and bring them in as needed. There is no risk in planting directly into the bench and much less work is required in caring for them and watering them. If they are to be forced for some special day, part of them, at

least, should be in flats, so that they can be taken into a warmer house if necessary.

Do not put flats of bulbs flat on the bench, but raise them by means of a 3-inch pot or a brick placed under each corner; or, better still, put them on a rack. You will then notice quite a difference in the time required to bring them into bloom. Such, at least, has been my experience. I trust that these suggestions will be of some help to E. W. K. and other brother florists.

Sydney Skelcher.

In a recent issue of The Review, E. W. K. asks about forcing Paper White narcissi planted out on the benches instead of planted in flats. For several years I have grown nearly all my narcissi planted out on the benches and have found it an extremely satisfactory method. I get just as many and as good flowers as are obtained when the bulbs are planted in flats. The earliest batch I put in flats, but from December 1 to February 1 I always bench the bulbs. I select a moderately warm place with a little bottom heat, put in a little soil of any handy kind, fresh or old, insert the bulbs firmly in it and cover with about one inch of soil over the bulbs. Even if the growths have started a couple of inches and are cracked, they will run straight up and will flower in about four weeks with a temperature of 55 degrees. I put in a batch like that every week and it saves a great deal of handling. In my estimation it is far the easiest and best method of forcing Paper White narcissi.

Gunnar Teilmann.

## EASTER TRADE

**Mansfield, O.**—The Berno Flower Shop states that Easter was ahead of last year. While pot plants sold up quickly, cut stock never was in such demand.

**Meadville, Pa.**—Henry Kruger could not handle the Easter rush without assistance from the veterans, August Kruger and Mrs. Kruger, who said it was like old times to get in the swim again.

**Pontiac, Ill.**—W. J. Miller & Son report that Easter sales footed up twenty-five per cent more than a year ago, the only shortage being good lilies. They made a great hit with sweet peas, being in full crop.

**Hartford, Conn.**—John Coombs opened his new store at 741 Main street, with its splendid equipment, just in time for the Easter rush, maintaining also the old store at 752 Main street to handle the business for this special day.

**Oconto, Wis.**—J. Sylvester says the Easter trade was better than usual, in spite of cold weather and high winds, which made deliveries difficult. Lilies were in more request than ever before, but such small plants as primroses, calceolarias and pelargoniums, which are among his specialties, were most in request with him.

**Columbus, O.**—J. R. Hellenthal reports that his Easter trade was double that of the early Easter last year. All the retail stores did a big business. The market was flooded with hyacinths and tulips in pots, which were sold at low prices. The better class of blooming plants sold excellently. There was a notable increase in the call for corsage bouquets, sweet peas and violets being most in demand for this purpose.

**Malta, O.**—W. C. Scovell says he never before had so large a stock of cut flowers, but it was not enough to meet the demand. He also sold a large quantity of pot plants. He has figured it out that his March business was twenty-eight per cent better than March of last year, which included Easter, and that the first twelve days of April gave him 320 per cent more business than the same twelve days of 1913, or seventy-five per cent more than the entire month of April last year.

**Clyde, O.**—Speaking for the W. E. Hall Estate, E. E. Hall says: "Easter was the first bright day in two weeks, with a chill wind blowing. Business really was better than expected. Bulbous stock was poor sale, as usual, although we think we came out better than most of those in this vicinity, for many had quantities of tulips, daffodils and hyacinths. While we had only a little bulbous stock this season, it will be handled still more lightly in the future; nothing outside of Paper Whites and daffodils, which come in handy for funeral work. Pot plants of all kinds are poor property for us during the winter months, as ninety-five per cent of our retail orders are received over the telephone and people want to see the plants before they buy them. Several business failures and an epidemic of smallpox have hurt business recently, but the prospects for spring trade never looked better."



Easter Basket from the Store of "F. T. D." Pochelon.

**Clarksburg, W. Va.**—The Hayman Greenhouse Co. opened a branch store on West Main street to show the Easter stock to better advantage.

**Gettysburg, Pa.**—A. F. Coulson reports the Easter trade as extra good, the demand exceeding the supply, both for cut flowers and pot plants.

**Princeton, Ill.**—The W. E. Trimble Greenhouse Co. reports a good Easter business, notwithstanding the gloomy outlook caused by the absence of the president, W. E. Trimble, who was called to the bedside of an exceedingly sick brother in Denver, and the serious illness of the foreman's young son, which made it necessary for his wife to take the child to a specialist in Chicago.

### BULBS THAT DID NOT FLOWER.

Will you kindly tell me whether it would pay to plant tulip bulbs, that have not blossomed, out in the field? I have about 4,000 that went blind this year and I thought that if they were planted out and grown on for two years they might be good for forcing again. I also have about 5,000 daffodils that went blind. Any advice will be appreciated.

C. A.

The tulips and narcissi that failed to

flower were probably heated in transit from Holland, as were many more last season. If planted outdoors the majority of these would probably flower another season, but it would not pay you to attempt to force any of them again. Keep the bulbs in the flats and let them go to rest naturally; then clean out the bulbs and store them in a cool, dry room until the end of October. If preferred, you could plant them out now, but the other plan would give best results. Any attempt to force bulbs again will end in failure, even if they are grown a couple of seasons before reforcing. These bulbs can be bought so cheaply that it would never pay to try forcing a second time.

C. W.

### POCHELON'S EASTER BASKET.

An Easter basket with a touch of the secular that is not common to such baskets is shown in the accompanying illustration. Lilies and roses are the chief floral components and no doubt contribute the uplifting spirit necessary to a basket for the holy day. A touch in keeping with the season of the year is the pair of hares—March hares, no doubt—which are fastened to the handle. The basket was made up in "F. T. D." Pochelon's store, the L. Bomb Floral Co., Detroit, Mich.





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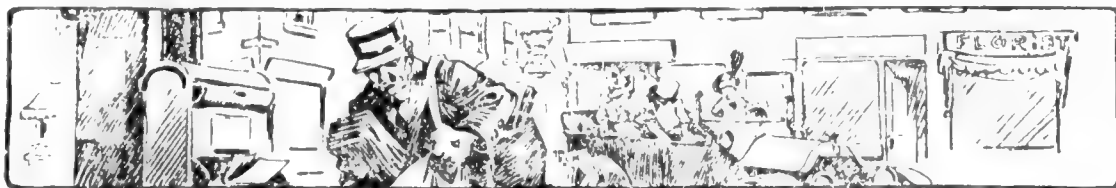
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I never put Paper Whites outside, but in flats of dry soil. I place them under a bench in a cool house, and water a few boxes and bring them in as needed. There is no risk in planting directly into the bench and much less work is required in caring for them and watering them. If they are to be forced for some special day, part of them, at

least, should be in flats, so that they can be taken into a warmer house if necessary.

Do not put flats of bulbs flat on the bench, but raise them by means of a 3-inch pot or a brick placed under each corner; or, better still, put them on a rack. You will then notice quite a difference in the time required to bring them into bloom. Such, at least, has been my experience. I trust that these suggestions will be of some help to E. W. K. and other brother florists.

Sydney Snelcher.

In a recent issue of The Review, E. W. K. asks about forcing Paper White narcissi planted out on the benches instead of planted in flats. For several years I have grown nearly all my narcissi planted out on the benches and have found it an extremely satisfactory method. I get just as many and as good flowers as are obtained when the bulbs are planted in flats. The earliest batch I put in flats, but from December 1 to February 1 I always bench the bulbs. I select a moderately warm place with a little bottom heat, put in a little soil of any handy kind, fresh or old, insert the bulbs firmly in it and cover with about one inch of soil over the bulbs. Even if the growths have started a couple of inches and are cracked, they will run straight up and will flower in about four weeks with a temperature of 55 degrees. I put in a batch like that every week and it saves a great deal of handling. In my estimation it is far the easiest and best method of forcing Paper White narcissi.

Gunnar Teilmann.

## EASTER TRADE

**Mansfield, O.**—The Berno Flower Shop states that Easter was ahead of last year. While pot plants sold up quickly, cut stock never was in such demand.

**Meadville, Pa.**—Henry Kruger could not handle the Easter rush without assistance from the veterans, August Kruger and Mrs. Kruger, who said it was like old times to get in the swim again.

**Pontiac, Ill.**—W. J. Miller & Son report that Easter sales footed up twenty-five per cent more than a year ago, the only shortage being good lilies. They made a great hit with sweet peas, being in full crop.

**Hartford, Conn.**—John Coombs opened his new store at 741 Main street, with its splendid equipment, just in time for the Easter rush, maintaining also the old store at 752 Main street to handle the business for this special day.

**Oconto, Wis.**—J. Sylvester says the Easter trade was better than usual, in spite of cold weather and high winds, which made deliveries difficult. Lilies were in more request than ever before, but such small plants as primroses, calceolarias and pelargoniums, which are among his specialties, were most in request with him.

**Columbus, O.**—J. R. Hellenthal reports that his Easter trade was double that of the early Easter last year. All the retail stores did a big business. The market was flooded with hyacinths and tulips in pots, which were sold at low prices. The better class of blooming plants sold excellently. There was a notable increase in the call for corsage bouquets, sweet peas and violets being most in demand for this purpose.

**Malta, O.**—W. C. Scovell says he never before had so large a stock of cut flowers, but it was not enough to meet the demand. He also sold a large quantity of pot plants. He has figured it out that his March business was twenty-eight per cent better than March of last year, which included Easter, and that the first twelve days of April gave him 320 per cent more business than the same twelve days of 1913, or seventy-five per cent more than the entire month of April last year.

**Clyde, O.**—Speaking for the W. E. Hall Estate, E. E. Hall says: "Easter was the first bright day in two weeks, with a chill wind blowing. Business really was better than expected. Bulbous stock was poor sale, as usual, although we think we came out better than most of those in this vicinity, for many had quantities of tulips, daffodils and hyacinths. While we had only a little bulbous stock this season, it will be handled still more lightly in the future; nothing outside of Paper Whites and daffodils, which come in handy for funeral work. Pot plants of all kinds are poor property for us during the winter months, as ninety-five per cent of our retail orders are received over the telephone and people want to see the plants before they buy them. Several business failures and an epidemic of smallpox have hurt business recently, but the prospects for spring trade never looked better."



Easter Basket from the Store of "F. T. D." Pochelon.

**Clarksburg, W. Va.**—The Hayman Greenhouse Co. opened a branch store on West Main street to show the Easter stock to better advantage.

**Gettysburg, Pa.**—A. F. Coulson reports the Easter trade as extra good, the demand exceeding the supply, both for cutflowers and pot plants.

**Princeton, Ill.**—The W. E. Trimble Greenhouse Co. reports a good Easter business, notwithstanding the gloomy outlook caused by the absence of the president, W. E. Trimble, who was called to the bedside of an exceedingly sick brother in Denver, and the serious illness of the foreman's young son, which made it necessary for his wife to take the child to a specialist in Chicago.

### BULBS THAT DID NOT FLOWER.

Will you kindly tell me whether it would pay to plant tulip bulbs, that have not blossomed, out in the field? I have about 4,000 that went blind this year and I thought that if they were planted out and grown on for two years they might be good for forcing again. I also have about 5,000 daffodils that went blind. Any advice will be appreciated.

C. A.

The tulips and narcissi that failed to

flower were probably heated in transit from Holland, as were many more last season. If planted outdoors the majority of these would probably flower another season, but it would not pay you to attempt to force any of them again. Keep the bulbs in the flats and let them go to rest naturally; then clean out the bulbs and store them in a cool, dry room until the end of October. If preferred, you could plant them out now, but the other plan would give best results. Any attempt to force bulbs again will end in failure, even if they are grown a couple of seasons before reforcing. These bulbs can be bought so cheaply that it would never pay to try forcing a second time.

C. W.

### POCHELON'S EASTER BASKET.

An Easter basket with a touch of the secular that is not common to such baskets is shown in the accompanying illustration. Lilies and roses are the chief floral components and no doubt contribute the uplifting spirit necessary to a basket for the holy day. A touch in keeping with the season of the year is the pair of hares—March hares, no doubt—which are fastened to the handle. The basket was made up in "F. T. D." Pochelon's store, the L. Bomb Floral Co., Detroit, Mich.



**LARGE BED AT WINONA LAKE.**

At Winona Lake, Ind., the home of the largest chautauqua assembly next to the original assembly at Chautauqua, N. Y., and the meeting place of the largest Bible conference in the world, is a tract of 200 acres on the shores of Winona lake, which is made as attractive as possible for those who attend the meetings here. To this end bedding plants have been made extensive use of, and the largest piece of this kind of work here may be seen in the accompanying illustration. It was the work of Fred A. King, superinten-

dent of the Winona Greenhouses, which are connected with the Winona Assembly and Schools. This bed, which Mr. King both designed and planted last summer, took almost 20,000 bedding plants, the number, it may be recalled, which were required to spell out the huge "welcome" in front of the convention hall at the S. A. F. meeting at Minneapolis last August.

The florists of Indiana will have an opportunity of seeing Mr. King's work this coming summer, for the Indiana State Florists' Association is planning to have its two days' outing at Winona Lake.

crops. Clay soils are fertilizer holders, and are best plowed and fallowed during the winter.

Of the artificial fertilizers, phosphate and tankage and fish fertilizers may be put on the land in early spring, for they are only slowly soluble, while nitrate of soda and sulphate of ammonia, on account of their quick solubility, should be applied some weeks later. It must be borne in mind, too, that these latter fertilizers will not carry a crop through all its stages of growth, but, being readily available, are auxiliary aids to help a crop at critical stages of its growth. Nitrogen will not force a growth, however, unless the soil and conditions are right, and potash and phosphate be present.

**Supplying the Nitrogen.**

Coal will not burn without air, and a soil baked on its surface from lack of cultivation will not grow a crop, however much nitrogen is given.

There is an inexhaustible supply of nitrogen in the air, but nature has so arranged that it is not available to the plants for food. They cannot extract it, and because of the scarcity of nitrogen it is the most valuable plant food. Four-fifths of the atmosphere is nitrogen. Yet, so far as is known, no plant is able to extract an atom of it. Nor has science been able to discover any economical method of extracting it.

The clover plant and its allies, such as lupines, peas and vetches, are able by means of the nodules formed on the roots to extract nitrogen, by the aid of bacteria, from the air, but the soil must be in a condition to support the bacteria for it to do so. Putting an ounce of bacteria into the soil is not likely to produce a crop of clover or alfalfa. Lime seems to be an essential constituent for producing bacterial activity in the soil. Alfalfa will sometimes be a successful crop after a good application of land plaster, though previous to the land plaster application the alfalfa growing was a failure.

By some it has been said that corn will extract nitrogen from the air. There is, however, no proof that it does.

**Stiffening the Stems.**

Nitrogen imparts a green color to the leaf, and makes it larger and more luxuriant in appearance. An excess of it gives a soft growth, such as is often seen in weak carnation stems and grain crops. Salt has a checking action upon the soft growth, and when applied to grain land and plowed it stiffens the straw. The same effects of salt may be seen on carnations grown near the ocean, for the stems have a stiff, wire-like appearance. Muriate of potash in solution, applied with the liquid manure to carnation benches, will assist in

**SOILS AND****PLANT FOOD****BEST SOILS FOR FLORISTS.****Use of Lime and Manure.**

Manures are the substances used to make up the natural deficiency which has been caused in the soil. Manure may be divided into two classes, natural and artificial.

Lime is one of the most important natural manures; it combines with organic and other acids, and so changes an acid soil to an alkaline soil, or, as is commonly said, sweetens it. It acts as a direct plant food, and improves the mechanical condition of soils. It acts upon the inorganic substances of a soil, particularly potash and soda, making these substances available to the plant for food. It also promotes the formation of double silicates in the soil. Mixed in a compost heap, it favors the production of nitrate of potash.

Lime is exhausting to soils, as it renders available or liberates organic matters such as ammonia from fertilizers and manure, and so should be applied to land either before or after the application of manure or fertilizers. Lime is never plowed in, but sown on the surface, and either harrowed or raked in. Lime should not be left on the surface.

As a plant food, farm and stable manure occupies an important if not first place. Yet it is by no means the cheapest, if one has to buy it. Nor is it essential. In fact, the best potatoes

and many crops are grown on artificial fertilizers alone. Four thousand pounds or two tons of stable manure contain, on an average, fifty pounds of plant food. Yet the remaining 3,950 pounds is not all valueless; for it supplies humus to the soil, which the artificial fertilizers do not. This straw and other organic matter tends to lighten heavy clay soils, and may serve as a holder of moisture for sandy soils. But on hilly land, or in the case of long distances, it does not pay to have so much humus, when, by growing green crops and plowing them under, the same or better results are obtained. It must be taken into account, too, that one horse will draw enough artificial fertilizers for one acre, while for the requisite amount of stable manure fifteen to twenty teams are needed.

**Hungry Soils and Grateful Soils.**

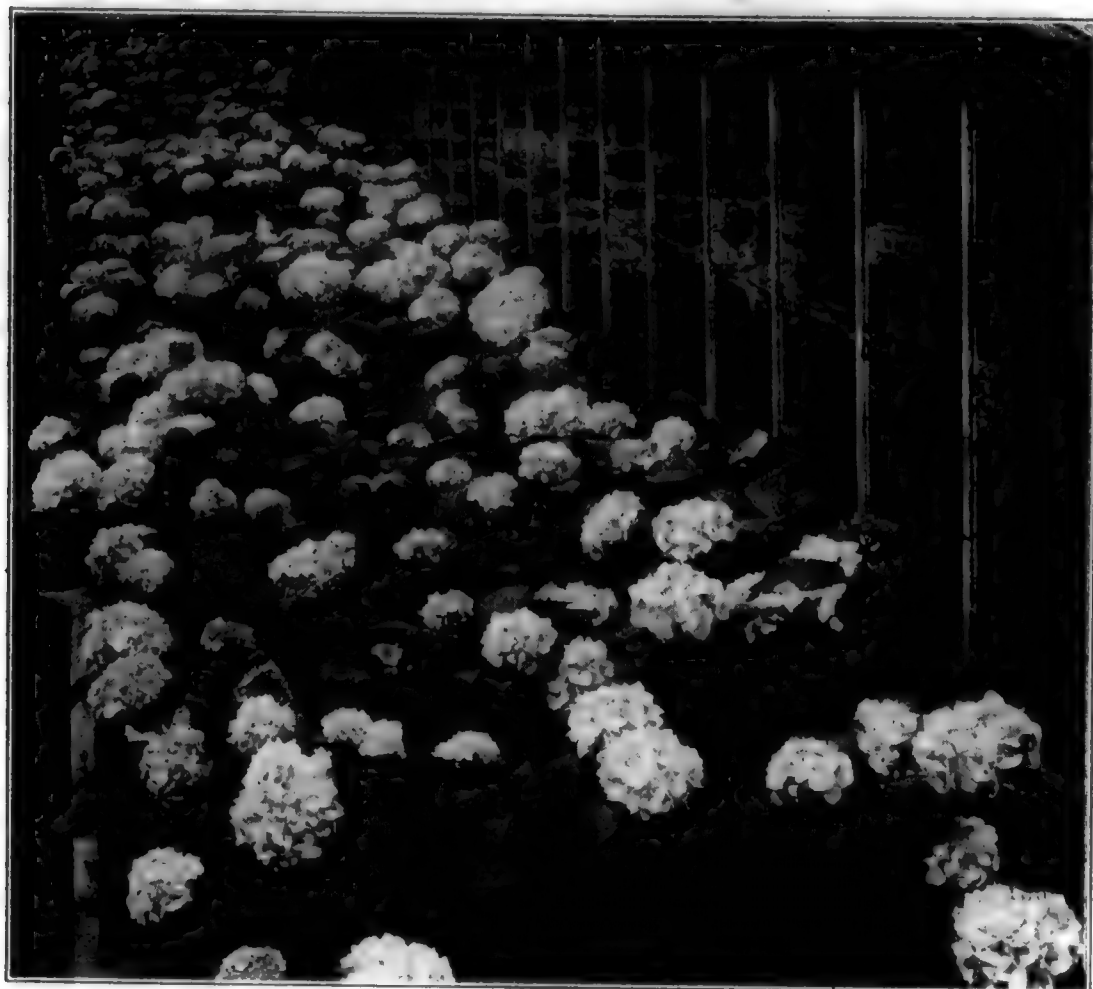
Some soils are known as hungry soils, others as grateful soils. The hungry soils are of a sandy character and are constantly in need of manure. Manure put on such soils in the autumn, or long before a crop needs it, is washed out before the crop can use it. But if a clover crop is on such land, and after the hay is cut a good dressing of fertilizer or manure be put on as a top-dressing, the clover will take it up and hold it until plowed under in the spring. Hungry soils should never be allowed to lie fallow over winter.

A grateful soil is a good loam, or clay loam, with abundance of double silicates, bacteria and organic matter. They yield good returns in the form of

This paper, which is continued from The Review of April 2, was prepared by W. G. Gomersall, of Nyack, N. Y., and met with such approval that it has been read before a number of horticultural societies in the east.



Bed Containing 20,000 Plants at Winona Lake, Ind., Designed and Planted by Fred A. King.



Bench of the New French Hydrangeas Flowered by C. C. Pollworth Co., Milwaukee.

strengthening and stiffening the stems. It is well to study these different modes of action and blend the various substances, so that any bad action of one may be counteracted by the other. Special manures are prepared for particular crops. Yet all soils are not deficient in those materials.

What is really needed is something to make up the deficiency in the soil, but this would necessitate having the soil analyzed, and even an analysis of soils, unless it showed the active part only, would not be of much use.

Sulphate of ammonia is a source of supply of nitrogen. It is largely prepared by treating the waste ammonia liquid of gas works with sulphuric acid.

#### TROUBLE OVER INSURANCE.

It is reported that the Hoosier Mutual Cyclone Insurance Co., of Dunkirk, Ind., has encountered trouble in doing business outside the state of Indiana. The following is from the Western Underwriter, a well known insurance authority, issue of April 2:

"The Hoosier Mutual Cyclone, of Dunkirk, Ind., has been soliciting business, apparently in good faith, in Ohio, though not licensed. It was told to stop it, as the company was not admitted, and organized as it was under the laws of another state, could not be. The Ohio department has been notified by the Dunkirk company that no insurance except cyclone and hail on greenhouses and stock had been written in Ohio, but that no more business would be done until the officers could confer with the state department."

#### THE OLDEST ODD FELLOW.

George Main, who for many years was a Concord resident and business man, being a florist located where Charles V. Kimball now conducts the same business, is believed to be the oldest living Odd Fellow in New Hamp-

shire. He became affiliated with White Mountain lodge, March 22, 1844, thus having been a member for seventy years. Although in his ninety-fifth year, Mr. Main's health is remarkably good for one of so advanced years. He is nearly blind, but goes out of doors every day when the weather permits. For several years Mr. Main has made his home with his daughter in Manchester.

#### BLIGHT ON VINCA FOLIAGE.

Will you kindly tell us what is the matter with the enclosed vincas? They

are on the front edge of a bench in a house with the temperature about 60 to 68 degrees. This blight, or whatever it is, seems to spread rapidly, but it affects only the vincas. After it is on the plant a while the leaves drop. What will cure it, if anything?

G. W. H. & S.

You are keeping your vincas much too warm. Give them a temperature of 50 degrees at night, which is ample. I would cut back the worst affected plants, pick off the worst affected leaves on the balance, and spray once a week with Bordeaux mixture, giving the plants meantime a somewhat dry atmosphere and not syringing over the foliage at all between the sprayings of Bordeaux. This trouble usually comes from keeping the plants in a too warm and moist house, especially when the plants do not get full sunlight.

C. W.

#### TIMING THE CROPS.

C. C. Pollworth does not agree with those who say that weather conditions this year were unfavorable for plant growing; he says conditions were ideal for timing the Easter stock and he submits the photographs reproduced herewith as evidence of it. One picture shows a bench of hydrangeas and the other one of the houses of Easter lilies grown by the C. C. Pollworth Co., Milwaukee. Mr. Pollworth says the azaleas and rambler roses were equally well timed and that he does not recall a year when the stock was more nearly on the dot.

Petoskey, Mich.—E. T. Hammond, who has conducted a greenhouse business here for some years, has closed his establishment and gone to Pontiac, Mich., and will take a position in a large establishment there.

Corsicana, Tex.—Mr. and Mrs. Wm. Clowe, proprietors of the Corsicana Greenhouses, have replaced one of their old houses with a larger new one and made a number of other changes for the improvement of the plant.



House of Easter Lilies Flowered by the C. C. Pollworth Co., Milwaukee.



# CHRYSANTHEMUMS

## OUTDOOR CHRYSANTHEMUMS.

I have ordered 400 early-flowering and pompon chrysanthemums, in forty different varieties. What kind of stimulant or fertilizer should I give them? It is my idea to get them as nearly perfect as possible, so that I may select the best of the forty varieties and buy them by the thousand next year, for I intend to purchase three or four acres of land in this part of Long Island and go into business for myself. I am a young man and have a good deal to learn, but all that I learn from The Review goes down in my think-box and stays there; some day it will come in handy.

Please let me know of some good, scientific stimulant for chrysanthemums that are grown outdoors; state how it should be used and how often. What proportion of well rotted horse manure should be used in the soil? What is a good spray for insects on outdoor mums? When mums are pinched off, would the slips make good plants for next year if I could make them root? G. F.

If I understand G. F. correctly, he wishes to grow mums outdoors and he wants a selection of the earliest and best kinds, to be grown afterward in quantity. Outdoor cultivation differs somewhat from indoor growing. Get a fairly good patch of soil. Give it a top-dressing of three or four inches of well decomposed stable fertilizer and bone meal, dug in, and this will carry a crop through, providing the plants receive a sufficient quantity of water.

If G. F. wishes to get his flowers particularly fine, he can water them once a week during the month of August with either nitrate of soda or sulphate of ammonia, dissolved in the proportion of one pound of either to fifty gallons of water. Another excellent fertilizer is nitrate of potash, applied in the same proportion. It will be found that any of these stimulants will work much better if the plants have been making a strong, healthy growth, in soil previously enriched, as before stated, with bone meal and stable fertilizer.

For the insects that will be troublesome in outdoor growing, any of the numerous insecticides can be used, sprayed as directed. This in most cases will keep the plants clear of black fly and green fly, particularly when aided by copious sprayings of clear, cold water on summer evenings.

The query, "When mums are pinched off, would the slips make good plants for next year if I could make them root?" is a little indefinite. If the plants are carefully topped, as it is termed, and the cuttings are placed in the sand, in most cases they will root and produce satisfactory flowers this year, in addition to making good flowering plants for succeeding years.

If G. F. has an idea of making permanent plantings of hardy varieties, he will find it to his advantage to take up the plants every spring, break them up into individual cuttings or shoots and start them over again. Much larger flowers will result from this method

than by continuing the old stools in the same place year after year. C. H. T.

## RED MUMS FOR CHRISTMAS.

We should like to know something about the best late red chrysanthemum to come on for Christmas. What is the best variety and when should the plants be set out in the bench? W. G. S.

It is difficult to say what is the best late red mum. The only red I know of that will come really first-class as to size and quality, with the Chadwicks, which are the standard for lateness, is Pockett's Surprise. This variety is excellent, although somewhat difficult to procure, as it is by no means a free propagator. Growers in many sections use the old John Shrimpton as their late crimson. This is good but somewhat small. Harvard is another red of comparatively recent introduction and is highly spoken of, but I have not grown it to any extent and therefore am not in a position, personally, to say anything about it. Chas. H. Totty.

## THE MRS. ROBINSON MUM.

I would appreciate receiving some information regarding Chrysanthemum Mrs. Robinson. If the terminal bud is reserved, what size of flowers will this variety produce? Is it a reflexed or an

incurved variety? I understand that it is better suited for pot culture than for bench purposes. L. S.

Chrysanthemum Mrs. Robinson does much better on a medium late crown bud; that is, on a bud secured August 20 to September 1. The terminal bud produces a flower much like the type of Japanese incurved, but L. S. is in error in assuming that it is better for pot plants than for bench culture. If he is looking for pot plants, he would better procure some of the type known as Caprice mums. There is no better type of pot plant. Fourteen or fifteen years ago Mrs. Robinson was the most largely grown white, but in our section it developed a softness of texture in the petals which put it out of the running as a market flower. C. H. T.

## WIRE STAKES FOR MUMS.

Heretofore we have been tying our chrysanthemums with strings. As we now desire to stake them with galvanized iron wire, please inform us what gauge of wire we should buy and in what lengths for such varieties as Wm. Turner, Chrysolora, Smith's Advance, Nonin, etc. L. S.

In staking chrysanthemums with wire, I believe the best way to do is to use what are known as rose stakes. These are ready for immediate use and have sufficient strength to stand the weight of the mum plant. As to the length, a 4-foot stake is ample for such varieties as Wm. Turner and Chrysolora; the 3-foot size will answer for Nonin and the 2-foot size for Smith's Advance, if it does not grow any taller with L. S. than I have so far seen it. You will find advertisements of these stakes in The Review. C. H. T.

# Geraniums

## GERANIUMS DAMPING OFF.

I am sending a geranium and should like to have you tell me what the trouble is with it. I bought about 4,000 rooted cuttings of these plants and potted them in 2½-inch pots of loam soil, with about a 3-inch pot of bone meal and a dash of sand to a bushel of soil. This was done in the latter part of November or the early part of December. About three or four weeks ago I repotted them in 4-inch pots, in good loam, with a dash of sand and a 4-inch pot of bone meal per bushel. Now a great many of the plants are getting red leaves and look like the one I am sending you. A lot of them are rotting a short distance above and just below the soil. The temperature of our houses is about 50 degrees at night and about 65 degrees in the daytime. Up to last year I always had first-class geraniums, but at that time they began to act in this way. F. & F.

It seems to me, from the appearance of the sample plant received, that the main trouble has been too deep potting;

that is to say, burying the stems too much in the soil. The one received had been potted far too deeply, and, if the others were similarly potted, I am not at all surprised that a large number damped off.

Your soil seems to have been all right, but a shift from a 2½-inch to a 4-inch pot is a considerable one. I find the plants do far better when first potted into 2-inch pots, later into 3-inch pots, and finally into 4-inch pots. This entails more work, but the quality of the geraniums well repays one for the additional labor. There is always grave danger of injury to geraniums when they get a somewhat big shift, especially if water is then applied in immoderate quantities. Your temperature is all right; so, probably, is the ventilation, etc. It is safer to under-water rather than overwater geraniums, and remember that if your cuttings, when received, seem leggy, it is a suicidal policy to make them appear short by resorting to deep potting. This may not be entirely the cause of your loss, but at this distance it looks as though it might be the principal one. C. W.

## .....BUSINESS AND OTHER NOTES.....

**Wakefield, Mass.**—Minot H. Carter, for five years with C. C. Ball, will open a store at 376 Main street.

**Sharon, Pa.**—M. I. O'Brien has been spending the winter in Florida and expects to return about the middle of this month.

**Pittsfield, Mass.**—Max Engelmann, proprietor of the Drake greenhouses, has added an automobile delivery car to his service.

**Alton, Ill.**—F. W. Doepke, who has been laid up with rheumatism the last two years, has sold his business and retired altogether.

**Southington, Conn.**—The firm of Olson & Lunden, which went into bankruptcy a short time ago, is succeeded by the Olson & Mitchell Co.

**Marlboro, Mass.**—John P. Brown has purchased the Lewis property on Pleasant street. The price paid was \$6,675. He will dispose of the greenhouses.

**Albert Lea, Minn.**—Mrs. Margaret Ryan is opening an up-to-date store on West Clark street, where complete lines of cut flowers and pot plants will be carried.

**Macon, Ga.**—D. C. Horgan, proprietor of the Idle Hour Nurseries, has been selected as judge of the department of horticulture and floriculture of the Georgia state fair, to be held here this year.

**Tionesta, Pa.**—C. A. Anderson has built another greenhouse, 18x75 feet, and enlarged his store. He expects to do a large business this season, under the firm name of the C. A. Anderson Greenhouse Co.

**Camden, N. J.**—C. H. Weidenbacher, who has been in business here for over nine years, has bought the business of John N. Kulp, at Philadelphia. Mr. Weidenbacher is now located at 4516 Germantown avenue, Philadelphia.

**McLeansboro, Ill.**—C. E. Jennings has purchased a greenhouse plant at Mt. Vernon and is making preparations to move it here. When it is established Mr. Jennings will grow flowers and plants for the local trade.

**Ashtabula, O.**—Faust & Lockwood opened their store April 7 and, in spite of the rainy weather, received a large number of visitors. The furnishings of the new store are quite complete and up-to-date, and the young men expect a good business.

**Dixon, Ill.**—The Rosery Flower Co. is to open a shop in the Opera House block, under the management of Charles O. Engel and Miss Blanche Schmucker. The store will receive daily shipments from Chicago and will specialize in decorative work.

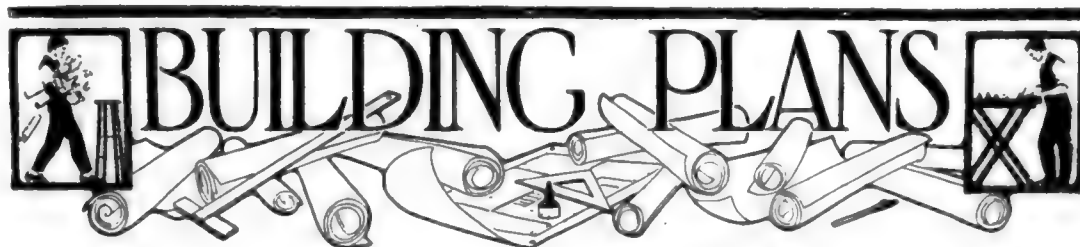
**Terre Haute, Ind.**—At the April meeting of the Terre Haute Florists' Association, held in the Chamber of Commerce building, last year's officers were reelected. They are: President, Fred Heinl; vice-president, Henry Graham; secretary, N. B. Stover, and treasurer, Fred Walker.

**Greensboro, N. C.**—The Greensboro Floral Co. has moved from 214 West Market street to the new store at 211 South Elm street.

**Burlington, Wis.**—A. Helfrich, who recently sold his interest in the Burlington Floral Co., of which he was president, has gone on a trip to Europe.

**Westboro, Mass.**—Herbert J. Stone has given up his business at Shrewsbury and come here to take charge of the Westboro Conservatories, which Paul F. Brigham leased January 1 from Midgley & Draper. The plant, which contains about 40,000 square feet of glass, is planted to carnations and roses, but another season will be devoted to roses entirely.

**Hoffmans, N. Y.**—John C. Hatcher, who has stores at Amsterdam and Schenectady and an immense plant here, has come into the ownership of nearly all this village, through closing options on several small plots and purchasing the entire Ludden estate. The tracts along the trolley lines and the New York Central railroad will probably be remodeled on definite landscape lines, and later part of the land be divided into building sites.



**Norfolk, Va.**—J. W. Grandy, Jr., has obtained a permit for a greenhouse at Forty-ninth street, east of Colley avenue.

**Fulton, Ill.**—John Dykema, of Morrison, and a Mr. Wiersema are going to build a greenhouse plant here and grow cucumbers, tomatoes, etc.

**Martins Ferry, O.**—A large greenhouse for roses and carnations is being erected for Davison Bros. by Hitchings & Co., at the plant on Laughlin Heights.

**Kinston, N. C.**—Mrs. H. C. Edwards, who has operated a small greenhouse for five years, is planning to build a large one, as her business is increasing right along.

**Muskegon, Mich.**—L. Wasserman is planning to rebuild a portion of his 30,000 feet of glass this season. The range to be renewed is 110 x 140, heated by steam.

**Cleveland, O.**—H. W. Clark, a liveryman, has purchased three acres on the Lorimer road and will build greenhouses on one-third of the tract. He will grow vegetables for the Cleveland market.

**Elm Grove, W. Va.**—John Dieckman has ordered material from Chicago for a new range of houses to be rushed to early completion to permit the benching of 10,000 rose plants, mainly Killarney, White Killarney, Ward and Hillingdon, but including a few of the novelties for trial. The cut will be sold in Wheeling, W. Va.

**Glens Falls, N. Y.**—J. L. Watkins & Son have leased the store at 125 Main street, where they will open a retail store.

**Ironton, O.**—Mrs. M. W. Therkildson is the successor of Mrs. E. Miller and will continue the business at 8 North Third street.

**Little Rock, Ark.**—White & Cunningham is the name of a new firm just commencing business here, at Fourteenth and Johnson streets. The partners are W. F. White and Roy L. Cunningham. They plan to make a specialty of bedding and fancy pot plants.

**Salem, Mass.**—Joseph R. Hamilton has opened a store in North Salem. After working for several years in greenhouse establishments in this section, he built his first house here three years ago and has added a larger one each succeeding year. Now he believes his business is large enough to warrant his opening a store.

**Louisiana, Mo.**—The Elmwood Floral Co. has been organized, with Homer A. Reed as president, Henry Naber, treasurer, and T. A. Culp, secretary and manager. Mr. Culp has been connected with the Stark Bros. nurseries here and was for a time manager of the Foreman greenhouses. The store will be at 503 Georgia street and the plant at Elmwood. At the opening, April 6, there was a large attendance and prospects are good for the company's success.

**Middletown, Conn.**—A. N. Pierson, Inc., is making plans to enlarge the plant by adding several greenhouses on the north side of the lower range.

**Joliet, Ill.**—Plans have been received from the John C. Moninger Co., of Chicago, for the greenhouse to be erected in West park next spring. It will be 28x80 feet, of steel and concrete.

**Plymouth, Ind.**—Miss Mary A. Reslar, who has done a successful retail business here for some time, purchasing all her supplies in wholesale markets, is considering the erection of greenhouses. If she decides to go ahead she probably will put up two houses 25x100.

**Newark, N. J.**—H. C. Strobell & Co., who have been located at 783 Broad street for about twenty years, will move May 1 to their own building at 895-897 Broad street. Here they will have a much larger store and they plan to build a greenhouse, 30x60 feet, in the rear, in which will be carried a stock of blooming and foliage plants.

**Belleair, Fla.**—Charles R. Hall has plans laid for a range of houses on a tract of thirty-five acres on West Central avenue. He will form a stock company with a capital of \$25,000. The plant will be known as the Royal Poinciana Nurseries. R. T. Wedding and O. A. House, both for some years with Reasoner Bros., of Oneco, Fla., will be manager and assistant manager respectively.



## NEW YORK.

## The Market.

This was a wonderful Easter for the plantmen, with a complete disposal of everything salable and most of the stock perfect, the weather and the time combining to favor the growers and to make deliveries easy. There was no scarcity of anything except the small and medium sizes of azaleas. Never have I seen more beautiful plant combinations. Each artist expressed his individuality in novel and elaborate creations. The windows were made especially attractive. Everything at all reasonable in price was disposed of. A few of the expensive plants sold slowly. The day of \$50 azaleas and baskets is over.

Some call it, as usual these later years, a plant Easter, but the cut flower department was again in evidence. There was no unreasonable addition to the regular prices, and the many hundreds of retailers in the two cities appreciated the fair conditions and bought heavily. A fair estimate of the average level may be gathered from the prices of the principal varieties. American Beauties, the best of them, reached 50 cents; some Brunners touched the same figure. The novelties in roses advanced to 15 cents, the older varieties selling at from 8 to 12 cents. A good deal of the short-stemmed stock brought low prices; one wholesaler made a sale at midnight as low as \$15 per thousand.

Carnations were abundant and 2 to 5 cents was the regular quotation; most of the arrivals were disposed of at from \$3 to \$4 per hundred. The select orchids were quickly disposed of at 75 cents. I heard of a few touching the dollar mark. Violets, which were none too plentiful, made their exit for the season with flying colors, at 75 cents to \$1. Of course there were plenty of violets and orchids that sold below these figures. Large quantities of violets were short-stemmed, and some had the earmarks of age.

Valley was in good demand and held at \$4 per hundred for the select throughout the day. The best lilies did not go above 12 cents. The market was full of them. Prices fell to 10 cents and even to 8 cents as the night came on. Of tulips, daffodils and bulbous stock of all kinds, of hyacinths, callas, sweet peas, stocks, daisies, lilac, wallflowers and mignonette there was no lack, and in these but little advance in prices was made.

Monday the inevitable retreat began, and before the end of the present week normal and much lower levels are assured.

## Club Meeting.

An attendance of over 100 greeted President Duckham at the meeting of the Florists' Club April 13. F. R. Pier-son, chairman of the flower show committee, gave an interesting address on the exhibition and said there will be a profit of over \$1,000 to divide between the club and the Horticultural Society of New York. Total receipts amounted to over \$27,000. Nearly \$9,000 in cash premiums was paid and silver cups to the value of \$1,100 were awarded. A motion to appoint a committee to act in conjunction with the Horticultural Society, with a view to a flower show in 1915, was unanimously carried. Votes of thanks were given Julius Roehrs Co.

and A. H. Hews Co. for the loan of stock, and to Joseph A. Manda for his efficient management. Interesting addresses on the exhibition also were made by Messrs. O'Mara, Wallace Pier-son, Fuld, Schloss, Totty, Ebel, Irwin, Manda, Holt and Bunyard.

The following were elected to membership: John R. Baumann, Rahway, N. J.; Joachim Boehler, Locust Valley, N. Y.; H. D. Darlington, Flushing; Anthony F. Dwyer, North Bergen, N. J.; N. S. Hitchcock, New Rochelle; Thomas L. Hughes, Millbrook; John A. Kennedy, Red Bank, N. J.; Samuel H. Russin and F. A. Steinhoff, West Hoboken, N. J.; Charles H. Brown, Thomas F. Galvin, Sol. Hanfling, J. R. Kervan, A. Kottmiller and S. H. Russin. Messrs. Duncan, Bohler and Kervan, new members, were introduced and briefly expressed their appreciation. Nominations were: J. B. Deamud, Harry Ramm, Wm. H. Mallan, C. N. DuRie, L. Bonnet, Ed. C. Vick, L. Halloren, H. Mauntch, S. G. Milosy, Wm. Entermann, P. G. Josephson and Alfred H. Fisher.

Harry A. Bunyard announced the meeting of the National Sweet Pea Society at the Museum of Natural History June 27 and 28 and the club voted \$50 in behalf of the premium list, which already is large.

Prof. Headly, of the New Brunswick Experiment Station, gave an interesting lecture on insect pests and the various methods of controlling them.

## Various Notes.

The steamer Arcadian arrived from Bermuda last week with over 1,000 boxes of Easter lilies. The ship has brought this season over a million lilies; most of them are sold directly to the visitors who have been in Bermuda and left their orders for direct shipment. Few of the lilies seem to have reached the New York cut flower market.

The new law concerning Sunday closing and twenty-four hours a week of continuous rest from labor for employees is now in effect, and a few have reason to declare it practical. It is said one of the florists on Fifth avenue has already been subjected to three fines, of \$50, \$100 and \$500. A third offense entitles one to a free pass to the Tombs. The law seems arbitrary, and is especially severe upon the florists' trade.

The Walter R. Siebrecht Co. announces its Baltimore interests have been purchased by the Baltimore Cut Flower Co. Mr. Siebrecht retains an interest in the new company, of which Thomas Barker is president and manager.

Mr. Dierks, of the firm of Aumer, Dierks & Arenwald, has undergone a severe operation and is still in the hospital, but at last accounts was out of danger and convalescing.

The Brooklyn Wholesale Cut Flower Market, a new enterprise, under the management of Joseph Levy, seems to give promise of success. The Easter trade, Mr. Levy says, was quite satisfactory.

Messrs. Trepel and Berstadt, who have charge of the cut flower department of Loeser & Co., Brooklyn, added a large part of the store's basement to their sales space for Easter. These gentlemen have two other stores in Brooklyn.

Mr. Abrams, manager of the flower department of Abraham & Strauss, in Brooklyn, says the firm is building a

"house of flowers" for him, in the style of the one on Fifth avenue, New York, with a conservatory on top of its third story. It will be ready for occupancy before Decoration day.

All reports from Brooklyn, both wholesale and retail, indicate one of the best Easters the city has ever known.

F. Murray, manager of the Tuxedo Park Association, was in the city last week, a guest of Harry Bunyard.

Gladolus America at P. J. Smith's for Easter was as perfect as at the height of the gladolus season.

Herbert L. Jackson, formerly with L. B. Nason, has opened a store at Onderdonk and Myrtle avenue, Brooklyn, which he calls the Rosery.

A \$25 plant of Dendrobium nobile was the center of Wm. Kessler's window decoration Easter week. Mr. Kessler's plant business for the week was far ahead of any season in his experience.

The MacNiff Horticultural Co. is enjoying great success at present, its sales drawing such an attendance that there is hardly standing room in the big store. The seed department is also booming.

D. C. Howell has charge of the flower department of A. D. Matthews' Sons, Brooklyn.

Alex. M. Westwood, whose store is in the Pennsylvania Terminal, has recovered from an attack of grip. He will be married early in May.

Ed. Van Reyper, of the Growers' Cut Flower Co., is still confined to his home with rheumatism.

The Cut Flower Exchange has renewed its lease in the Coogan building.

Al. Rigo, formerly with Henshaw & Fenrich, is now with the Pennock-Meehan Co.

Most of the seedsmen did a large business in potted plants for Easter. The busy season is here, and day and night work general.

At the meeting of the executive board of the American Rose Society, held in New York April 13, the matter of awarding the Hubbard quinquennial gold medal to the raiser of the best American rose of the period was again laid on the table.

David Clarke's Sons had sixteen churches to decorate for Easter.

G. Myer has purchased the corner he has occupied for some years, at Fifty-eighth street and Madison avenue, and will make important improvements during the summer.

Visitors: Frank M. Johnson and George Husmann, representing the A. L. Randall Co., Chicago; Miss Mae Carroll, of Norwood, O.

J. Austin Shaw.

Alton, Ill.—Joseph Krug, who has been confined to his home for several weeks, is well on the road to recovery, being able to get outdoors now.

Webster City, Ia.—The Curtis Floral Co. is contemplating the dismantling of the range at Hampton, Ia., and the removal of the houses to its plant here.

Port Jervis, N. Y.—Frank J. Weiss has made many improvements at the Brierley place and hopes to rebuild some, as well as to add more glass soon. Business is steadily increasing. He came here two years ago, taking hold of a business greatly neglected, and has already made an excellent impression.

## OBITUARY

### Theodore Ewoldt.

Theodore Ewoldt, a member of the firm of Ewoldt Bros., Davenport, Ia., and one of the best known florists of the Tri Cities, died of Bright's disease, April 8, at the home of his brother, Frank, after an illness of several months. His age was 36 years. A few days before his death there was much apparent improvement in his condition and there were hopes of his recovery, but there was a sudden change for the worse.

Mr. Ewoldt was a charter member of the Tri-City Florists' Club and had at various times served the society as president, as secretary, and in some of the minor offices. He was one of those who put life and enterprise into the club and he will be greatly missed by the other members. The funeral services were held at the Elks' club rooms, April 10, and the interment was at Pine Hill cemetery. His death was preceded only a few days by that of his father, who passed away April 4.

### Edward James Brown.

Edward James Brown, 55, died April 2 from cancer, at his residence on Crescent street, East Bridgewater, Mass. He had been a resident of the town for more than sixteen years, conducting an extensive greenhouse business. He had been one of the largest producers of cucumbers and tomato plants in the section. Mr. Brown was born in Trowbridge, England, and came to this country when a young man. Mr. Brown was burned out a number of years ago and then went to Springfield, where he remained a few years, returning to East Bridgewater about three years ago. He attended the Central Methodist church. A widow and four children, Cecil, Olive, Raymond and Edward, survive him. The funeral was held Saturday, April 4, from his late home. Burial was in Elmwood cemetery.

**Springfield, O.**—Glenwood Greenhouse is the name of a new concern recently started on rural route No. 9.

**Hamilton, O.**—G. A. Beckmann, formerly with the Busy Bee Floral Co., at Middletown, O., has opened a store here at 3 Main street.

**Athol, Mass.**—Warren D. Lee has sold his greenhouse, dwelling and two acres of land to Clarence D. Hamilton, formerly in the grocery business here. Clifford H. Smith, also a cucumber grower, who was in partnership with Mr. Lee, will continue in the same relationship with Mr. Hamilton. Mr. Lee sold the business on account of his ill health.

**Hamilton, O.**—As most of the trees and other plant growths of this town were washed away in the flood last spring, the Heiser Nursery & Floral Co. is having a run of work replacing the lost stock. Karl W. Heiser, who manages the concern, was a school teacher until recently, although he grew and shipped plants and flowers, having a foreman in charge of the work. A crop of 60,000 daffodils is being cut for the Cincinnati and Dayton wholesale markets.



Theodore L. Ewoldt.

## Vegetable Forcing

### TOMATOES UNDER GLASS.

I have a house planted to Comet tomatoes, a double row on each side of a 6-foot raised bench. The rows are sixteen inches apart, and the plants are twelve inches apart in the row. The benches are ten inches deep, with two inches of well rotted cow manure in the bottom. The soil is river silt, which has raised two crops of lettuce. How shall I treat these tomatoes to get the largest possible yield before August 10? They are now twenty-four inches high, single stem, with two well formed trusses. What should the yield be? Do you advise leaf pruning?

G. D. R.

It would have been better if you had spaced your plants a little farther apart. Twelve inches in the rows is too close; sixteen to eighteen inches would have been better, with twenty to twenty-four inches between the rows. The leaves will require some cutting back, but do not head them back over half their length. Hard cutting back, while it will admit more light, will only spoil the quality of the fruit. Of course you will be planning to train the plants to single stems and to pinch out the tops after five or six bunches of fruits are set. Remove all laterals clean as they appear. Artificial pollination at this season is unnecessary. Comet tomatoes grown in this way should give six to

ten pounds per plant; it all depends on how well you grow them.

A night temperature of 60 degrees, free ventilation on all possible occasions and a dry atmosphere are requirements for successful tomato culture. The plants will have ample plant food for some time yet. When they have reached their full height and all the bunches are formed you can use liquid cow manure once a week, or top-dress with sheep manure and water it in. A mulch of old manure when all fruit is set will prevent the soil from drying out so much and the plants will soon fill it with active roots. C. W.

### SULPHO TOBACCO SOAP.

In a reply to N. V. C., published on page 170 of The Review for April 2, I stated that "Sulpho Tobacco soap," about which N. V. C. had inquired, "is good for mildew but not for aphids." I wish to correct the statement before somebody attacks it. I had Sulphocide in mind; this is purely a remedy for mildew and fungus. Sulpho Tobacco soap is a remedy for aphids and other insects as well as having fungicidal properties. Sulpho Tobacco soap will kill aphids. C. W.

**Meadville, Pa.**—R. W. Haas, of George W. Haas & Son, is clerk of Meadville Canton No. 47, I. O. O. F.

**Chester, W. Va.**—Mr. Fulmer, of Hookston, has leased the Colton greenhouse, on Fifth street, and will operate it during the coming year. Repairs are being made on the building at present.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Brookline, Mass.—Fred E. Palmer finds the call for old-fashioned flowers on the increase and is planting an extensive nursery for the chief purpose of supplying the store during the entire summer season.

## FLORISTS' REVIEW

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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 53 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

Results bring advertising.  
The Review brings results.

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE report is that the window glass trade is unable to make immediate shipment of greenhouse sizes, production having been light and demand the heaviest ever known. At this season the glass factories should be accumulating stock for summer.

NEARLY always the success of a florist who builds up a permanent business, either wholesale or retail, is based on service. The florist who makes price his chief sales argument sometimes does excellently for a time, but the man who does not charge enough so that he can give invariably good stock, do good work and do it promptly will find, in the course of time, that regular buyers would rather pay fair prices than be disappointed with the flowers.

## THE EASTER BUSINESS.

It is a pleasure to see from the newsletters in this week's issue that the Easter business everywhere was good. The report is practically unanimous. From one end of the country to the other the business appears to have come up to the most sanguine expectations, while in many cases the business was better than anyone thought it would be. The late Easter appears to have been in favor of the trade. The report is general that there was a splendid business in blooming plants, practically everything selling out, probably as closely as ever can be the case now that the quantity of stock produced has become so great. There is some complaint that the cold and cloudy weather prevented flowering some of the stock on time, but no important quantities appear to have missed. There are occasional reports that the smaller sizes of azaleas were overdone, and here and there one reads that bulbous stock did not sell as sat-

isfactorily as it does at an earlier Easter. The activities of the plantmen appear to have been fully repaid, without detracting anything from the marketability of cut flowers. Along the eastern seaboard there appear to have been enough cut flowers, especially carnations, but in the Mississippi valley the condition appears to have been reversed. Many correspondents comment on the increased demand for corsage flowers, especially Spencer sweet peas, which apparently can be sold in enormous quantities within reasonable price limits. The supply of lilies seems to have been adequate, with prices gradually working lower.

Taking the Easter business as a whole, it appears to have been the most satisfactory recorded in a number of years.

## THE REGULAR THING.

In each issue of The Review there appears some little note—just a few lines—about the good success that has attended some small advertiser's efforts to move his surplus stock. The idea is to show how any member of the trade can turn a surplus into cash, for everybody has an occasional surplus. There is nothing exceptional about the letters from advertisers that are printed; two or three are kept in type for publication as opportunity presents, and many more could be shown if it would serve any useful purpose. Those used all are unsolicited expressions of the advertiser's satisfaction—merely extracts from the daily mail. Like this:

I enclose my check for \$1.80 to pay for the eighteen lines of advertising in March. By this expenditure I was able to sell over \$100 worth of surplus stock, and would have sold as much more if I had been able to fill all the orders; am still returning checks.—S. M. Harbison, Danville, Ky., April 8, 1914.

We are sold out for a few weeks, but you will hear from us again, as we thank you for the satisfactory results we get from The Review.—Tidewater Plant Co., Franklin, Va., April 8, 1914.

## CHICAGO.

## The Great Central Market.

Although the early prospect was none too good, it turned out to be an excellent Easter. Nearly everyone is satisfied. There is little complaint. From the wholesale point of view prices were excellent.

How the volume of business compares with other years it is difficult to say with any degree of certainty, but the increase probably was in keeping with the steady increase in glass. A late Easter is expected to afford larger crops than an early one, but the lack of sunshine for two weeks preceding April 9, coupled with low temperatures, cut down supplies some think as much as twenty per cent. The weather turned bright April 9, and moderately warm, which helped a lot. The retailers could have asked nothing better, unless it was lower prices for cut flowers.

Taking it by and large, supply and demand were pretty evenly balanced. There was a call for more pot plants, but had these been available there would have been too many cut flowers. Some items of cut stock were short of the demand, but this only served to turn buyers to other lines and make a fair average price all around. If one's aim had been the greatest good to the greatest number, it hardly could have been better served.

The principal shortage was on carnations, and at that some wholesalers

# A Big Crop of FINE BEAUTIES is on

Now is the time for you to push Beauties—we shall have a splendid supply for weeks and can keep you selling on a nice margin of profit.

## FANCY ROSES

Our specialty is a grade of roses just a little better than can be had elsewhere in quantity. Large and excellent crops now on.

## SPENCER SWEET PEAS

We continue to handle larger quantities than any other house in the west. They are great sellers.

## FANCY CARNATIONS

In the soft spring days it is important to order the best carnations—but practically all our carnations will ship satisfactorily. A good cut on.

## BULBOUS STOCK

We shall have all kinds of bulbous stock practically all through April.

### FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Current Price List

**ORCHIDS** Per doz.  
Cattleyas ..... \$6.00 @ \$7.50

**AMERICAN BEAUTY** Per doz.  
Extra long stems ..... \$4.00  
Stems 30 inches ..... 3.00  
Stems 24 inches ..... 2.50  
Stems 15 to 20 inches ..... 1.25 @ 2.00  
Short.....per 100, 4.00 @ 8.00

**ROSES** Per 100  
Milady, special..... \$12.00 @ \$15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Killarney, special..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
White Killarney, special..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
Richmond, special..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
Mrs. Ward, special..... 10.00 @ 12.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00 @ 5.00  
Sunburst, special..... 12.00 @ 15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Bulgaria (Rivoire, Taft)  
special ..... 12.00 @ 15.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 6.00  
Extra special roses billed accordingly.

**CARNATIONS** Per 100  
Good common ..... \$2.00 @ \$3.00  
Large and fancy ..... 4.00  
Split..... 1.50

**MISCELLANEOUS** Per 100  
Violets, N. Y. doubles..... \$0.50 @ \$0.75  
" singles ..... .50 @ .75  
" home-grown doubles .. 1.00  
Sweet Peas, winter bloomers.. .50 @ 1.00  
" winter Spencers.. 1.00 @ 2.00  
Valley, select..... 3.00  
" special..... 4.00  
Daisies ..... 1.50 @ 2.00  
Mignonette..... 4.00 @ 8.00  
Jonquils ..... 3.00  
Daffodils ..... 3.00  
Tulips ..... 3.00 @ 4.00  
Forget-me-nots....per bunch, 35c  
Snapdragon..... 8.00 @ 15.00  
Stocks.....per bunch, 50c to 75c

**DECORATIVE**  
Plumosa.....per bunch, .35 @ .50  
Sprengeri..... .35 @ .50  
Adiantum, fancy, long...per 100, .75 @ 1.00  
Smilax .....per doz., \$2.00 16.00  
Ferns.....per 1000, 1.00 .40  
Galax ..... 1.25 .15  
Leucothoe .....per 100, 1.00  
Mexican Ivy.....per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**  
Long Distance Telephones, 1978 and 1977 Central.



# Spencer Sweet Peas

We can supply the finest Butterfly (Spencer) Sweet Peas in quantity. Our grower is the largest and most expert in the west. Let us show you.

**ROSES, CARNATIONS, BEAUTIES, SNAPDRAGON, IRIS, STOCKS, LILIES, TULIPS, JONQUILS, DAFFODILS, ORCHIDS, VALLEY, GREENS**

We have a good supply of all the seasonable flowers and can make quick shipment. Let us know what you need—we will see that you get it.

**FANCY FERNS**—You can get here all the good Ferns you need.

WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY

## A. L. VAUGHAN & CO.

(NOT INC.)

161 No. Wabash Avenue, Phone:—Central 2571-2572

**CHICAGO**

Mention The Review when you write.

# The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. D. Phone  
Randolph 5449 176 N. Michigan Ave.

Chicago

## Gladioli, Roses and Carnations All Colors

also all other Cut Flowers in season at extremely reasonable prices. Give us your order.

Mention The Review when you write

had enough so that they were able to fill all their own orders and still have considerable quantities to sell to other wholesalers. On the whole, the quality of the stock was fair. The bulk of the carnations were sold at \$40 and \$50 per thousand, but there were a good many tickets written at \$6 per hundred.

Of roses there was an abundance in the shorter lengths, but a scarcity of the long, fancy grade. Also, Killarney was much more plentiful than White Killarney, as the growers last spring cut down on their plantings of white roses. Early in the week the color of Killarney was decidedly off, but by Saturday it had become quite good. Killarney Queen was the best pink rose, decidedly. Sunburst brought more money, length for length, than any other rose, though Milady sold excellently. Mrs. Russell, Rhea Reid, Hillingdon and Sawyer are not offered in quantity and cleared well. Ward was in demand for corsage work and Richmond, which was in good crop with one or two growers, moved better than had been expected. Beauties were not a large factor. Two or three houses had moderate supplies of good quality and did a nice business because others either were not in crop or still are cutting poor quality.

As often happens, the Easter lily

situation turned out the reverse of what had been expected. Wholesalers had anticipated too many short lilies, and pushed them, with the result that the stock offered April 11 averaged fair length. There was enough. Some houses were short, but they could buy, and prices at the close were reasonable, for Saturday afternoon one grower was telephoning wholesalers offering them any part of 25,000 lilies still in the greenhouses, stating that his regular wholesaler would not need them.

Quite a few more sweet peas could have been used. There was a fairly large supply, but the new Spencers are so fine they sell splendidly. Prices ran up to \$2 per hundred, but above that the buyers balked. Good single violets also sold well, but the quality of the Hudson river doubles was so poor some of the wholesalers did not dare ship them and many local retailers would not handle them; consequently these were a glut.

Bulbous stock never sold better. The supply was not so large as at many earlier Easters, but considerable quantities were offered and it was impossible to push the prices much above normal without checking the sale. All the miscellaneous flowers sold excellently, and it largely depends on the way these smaller items clean up how

generally satisfactory Easter turns out to be. This year it was good.

Business in the market April 13 was better than had been expected, indicating that the retailers had cleaned up well for Easter. The out-of-town orders came stronger than the city trade, some of the local people reporting a little stock left over, but more of them being too tired to begin pushing again within a day or two. There is an abundance of stock of all kinds except carnations and single violets. The violet season is practically at an end and carnations were cut so close for Easter that a day or two passed without many being ready. Beauties at last are coming strong and roses are abundant, especially the medium lengths. There are few really short roses and not many really long stems. The market is full of lilies; there are many more than usual to be sold after Easter.

### Various Notes.

It has been with pleasure that the market this week has made the acquaintance of Felix Reichling, who has succeeded D. T. Matchen as manager of Peter Reinberg's store. Mr. Reichling is a most affable gentleman. For the last twelve years he has been connected with the Great Atlantic Tea

# STOCK PLentiful HERE

PRICES SO YOU CAN USE A QUANTITY

Now we come to the best season of the year for the Retail Florist who has connections with the right source of supply—Randall's. After Lent you can sell flowers in quantity if you make a show of them and push them. Also, you can make a fine profit while pleasing your customers—if you use Randall's flowers. When you get your flowers of Randall you get good flowers at right prices. The supply is so large at present that you should not miss the opportunity to expand your business. Let us quote on anything you can use.

## Roses

Plenty of the medium length stock that you can sell in big quantities now that you can offer such fine flowers at such reasonable prices. All varieties.

## Carnations

We believe it is conceded that we handle more Carnations than any other house in the west. It stands to reason that we can meet your needs if anybody can.

## Fancy Spencer Sweet Peas

You can get them here—all you want, and the product of the best growers for this market. Order regularly of us and we will keep you supplied. You can build up a fine trade on these.

Plenty of Beauties, Cattleyas, Valley, Daisies, Violets, Lilies, Snapdragon,  
Stocks and all flowers in season. Also a good supply of Ferns.

We carry the largest and most diversified stock of Florists' Supplies in the United States. Don't miss sales by being out of something. Go over your stock today and send us an order for anything you are short of. We ship at once.

See our ad of Chrysanthemum Cuttings in the Classified section of this paper

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write.

Co., working up to be manager of one of its stores. This is his first venture into the flower business, but he says he thinks he will like it. His brother, Emil Reichling, is superintendent of Mr. Reinberg's greenhouses.

At Niles Center April 13 the burial of the father of Chris. Blameuser and the uncle of the Blameuser brothers was attended by many florists. John Zech, of the city wholesalers, was present.

The president and secretary of the Chicago Florists' Club were on hand promptly for the meeting April 9, but it was right in the Easter rush, so that they had only a bare quorum. No business was transacted beyond electing the following new members: David Lundin, Clarendon Hills, Ill.; J. J. Grullemans, Lisse, Holland; James E. Jones, Richmond, Ind.; A. M. Sanders, 72 East Randolph street; Peter Schowbo, 5434 North Robey street.

That this has been an excellent season for the sale of young rose stock is the report of F. J. Benthley. Mrs. Sawyer has been in excellent demand.

The building in which A. L. Vaughan & Co. are located was sold recently to out-of-town investors. A number of improvements soon are to be made.

The Cook County Florists' Association will hold its monthly meeting at

## GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE



Mention The Review when you write.

the Tavern tonight, April 16. No special program; good fellowship night.

This being a late Easter, C. L. Washburn noted the demand ran more than usual to flowers for outdoor wear.

Mrs. H. A. Philpott, of Winnipeg, is at Joliet, visiting Mrs. A. T. Pyfer.

The city recently appointed a board to reinspect all electric wiring. One of the things the board did was to order all the wires in the store of Kennicott Bros. Co. placed in tubing. The work was started the morning after Easter.

That ferns will reach \$5 per thousand before Memorial day is the pre-

diction of Charles Erne, of Erne & Klingel.

In blooming plants George C. Hartung, proprietor of the Kensington Greenhouse, at 11816 South Michigan avenue, had a better Easter business than ever. Bulbous stock, especially, went briskly, at good prices. Funeral work has been rather heavy the last two weeks.

A convention of the salesmen of the A. L. Randall Co. was held Saturday evening, April 11, the road men starting out next day on their spring trips. A table with eighteen covers was set at



# Roses and Carnations

We pride ourselves on our ability to supply good stock in all grades and in all varieties. We believe you will find there is no more dependable wholesaler anywhere.

**SWEET PEAS - SNAPDRAGONS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

**Lilies - Callas - Daffodils - Tulips - Jonquills - Stocks - Green Goods  
Mignonette - Spanish Iris - White and Yellow Daisies**

You will find us always a reliable source of supply.

## ERNE & KLINGEL

**30 E. Randolph St. CHICAGO**

L. D. Phone  
Randolph 6578  
Auto. 41-716

**AGENTS  
FOR  
TO-BAK-INE**

Mention The Review when you write.

Natalby's restaurant, adjournment being taken to the company's offices for a business discussion. Frank Johnson, sales manager, and George Husmann, who has charge of the artificial goods, are in New York this week. A. L. Randall says that in all his many years as a wholesaler he never has seen hardy cut ferns sell at \$4 before Easter, or so scarce as now.

The Boston Store had its annual sale of lilies in pots, at 32 cents a plant, regardless of number of flowers. Thousands of plants were sold, most of them standing twelve to eighteen inches above the pot, carrying three to six flowers or large buds. Shorter plants were wholesaling on the basis of 10 cents per flower April 10, the supply of unpledged stock being small by then.

The store of the E. C. Amling Co. was open continuously from 7 a. m. April 11 to noon April 12, twenty-nine hours, the same as is the custom before Christmas.

The funeral of Fire Marshal Seyferlich, April 11, made a big run of design work right in the height of the Easter rush. There were five automobile loads of flowers.

Some excellent rambler roses were put on the market by Ernest Oechslin. He sold out to the last plant.

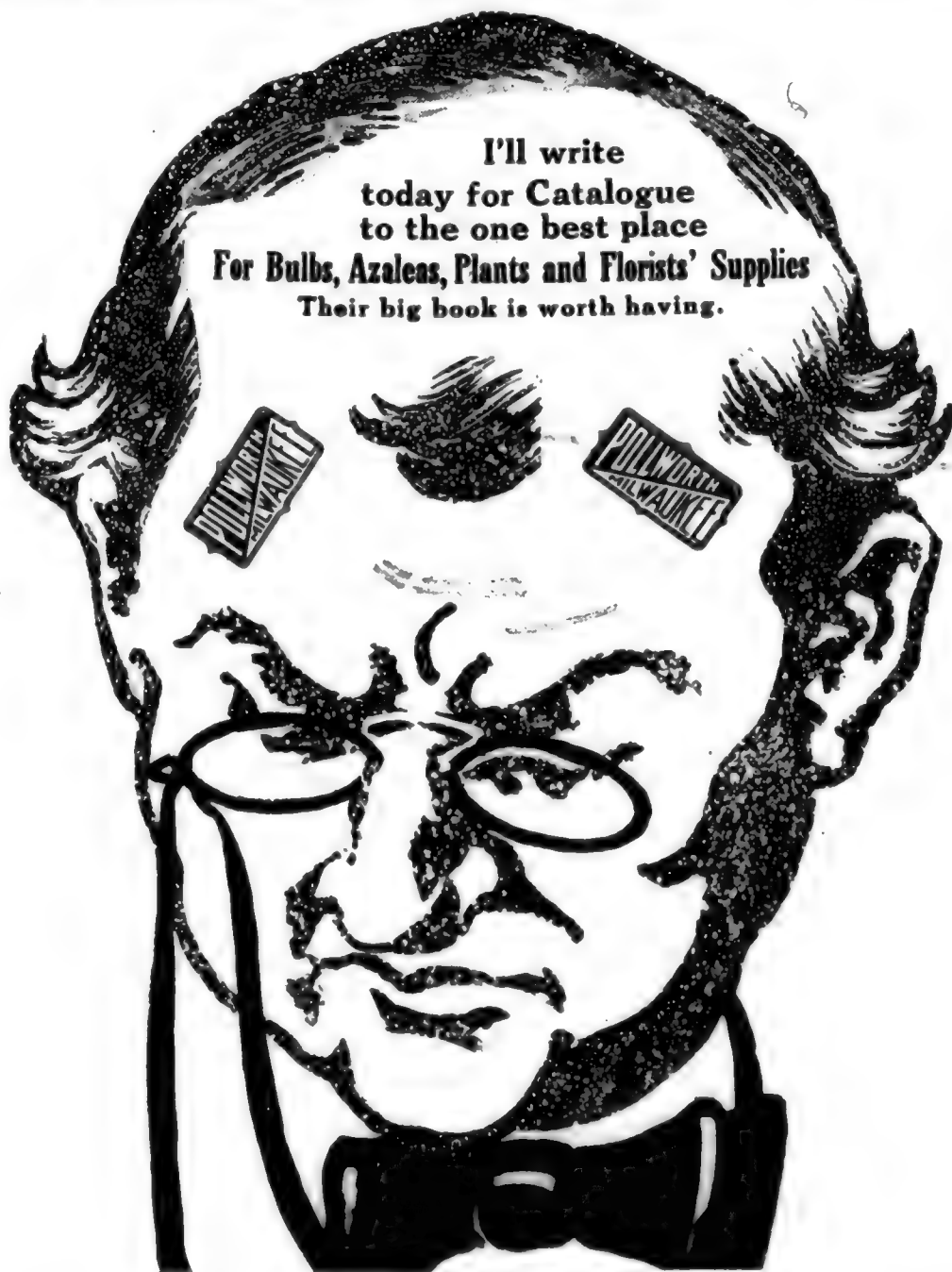
After having been in Scotland visiting his parents since early in January, Wm. M. Reid, traveler for the W. W. Barnard Co., reached home in time for Easter.

According to Guy Reburn, the finest lot of lilies in the west this year, 5,000 pots, was seen in the establishment of C. H. Frey at Lincoln, Neb. Guess who sold the bulbs.

A delft blue encrusted basket in many sizes and shapes, shown by the Fleischman Floral Co., was one of the best novelties of the season. Light blue ribbon was used with it with telling effect. George Wienhoeber says they were sold out of plants early April 11 and had to turn attention to cut flowers.

Miss Florence Smyth, daughter of W. J. Smyth and Mrs. Smyth, is at the University of Wisconsin, Madison, domiciled at Chadborne Hall.

Last season Bonnaffon was one of



the mums that was in special demand during the season for the sale of young stock, the plants appearing not to make cuttings with the usual freedom. Consequently Wieter Bros. saved an unusual number of stock plants of it and N. J. Wieter says he never has seen anything to equal the way they made cuttings in the last few weeks.

The Kotrasch brothers, who do business as the Deerfield Nurseries, are said to have had their most successful year. On the morning after Easter in 1913 the plant was hard hit by a cyclone and some of the houses demolished, much stock being lost. As the young men had started with small capital only a couple of seasons before, they were in

# Z E C H M & A N N

30 East Randolph St., CHICAGO

## The Always Reliable Wholesale Florists

This is not a specialty house—we have

### EVERYTHING

It would be useless to name all the flowers we can supply—it would mean listing all the flowers that bloom in the spring—but we want to emphasize the fact that on **Roses, Beauties and Carnations** there is no more reliable source of supply. Also that we handle the fine **Spencer Sweet Peas** grown by W. H. Amling and the A. F. Amling Co.

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

**WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS**

Mention The Review when you write.

## GOLDFISH



Asstd. sizes, Medium and Large, \$8.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

**AUBURNDAL GOLDFISH CO.**  
1449 W. Madison St. CHICAGO

Mention The Review when you write.

## MAGNOLIA LEAVES

Prepared Magnolias, Green, Brown or Red,  
per box of 1000 .....\$1.35  
5 boxes and over at..... 1.30  
10 boxes and over at..... 1.25

Special prices on larger quantities.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

a difficult place. John Kruchten, who had been acting as their sales agent, found them the money to rebuild and the plant now is in better shape than ever. Sweet peas and gardenias are the principal crops and there have been excellent cuts of both, especially in the first three months of 1914.

That Milady has brought in more money than any other rose on the place this season is the report of Wendland & Keimel Co., Elmhurst. Up to January 1 the return was a little over 70 cents per plant, with a little over 50 cents per plant from January 1 to April 1.

The largest plant in the Easter display of the E. Wienhoeber Co. was one of the azaleas on which Frank Oechslin won first prize for best three at the 1913 spring show; Mr. Oechslin had carried it over and flowered it again in splendid shape. The variety was Helene Theleman, double, rose pink, and E. Wienhoeber says it is about the finest color the azalea family affords.

## Porch and Window... Baskets

FOR PLANTS AND FLOWERS

Lamps

Trays

Scraps

Decorative Baskets

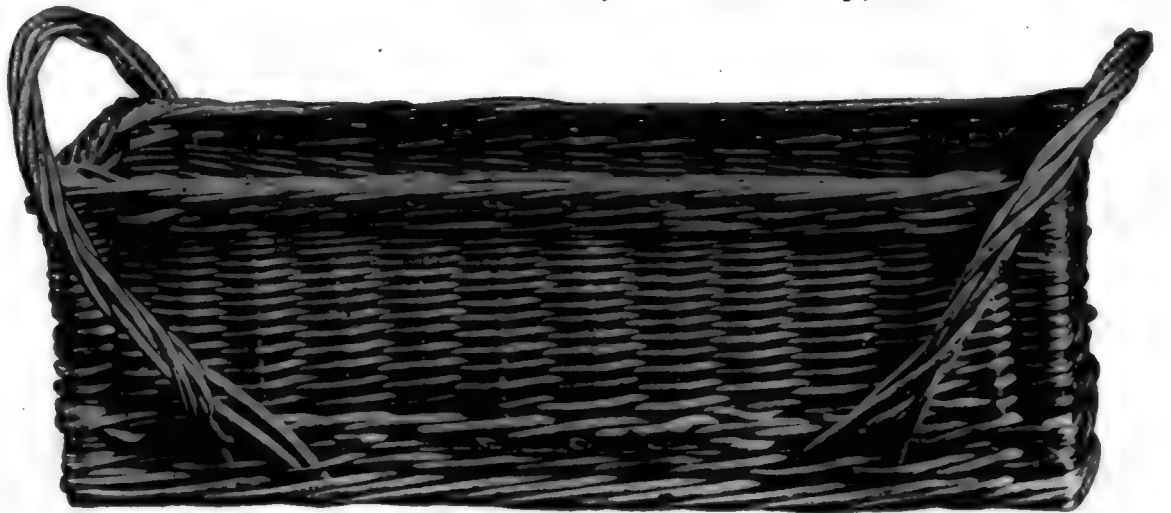
Pot Covers



No. 789 Melon

## The Madison Basketcraft Co.

MADISON, Lake County, OHIO



No. 822 Colonial

Mention The Review when you write.

Old-fashioned flowers are a specialty with A. E. Hunt & Co., and with Hunt Bros. They have done well with lupines this spring.

At the George Reinberg establish-

ment the work of rebuilding benches and replanting is under way. Concrete posts are being used for all the pecky cypress benches. Otto Benthey, foreman, states that twenty houses have al-



We prefer to be known as the **BEST**,  
rather than as the **LARGEST**

# Carnations De Luxe

**Largest blooms, longest stems, best  
keeping qualities and plenty of them**

We have this year the Roses cut from 100,000 feet of modern, up-to-date  
greenhouses; fine stock, sure to satisfy.

**DAISIES** White and Yellow - **SWEET PEAS - BULB STOCK - GREENS**

We have a full line of good stock and can take the very best of care of your  
full order—send you all you need for your spring trade.

## Chicago Carnation Co.

A. T. PYFER, Manager

30 E. Randolph St., CHICAGO

### CURRENT PRICE LIST

CARNATIONS		Per 100
Extra large fancy.....	\$ 3.00 @	\$ 4.00
ROSES		
Killarney.....	} Special .....	6.00 @ 8.00
White Killarney..		
Richmond.....		
Mrs. Ward.....	} Short.....	4.00
Extra specials billed accordingly.		
Am. Beauties, per doz.	\$2.00 @	\$1.00
MISCELLANEOUS		
Harrisil, best grade.....	10.00 @	12.00
Callas .....	10.00 @	12.00
Valley .....	3.00 @	4.00
Violets, New York Double.....		.75
Violets, Single .....		.75
Sweet Peas.....	.75 @	1.50
Tulips .....		3.00
Daisies, White.....	.75 @	1.50
Daisies, Yellow .....	1.00 @	2.00
Adiantum .....		1.00
Ferns, per 1000 .....		4.00
Smilax, per dozen.....	1.50 @	2.00
Galax, per 1000.....		1.00
Asparagus Plumosus, per string...	.50 @	.75
Asparagus Plumosus, per bunch...	.35 @	.50
Asparagus Sprengerii, per bunch...	.25 @	.50
Mexican Ivy, per 1000.....		6.00

Subject to market changes.

Mention The Review when you write.

ready been replanted, twelve of Killarney and eight of one-year-old stock American Beauties.

A contract for one of the largest and finest florists' refrigerators in the state of Iowa has been awarded to Buchbinder Bros. by the Kemble Floral Co., of Oskaloosa. The contract also covers complete and modern fixtures for an up-to-date store.

The sodding of the new Federal league ball park, an area of about three acres, is being done by the George Wittbold Co. A small army of men and over 100 teams are at work.

When the new establishment of H. N. Bruns was completed a lot to the east was left vacant and Mr. Bruns now has his men at work converting it into a small park, filled with boxwood and bay trees.

The branch store of the George Wittbold Co., 1309 North Clark street, which has been in charge of Victor Young for the last two years, made a fine showing at Easter. Mr. Young believes in individuality as an advertisement.

One of the visitors at The Review office bright and early April 13 was E. J. Coster, proprietor of the Saskatchewan Greenhouses, Prince Albert, Sask. He said that he obtains most of his supplies from this market and had come down to look the place over. He went to Morton Grove that afternoon.

A visitor this week is Mrs. Kirby E. Boerstler, of Little Rock, Ark., who is preparing to open a flower store to be known as Kirby's Palace, at Arcade 10.

A caller at The Review office April 13 was G. A. Dennison, chief of the department of horticulture at the Panama-Pacific Exposition. He is on his way home to San Francisco after a visit to the principal trade cities in the east. Six acres of gardens will surround the horticultural palace at the exposition, but Mr. Dennison says it will not suffice for all the garden exhibits. The trade has responded liberally.

### WASHINGTON.

#### The Market.

While the Easter business proved satisfactory, yet it was hardly better than that of 1913. The depression that has been felt since Christmas was ap-

flowers

On the

27<sup>TH</sup> ST.

square

around which

growers and

retailers


encircle to

sell and buy choice cut

BROADWAY

SIXTH AVE.

28<sup>TH</sup> ST.



Mention The Review when you write.

parent during the week, regardless of the hustle and bustle within the stores. The buying seemed to be in the less expensive plants and flowers, the higher grades moving but slowly. One of the biggest surprises was the entire lack of call for snapdragon, which had been nursed into perfection for Easter by many of the growers and which came into the market with 4-foot and 5-foot stems. Gardenias moved but fairly well until Saturday evening, when they grew in popularity. The ruling price at wholesale was \$2, and apparently the cause for the slow moving of these flowers was the fact that they could be had from the street venders at 10 cents each at retail.

Carnations brought \$5 and \$6 per hundred, as against \$2 and \$3, and even

less, prior to the beginning of the week. Roses sold at from \$4 to \$20, the red roses bringing extremely high prices.

#### Various Notes.

Inquiry among the various florists proved that all were satisfied. Many found it hard to obtain the large number of additional employees the extra business demanded. Gude Bros. Co. required the services of nearly eighty delivery boys to move the individual orders, while the greenhouses sent in more than twenty-five men to help the store force. At Kramer's it was impossible to find out how many extra bicycle boys he had. "Too busy to talk," was all that could be obtained from Mr. Kramer. George Shaffer,

# Send for New Catalogue No. 73

—latest Free Book for Florists. Full of valuable information and up-to-date designs of the famous

# MCCRAY Refrigerators FOR FLORISTS



Flowers are probably the most perishable of all merchandise. The choice of a refrigerator often means the whole difference between success and failure.

McCray Refrigerators are built to **preserve** and **display** your flowers. They can be arranged for either ice or mechanical refrigeration; stock or built-to-order sizes.

We've been improving and perfecting McCrays for thirty years, until they are now the recognized favorites of the world's greatest florists.

We make Refrigerators, Coolers and Display Cases of all sizes and for every purpose.

Send Now for any of the following **FREE** Catalogues:

No. 73 - Refrigerators for Florists

No. 69 - For Grocers

No. 91 - Regular Sizes for Residences

No. 60 - For Meat Markets

No. AH - Built to Order for Residences

## McCray Refrigerator Company

668 LAKE STREET,

KENDALLVILLE, IND.

For Branch Salesrooms in Principal Cities See Your Local Phone Directory.

Mention The Review when you write.

### "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

**\$125.00**

for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at \$170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

### BUCHBINDER BROS.

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave.  
CHICAGO



United F-103

## A display case that sells Flowers

HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

## United Refrigerator & Ice Machine Company, Kenosha, Wis.

meeting two weeks beyond the regular night on account of the Easter rush.

William E. Wise, for a number of years employed at the propagating gardens, died at his home, 1013 Fourth street, southeast, at the age of 67 years. He is survived by two children, Arthur Wise and Mrs. Grace Johnson.

C. L. L.

William Marche, Z. D. Blackistone, the Du Pont Flower Shop, W. W. Kimmel, Leapley & Meyer and O. A. C. Oehm-ler all did a satisfactory business.

The Florists' Club of Washington will hold its next regular meeting April 20. It was found necessary to postpone this





GARDENIAS

\$1.50-\$3.00 dozen

PANSIES

\$5.00 per 100-bunches

DAISIES

\$1.50-\$2.00 per 100

VALLEY

\$3.00-\$4.00 per 100

STOCKS

\$5.00-\$8.00 per 100

BEAUTIES

The Best . . . . . \$3.00 dozen

Medium . . . . \$1.50- 2.50 dozen

There will be no scarcity from now on. We can supply you in all grades in quantity. For quality we recommend the specials—good, heavy stems and fine flowers. We offer you the largest supply of Beauties in this market. When in need of a quantity, let us quote you; our prices will interest you.

AFTER EASTER

There is always a good demand for flowers for weddings. We offer you everything that is in season and can be used for that purpose to good advantage. Prices are reasonable, and in most every line you will find we offer you good value.

SWEET PEAS

We have both quantity and quality. Can supply you a large quantity of one shade on short notice. Several shades of pink and plenty of white and lavender.

GREENS

Dagger Ferns . . . . .	1000,	\$2.50
Fancy Ferns . . . . .	1000,	3.00
Galax, bronze . . . . .	1000,	1.00
Galax, bronze . . . . .	per case,	7.50
Galax, green . . . . .	1000,	1.50
Galax, green . . . . .	per case,	7.50
Leucothoes, green . . . . .	100,	.75
Leucothoes, green, 12-in. . . . .	1000,	3.50

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts.      ::      ::      ::      PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The pendulum has swung back; the cut flower market was in better shape at Easter than the plant market. This is extraordinary. For a number of years the plant market at Easter has astonished everybody; year after year it has exceeded the year previous in the volume of business transacted, encouraging the growers to increase production and the dealers to lay in heavier stocks. This year the volume of business transacted is probably greater than that of any previous year, but the market is in bad shape. Prices were shattered on the days just before Easter and there is much good stock, as well as the usual poor stuff, left over, both in the hands of the growers and of the retailers. The cut flower market, on the other hand, was active on every day before Easter and cleaned up so closely that, unlike the plant market, it is now in buoyant condition. This is due to three causes: the shortage of certain varieties of flowers, the high prices charged for plants and plant combinations, and the clever work of the wholesale commission florists, who let their customers know in advance what they could furnish and the prices, keeping these prices from soaring high.

The weather was simply perfect on the days preceding Easter, cool and clear as a bell. It would be unheard of for a farmer or a florist not to make a criticism of the weather, but criticism is extremely difficult. I heard one florist say that it was too cold to induce

BERGER BROS.

The finest Valley  
for your Weddings

All Grades of Pink and White Roses, Lilies,  
Sweet Peas, Yellow Daisies, etc.

TRY OUR FINE STOCK AND PROMPT SERVICE

1225 RACE ST.      PHILADELPHIA

people to take flowers to the cemeteries. This will have to suffice.

The lilies were the strong feature of the plant market. They sold extremely well, at prices ranging from \$10 to \$12 per hundred, with, of course, a few above and the poor ones below those figures. The spiræas were the weak feature of the market. There were too

many of them, causing a wide range of prices. The best 6-inch stock brought \$50 per hundred, and from this they ranged down to anything you could get for stock that was not worth any more in most cases. Some of the fancy spiræa was in the surplus list. Roses sold freely, particularly Tausendschon and the babies. Here, too, there was



Both of these specials are splendid value, particularly good advertisers for week-end sales.

## ROSE Specials



Week ending  
April 25th, medium stems, best  
quality, our selection, in lots of 200  
at \$3.00 per 100, \$20.00 per 1000.  
All long stems, the best quality, our  
selection, in lots of 200 at \$5.00 per  
100, \$40.00 per 1000.

### Everything in Ribbons

We carry one of the largest  
and most varied stocks in  
Ribbons pertaining to the flo-  
rist business of any house in  
the country. If you have not  
received one of our new cata-  
logues, advise us and we will  
mail you one at once.

### HEADQUARTERS FOR GREENS

Asparagus Plumosus, bunches and strings, at 50c.  
Asparagus Sprengeri, per bunch, 25c-35c.  
Wild Smilax, per case, \$6.00.  
Wild Nutmeg, per 100 sprays, \$1.00.  
Mahonia, bronze and green, \$1.50 per 100; \$12.50 per  
1000.  
Boxwood Sprays, per 50-lb. case, \$3.00; 3-case lots,  
per case, \$7.50.  
Laurel Branches, per 100 lbs., \$6.00.  
Laurel Roping, per 100 yds., \$6.00.  
Chestnut Oak Foliage, per 100, \$2.00; per 1000, \$15.00.  
Mexican Ivy, per 1000, \$7.50.  
Natural Cycas, 36-40 inch, \$2.00 per pair.

Leucothoe, green and bronze, per 100, \$1.00; per  
1000, \$10.00.  
Dagger Ferns, best quality; long, perfect fronds;  
per 1000, \$3.00.  
Fancy Ferns, per 1000, \$4.00.  
Galax, green and bronze, per 1000, \$1.50; per 10,000,  
\$7.50.  
Green Sheet Moss, per bag, \$3.50.  
Green Lump Moss, per bag, \$1.50.  
Fadeless Green Sheet Moss, per bag, \$3.50.  
Sphagnum Moss (burlapped), 10-bbl. bale, \$4.00;  
5-bale lots, per bale, \$3.75; 10-bale lots, per  
bale, \$3.50.

## S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Roses, Carnations, Valley, Daisies, Peas, Snapdragons and all seasonable flowers

See our Classified ad for Chrysanthemum Cuttings

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

a decided surplus. The buyers fre-  
quently asked for Crimson Ramblers  
without success. Azaleas and hydran-  
geas sold well, the latter in increased  
numbers. Rhododendrons were in over-  
supply. Valley in pots went well. Ge-  
nistas in the basket sizes sold nicely,  
as did all plants, but they went slowly  
in the specimen size. To sum up, the  
volume of business was great, but not  
thoroughly satisfactory.

The cut flower market showed a de-  
cided increase in volume over last year.  
Business was good throughout the week  
preceding Easter and in many cases the  
supply was short. Cut lilies did much  
to buoy the plant market, the growers  
filling heavy orders at better prices,  
labor considered, than they could re-  
ceive for the potted product. The  
price was the same for each. Carna-  
tions were far below the market needs.  
This was the serious drawback in cut  
flowers. Select Alma Ward brought \$8  
per hundred; select stock, \$6, \$5 and  
sometimes \$4 per hundred. Sweet peas  
were received in immense numbers, al-  
though the quality of some of the stock

showed that the crops were going off.  
Never before were so many fine peas  
seen here, due, of course, to the Spen-  
cers. They brought from \$2 per hun-  
dred down, short stock of ordinary va-  
rieties realizing 50 cents per hundred or  
less. Valley was a strong flower, the  
demand exceeding the supply, which  
was heavy. Violets proved more satis-  
factory than for many Easters past.  
The cooler weather explains this. The  
local doubles were preferred at \$1 per  
hundred. Then came the Hudson river  
doubles and, last, the singles, at any-  
where from 30 cents per hundred up.  
The demand for corsage flowers, which,  
besides violets, valley and peas, in-  
cludes gardenias, pansies and, to a lesser  
extent, cattleyas and yellow daisies,  
was excellent, being a pronounced fea-  
ture of the market.

The weak spots in the market were  
daffodils, oddly enough, and snapdragon,  
while tulips and callas were none too  
strong. Smilax was quite scarce at 25  
cents for good strings. The buyers  
would not take Sprengeri to make up

for the shortage in plumosus, showing  
that the shortage was not serious.

The quantity of roses sold was large,  
Killarney leading. There was an ad-  
vance in price, due quite as much to the  
fine quality of the stock as to the holi-  
day. The best brought \$15 and a few  
extra select, almost four-footers, \$20;  
from that down to \$4 per hundred.  
White Killarney brought rather less.  
Richmond was scarce at a little more.  
The yellows sold well. All the good  
Beauties brought \$6 per dozen, with  
plenty of mediums and shorts.

The feature of the market since Eas-  
ter is the drop in price of Beauties. The  
powers-that-be decided that as an in-  
creased supply would soon lower the  
price, it would be better to do it now  
and be done with it, so that everybody  
would go ahead and sell Beauties. So  
on Easter Monday Beauties went to \$3  
per dozen and have remained there. It  
is too soon to chronicle the result. Car-  
nations also have fallen and the fancy  
roses are less plentiful, good mediums  
and shorts predominating. Cattleyas  
remain high for dark colored Mosses;



**FOR ORIGINAL SUPPLIES**  
**THE FLORISTS' SUPPLY HOUSE OF AMERICA**  
**WE MAKE THEM. WE TEST THEM. WE SELL THEM**

# BE READY FOR MEMORIAL DAY

by ordering your Green and Brown Magnolia Leaves and Crepe Flowers—Roses, Hyacinths, Wistaria, Lilies, Carnations and many other kinds of flowers—all wonderfully perfect and much more durable than the natural flowers. These Crepe Flowers make up beautifully with your Magnolia Wreaths.

Our original and our standard Metallic Designs are important for Memorial Day. While made of metal, they are amazingly like nature. Flower and leaf are true in form and in coloring. We would like you to consult us about your Memorial Day supplies.

**FIRST. ASK US TO SEND YOU OUR SILENT SALESMAN**

**H. BAYERSDORFER & CO.,** 1129 Arch Street,  
 PHILADELPHIA, PA.

Mention The Review when you write.

lighter colored blooms and small flowers bring much less. There is lots of business about, shipping keeps up well, and prospects seem bright for an active fortnight. Lilies are, as always when too late, plentiful and cheap.

#### Various Notes.

Hitchings & Co. will erect a house 40x200 feet for Griffin Bros., at Holmsburg.

John R. Andre, the well known rose grower at Doylestown, was married April 14 to Miss Mary Allen, of Frankford. Here's to those we love.

Charles D. Ball, Jr., is spending the Easter holidays at home; Mr. Ball is in his junior year at State College, where he is taking a course in horticultural chemistry.

James McClain, whose main store is at Fifth and McKean streets, recently opened a branch store at Nineteenth and Snyder streets, where he had a splendid Easter, with hardly a dollar's worth of plants left over.

A. E. Pettit, late with N. W. Ayer & Son, has carried into execution a clever idea for the Henry F. Mitchell Co. This plan, though not original, is new in the seed business. It consists in having schoolboys sell seeds in their localities. Mr. Pettit has 1,000 youngsters selling seeds in a half dozen states and they are doing good work.

William H. Smith, of the Johnson Seed Co., is ill at home.

Harry Berger is greatly pleased with his firm's new quarters; he says it makes work so easy that Easter was a pleasure rather than a tax.

Robert Jamison, of Roelofs, placed the Joseph Heacock Co. to the fore with

## MOTHERS' DAY

Business is what you make it. Many people will send flowers or a plant to Mother if you suggest it to them—they may buy a carnation or two if you don't.

Our Mothers' Day Folder suggests the big, broad spirit of this day most convincingly.

Write for Mothers' Day Folder sample and full particulars.

**McNeff-Swenson Co.**  
 High Grade Floral Publicity  
 220 S. Michigan Ave., CHICAGO

Note—Spring Planting folders now ready—Write for sample.

Mention The Review when you write.

a magnificent crop of wonderfully fine roses timed to the day.

Godfrey Aschmann reports a splendid Easter, with a shortage of lilies and bulbous stock despite a strong supply.

John W. McIntyre reports a great demand for lilac.

William J. Baker has fancy snapdragon.

H. W. Jones, of J. J. Habermehl's Sons, says that Easter was extremely satisfactory at the Bellevue-Stratford. Plants and baskets went well.

The Joseph Heacock Co. will erect a propagating house 11x300, in addition

to the house 55x225 previously reported. Both will be of Lord & Burnham material.

The M. Rice Co. reports that its Easter business was the largest in the history of the concern. The sale of baskets for cut flowers and plants far exceeded expectations.

Phil.

**Belmont, Mass.**—Charles Coldrick, who has been head florist at the greenhouses of the McLean hospital, at Waverley, for the last thirty-eight years, has retired from active business on account of heart trouble.



For  
Complete  
Price List  
of Aster  
and other  
Seeds Get  
MICHELL'S  
Wholesale  
Catalogue

Asters grown from  
MICHELL'S New Crop  
Seed command  
highest prices because  
of their superior size  
and coloring

## Aster—New Crego

White, shell pink, rose pink, purple, mixed—trade packet, 40c; ounce, \$1.75.

## Michell's Improved Semple's Branching Aster

Lavender, shell pink, white, rose pink, purple and crimson—trade packet, 30c; ounce, \$1.00.

## Aster—Invincible

Blue, crimson, lavender, rose pink, white, mixed—trade packet, 30c; ounce, \$1.50.

## Asparagus Plumosus Nanus

Greenhouse-grown Seed .....	100, 50c; 1000, \$3.25; 10,000, \$29.00
Lathhouse-grown Seed.....	100, 35c; 1000, 2.50; 10,000, 23.00
Hatcheri Seeds.....	1000, 6.00
Sprengeri Seeds.....	1000, 3.00

**MICHELL'S SEED HOUSE,** Dept. P, 518 Market Street  
PHILADELPHIA, PA.

Mention The Review when you write.

### ROCHESTER.

#### The Market.

The first half of last week was discouraging, on account of the bad weather, and retailers as well as growers began to get the blues. However, Thursday the sun began to shine and everybody and everything felt the welcome change. Business for Easter, which had hardly commenced, began to pick up and soon the stores were crowded with shoppers. Retailers seem quite satisfied.

Roses of about all kinds were plentiful and good, except in American Beauty, the shortage of which was noticeable. The violet supply did not fill the bill and the same was true of sweet peas. The quality of the latter was good. Freesias, gardenias, orchids and valley all helped out in corsage work. Daffodils, jonquils, poeticus and Paper Whites still are quite plentiful. Cut Easter lilies were in great demand and the supply was large. Carnations were well to the front and sold briskly. There was quite a call for mignonette. Good spikes of pink and white snapdragon were on the market and brought fair prices.

It was interesting to note the improvement in the displays put up in

the stores, in the way of baskets and potted plants. It added greatly to the sale.

#### Various Notes.

On account of the holiday, the next Florists' Association meeting will be held a week later, Monday evening, April 20.

George B. Hart is well satisfied with the Easter trade. The new, roomy building, which has just been completed, was none too large for the business transacted. The new refrigerating system proved to be a boon.

Henry P. Neun reports a much heavier trade than in 1913.

J. B. Keller Sons say their trade was about as usual, which at all holidays is extremely heavy.

The Rochester Floral Co., with R. W. Wilson as manager, reports business away ahead of any previous Easter. Blotters advertising the business were enclosed in the packages.

Salter Bros. say the business at the West Main street store averaged up with the previous year, while at the East Main street store it was much heavier than last Easter.

George T. Boucher put on a lot of extra help and did a record business for Easter.

H. E. Wilson, with eighteen extra clerks, made a bigger sweep than ever. The second floor was filled with stock, but Saturday night little that was salable could be found. Business was well in advance of last year.

H. J. H.

### BALTIMORE.

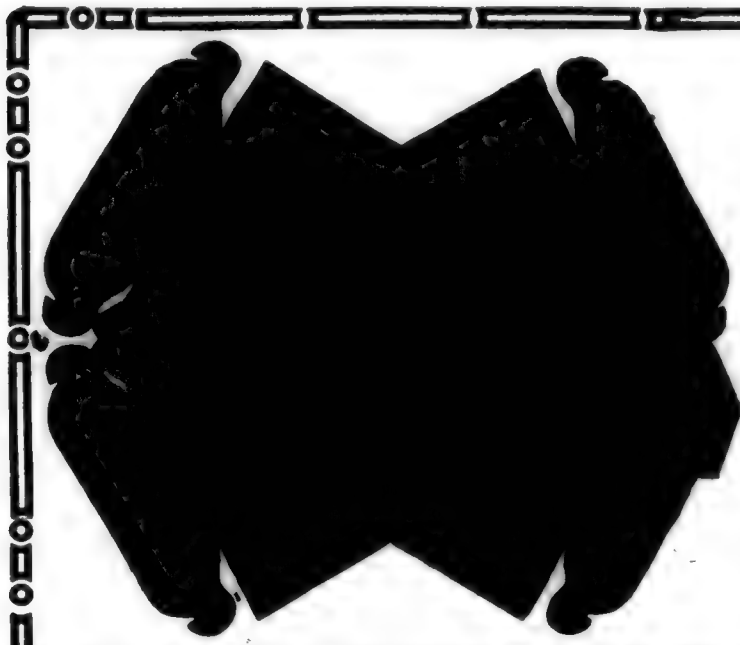
#### The Market.

Easter brought an increased demand for both plants and cut flowers, baskets being more in request than ever. Azaleas, lilies and hydrangeas all sold well. Bulbous stock was not in great demand, although large quantities were disposed of. In cut flowers, violets of first-class quality were scarce and in good demand, but poor stock was rather hard to dispose of. Owing to the shortage in violets, peas were bought up readily; the supply, while large, was not equal to the demand. First grade white roses were sold at a reduced price, owing to the poor demand. As a whole, the business was a decided improvement over that of former years.

#### Club Meeting.

The semimonthly meeting of the Gardeners' and Florists' Club, April 13, brought out a rather small attendance,





## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.

FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

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as a good many had hardly recovered from the Easter rush. The topic was affiliation with the S. A. F. A letter from Secretary Young was read, informing the club of the appointment of a committee to devise ways and means for affiliation, but after much discussion action was deferred until after the convention at Boston in August. Two new members were elected and the club voted to continue the standing prize offer for the best display of window boxes in each of the six sections of the city. Chas. Siegwart, of Carroll, had on exhibition a seedling amaryllis which attracted much attention.

#### Various Notes.

The Woman's Civic League will hold its annual flower mart at Mt. Vernon place May 12 and extends an invitation to all local florists to exhibit. The committee in charge includes E. A. Seidwitz and C. M. Wagner.

I. Rosnosky, of the H. F. Michell Co., Philadelphia, was a visitor this week.  
W. F. E.

#### EVANSVILLE, IND.

#### The Market.

Easter day was bright and clear, in spite of the weather man's prediction of rain or snow. Saturday, however, was cold and rainy till late in the afternoon; so deliveries were made under difficulties. The bad weather did not appear to cause any great falling off in business, as everybody had all that could be attended to. In fact, some of the florists were short of cut flowers and were obliged to reject many orders. Some bought heavily from Chicago and still did not have enough. Considerable funeral work late on Sunday used up anything that was left over.

The local supply of cut flowers was good and the quality excellent. Plants of all kinds sold well, especially bulbous stock, of which there was an immense quantity of the finest quality.

#### Various Notes.

Julius Niednagel & Sons had a big supply of plants and cut flowers and did a big business. Their large force was kept busy from Friday till about 12 o'clock on Sunday.

Emil Niednagel is rejoicing over the arrival of a 10-pound boy, who came April 6.

The Wm. Blackman Floral Co. had probably the largest Easter trade in the

## Cut Flower Boxes

### WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20	.....	\$ 1.90 per 100
No. 1.....	3x4x16	.....	1.75 per 100
No. 2.....	3x6x18	.....	2.25 per 100
No. 3.....	4x8x18	.....	2.60 per 100
No. 4.....	3x5x24	.....	2.50 per 100
No. 5.....	4x8x22	.....	3.00 per 100
No. 6.....	4x8x28	.....	4.00 per 100
No. 7.....	6x16x20	.....	4.50 per 100
No. 9.....	6x10x28	.....	6.00 per 100
No. 10.....	7x20x20	.....	6.25 per 100
No. 11.....	3x4x5x30	.....	8.25 per 100
No. 12.....	6x12x39 (telescope)	.....	10.00 per 100
No. 13.....	6x10x30	.....	5.50 per 100
No. 14.....	6x16x39	.....	10.00 per 100
No. 15.....	6x8x48	.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.

## JOS. G. NEIDINGER FLORISTS' SUPPLIES

1513-15 Germantown Ave.

PHILADELPHIA, - PA.

Mention The Review when you write.

firm's experience. They had fine cuts of carnations and roses and also bought largely from Chicago of roses, carnations, sweet peas, etc. They quit taking orders on Saturday for cut flowers. Their line of plants was varied and an immense number were sold. Their bulbous stock was completely sold out, as was nearly every other plant. The help worked continuously from early Friday morning till late Sunday evening. A large funeral kept them busy after the Easter rush was over.

J. C. Elspemann had one of the finest lots of bulbous stock the writer ever saw. The fine, large heads of hyacinths were especially noticeable. His daffodils, tulips, etc., were also extra good and nearly all were cleaned out. He bought heavily of roses and carnations to supply the demand.

Mrs. M. L. Doerr was exceedingly busy all day Saturday and well toward noon on Sunday. Her store at the start was full of plants and cut flowers, nearly all of which were sold.

## Olive Green Cut Flower DESIGN and SPRAY BOXES

### ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100	Per 100
18x5x3 ..	\$2.25	28x8x4 .. \$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub> ..	2.65	30x6x3 <sup>1</sup> / <sub>2</sub> .. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub> ..	2.85	36x8x5 .. 6.50
24x8x4 ..	3.75	42x8x6 .. 11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " ....	11.50	3.00
48x11x7, " " ....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " ...	12.00	3.25
20x16x8, " " ...	12.50	3.25
20x20x8, " " ...	13.75	3.75
24x20x8, " " ...	15.00	4.00
24x24x8, " " ...	16.00	4.50
26x17x8, " " ...	15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

## CUT FLOWER BOXES EDWARDS FOLDING BOX CO MANUFACTURERS PHILADELPHIA, PA.

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## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.

Louis Fritsch had a nice business and did not have enough stock to go around. He had an excellent lot of plants.

Miss Nellie Goodge had a fine lot of plants and cut flowers, which were in great demand.

The store of the Evansville Floral Co. was emptied of plants and cut flowers early Sunday morning.

Karl Zeidler got a big share of the business. He had a good assortment of plants.

C. L. Niednagel sold his supply of roses and could have sold many more.

Henry Seymour did a good business.

CINCINNATI HEADQUARTERS FOR

Cut Flowers and Florists' Supplies of all Kinds

Ferns

Per 1000, - - - - \$3.50

Leucothoe

Per 1000, - - - - \$4.50

Galax

Per 1000, - - - - \$1.00

Sheet Moss

Per bundle, - - - \$1.00

Per 5 bundles, - - 4.75

Per 10 bundles, - - 9.00

Sphagnum

Per bale, - - - - \$ 1.25

Per 5 bales, - - - 5.75

Per 10 bales, - - 10.00

Write for prices on large quantities.

See our classified ad. on Wire Hanging Baskets.

WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET,

L. D. Phone Main 980

CINCINNATI, OHIO

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CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write

CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist  
1324 Pine Street, ST. LOUIS, MO.

He had a good supply of plants and cut flowers.

Royston & Fenton could have sold a lot more roses if they could have cut them. E. L. F.

PROVIDENCE, R. I.

The Market.

With the possible exception of Easter lilies, there was a good supply of everything and the demand was sufficient to make a good clean-up. The general report on all sides was "the best business ever" and potted plants and cut flowers were equally in demand. Prices ranged on a par with usual holiday figures.

Various Notes.

Ernst Carl is arranging a trip to Europe the latter part of June.

Cut Flower and Design Boxes

There are none better and few as good as  
ARNOLD'S FLOWER BOXES

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

A. A. ARNOLD PAPER BOX CO.

16-22 S. Peoria Street,

CHICAGO, ILL.

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PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. Caxton Building.  
508 So. Dearborn St. Chicago

Richard Higgins has purchased a lot at the corner of Atwell avenue and Linton street.

Charles E. Brier is arranging for the erection of a new house at his range in Woonsocket.

Charles H. Hunt will completely demolish his range this spring and rebuild on a larger scale and rearranged plan.

Wilbur A. Fisk, of the W. E. Barrett Co., who was stricken six weeks ago with paralysis, is still in a serious



# FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

**\$3.50 per 1000**

**\$3.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.50; 6 baskets, each, \$1.25  
Galax Leaves, green and bronze.....per 1000, \$1.25; case of 10,000, 7.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

condition at the Rhode Island hospital, where his recovery is considered doubtful.

John Green, who has been ill for the last two years, is slowly convalescing.

Wilfred H. Flye has purchased a tract of land off South Main street, Woonsocket, containing 54,000 square feet, to be used in connection with his greenhouses.

Olney Williams, of Johnston, was able to get only 500 pots of lilies in flower, out of 3,500 potted, on account of the cold weather.

Johnston Bros. hired a large store at 141 Westminster street for the Easter sale and report satisfactory returns.

Hazard & Pearson, who have the flower privilege in the Dimond department store, had an overflow stand at 214 Union street, where they disposed of a large quantity of stock.

W. H. M.

## GREENWICH, CONN.

The monthly meeting of the Westchester and Fairfield Horticultural Society was held April 10, with a good attendance. President Williamson called the meeting to order promptly at 8 p. m. and the business of the evening was quickly dispatched. The committee appointed for the summer show made a report of progress. All indications point to a successful exhibition. The dates selected are June 19 and 20. A complete schedule will be issued. The committee on the fall show also reported progress. Here, again, the premium list was supplemented by the reading of several letters from business firms offering cash and other prizes. The date of the fall show will be announced later. Three new members were elected and five applications were read. Among the visitors present were John Shore, Maurice Fuld and John M. Brown. Mr. Shore has an experience that includes fifty years of gardening. He still is extremely active and keeps abreast of the times. The remarks he made were interesting and appreciated by the members. Mr. Fuld and Mr. Brown also addressed the meeting briefly and their remarks were listened to with close attention.

The exhibition table was well covered. Cultural certificates were awarded to Thomas Aitchison for a splendid

HAVE YOU TRIED

## Pine Tree Ribbons

PATTERN MONARCH, for instance?

This is a bright, lustrous Satin Taffeta quality that appears exceptionally well wherever used and on every occasion. Full line of Florist shades, narrow, medium and wide widths. We would like to send you samples and prices.

**ALL PINE TREE RIBBONS ARE SOLD  
DIRECT FROM THE MILL TO YOU  
—AT LOWEST PRICES—**

**THE PINE TREE SILK MILLS CO.**

PHILADELPHIA

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## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

## GREEN SHEET MOSS

(Used for lining Hanging Baskets)

Also very appropriate for window decorations and for covering soil on Pot Plants, Ferns, Palms, etc.; in fact, a necessity to every retail florist.

Prices—Per bale of five bundles, \$1.25; five bales and over at \$1.20 per bale. Special prices on larger quantities. Also other supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist,  
1324 Pine Street, ST. LOUIS, MO.**  
Mention The Review when you write.

specimen plant of Dendrobium chrysotoxum, and to Owen A. Hunwick for a magnificent vase of antirrhinum in assorted colors. The judges also made the following awards: Carnations Alma Ward and Northport from James Linnane, vote of thanks; Carnation White

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**  
184 Ontario Street CHICAGO, ILL.

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

BEST GRADE

## GREEN SHEET MOSS

2-bushel bag .....\$1.00

3-bushel bag ..... 1.40

Fresh Moss on hand at all times.

**CONSOLIDATED EVERGREEN CO., Uniontown, Pa.**

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## BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

**SPECIAL ASSORTMENTS**

from \$5.00 up. Just what you need to increase your cut flower and plant trade. Write today.

**RAEDLEIN BASKET CO.**

717 Milwaukee Avenue, CHICAGO

# Ferns—Galax—Moss

**HEADQUARTERS FOR SOUTHERN WILD SMILAX, 50-LB. CASE, \$5.00**  
**5 OR MORE CASES, \$4.50 PER CASE.**

**Fancy Ferns**  
 Per 1000.....\$3.50  
**Green Leucothoe Sprays**  
 Per 100 ..... \$0.50 Per 1000 .....\$4.50  
**Boxwood Sprays**  
 Per lb.....\$0.20 Per case, 50 lbs., \$7.50

**Green and Bronze Galax Leaves**  
 Per 1000 ... \$1.00 Per case of 10,000...\$7.50  
**Mexican Ivy**  
 Per 100.....\$0.60 Per 1000.....\$5.00

**Sphagnum Moss**  
 Per bale..... \$1.25 5 bales, per bale, \$1.15  
 10 bale lots or more, per bale..... 1.00  
**Green Sheet Moss**  
 Per bundle .....\$1.00 5 bundles .....\$ 4.75  
 10 bundles..... 9.00 25 bundles..... 21.00  
 Per sack, \$1.00; 10 sacks, \$9.00

**SPECIAL PRICES ON LARGE QUANTITIES.**  
 Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
 Everything in Florists' Supplies.

**Full Line of Cut Flowers and Other Greens at All Times.**

**C. E. CRITCHELL,** Wholesale Commission Florist,  
 32-34-36 East Third St., **Cincinnati, Ohio**

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"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
 The man who gave you the Wild Smilax  
**SOUTHERN WILD SMILAX**  
 In any quantity—twenty-four hours' notice.  
**PRICE, - - \$3.50 per case**  
 Write, wire or phone  
**CALDWELL THE WOODSMAN CO.**  
 Everything in Southern Evergreens  
**EVERGREEN, ALA.**  
 Mention The Review when you write.

**Southern Wild Smilax**  
 Any Quantity—Prompt Shipment  
 \$3.50 per Case  
**NATURAL AND PERPETUATED SHEET MOSS**  
**E. A. BEAVEN, - EVERGREEN, ALA.**  
 Mention The Review when you write.

**FERNs. FANCY AND DAGGER,**  
 Moss, Evergreen, Laurel, Spruce  
 and Hemlock Boughs, Xmas Trees, etc. Finest  
 Stock. Prices Right.  
**H. J. SMITH, Hinsdale, Mass.**  
 Mention The Review when you write.

Enchantress from A. Kirkpatrick, vote of thanks; Carnation Salmon Beauty from W. H. Watermoulki, vote of thanks; Tulip El Toreador from P. W. Popp, vote of thanks; vase of Antirrhinum Silver Pink from A. Kirkpatrick, honorable mention; specimen plant of marguerite daisy from Oscar Addor, highly commended. Discussion of the

## FANCY OR DAGGER FERNs

Send us your order now and we will deliver at time stated by you.

**USE OUR LAUREL FESTOONING**

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
 L. D. Phone Connection.

**MILLINGTON, MASS.**

Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.  
 Sphagnum Moss, large sack, only 40c.  
 Pine by the pound, 8c, or by the yard.  
 Branch Laurel, 35c for a large bundle.  
 Southern Smilax, 50-lb. cases, \$5.00.  
 Green and Bronze Leucothoe Sprays, \$3.50 per 1000.  
 Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.  
 Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

## SPRAYS-GALAX

New Crop, Fresh from the Patch

**Long Green Leucothoe.....\$2.50 1000**  
**Short Green Leucothoe..... 1.25 1000**  
**Fancy Ferns..... 1.50 1000**  
 Green Sheet Moss, \$1.25 per 3-bushel bag.  
 Green Galax..... .50 1000  
 Hemlock Spruce Sprays..... 2.00 1000  
 Rhododendron Sprays..... 2.00 1000  
 Rhododendron Plants, strong, bushy, well budded, to bloom this spring, 36 to 48 inches. .... 50c each  
 Mountain Laurel Sprays..... 2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**  
 Mention The Review when you write.

**L. B. Brague & Son**  
 Wholesale Dealers in  
**CUT FERNs**  
**MOSS : : EVERGREENs**

**Established 1867 HINSDALE, MASS.**  
 Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
 Laurel Branches, 2x2x4-ft. case..... 2.50  
 Green Sheet Moss.....bag, 1.25  
 Clump Moss.....bag, 1.00  
 Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

**PITTSBURGH CUT FLOWER CO.**

121 Sandusky Street  
**PITTSBURGH, PA.**

**FANCY and DAGGER FERNs**

No. 1 Fancy.....per 1000, \$1.50  
 No. 1 Fancy, summer.....per 1000, 1.10  
 No. 1 Dagger.....per 1000, 1.25  
 No. 2 Dagger.....per 1000, 1.15

**Prompt shipment in any quantity**  
 Cash with order

**D. S. CRUM & CO.**  
**MINTER, ALA.**

Always mention the Florists' Review when writing advertisers.





Carnation

AKEHURST

IN 1915 BY

S. S. Pennock-Meehan Co.

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots  
are hidden by the at-  
tractive and artistic

EVER-READY  
POT COVERS

Strong cardboard  
foundation. Best qual-  
ity waterproof crepe  
paper, silk fiber ribbon  
ties at top and bottom.  
Firmly held with im-

proved metal fastenings. Furnished in four  
colors and many sizes. Write for samples and  
price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

exhibits brought out some interesting facts. Oscar Addor read a clever bit of imaginative writing, dealing with the good-natured rivalry between the members representing Westchester and Fairfield counties. The article was replete with humor and satire. A hearty vote of thanks was accorded him.

P. W. P.

## HARTFORD, CONN.

## The Market.

The weather during the week previous to Easter was wet and cold until Friday, and this put a damper on the plant market. With bright weather on the two days preceding Easter, there was a heavy run on cut flowers, which were not in large enough supply to meet the demand, being held back by sunless weather. The general report is that, while more sales were recorded than last year, the demand was for lower priced stock, particularly among the retailers catering to the medium-class trade, as many of the large industries are running on short time.

## Various Notes.

A. C. Strom, of New Britain, reports a satisfactory increase in business during the last winter. He did a good Easter business.

Francis Bros., of Southington, have opened a retail store.

The F. B. Fountain Co., of Middletown, rented the adjoining store during the Easter season and reports a good business.

A. N. Pierson, Inc., of Cromwell, now has two light and two heavy delivery trucks and one of the latter is provided with a covered top which is handsomely decorated and should prove a good advertisement for the firm. Deliveries of plants are made by truck to towns within a distance of forty miles.

The Connecticut Horticultural Society held its regular meeting April 10. Amaryllis and callas were the plants on display.

R. C. S.

Reno, Nev.—Fred Fischer, formerly of the Home Florists, of this city, is in charge of the night shift at the ore sampling works at Hazen.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

**SITUATION WANTED**—By a first-class florist; German; experienced in pot plants and landscape work; state wages in first letter. Address No. 116, care Florists' Review, Chicago.

**SITUATION WANTED**—By young man, age 22, where mostly potted plants are grown; 6½ years' experience; references; state wages. Address No. 129, care Florists' Review, Chicago.

**SITUATION WANTED**—Young man, age 23, wishes position on private place; 7 years' general experience, both inside and outside work. Address No. 103, care Florists' Review, Chicago.

**SITUATION WANTED**—Single man, age 24, with 9 years' experience in general indoor and outdoor work, seeks position on private place. Address No. 102, care Florists' Review, Chicago.

**SITUATION WANTED**—Good general greenhouse man, 6 years' experience; Hollander, single, sober, industrious; pot plants of all kinds; forcing stock. Address No. 114, care Florists' Review, Chicago.

**SITUATION WANTED**—By practical florist and gardener, 15 years' experience; wish position in south or Pacific coast, Texas preferred; good wages expected. Address No. 99, care Florists' Review, Chicago.

**SITUATION WANTED**—By French Swiss, 23 years old, 9 years' experience in growing roses, carnations, and general greenhouse work; state particulars. Address No. 118, care Florists' Review, Chicago.

**SITUATION WANTED**—As grower or working foreman; first-class all-round grower of cut flowers and pot plants, roses, carnations, mums, all kinds of tropical plants. Address No. 119, care Florists' Review, Chicago.

**SITUATION WANTED**—By sober young man, 28; life experience in growing carnations, roses, mums, etc.; designer; capable of taking full charge; references; state wages. Address No. 77, care Florists' Review, Chicago.

**SITUATION WANTED**—With some firm desiring a first-class all-round grower, as foreman or manager; can furnish the best of references from large firms; not less than \$22.00 per week. Address No. 128, care Florists' Review, Chicago.

**SITUATION WANTED**—As carnation foreman by a grower who has been employed in the finest carnation establishment in America; highest possible credentials as to ability and character. Address No. 100, care Florists' Review, Chicago.

**SITUATION WANTED**—By florist (29), single, first-class grower of roses, carnations, pot plants, bulb stock, etc.; can do designing, repair work and take full charge; absolutely sober, honest and reliable. Address No. 126, care Florists' Review, Chicago.

**SITUATION WANTED**—Private or commercial, by married man, 48 years old, American; have 16 years' experience in all lines of greenhouse work; also park experience under U. S. government; No. 1 propagator, mums and carnations a specialty; best of references; state wages and if permanent. Address No. 125, care Florists' Review, Chicago.

**SITUATION WANTED**—By a European gardener as head gardener on a private place; married, no children; 14 years' experience in this country and Germany, in orchids and all greenhouse plants; good landscape man; also good in making of roads, lawns, forestry; can make a new place or remodel an old one; good references. Address No. 72, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman or manager, by thoroughly efficient grower, expert in greenhouse management, cut flowers, pot plants and vegetable forcing; experienced in landscape work and handling help; first-class references; advertiser is at present in northern California, would prefer the west or northwest, but is willing to go anywhere with the right firm. Address No. 127, care Florists' Review, Chicago.

**HELP WANTED**—Rose man for section; state experience and salary wanted. Address F. Burkl, Gibsonia, Pa.

**HELP WANTED**—Married man with a year's experience for general work. Levant Cole, Battle Creek, Mich.

**HELP WANTED**—An experienced rose grower for Beauties; wages, \$18.00 per week. Wm. Dittman, New Castle, Ind.

**HELP WANTED**—All-round German gardener; part landscape work; steady position. Denver Nursery Co., Denver, Colo.

**HELP WANTED**—Gardener, one who knows how to grow blooming plants. G. Hartung, 11816 S. Michigan Ave., Chicago.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

**HELP WANTED**—A good store man, designer and decorator, a trustworthy, reliable man; state wages wanted. Address No. 98, care Florists' Review, Chicago.

**HELP WANTED**—At once, experienced single man to take charge of small retail place; no boozing; wages \$12.50, board and room. Address No. 122, care Florists' Review, Chicago.

**HELP WANTED**—All-round man under foreman; good wages and a permanent position for someone immediately; must know something about pot plants. The Newburys, Mitchell, S. D.

**HELP WANTED**—All-round florist who understands roses, carnations, mums and a general line of pot stuff for a retail place of 40,000 sq. ft. of glass. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—On commercial place, a hustling man familiar with growing herbaceous perennials; state wages and experience in first letter. Cherry Hill Nurseries, West Newbury, Mass.

**HELP WANTED**—Gardener, married, on private place; must have good references; steady position, outside during summer, in flour mill during winter. Wabasha Roller Mill Co., Wabasha, Minn.

**HELP WANTED**—At once, a good florist that can do all kinds of greenhouse work and grow good stuff; apply at once in person; \$15.00 per week for right man. The Mick Floral Co., Newell, W. Va.

**HELP WANTED**—At once, single landscape gardener; must know how to work from blue prints; new place; one who can handle men to advantage; good salary for good man. Address No. 81, care Florists' Review, Chicago.

**HELP WANTED**—Experienced man to take charge of conservatory, general stock of palms, ferns, etc.; must also be familiar with garden work. Apply Schiller The Florist, 2221 W. Madison St., Chicago. Phone, West 822.

**HELP WANTED**—At once, single general greenhouse man, good grower of pot plants, bedding stock and general line of herbaceous plants, planting flower beds; good salary. Address No. 80, care Florists' Review, Chicago.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehringer Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—Young married man as assistant on commercial place of 25,000 ft. of glass; must be good grower of cut flowers and plants, and know how to manage help to good advantage; good wages and permanent place to right man; no boozing wanted. Myers & Co., Bluffton, Ind.

**HELP WANTED**—Young or middle-aged married man, no children, to assist in growing mums and pot plants of all kinds; must be good potter and propagator and know how to handle the hose; must be strictly temperate; good eight-room house and garden furnished; wife to board and lodge one man; permanent place if satisfactory; position open at once; state wages wanted and references in first letter. N. E. Beck Floral Co., Massillon, O.

**PARTNER WANTED**—Over 30, for wholesale plant business, 10,000 ft. of glass and 5 acres of ground, to take charge of the growing; one who is willing to start with moderate salary; must be intelligent, thoroughly experienced, able to manage work and help economically; investment required, at least \$1000.00; good, profitable chance for the right man; give last employers as reference, and state experience fully. Address No. 96, care Florists' Review, Chicago.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Muno, 7423 Ridge Ave., Chicago.

**WANTED TO LEASE**—Greenhouses, suitable for growing cut flowers; fairly large and in good condition; party very reliable. R. Kochan, 895 9th Ave., Milwaukee, Wis.

**WANTED TO LEASE**—With privilege of buying, greenhouse, 4000 to 8000 ft. of glass; West or Pacific coast preferred. Address No. 115, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR LEASE**—Two well stocked greenhouses, with living rooms, all steam heated, in populous neighborhood; big demand for cut flowers; \$50.00 monthly; ill health cause of giving up. Address Alexandra Greenhouses, Edmonton South, Alberta, Can.

**FOR SALE OR RENT**—2 greenhouses, 18x100 ft. each, steam heated; work shed 18x36; everything built new last year; 3 lots 50x160 each; good black soil; planted in sweet peas, ferns, carnations, bedding plants, etc.; doing good business; illness cause of selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—Florist business; plenty funeral work. G. Hartung, 11816 S. Michigan Ave., Chicago.

**FOR SALE**—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

**FOR SALE**—Ice-box and fixtures, used only one year; in first-class condition. Address No. 88, care Florists' Review, Chicago.

**FOR SALE**—\$800.00 buys the only flower store in a city of 30,000. For further particulars address the Wm. F. Kasting Co., Buffalo, N. Y.

**FOR SALE**—Prosperous florists' establishment below real value because of illness; \$6,000.00 cash will secure it, with balance on long time. Apply to Fred L. Hahn, Room 23, Mack Block, Milwaukee, Wis.

**FOR SALE**—By an old established firm of excellent reputation, their retail store, in central Ohio; excellent opportunity for a good man; at a moderate price. Address No. 131, care Florists' Review, Chicago.

**FOR SALE**—17,000 feet of glass, 3 lots 50x200 feet, good dwelling, good retail and wholesale floral and vegetable plant business; houses well stocked; live city in northern Ohio, 18,000 population. Address No. 107, care Florists' Review, Chicago.

**FOR SALE**—1220 ft. of glass, piped for hot water or steam; good, deep well, abundance of water; 4 lots, 65x193 ft., 7-room house, a lean-to and fruit and berries; 5 1/4 blocks to depot; a bargain; come and see it. Alfred Runyon, Sheldon, Ill.

**FOR SALE**—Ideal retail establishment located on a most desirable corner in the fast growing portion of Oak Park, Ill., Chicago's finest suburb; equipped with modern improvements, such as sewer, water, gas, etc. Address No. 121, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse, 18x50, walls and packing house concrete; hot water system, 8-room cement block house, heated by greenhouse system; 2 acres of ground, one in fruit; 30 bee hives; all new; 23 miles from New York City. Address No. 132, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses, 20,000 ft. of glass, up-to-date building and fully stocked, in a live city of 200,000; also store in the heart of the business district, doing a fine business; a grand opportunity for a live florist. For particulars address S. N. Peck, 424 Superior St., Toledo, O.

**FOR SALE**—I have a greenhouse, 25 by 180 feet long, that has brought in more than \$5000.00 in the past 16 months, and the business still increasing. I want to sell it because I have other matters that demand my attention. For further particulars address Terrell Floral Co., or W. D. Fletcher, Terrell, Texas.

**FOR SALE**—Flower store, only one in a town of 12,000 population, and centrally located in 40,000 more, all connected by trolley lines; big bedding plant trade goes with it; good reasons for selling; the greatest bargain ever offered; all inquiries cheerfully answered. Address No. 117, care Florists' Review, Chicago.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

## Situation Wanted

By an expert in fancy pot plants, also A-1 grower of roses, carnations, mums, etc. German-American, single, 43 years of age; have some capital; wish to arrange for a position with single lady or widow. Address No. 124, care Florists' Review, Chicago.

## Nurseryman Wanted

We need a reliable, unmarried man for assistant at one of our nursery farms; must be a good budder and familiar with general nursery work. Mention age, experience, salary expected and name of one or more previous employers.

**JACKSON & PERKINS CO.**

Newark,

New York

## SITUATION WANTED

By first-class grower as foreman in cut flowers and potted plants; am managing 80,000 ft. of glass successfully; best of references; 15 years' experience; 30 years of age, single. Address No. 105, care Florists' Review, Chicago.

## Manager Wanted

**AT ONCE**—Carnation grower who is capable of taking full charge of good sized place. The right wages to the right party. Write full particulars, including names of former employers, to

**NIC ZWEIFEL,**  
NORTH MILWAUKEE, WISCONSIN

## Wanted---Foreman

on commercial place of thirty thousand feet of glass, where a general line of stock is grown. Must be competent, sober and energetic, and to such man will pay good salary. Place open May 1st.

**H. E. REIMERS,**  
P. O. Box 255, SPOKANE, WASH.

## WANTED -- 2 MEN

Carnation Man—Plant Man

The plant man also to do outside planting; state experience, references, salary, etc.

**J. C. RENNISON CO.,** Sioux City, Iowa

## WANTED A-1 Rose Grower

Address No. 120,  
care Florists' Review, Chicago

## HELP WANTED

A good grower for roses, also a good all-round greenhouse helper. Steady places, near Chicago.

Address  
No. 130, care of Florists' Review, Chicago

## Help Wanted

All-round, experienced grower; good wages and year-round employment; 200,000 ft. of glass.  
Miller Floral Co., Farmington, Utah.

## Help Wanted

Man who understands nursery stock and can fill orders. Must be first-class man.

**THE GEO. WITTBOLD CO.**  
737 Buckingham Place, CHICAGO

## FOR SALE

\$1,500.00 buys plant of 15,000 ft. in western Ohio; one new house, 130x30, balance in fair condition. Address No. 118, care Florists' Review, Chicago.

## FOR SALE

Return Traps, Reducing Valves, Pumps, Iron Pipe Valves, Never-Leak Sheet Packing, Mazda Lamps.

**ROBT. ROSS JONES,** Harrisburg, Pa.

## FOR SALE

Greenhouse plant, 60,000 feet of glass, 8 1/4 acres of ground. Good location for wholesale trade. Houses stocked with carnations, roses and chrysanthemums; one range of 5 houses for summer roses. Address,

**CHAS. KNOPF FLORAL CO.**  
Richmond, Ind.

## \$4000.00 Buys First-class Greenhouse Establishment,

fully stocked, consisting of one large greenhouse, 35x90, large working room, pot shed, boiler room, also big six-room cottage in excellent condition, large barn, 3/4 acre of land; near Buffalo.

Address No. 123, care Florists' Review, Chicago

**Expert Florist and Nurseryman Desires to Rent Small Greenhouse Plant,** with option terms. South preferred. Partnership arrangement will be considered. References given and required. Address

**NURSERYMAN-FLORIST,**  
Care Wm. H. Kessler, Empire Building,  
BIRMINGHAM, ALA.

## FOR SALE

One of the most beautiful flower stores in the middle west, in a big city, with railroads and tractions radiating in every direction; fully equipped, with a fine business and splendid reputation.

A chance in a thousand for the right man; terms easy.

Address

No. 104, care Florists' Review, Chicago



11



## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

J. J. BENEKE

FLORIST AND DECORATOR

CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
FOR ALL OCCASIONS  
1216 OLIVE STREET

ST. LOUIS, MO. January 11, 1913.

Florists' Publishing Co.,  
Chicago, Ill.  
Gentlemen:

During the past year I paid you \$18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1912, to December 31, 1912, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.....	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**  
Careful attention to orders for  
city or surrounding territory

**BOYLE & DARNAUD**  
Wholesale and retail florists. We grow  
our own flowers. Telegraph orders  
carefully executed. Usual discount.  
**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**  
135 East 34th St. NEW YORK  
(Tel. Nos. 3223 and 4479 Murray Hill)  
Close to the leading Theaters and Steamships.  
In quick touch with the best wholesalers.  
Personal selection. Satisfaction guaranteed.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND**  
**ADAMS STREETS**

**For SOUTH SIDE Orders**  
**GARFIELD FLOWER SHOP**  
211 E. Garfield Boul., CHICAGO, ILL.  
**ST. LOUIS.**

The Southwestern Market.

Easter trade was as good as any this city ever has seen. The leading retailers say the plant trade was better than ever, but the prices of cut flowers were too high for easy selling. Many of the florists were worried, fearing they had bought too heavily, but before night they were swamped with orders for blooming plants of all kinds. Lilies, as usual, took the lead, with azaleas and hydrangeas next in order, followed by bulbous plants, but everything that looked good sold readily. Cut flowers were scarce and high in price. The large supply of stock of ten days ago had disappeared and there was a scarcity of everything except lilies and sweet peas. Naturally, prices advanced, especially on roses and carnations. Good carnations went up to \$6 per hundred and for white as much as \$8 per hundred was asked. Roses, too, went up in price, but these were more plentiful than carnations. For cut lilies and callas the demand was large. This stock was plentiful. Other bulbous stock held its own at about the usual prices. Violets were scarce. The growers say the dark days last week caused the shortage. The weather for Easter was all that could be asked.

## Various Notes.

The Florists' Club held its monthly meeting April 9, but, owing to the Easter rush, only a quorum was present. Only routine business was trans-

Send all  
**MARYLAND**  
Orders to

F  
E  
A  
S  
T

The  
Firm  
with  
Eighty-two  
Years'  
Experience  
and  
Reputation

Quick  
Auto  
Delivery  
Service  
for  
City  
and  
Suburbs

**SAMUEL FEAST & SONS**  
S. E. Corner  
Charles and Pleasant Streets  
**BALTIMORE, MARYLAND**

Mention The Review when you write.

**C. C. TREPEL**  
Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,  
or care of Loeser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada  
Prompt attention Most reasonable prices  
Mention The Review when you write.

**SIMMONS & SON, TORONTO**  
Canada's Largest Retail Florists  
Members Flo. Tel. Dely. 266 and 727 Yonge St.

**FORT WORTH, TEXAS**  
**J. E. MCADAM**  
Member Florists' Telegraph Delivery.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemblers Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

# IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gave the Florist*

**CLEVELAND**

**THE JONES-RUSSELL CO.**

FLOWERS

**1284-1308 Euclid Avenue**

Members Florists' Telegraph Delivery.

Send orders **ROCHESTER, N.Y.**  
for delivery in  
and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

113

South Main Street

Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** And All  
Southern Points

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**

Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



acted and the meeting adjourned early.  
Ex-President Frank Fillmore presided,  
in the absence of President Pilcher  
and Vice-President Jaenicke.

Robert Thomson Co., local green-  
house builders, are erecting a large  
show house for the Koenig Floral Co.,  
on Florissant avenue. It will be 35x35  
and twenty-seven feet high. Mr.  
Thomson says his company has plenty  
of local work ahead to keep it busy  
nearly all summer.

Frank Fillmore, Jr., son of the well  
known south side florist, left last week  
for Bitter Root, Mont., where it is said  
he will make his future home. His  
wife and son will follow shortly.

Arthur Ellison alleges that Benj.  
Langenkamp, who has been in the em-  
ploy of several local florists and recent-  
ly with the Ellison Floral Co., cashed  
several bad checks in the neighborhood  
and says the police are looking for him.

E. W. Guy, H. Emunds, A. G. Fehr  
and Walter Ogle, of Belleville, Ill., and  
M. F. Widmer, of Highland, Ill., were  
in the wholesale district last week and  
all reported good prospects for a big  
Easter trade.

Walter Sanders, well known in local  
trade circles, son of C. C. Sanders, is  
here for a visit. He has made his home  
in Texas for several years, but reports  
that he has a farm at St. James, Mo.,  
on which he will reside in future.

The material for the big greenhouse  
to be built for W. J. Pilcher arrived in  
Kirkwood April 9.

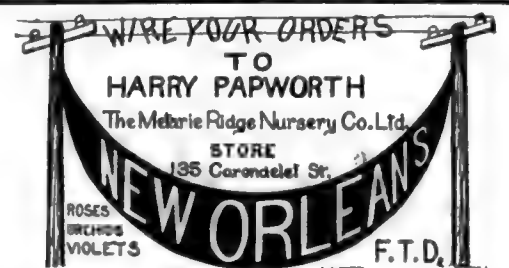
Mr. and Mrs. Wm. Ellison are in  
Michigan, where they will make their  
future home. Since January they have  
taken no active part in the business of  
the Ellison Floral Co., it being left in  
charge of Arthur Ellison.

The ladies of Edwardsville, Ill., are  
encouraging the people of that town to  
raise chrysanthemums for a big show  
to be held this fall and have arranged

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue Broad and  
Stratford, Philadelphia Walnut  
Streets.



Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

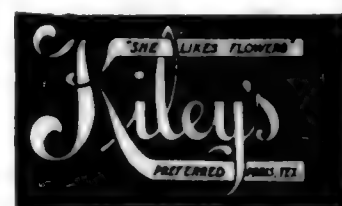
158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads  
22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK  
**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**ALEX. MEAD & SON**

FLORISTS

**GREENWICH, - - CONN.**

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.

**SOUTHWESTERN SEED CO.**

Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
**OTTAWA, ILL.**

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 683W.

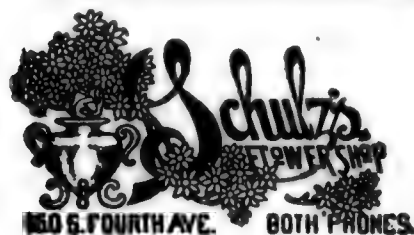
**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keola Sts.  
Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.  
NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

Rockford, Ill., **H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
612 Linden Street. SCRANTON, PA.

**Wax Brothers Boston, Massachusetts**  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

with the J. F. Ammann Co. to furnish  
the young plants; 200 orders have al-  
ready been placed.

Charles Davis, of Denver, referred to  
in last week's notes, now is in Vande-  
voort's nursery department, under W.  
G. Wells, looking after the outside  
business.

The next meeting of the Ladies'  
Home Circle will be held at the resi-  
dence of Mrs. George B. Windler, on  
Delore avenue, May 13.

William Bouche has a big job on  
hand in laying out Forest Park ceme-  
tery. He also has a large force at  
work at Park View place, preparing for  
early planting.

The Chicago Florists' Club invites all  
florists in St. Louis and vicinity to join  
it on the trip over the Lake Shore rail-  
way to the S. A. F. convention at Bos-  
ton next August.

George H. Angermueller reports a  
splendid shipping trade in Easter sup-  
plies and the local trade also did some  
heavy buying in this line.

Hugo Gross, of Kirkwood, had a  
magnificent cut of sweet peas for Eas-  
ter. They were handled by the W. C.  
Smith Wholesale Floral Co.

August Mirring had a fine lot of  
blooming plants for his Easter trade,  
which was heavy this year.

J. J. B.

Remodeling of the store of the Diem-  
er Floral Co., 1805 South Broadway,  
was completed just in time to give the  
store a fresh, attractive appearance for  
the Easter season. The store is now  
one of the best equipped in St. Louis.

DAYTON, O.

The Market.

Easter trade was about all that could  
be wished for. The demand was so  
great as to make a clean-up on every-  
thing, in both cut flowers and plants.  
The florists, while not heavily stocked  
in some varieties, had other flowers to

**BOSTON, MASS.**



"Penn, the Telegraph Florist"  
Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*George H. Berke*  
1505 Pacific Ave.  
Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on re-  
ceipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pechelen, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**  
25 Clinton Avenue, N.  
Roch. Phone Stone 506. L. D. Bell Phone Main 2159.  
Members Florists' Telegraph Delivery

**NEWARK, OHIO**

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338  
o St. Lincoln, Neb.**

Wholesale and Retail  
100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner!

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO**  
Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5325, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**  
Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

**M.A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York  
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** 9 Main Street

**FURROW & COMPANY**  
**OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop**  
**DENVER and VICINITY**  
614 Sixteenth St., DENVER, COLO.

**ORDERS FOR . . . NEW YORK MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**J. V. LAVER**  
**ERIE, PA.**

WRITE, PHONE or WIRE

substitute; thus all were in a position to make a good display. In weather there was a variety, with one day of sunshine and then two of cold, rain and high winds, which made additional work in wrapping plants for delivery. In fact, the weather in general, previous to Easter, was not favorable for a large supply of Easter lilies; consequently many plants were sold with white buds. Some growers, indeed, will have a good percentage of their intended Easter crop coming in this week. Great inconvenience was suffered by those growers who had counted much on the Saturday before Easter being a good day for the outdoor market, for it rained hard all day. Tulips, hyacinths and daffodils hung on well and were in good condition for sale. Narcissus was a scarce article; this, however, did not cut any figure, as there was plenty of other stock to substitute.

The pot plant trade is increasing in popularity every year, and the florists are giving greater attention to this side of the business. Though the cut flower trade was good and was quite sufficient to consume the supply, in most places it did not exceed the plant business in amount of receipts.

#### Various Notes.

Will Ritter, who has been in a hospital at Troy, O., since last October, as the result of an operation for appendicitis, is reported to be doing nicely at present and his family expect to be able to bring him home in a few days.

Mrs. Wm. Benzing was called to Toledo, O., last week on account of the serious illness of her daughter. During her absence, Mrs. Jos. I. Schaeffer took charge of her stand in the Arcade.

"Business for Easter was A-1," is the report from J. F. Young.

Jos. I. Schaeffer says the only thing he has left at his greenhouses that is suggestive of Easter is a few pot hya-

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1266.

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**J. L. JOHNSON,** DE KALB, ILL.  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**S. B. STEWART**  
119 No. 16th St., OMAHA, NEB.

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN,** LEADING FLORIST,  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.



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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

## CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

## INDIANAPOLIS

## NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

## LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

## CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

## NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n.

**WINONA, MINN.** For prompt and particular attention send your orders for southwestern Wis. and JOHN FUHLBRUEGGE Grower, southern Minn. to Retailer.

**CLARK, FLORIST, SCRANTON, PA.** 124 Washington Ave. Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the **CHARLESTON CUT FLOWER AND PLANT CO.**

**LAWRENCE, KAN.**  
THE FLOWER SHOP  
Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
**Washington,  
D.C.**

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

## CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

## Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

123 E. 6th Street Member F. T. D.

cinths that were not quite ready for the great day.

Mrs. Ida Waters, of Eaton, O., made a hurried trip to this city last week to buy Easter stock. She says business at Eaton is highly encouraging.

George Bartholomew reports a clean-up in everything bearing any resemblance to a flower.

Warren G. Matthews had a large stock of all kinds of plants and cut flowers for the Easter trade. In addition to his Third street store, he rented for Easter week a large store room on Fifth and Main streets, which he used for the sale of his pot plants. He states that his Easter trade was "the best ever."

Much attention is being given to the beautifying of the city this spring by the Greater Dayton Association. Window boxes, vases, flower beds, etc., are to be used profusely in the business section of the city, as well as in the residence district. Last year the flood rendered it impossible to do much of this work, but this year there will be an effort to make up for lost time.

Mrs. L. D. Johnson tells us that her Easter business far exceeded that of any previous year.

W. W. Horlacher, who is greatly pleased with last week's results, says it would be hard to determine which were the better, the cut flower or the plant sales.

The members of the Heiss Co. emphatically declare that this year's Easter trade surpassed all previous records. They had a fine lot of azaleas, which sold at a good price.

Mrs. B. Haschke says it would have been impossible for her to handle more stock.

The Miami Floral Co. was well sup-

## HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

## SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists  
Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. P. Mueller*  
FLORIST

## WICHITA, KANSAS

Grower of Choice Cut Flowers.  
Member of Florists' Telegraph Delivery Association

## GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

## SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads. 50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 298

CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St. 854 North State St. CHICAGO

## Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

## CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Auburn, N. Y.

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING  
FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices { Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE,

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

plied with stock of all kinds, which  
enabled them to take good care of their  
customers, both wholesale and retail.  
Business was most gratifying.

R. A. L.

**NASHVILLE, TENN.**

The Market.

The week before Easter was a peculiar one and hard on all kinds of outdoor vegetation. After days of spring weather, the temperature fell to 24 degrees April 10. Lilacs were in full bloom in the most protected places, but they were not entirely spoiled for cutting. The later ones will be in fine condition yet. Peonies, however, are probably cut short, especially in the early varieties.

The shortage of rainfall and the low temperature this season helped the growers to hold their crops back, so that there was never a better supply of everything than for Easter this year. The lilies were especially fine. Not for years have they been so strong and the number of blooms so large. The growers had an abundance for their own trade and plenty to wholesale. The demand was fully up to the supply, and there is little of anything desirable on hand at present.

Larger and more elaborate baskets have been the order of the day here at every holiday for some time, and it would seem that the limit had been reached, but they were better this time than ever before, sold for higher prices and were cleaned up closely.

The rambler roses in pots were of better quality than usual, while spiræas were not so good. The French hydrangeas were much in evidence and were

**Lexington, Ky.**

**KELLER, Florist**

**High Grade Cut Flowers and Designing**

All orders entrusted to us for Central  
Kentucky will have careful attention

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway

No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE, Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS,  
TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



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Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.

(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE

Open Day and Night

**CLEVELAND, OHIO**

BRANLEY & SON,  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. DULUTH, MINN.  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**

**W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**

WILLIAMSPORT FLORAL CO. The Leading Florists

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIoux CITY** Supplies western Iowa, southern Minnesota, all of Iowa, South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
FLORIST

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

much superior to the old varieties. I was surprised at the quantities of good bulbous stock offered. Tulips were especially good.

Various Notes.

The Mount Olivet cemetery greenhouses are doing a rushing business. Hundreds of geraniums are already bedded and some of them were killed by the freeze. In the houses I saw the best specimen of lantana I have ever seen. It was only about three feet tall, but it had thousands of bloom clusters.

Haury & Sons had a good line of plants, and their store was decorated better than I have ever seen it.

McIntyre Bros. had their place well decorated and offered a good line of plants of all kinds. They did the largest Easter business they have ever done.

The Joy Floral Co. had over 15,000 cut roses when the Easter business began; when it was over the company was cleaned out, and had disposed of one of the largest stocks of plants ever offered in the city.

Geny Bros. had their stock in early and were kept on the jump for almost a week. They had the best roses they have had this year, and their lilies were equal to the best Harrisii of the old times.

Frank Cornell disposed of about everything salable he had, from his wagons. He is in the market now for plants for spring sales. F. B.

BUFFALO, N. Y.

The Market.

Easter trade was exceptionally good here and nearly everything was cleaned up entirely. Bulbous stock was plentiful. Daffodils, hyacinths and tulips were all in good condition, but there

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCOY, Florist  
912 Third Ave.

GROWER, WHOLESALE  
AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

W. P. McFARLAND

L. C. McFARLAND

**McFARLANDS, Florists**

AKRON, OHIO

**Williamsport, Pa.**

**EVENDEN BROS., FLORISTS**

Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**  
123 Sixth Street  
GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST  
I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS  
38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
155,000 sq. ft. of glass  
at your service. **HELENA, MONTANA**  
**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill. Jos. M. Smely**  
AND VICINITY Phones 147

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., **TOPEKA, KAN.**  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading  
Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

## CLEVELAND

...THE...

**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**  
F. W. KUMMER, Prop.  
309 KING ST.

**CHARLESTON, S. C.**  
**Aurora Greenhouse Co.**  
**AURORA, ILL.**  
Our service is the best.

was less of the tulips than of the daffodils and hyacinths. Carnations were excellent and brought a good price. There was an abundance of all kinds of roses. Killarney in red, pink and white were excellent; Wards were fine; Bon Silenes, somewhat scarce, and Richmonds and Milady were good, but less in quantity. Beauties were excellent. There were some good Marylands also. Harrisii and Formosa lilies were in splendid condition, but were higher priced than last year, retailing at \$4 per dozen instead of \$3. Potted lilies were cleaned out entirely, and some of the dealers retailed them at \$1.50 per plant, regardless of the number of blossoms, which ran from four to six each. Valley was plentiful, good in quality and sold well. Cattleya orchids and orchid sprays also were plentiful, but were not in so great a demand for corsages as were other flowers. Violets held up particularly well in quality and brought good prices. Plants of all kinds sold well; lilies, tulips, hyacinths, rose bushes, spiræas, azaleas, rhododendrons, ramblers, heather, genistas, Boston ferns and palms all sold out. Lilacs alone were a drug on the market, as the people tire of paying high prices for these plants.

The weather during Easter week was most varied—from the balmy spring weather to the crispest winter weather, with snow, rain, sunshine, frost, ice and sleet all in the one week. Easter Sunday was bright and fair, but cold as any March day.

### Various Notes.

W. J. Palmer & Son report that their Easter business was wonderful. Large

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**  
OF

**CLEVELAND**  
**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**  
ST. PAUL, MINN.

**YOUNG & NUGENT**  
NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**  
89 South Main Street  
"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON**  
**BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG**  
**FLOWER & PLANT CO.**  
Wholesale and Retail Florists  
1122 Grand Avenue, **KANSAS CITY, MO.**  
All Kinds of CUT FLOWERS  
in their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa  
Will promptly execute all orders in this vicinity

**Richmond, Ind.**  
**FRED H. LEMON & CO.**  
Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD,  
ILLINOIS  
LARGE GREENHOUSES

**Baltimore, Md.**  
**ALBERT G. FIEDLER & CO.** 902 South  
Charles St.



# LEADING RETAIL FLORISTS

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## ALBANY, N. Y.

**The Roseary**  
23 STEUBEN STREET  
FLOWER SHOP  
Best service.  
Send your orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

## In West Virginia

at PARKERSBURG,  
CLARKSBURG and  
HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.

35,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Parity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

VANCOUVER, B. C.

## SEEDS



Abundantly prepared at all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1885

*The Schlurath*  
FLORAL CO. ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.

## FISCHER BROS.

614 Dempster St., EVANSTON, ILL.  
L. D. Phone 2642

baskets sold especially well. There was a clean-up on everything in general. Mrs. Harmon Clark helped out again this year.

S. A. Anderson made a specialty last week of changing his window displays each day, featuring an entirely pink window, another of red ramblers treated in various ways, and still others of combination colors, yellow and lavender, pink and blue, etc. Trade was good here, and there was little left to tell the tale of the Easter rush.

Joseph Streit's greenhouses, which have the reputation of being shipshape and in apple-pie order at all times, looked as though a cyclone had struck them Easter morning. Plants, which were only the culls, were scattered here and there, and with the palms doing their duty at churches, there was a general bareness throughout the entire range. S. A. Anderson's trade at the three stores and his big wholesale trade had been so overwhelming that Joseph Streit was literally cleaned out of everything.

Felix Alberts had some attractive window displays at the Lenox Flower Shop last week. E. A.

## FORT WORTH, TEX.

Twenty-one florists of the city met at the Westbrook hotel Thursday night, April 2, and organized a local florists' club, looking toward the organization of the state florists' association at Waco May 4.

R. C. Kerr and G. N. Cosh, of Houston, who are working for the state association, were present and delivered short addresses, advocating flower shows, the encouragement of planting more flowers and shrubs and the circu-

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## PACIFIC COAST

deliveries anywhere

## The California Florist

JULIUS EPPSTEIN

344-46 Geary St.

FRANK H. FORREST

Hotel St. Francis

## OLEAN, N. Y. and VICINITY

Jewellyn, Florist

Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street,

OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott Terrace,

## SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

## CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON

825 St. Catherine Street, West

# LEADING RETAIL FLORISTS

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## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Vasey always on hand.

**McKenna**  
FLORIST

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
52 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F. T. D.

## ST. PAUL, MINN.

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

lation of reliable information in regard to the care and planting of flowers.

L. J. Tackett, state inspector of orchards and nurseries, also was present and assisted in the organization of the local club.

Temporary officers are: Chairman, L. J. Tackett, and secretary, W. J. Baker.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	Sails
Niagara.....	New York...	Havre .....	Apr. 18
Columbia.....	New York...	Glasgow .....	Apr. 18
Finland.....	New York...	Antwerp .....	Apr. 18
Cincinnati.....	New York...	Hamburg .....	Apr. 18
Merion.....	Philadelphia...	Liverpool .....	Apr. 18
Canada.....	Portland.....	Liverpool .....	Apr. 18
Emp. of Britain.....	Halifax.....	Liverpool .....	Apr. 18
China.....	San Fr'sco...	Hongkong .....	Apr. 18
Arcadian.....	New York...	Bermuda .....	Apr. 18
Coamo.....	New York...	Porto Rico.....	Apr. 18
Korona.....	New York...	West Indies.....	Apr. 18
P. Adalbert.....	Philadelphia...	Hamburg .....	Apr. 20
Lusitania.....	New York...	Liverpool .....	Apr. 21
Cecille.....	New York...	Bremen .....	Apr. 21
Arabic.....	Boston.....	Liverpool .....	Apr. 21
Hesperian.....	Boston.....	Glasgow .....	Apr. 21
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Saxonia.....	New York...	Naples .....	Apr. 21
La Savole.....	New York...	Havre .....	Apr. 22
Bermudian.....	New York...	Bermuda .....	Apr. 22
Cedric.....	New York...	Liverpool .....	Apr. 23
Bremen.....	New York...	Bremen .....	Apr. 23
Amerika.....	New York...	Hamburg .....	Apr. 23
Caribbean.....	New York...	Bermuda .....	Apr. 23
New York.....	New York...	S'hampton .....	Apr. 24
Bohemia.....	Boston.....	Hamburg .....	Apr. 24
California.....	New York...	Glasgow .....	Apr. 25
Lapland.....	New York...	Antwerp .....	Apr. 25
Waldersee.....	New York...	Hamburg .....	Apr. 25
Rochambeau.....	New York...	Havre .....	Apr. 25
Alsatia.....	Halifax.....	Liverpool .....	Apr. 25
Arcadian.....	New York...	Bermuda .....	Apr. 25
Oruba.....	New York...	Cuba .....	Apr. 25
Caroline.....	New York...	Porto Rico.....	Apr. 25
Berlin.....	New York...	Genoa .....	Apr. 25
Mauretania.....	New York...	Liverpool .....	Apr. 28
Wm. d. Gr.....	New York...	Bremen .....	Apr. 28
Manchuria.....	San Fr'sco...	Hongkong .....	Apr. 28
La Provence.....	New York...	Havre .....	Apr. 29

For WISCONSIN Delivery of  
"Home-grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

HAURY & SONS

712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4963

## SAN FRANCISCO

Podesta & Baldocchi

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

**The Cleveland Cut Flower Co.**  
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

**PROVIDENCE, R. I.**  
and all  
New England Points  
**T. J. JOHNSTON & CO.,**  
171 Weybosset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN



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Nursery Co., Ltd.  
Virgin, U. J.  
NEWPORT, R. I.  
Bunyard Floral Co.  
NEW YORK CITY  
Boston Florist  
Bowe, M. A.  
Bunyard, A. T.  
Clarke's Sons, David  
Dards, Chas. A.  
Galvin, Inc., T. F.  
McConnell, Alex.  
Myer  
Nicholas, John S.  
Schling, Max  
Stumpp, Geo. M.  
Trepel, C. C.  
Warendorf  
Warendorf, A. M.  
Young & Nugent  
NORFOLK, VA.  
Grandy The Florist

NORWICH, CONN.  
Reuter & Son, Inc.  
OAKLAND, CAL.  
Clarke Bros.  
OLEAN, N. Y.  
Llewellyn, Florist  
OMAHA, NEB.  
Henderson, Lewis  
Hess & Swoboda  
Stewart, S. B.  
OSKALOOSA, IA.  
Kemble's Greenhouses  
OTTAWA, CANADA  
Scrim's, Florist  
OTTAWA, ILL.  
Loth Bros.  
OTTUMWA, IOWA  
Criley, O. F. M.  
PARIS, TEXAS.  
Kiley, Florist  
PARKERSBURG, W. VA.  
Dudley, Charles P.  
Dudley & Sons  
PASADENA, CAL.  
Orchid, The  
PASSAIC, N. J.  
Seery, Edward  
PATERSON, N. J.  
Seery, Edward  
PEKIN, ILL.  
Kuhl, Geo. A.  
PEORIA, ILL.  
Kuhl, Geo. A.  
PHILADELPHIA, PA.  
Habermehl's Sons, J. J.  
London Flower Shop  
PITTSBURGH, PA.  
E. C. Ludwig Flrl. Co.  
Randolph &  
McClements  
Smith Co., A. W.

PITTSFIELD, MASS.  
Drake Greenhouses  
Flower Shop, The  
PORTLAND, ORE.  
Clarke Bros.  
Tonseth Floral Co.  
POUGHKEEPSIE, N. Y.  
Saltford Flower Shop  
PRINCETON, ILL.  
Trimble Grnhse. Co.  
PROVIDENCE, R. I.  
Johnston & Co., T. J.  
Johnston Bros.  
RACINE, WIS.  
Hinchliffe, Mrs. J. T.  
RICHMOND, IND.  
Lemon & Co., F. H.  
RICHMOND, VA.  
Hammond Co.  
Ratcliffe, John L.  
ROCHESTER, MINN.  
Bragg, Ross  
ROCHESTER, N. Y.  
Keller Sons, J. B.  
Wilson, H. E.  
ROCKFORD, ILL.  
Buckford, H. W.  
ST. JOSEPH, MO.  
Stuppy Floral Co.  
ST. LOUIS, MO.  
Bencke, J. J.  
Grimm & Gorly  
Kalisch Bros.  
Ostertag Bros.  
Weber, Fred C.  
Weber, F. H.  
Young & Sons Co.  
ST. PAUL, MINN.  
Holm & Olson, Inc.  
May & Co., L. L.  
SAGINAW, MICH.  
Goets Sons, J. E.  
SALT LAKE CITY  
Huddart Floral Co.  
SAN DIEGO, CAL.  
Boyle & Darnaud  
Lanier's  
SAN FRANCISCO, CAL.  
California Florist, The  
Pellicano, Rossi & Co.  
Podesta & Baldocchi  
SCHENECTADY, N. Y.  
Champlin, M. F.  
SCRANTON, PA.  
Clark, Florist  
Schulheiss, Florist  
SEATTLE, WASH.  
Hollywood Gardens  
McCoy, L. W.  
Rossia Bros.  
SEDALIA, MO.  
Archias Floral Co.  
SHEBOYGAN, WIS.  
Matthewson, J. E.  
SIOUX CITY, IOWA  
Rennison Co., J. C.  
Rocklin & Lehman  
SOUTH BEND, IND.  
Beyer Floral Co.  
SPRINGFIELD, ILL.  
Brown, A. C.  
SPRINGFIELD, MO.  
Summerfield Flo. Co.  
STAUNTON, VA.  
Fallon, John  
STUBENVILLE, O.  
Huscroft, G. L.  
TACOMA, WASH.  
California Florist  
Manike, H. W.  
TAMPA, FLA.  
Knull Flo. Co.  
TERRE HAUTE, IND.  
Heinl & Son, John G.  
TOLEDO, O.  
Freeman, Mrs. J. B.  
Schramm Bros.  
TOPEKA, KAN.  
Hollcraft, Mrs. M. E.  
Lord's Flower Room  
TORONTO, CANADA  
Dunlop, John H.  
Simmons & Son  
VANCOUVER, B. C.  
Brown Bros. & Co.  
WASHINGTON, D. C.  
Blackstone, Z. D.  
Gude Bros. Co.  
WASHINGTON, PA.  
W. & W. Flower Store  
WATERLOO, IOWA  
Kemble's Greenhouses  
Sherwood, Chas.  
WELLESLEY, MASS.  
Taibby & Son  
WESTERLY, R. I.  
Reuter & Son, Inc.  
WICHITA, KAN.  
Mueller, Chas. P.  
WILKES-BARRE, PA.  
Marvin, Ira G.  
WILLIAMSPORT, PA.  
Evenden Bros.  
Williamsport Florl. Co.  
WINNIPEG, Man., Can.  
Rosery, The  
WINONA, MINN.  
Fuhlbruegge, John  
WORCESTER, MASS.  
Lange, H. F. A.  
YOUNGSTOWN, O.  
Kay, Geo. W.

CHICAGO ORDERS *Samuelson* ARE CAREFULLY EXECUTED  
SENT TO 2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.  
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE  
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES  
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

*John Nicholas* Florist and Fruiterer  
Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 37 East 42d St.)  
Orders for Flowers or Fruit for outgoing steamers, heaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

FRIEDMAN FLOWERS  
CHICAGO, ILL.  
523 S. Michigan Ave., Congress Hotel  
COURTESIES EXTENDED TO ALL FLORISTS

C. H. FREY Wholesale and Retail Florist  
1133 O St., LINCOLN, NEB.  
Will fill orders for the West on short notice  
Trade discounts. First-class stock.

B. SCHROETER  
56 Broadway  
DETROIT MICHIGAN

David Clarke's Sons  
2139-2141 Broadway  
Tel. 1552, 1553 Columbus.  
NEW YORK CITY  
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

C. C. POLLWORTH CO.  
Wholesale Florists  
MILWAUKEE, WIS.  
Will Take Proper Care of Your Orders in Wisconsin  
Send flower orders for delivery in BOSTON AND ALL NEW ENGLAND POINTS  
To THOS. F. GALVIN, Inc.  
124 TREMONT ST. BOSTON

WOLFSKILLS' and MORRIS GOLDENSON  
FLORISTS and DECORATORS  
We Solicit Telegraph Orders. Regular Trade Discount.  
229 W. Third St., LOS ANGELES, CAL.

EXTRA CHOICE ROSES

PINK AND WHITE KILLARNEY, RICHMOND, WARD

BEAUTIES

VALLEY

YELLOW DAISIES

CARNATIONS

WRITE FOR PRICES

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND

Grown by

Hoffmeister Floral Co. Lickrun, Cincinnati, Ohio

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Pittsburgh, April 15, 1914.

	Per doz.	
Beauty, Fancy	\$5.00 @ \$6.00	
Medium	3.00 @ 4.00	
Short	1.00 @ 2.00	
	Per 100	
Killarney	\$4.00 @ \$12.00	
White Killarney	4.00 @ 12.00	
Richmond	4.00 @ 12.00	
My Maryland	4.00 @ 12.00	
Mrs. Aaron Ward	4.00 @ 12.00	
Bulgaria (Rivoire, Taft)	6.00 @ 15.00	
Cattleyas, per doz.	\$7.50	
Carnations	8.00 @ 4.00	
Valley	8.00 @ 4.00	
Lilies	8.00 @ 12.00	
Snapdragons	6.00 @ 8.00	
Yellow Daisies	2.00 @ 4.00	
Violets	.50 @ .75	
Sweet Peas	.50 @ 1.00	
Mignonette	4.00 @ 6.00	
Baby Primroses	.50	
Lilac, per bunch	\$1.25 @ \$1.50	
Trumpets	3.00	
Tulips	3.00	

We have sold all the plants advertised in The Review. Your paper certainly sells the stock.—George B. Morrell, Philadelphia, Pa.

Fancy Valley, Harrisii and Rubrum Lilies

FLORISTS' SUPPLIES AND WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

Wholesale Cut Flower Prices.

St. Louis, April 15, 1914.

	Per doz.	
Beauty, Specials	\$3.00 @ \$6.00	
Extra	2.00 @ 2.50	
Shorts	1.00 @ 1.50	
	Per 100	
Richmond	\$ 4.00 @ \$ 8.00	
Maryland	4.00 @ 8.00	
White Killarney	4.00 @ 8.00	
Killarney	4.00 @ 8.00	
Carnations	2.00 @ 5.00	
Lily of the Valley	3.00 @ 4.00	
Harrisii	12.50 @ 15.00	
Orchids, doz.	\$6.00 @ \$7.50	
Callas	10.00 @ 12.50	
Daisies, Shasta	.50 @ .75	
Violets	.35 @ .50	
Paper Whites	1.50 @ 2.00	
Sweet Peas	.40 @ 2.00	
Romans	2.00 @ 3.00	
Freesia	3.00 @ 4.00	
Jonquils	2.00 @ 3.00	
Tulips	2.00 @ 4.00	

In sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

PLEASE discontinue our pansy plant ad in The Review, as we are entirely sold out, and we thank you for the quick results your paper brought.—Elmwood Nurseries, Birmingham, Ala.

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO  
Everything in Flowers and Florists' Supplies.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
Mention The Review when you write.

For the SOUTHWESTERN Market

Plenty of EASTER LILIES and other seasonable Cut Flowers

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.

 **H. G. BERNING**  
WHOLESALE FLORIST  
1402 Pine Street  
ST. LOUIS, MO.  
Magnolia Leaves, \$1.35 per box.  
Mention The Review when you write.

Louis H. Kyrk  
WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY  
**FLORISTS' REVIEW**

NOW IS THE TIME TO

**BEGIN!**



**EDWARD REID**

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

This weather favors both quality and quantity in flowers. We offer you the benefit of these conditions and of our careful service.

Mention The Review when you write.

**CC POLLWORTH CO.**Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

**HOLTON & HUNKEL CO.**Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Philadelphia, April 15, 1914.

Per doz.

Beauty, Long.....	\$3.00
" Medium.....	2 50
" Short.....	\$1.00 @ 1.50

Per 100

The Killarneys, Long .....	\$ 8.00 @ \$10.00
" Medium.....	5.00 @ 6.00
" Short.....	3.00 @ 4.00
Mrs. Russell, Long.....	10.00 @ 15.00
" Short.....	5.00 @ 8.00
My Maryland, Long.....	8.00 @ 10.00
" Short.....	4.00 @ 6.00

Richmond, Long.....	10.00 @ 12.00
" Short.....	5.00 @ 8.00
Sunburst, Ward, Melody, Long...	8 00 @ 10.00
" Short...	4.00 @ 6.00

Carnations, Select .....	4.00
" Ordinary.....	2.50 @ 3.00
" Gorgeous.....	6.00

Cattleyas ... per doz., \$6.00 @ \$9.00	
Easter Lilies, per doz. 1.00 @ 1.50	
Valley.....	3.00 @ 4.00

Gardenias, per doz.....	\$1.00 @ \$2.50
Callas, per doz.....	1.50 @ 2.00

Violets, Double.....	.50 @ .75
Snapdragon.....	6 00 @ 16.00

Paper Whites.....	2.50 @ 3.00
Lilac, per bunch.....	\$1.00 @ \$1.25

Daisies.....	1.50 @ 2.00
Mignonette.....	3.00 @ 4 00

Pansies.....	.75
Sweet Peas.....	.50 @ 1.50

Daffodils.....	2.00 @ 3 00
Tulips.....	2.00 @ 4 00

Lupines, per bunch.....	.75c @ \$1.00
Wallflowers and Stocks, per	

bunch.....	.75c @ 1.00
Southern Daffodils.....	.50 @ .75

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The Largest Handler of LILAC in this Country; Quality, the Best in Philadelphia; one price to All. Quality and Quantity Count.

**JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia****ROSES AND CARNATIONS****EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.**

Mention The Review when you write.

**SWEET PEAS, FANCY SNAPDRAGONS and CALLAS**  
**WM. J. BAKER, WHOLESALE FLORIST**  
12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

**Wholesale Cut Flower Prices.**

Buffalo, April 15, 1914.

Per 100

Beauty, Specials .....	\$30.00 @ \$40.00
" Fancy .....	25.00 @ 30.00
" Extra.....	20.00 @ 25.00
" Firsts.....	15.00 @ 20.00
" Short.....	4.00 @ 6.00

Killarney.....	3.00 @ 10.00
White Killarney.....	3.00 @ 10.00

Richmonds.....	3.00 @ 10.00
Maryland.....	3.00 @ 8.00

Red Killarney.....	4.00 @ 10.00
Killarney Queen.....	5.00 @ 12.00

Bon Silene.....	3.00 @ 4.00
Milady.....	3.00 @ 8.00

Hillingdon.....	3.00 @ 8.00
Sunburst.....	5.00 @ 10.00

Safrano.....	3.00 @ 6.00
Carnations.....	2.00 @ 3.00

Lily of the Valley.....	3.00 @ 4.00
Longiflorums.....	12.00 @ 15.00

Callas.....	10.00 @ 12.00
White Daisies.....	1.00 @ 1.50

Violets.....	.50 @ .60
Snapdragon.....	5.00 @ 8.00

Cattleyas.....	40.00 @ 50.00
Mignonette.....	2.00 @ 5.00

White Violets.....	1.00
Roman Hyacinths.....	3.00 @ 4.00

Sweet Peas.....	.50 @ 1.00
Tulips.....	2.00 @ 3.00

Freesia.....	3.00 @ 4.00
Daffodils.....	2.00 @ 3.00

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**CUT FLOWERS**

Roses.....	\$3.00, \$ 5.00, \$ 7.00 per 100
Carnations.....	3.00 per 100
Easter Lilies.....	10.00, 12.50 per 100
Snapdragon.....	6.00, 10.00 per 100
Sweet Peas.....	.50 per 100
Sweet Alyssum.....	.25 per 100
Smilax.....	20.00 per 100
Cattleya.....	6.00 per doz.

Cash or C. O. D.

**W. J. & M. S. VESEY, FORT WAYNE, INDIANA**

Mention The Review when you write.

**H. Kusik & Co.**

Wholesalers of

Cut Flowers and Florists' Supplies

—Manufacturers of—  
**FLORISTS' WIRE DESIGNS**

1016-1018 McGee St.,

**Kansas City, Mo.****GUST. RUSCH & CO.**

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

Mention The Review when you write.

THE

**Denver Wholesale Florists' Co.**

1433-35 California Street. DENVER, COLO.

**F. J. BENTHEY**

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

Mention The Review when you write.

**PRONOUNCING DICTIONARY**

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

**FLORISTS' PUBLISHING CO.**  
508 So. Dearborn St., Chicago

# Beauties

In Good Crop—  
Excellent Quality

All Varieties, and Prices  
Such as You Want to Pay

# Roses

## Batavia Greenhouse Co.

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, April 15, 1914.

	Per doz.	
Beauty, long stems.....	\$1.00	
80 to 86-in. stems.....	3.00	
24-inch stems.....	2.00	
12 to 20-inch stems.....	\$0.75 @ 1.50	
	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	3.00 @ 10.00	
Richmond.....	3.00 @ 10.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sonburst.....	4.00 @ 15.00	
Milady.....	4.00 @ 15.00	
Hillingdon.....	3.00 @ 10.00	
Killarney Queen.....	6.00 @ 15.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	6.00 @ 12.00	
Callas.....	3.00 @ 10.00	
Cattleyas, per doz.....	\$5.00 @ \$7.00	
Daisies.....	.75 @ 2.00	
Violets.....	.40 @ .75	
Jonquils.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	2.00 @ 3.00	
Spanish Iris.....	5.00 @ 8.00	
Snapdragon.....	8.00 @ 15.00	
Stocks, per bunch.....	50c @ 75c	

BUY YOUR FLORISTS' SUPPLIES FROM

## L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant, Natural Prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

## O. A. TONNER

WHOLESALE FLORIST

30 E. Randolph St., CHICAGO

Phone Central 3373

My line of Cut Flowers and Greens is complete. The quality holds my trade and will hold yours.

Mention The Review when you write.

# J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

A Specialty

WHOLESALE

GROWER of

## CUT FLOWERS

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6259

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

## Domlnck E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable cut flowers and Greens. Fine fresh stock obtainable at all times at lowest market prices. Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Growers of

Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## TRY KANSAS CITY FLOWERS

We have them—the best that grow

Beauties, Roses, Lilies,  
Carnations, Valley,  
Violets, Snapdragons,  
Greens, Leucothoe,  
Asparagus, Adiantum,  
Ferns and Galax

## T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

Mention The Review when you write.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT**

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

**Moore, Hentz & Nash**Wholesale  
Florists...55-57 W. 26th St.,  
NEW YORK CITY

Telephone 756 Madison Square

**WALTER F. SHERIDAN**Wholesale  
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES  
**ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 754, Mad. Sq. 105 W. 28th St., New York

**J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Fancy and  
Dagger Ferns

116 W. 28th Street,

Bronze and  
Green Galax

NEW YORK

**ALBUM OF DESIGNS—Second Edition**

Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. 96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

**75c** PER COPY, POSTPAID  
\$6.00 per doz. by express

FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO

**WALTER R. SIEBRECHT COMPANY, Inc.**

WHOLESALE COMMISSION FLORISTS

Exclusive Agents for John M. Barker's Sweet Peas, Winner of 11 first prizes out of 14 entries at the New York Flower Show.

114 W. 28th Street,

BALTIMORE

Telephone 1245 Madison Square.

NEW YORK

**BONNOT BROS.**

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 890 Madison Sq.

**Wholesale Cut Flower Prices.**

New York, April 13, 1914.

	Per 100	
Beauty, Specials.....	\$15.00 @ \$30.00	
Fancy.....	10.00 @ 15.00	
Extra.....	8.00 @ 10.00	
No. 1.....	4.00 @ 8.00	
No. 2.....	1.00 @ 2.00	
Killarneys.....	1.00 @ 8.00	
My Maryland.....	1.00 @ 6.00	
Richmond.....	1.00 @ 8.00	
Sunburst.....	1.00 @ 8.00	
Lady Hillingdon.....	1.00 @ 8.00	
Prince de Bulgarie.....	1.00 @ 8.00	
Mrs. Aaron Ward.....	2.00 @ 10.00	
Milady.....	1.00 @ 8.00	
Mrs. Sawyer.....	1.00 @ 8.00	
Mock.....	4.00 @ 12.00	
Chatenay.....	2.00 @ 10.00	
Brides and Maids.....	1.00 @ 5.00	
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Violets single.....	.15 @ .40	
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## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

A NEW seed house, the H. B. Wilbur Co., has recently opened up at James-town, N. Y., with an up-to-date equipment and good prospects. George Chambers is the manager.

THE Maryland legislature has passed the pure seed law introduced by State Senator Collier. Representative Dawkins' amendment to eliminate the germination clause was defeated.

INCORPORATION papers have been issued to the Berryman & Maupin Seed Co., of King City, Mo., with a capital stock of \$30,000. The incorporators are W. H. Berryman, A. P. Maupin and Minerva Maupin.

CHARLES J. BOLGIANO announces his election as a member of the Ancient and Honorable Mechanical Company of Baltimore, organized September 23, 1763, and said to be the oldest civic organization in America.

C. S. TAIT, who owns a half interest in and is manager of the largest farm in the vicinity of Brunswick, Ga., now has 400 acres under cultivation, and is making a specialty of amaryllis, cannas, dahlias and gladioli. He plans to develop these lines on a large scale now that the property is in a good state of cultivation. There is irrigation on 225 acres, with a rise and fall of the water every twelve hours, backed up in a river by the tide.

A. BERNARD FILS, of Ollioules, report that large sizes of Romans will be scarce and dear this season. This is partly owing to the fact that, in consequence of strong demand, many bulbs were sold which in former years would have been replanted to make the finest bulbs. The frost last January cut the tops, which will probably be found to have affected the bulbs to some extent, a remark also applicable to freesias and narcissi, though the damage in these cases is more difficult to estimate.

### ENFORCING THE RATES.

The Interstate Commerce Commission has directed a refund by the D. L. & W. railroad of \$174 to the W. T. Raleigh Co., on account of unreasonable charges on shipments of garden seed from New York to Freeport, Ill. The commission also has directed the Delaware, Lackawanna & Western railroad to refund \$2.68 to the Page Seed Co., because of unreasonable rates on seed corn shipped from Greene, N. Y., to Susquehanna, Pa. P.

### FIELD'S BIG YEAR.

"You may be interested to know," said Henry Field, of Shenandoah, Ia., "that we are having an exceptionally busy season. Up to April 1 we showed forty-two per cent increase over last year in number of orders and fifty-two per cent increase over last year in volume of business; this in spite of the fact that we had an unusually good year last year and showed heavy gains over the preceding season. The gain this year, however, has been much heavier than last year." In the year that closed March 31 the Henry Field

**Braslan** Large wholesale growers of **ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALADY and SWEET PEAS.**

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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**LEONARD SEED CO.**  
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**ONION SETS** GROWERS FOR THE TRADE  
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

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BEST STOCKS ALL VARIETIES

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Kenilworth Mixture  
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Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.  
Princess (new upright).  
1000 seeds, 75c. 300 seeds, 25c.

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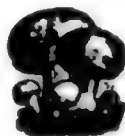
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Seed Co., besides using \$5,256.72 in stamps received from customers, bought stamps at the Shenandoah postoffice to the amount of \$26,032.52. It accounted for almost exactly half the business of the Shenandoah postoffice. In March, 1914, the Field concern used \$7,746.25 in postage.

#### BREACH OF SEED WARRANTY.

##### Measure of Damages.

Probably the latest appellate court decision in regard to the measure of damages for breach of warranty of seed is that of the Mississippi Supreme Court, wherein it was decided that "where seed is sold with warranty that it is true to name, the measure of damages for a breach thereof, when it is actually sown and produces a crop, not harmful to the land, but of less value than would have been produced had the warranty not been broken, is the value of the crop, such as the seed was warranted to produce, and would ordinarily have produced, less the value of the crop actually grown from the seed purchased." (Grafton-Stamps Drug Co. vs. Williams, 62 Southern Reporter 273.) Substantially this same measure of damages has been applied in the following cases which arose in other states: Florida Supreme Court, Vaughan's Seed Store vs. Stringfellow, 48 Southern Reporter 410; Washington Supreme Court, Fuhrman vs. Interior Warehouse Co., 116 Pacific Reporter 666; Wolcott vs. Mount, 38 New Jersey Law Reports 496; Passinger vs. Thorburn, 34 New York Reports 634; Crutcher vs. Elliott, 13 Kentucky Law Reporter 592; White vs. Miller, 71 New York Reports 118; California District Court of Appeal, Moody vs. Perrano, 84 Pacific Reporter 783; Missouri Court of Appeals, Cline vs. Mock, 131 Southwestern Reporter 710.

If the seed contracted for would have produced a perennial crop, such as alfalfa, the expense of procuring and sowing new seed and of cultivating the new crop are additional items of damages which may be recovered. (New York Supreme Court, Appellate Division; Depew vs. Peck Hardware Co., 105 New York Supplement 390.)

But the Supreme Court of Tennessee has limited the measure of damages which a buyer of seed potatoes was entitled to recover because they proved to be of a later variety than that contracted for, to the amount of the excess of the value of the seed contracted for over that delivered. (Harley vs. Buchi, 10 Lea 346.)

#### Damages for Failure to Germinate.

When seed is expressly or impliedly represented by the seller to be of good quality and part of it fails to germinate, the buyer's measure of recoverable damage has been held by some courts to be the same as where seed fails to prove true to the name under which it is sold—the difference between the crop actually produced and the greater value the crop would have had if the seed

Lil. Giganteum and Multiflorum, HOHMANN'S LILY OF THE VALLEY, Paper White Narcissus and Roman Hyacinths, Dutch Bulbs, English Golden Spur, Azaleas, Palms, Roses, etc.

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**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Cabbage, Cauliflower,  
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For FLORISTS' SUPPLIES, at Moderate Prices

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Large bulbs.

Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.

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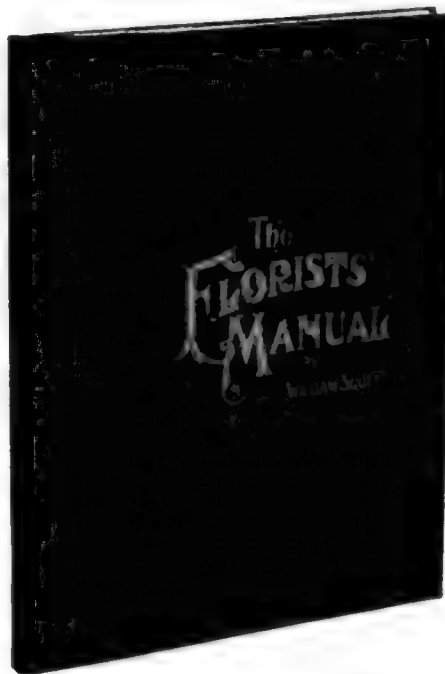
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**FLORISTS' PUBLISHING CO.,** Caxton Building,  
508 So. Dearborn Street, **CHICAGO**

Mention The Review when you write.





C. H. Plumb's house of lilies just before Easter.

Minnesota Floral Company  
Green Houses

JOHN HENDERSON, PROPRIETOR  
369 RIVER ST. CHICAGO, ILL.  
COLUMBIAN (A. B. C.)

April 6, 1914.

A. Henderson & Co.,  
369 River St.,  
Chicago, Ill.  
Gentlemen:-

Replying to your inquiry as to how the stock received from you last fall has turned out, I am pleased to say I started to buy Lily bulbs from you when you first started in business five years ago. I congratulate you on the way you have handled my orders, in plants, seeds and bulbs. I grow over fifty thousand (50,000) Lilies, including cold storage, and you will note by the order given Mr. Miller this winter you have the bulk of my order. I always feel when entrusting an order to you that I am going to get the best the market can produce, and this is all the guarantee I want.

Yours truly,

John Henderson  
Minnesota Floral Co.



ST. PAUL  
FLORAL CO.,  
FLORISTS.  
GREENHOUSE AND COMBINATION  
DALE ST. AND COMO AVE.  
FRANKLIN, ILL.

ST. PAUL, MINN., April 3, 1914.

A. Henderson & Co.,  
369 River St.,  
Chicago, Ill.  
Gentlemen:-

It gives me pleasure to write you that the Lilies received from you last fall were very fine. They average five and more flowers to the plant. I regret that I did not buy more from you. Accept the increase in my order for next fall delivery.

Respectfully yours,

Gustafson

- ☐ We are direct importers of the best
- ☐ Read what successful florists have to say
- ☐ Our connections with the pioneer and in Japan, are such that we can assure
- ☐ When buying from us you are securing the intervention of any banking or commercial of quality.
- ☐ The results obtained by our customers herewith, and our growers assure us
- ☐ Let us have your orders, small or large, at prices on any variety of Lily.

A. HENDERSON

369 RIVER ST.

A. HENDERSON

G. M.

March 21, 1914.

Dear Sirs:-

On your visit to Detroit's for  
at time regarding lilies  
again this year for the same  
to 10 for Easter use and 7 to 8  
last years since I have been buying  
-gain very well satisfied with the  
book, as you can see here, is running  
high and is well budded and exceptionally  
the cold storage stock is coming strong and  
best lilies are keeping fine.

Yours very truly,  
Max Kaiser



Merriam Park's Easter crop. Max Kaiser, Manager and Grower, in the foreground.

for Easter forcing and cold storage use.  
our bulbs.

largest growers and exporters of Lily bulbs  
customers the best stock, each year, that is

ply direct from the grower without the in-  
se, who are only interested in price regard-

ly proved by photographs and letters shown  
ame high quality for next season.

take care of you, and will be glad to quote

ON & CO.  
CHICAGO

A. MILLER

**MERRIAM PARK FLORAL CO.**  
Landscape Architecture  
a Specialty  
Wholesale and  
Retail Florists  
LARGEST GROWERS OF LILIES IN THE NORTHWEST  
ST. PAUL, MINN. 4/4/1914.

A. Henderson & Co.,  
369 River St.,  
Chicago, Ill.  
Dear Sirs:-

The stores in St. Paul are congratulating me on my fine  
lilies. They run 2 and 3 feet in height, all Gigantum. You surely have  
the right place where you secure these bulbs from, as they are the best  
lilies I have ever grown.

I am glad to give you my order again.  
Yours very truly,

Merriam Park Floral Co.  
Max Kaiser



**HOLM & OLSSON**  
INCORPORATED  
THE HOME OF FLOWERS  
FLORISTS  
NURSERYMEN  
& LANDSCAPE  
ARCHITECTS  
408-50-52-54 WEST FIFTH ST.  
ST. PAUL, MINN.

A. Henderson & Co.  
369 River St.,  
Chicago, Ill.  
Gentlemen:-

April  
Fourth,  
1914.

When your Mr. Miller was in St. Paul soliciting our Lily  
order, the writer requested him to wait until we had compared our Lily  
with others we have been forcing this year stating that the size of our  
order would depend on the quality of the lilies.  
You can book our order for double the quantity we had for  
this year  
Lilies.  
This will undoubtedly assure you we were pleased with your  
Yours very truly

HOLM & OLSSON, INC.

BY *[Signature]*



# GLADIOLI

**200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.**

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART, BROOKLYN, MICH.**

Mention The Review when you write.

had conformed to the seller's warranty. (Nebraska Supreme Court, Dunn vs. Bushnell, 88 Northwestern Reporter 693; Flick vs. Witherbee, 20 Wisconsin Supreme Court Reports 392.) That the damages are to be computed with reference to the value of the crop that would probably have been produced, had the seed come up to the contract requirement, has been declared in the following cases: Van Wyck vs. Allen, 69 New York Reports 61; Crutcher vs. Elliott, 13 Kentucky Law Reporter 592.

A buyer was held to be entitled to recover damages from the seller for "all the loss necessarily sustained by him by reason of the worthlessness of the flaxseed furnished by the seller." (Kansas Supreme Court, Shaw vs. Smith, 25 Pacific Reporter 886.)

## Recovery for Worthless Seed.

In a Connecticut case the Supreme Court of Errors decided that where onion seed failed to germinate, the customer was entitled to recover as damages the amount paid for the seed, the value of his labor in preparing the ground, after deducting any benefit to the land, and the value of his labor in planting the seed, with interest on these several items. (Ferris vs. Comstock, Ferre & Co., 33 Connecticut Reports 513.) Similar conclusions were reached by the Georgia Supreme Court in the case of Butler vs. Moore, 68 Georgia Reports 80, and by the North Carolina Supreme Court in the case of Reiger vs. Worth, 37 Southeastern Reporter 217.

According to the Florida Supreme Court, as decided in the Vaughan's Seed Store case above cited, where one sells seed under warranty and it proves to be worthless, and a crop failure results, the only damages recoverable by the purchaser are the price paid for the seed, the expense of preparing the soil and planting the seed, together with the loss sustained through having the land lie idle for the year, or for such time as the use of it is lost.

If, being worse than merely inferior, seeds contain noxious weed seeds, the injured customer is entitled to recover the amount of his actual loss, including the injury to his land, as ascertained by its depreciation in value as a direct consequence. (New York Supreme Court, Fox vs. Everson, 27 Hun 355.)

But, in accordance with the general rule applicable to the recovery of damages for any wrong, which requires an injured person to take all reasonable steps to minimize any loss to him, a buyer of seeds which prove to be inferior must make the amount of his loss as small as the circumstances permit. Thus, if it is not too late for him

## GOLDEN GATE DAHLIA

Acknowledged by commercial men and the public to be the Queen of Dahlias for Garden or Floral work; high-class, brings high prices. Watch this advt. for testimonials. For description and prices, see Florists' Review of March 12, p. 7. Write for Trade List of other standard varieties.

**WM. A. FINGER, JR., Prop. LONG ISLAND DAHLIA GARDENS Hicksville, L. I., N. Y.**

Mention The Review when you write.

## Paeonies

\$10.00 per 100

In Five Colors

White      Pink      Crimson      Rose      Carmine

## Tuberose

Dwarf Double Pearl—Extra large size  
\$10.00 per 1000

## Gladioli and Tigridias

All the Leading Varieties.  
Prices on Application.

*J. M. Thorburn & Co*

"The most reliable seeds"

53 Barclay St. T25 New York, N. Y.

Mention The Review when you write.

## SURPLUS GLADIOLUS BULBS

America, extra large, first size.....	100	1000
America, second size.....	1.10	10.00
Baron J. Hulot, blue.....	2.00	18.00
Hollandia, salmon.....	1.75	16.00
Pink Beauty, deep pink...	2.00	18.00
Brenchleyensis, scarlet..	1.40	12.00

## SLUIS SEED STORE

544 West 63d Street, CHICAGO, ILL.

Mention The Review when you write.

## GLADIOLUS KING

1st size, \$10.00; 2d size, \$8.00; 3d size, \$6.00; 4th size, \$4.00; 5th and 6th, \$2.00; Bulblets, \$10.00 per bu.

**H. H. BRIDGE,**

LAKE MIELS, WISCONSIN  
Mention The Review when you write.

## TUBEROSES

	100	1000
Mammoth Double Pearl.....	\$1.00	\$9.00
No. 2, Double Pearl.....	.50	4.00

## BEGONIA BULBS

	Doz.	100
Single. Separate colors.....	\$0.40	\$2.50
Single. Mixed colors.....	.30	2.25
Double. Separate colors.....	.60	4.50
Double. Mixed colors.....	.50	4.00

## GLADIOLUS

	100	1000
America. Beautiful pink.....	\$1.75	\$16.00
Prize Winner Mixture.....	1.50	12.00

## GLOXINIA BULBS

	Doz.	100
Mixed Colors.....	\$0.50	\$3.25
Separate Colors.....	.60	3.50

## LILIUM AURATUM

	Each	Doz.	100
8 to 9 inch.....	\$0.12	\$0.80	\$ 5.50
9 to 11 inch.....	.20	1.25	9.00

## Lilium Speciosum Roseum or Rubrum

		1.00	6.50
8 to 9 inch.....	.15		
9 to 11 inch.....	.20	1.25	9.50

## Lilium Speciosum Album

		1.50	10.00
8 to 9 inch.....	.20		
9 to 11 inch.....	.25	2.25	16.00

## Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

## CHILDS' GLADIOLI

Send for list.

**JOHN LEWIS CHILDS**

Flowerfield, L. I., N. Y.

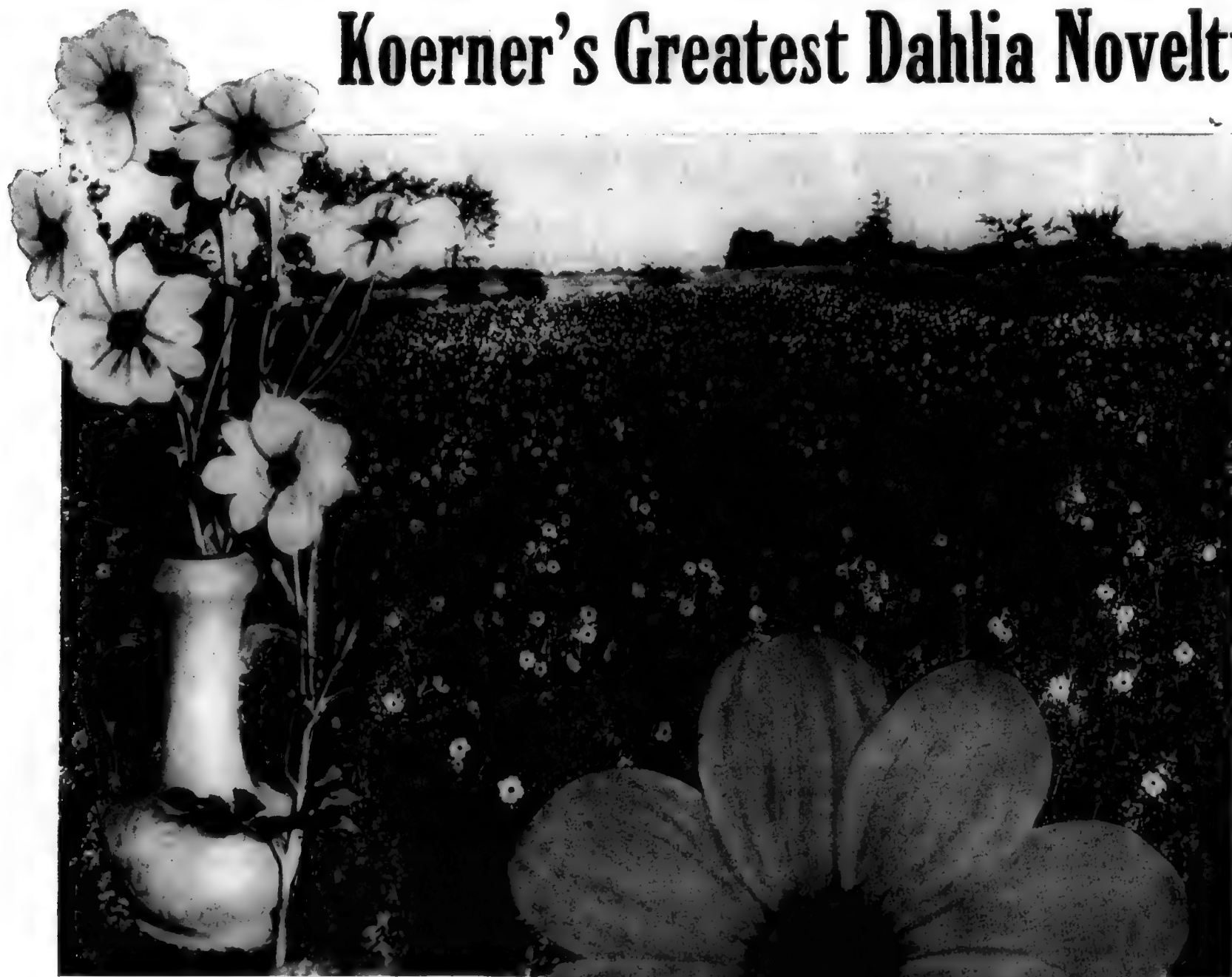
Mention The Review when you write.

## GLADIOLI WRITE FOR PRICES

**A. H. AUSTIN CO., Wayland, Ohio**

Mention The Review when you write.

# Koerner's Greatest Dahlia Novelty



**466. Snow Flake (Single Century).** This is one of my greatest commercial novelties and money-makers that I have so far placed on the market. The bigger a patch I grow of them, the better I can see the good habits it has, and the more I see what a wonder of a money-maker it is as a cut flower. It is naturally a long-stemmed variety, and is the first one to bloom in my field and keeps up well until the end of the season. I cut more than twice as many flowers from each plant as any other standard variety can furnish. The color is purest snow white.

The above illustration shows one acre of the Snow Flake. We have been cutting 1000 to 1500 flowers each day, last fall, out of this patch; the flowers brought 2c to 5c each at the wholesale market. Here are figures that count: Take the lowest number of flowers, 1000 per day, lowest price, 2c each, and the shortest season, September and October, or still less, 50 days; that would be just \$1,000.00 solid cash, but I am sure that it will come closer to the \$2,000.00 mark. Tell me what else you can grow to come up to these figures per acre with such little work as the Dahlia takes? This spring I intend to plant two acres of them. This is the greatest selling Dahlia Milwaukee ever had. I am offering this wonder at a special low price, so that every up-to-date Florist can invest in it. If you cannot get them at your local dealer, I will send them on receipt of the following low prices: Field-grown clumps, 50c each; \$5.00 per dozen; \$40.00 per 100. Divided field-grown roots, suitable for planting, in lots of 25 for \$5.00; in lots of 100, for \$18.00; in lots of 250, for \$40.00; in lots of 1000, for \$150.00.

Place an order for a good supply at once. Special attention is paid to the Catalogue trade.

## MY GLADIOLI

are most dependable for forcing, guaranteed to be pure—no other kinds mixed in them; they are northern grown and possess no bulb rot diseases. I offer nothing but best, select, full age forcing stock.

	12	100	1000
<b>Brenchleyensis</b> , vermillion scarlet .....	\$0.30	\$1.75	\$12.00
<b>Koerner's New Giant Hybrids</b> , the leading mixture .....	.30	2.25	18.00

Send for 1914 list; it contains many high grade novelties and standard stocks in Dahlias and Gladioli.

# H. W. KOERNER, Specialist in Novelties

Hybridizer and Breeder  
HIGH GRADE STOCK ONLY

R. F. D. 6, Station B,

MILWAUKEE, WIS.



to do so, after discovering the inferior character of the seeds he should reduce the amount of his damage, if possible, by procuring suitable seed; the law will not allow him to stand idly by and unnecessarily permit a total or partial crop failure and then assert a claim against the seller of the seed for the amount of that loss. And if, on discovering that the seeds contain noxious weed seeds, though they have already been planted, the loss can be minimized by plowing the weeds under, or by pursuing any other reasonable course, he must do so, or shoulder the loss resulting from failure so to do. (New York Supreme Court, Appellate Division; Bell vs. Mills, 74 New York Supplement 224.)

S.

#### ECONOMY MAKES LAWBREAKERS.

As a result of the refusal of the Michigan legislature last year to appropriate more than \$2,000 to carry out the new pure seed law, dealers in that state are forced to be lawbreakers. Seeds cannot be sold without an analysis of them having first been made by the seed inspection department at the agricultural college. About one-fifth only of the 100 requests for analysis pouring in daily can be cared for. So if the seedsmen do not wish to wait indefinitely for a report and, in the meantime, see their market vanish, they must break the law and sell their seeds without an analysis. Such is the wise economy of lawmakers!

#### CATALOGUES RECEIVED.

Richardson & Boynton Co., New York, N. Y.—"Richardson Steam and Hot Water Greenhouse Boilers," a neatly compiled 20-page catalogue of round sectional, side-feed sectional and end-feed sectional boilers; also Richardson tank heaters. Among the illustrations is a picture of a cross section of a greenhouse, showing the system of piping.

Kelway & Son, Langport, England.—"Gardens of Delight," a handsomely illustrated, 52-page book, showing the artistic use of hardy perennials in gardens and herbaceous borders, with instructions as to the planning and preparation of the beds and their culture from month to month. Some of the illustrations are colored.

Max Schling, New York, N. Y.—"Nature's Place of Art," a 10-page booklet, containing full-page colored pictures of wedding bouquets, baskets of flowers and plants, steamer boxes, etc.

Woerner Wire Works, Omaha, Neb.—A comprehensive catalogue of wire designs, including lodge and society emblems and numerous general designs, from the smallest and simplest to the largest and most complicated; Woerner's carnation support is also listed; forty pages, fully illustrated.

Frache Bros., Ltd., Grand Forks, B. C.—Roses, perennials, bedding plants, shrubs, roots, bulbs, house plants, palms, ferns, vegetable plants, etc.

Gloede's Conservatories, Evanston, Ill.—"Gloede's Research in Horticulture," a 40-page illustrated catalogue of perennials, trees, shrubs, vines, greenhouse plants, fruits and vegetable plants.

Thomas J. Grey Co., Boston, Mass.—"Everything for the Golf Course," a catalogue of grass seeds in separate varieties and special mixtures; also fertilizers and a comprehensive list of implements, such as mowers, rollers, plows, seeders, fertilizer sowers, wheelbarrows, steel drag scrapers, etc.

**M. M. C.**  
NORWOOD, OHIO  
NEAR CINCINNATI

**SEEDS**

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAR SEED STORE, Box 34, SEDALIA, MO.

Always Mention the....

**Florists' Review**

When Writing Advertisers

## LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

\$18.00 per 1000

\$9.50 per 500

\$5.00 per 250

FLORISTS' MONEY-MAKER.

\$16.00 per 1000

\$9.00 per 500

\$2.00 per 100

**H. N. BRUNS, 3032-42 W. Madison St., CHICAGO**

## COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

CORP. OF CHAS. F. MEYER,

99 Warren Street, NEW YORK

## ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality, \$1.50 per 1000

**DRAKE POINT GREENHOUSES, - - YALAHUA, FLA.**

Mention The Review when you write.

## PRIMROSE

**X X SEED X X**

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00; 1/2-pkt., 50c; per 1000, \$1.50; colors separate also.

Primula Obconica, New Giants, pkt., 50c.

Primula Kewensis, sweet yellow, 25c.

Primula Malacoides, Giant Baby, 25c.

Alyssum Snowball, the only true dwarf; very compact in a solid ball, pkt., 20c.

Asters, finest Giants grown, white, purple, pink and lavender, mixed or separate, pkt., 20c.

Cinerarias, best large fl. dwf., 1000 seeds, 50c.

Calceolarias, finest giants, 50c.

**GIANT PANSY.** The best large flowering varieties, critically selected. 6000 seeds, \$1.00; 1/2-pkt., 50c.

CASH. Liberal extra count.

**JOHN F. RUPP, Shiremanstown, Pa.**

Mention The Review when you write.

## Lily of the Valley

QUALITY BRAND

2500 to case, \$17.00 per 1000

**St. Louis Seed Co.**

ST. LOUIS, MO.

Mention The Review when you write.

NEW CROP

**ASPARAGUS PLUMOSUS NANUS**

Wisconsin Greenhouse Grown Seed

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00

**G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.**

Mention The Review when you write.

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
7- 9 inch.....	3.50	30.00
9-11 inch.....	6.00	55.00
11-inch and up.....	10.00	

## CANNAS

2 to 3-eye roots

	100
King Humbert.....	\$4.00
Florence Vaughan .....	2.00
Mme. Crozy .....	2.00
Chas. Henderson .....	2.00

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet .....	2.00	18.00
Augusta, white .....	2.00	18.00
May, white, flaked with rose. 2.50	20.00	
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

	100	1000
Dwarf Pearl .....	\$1.25	\$9.50
First size, 4 to 6 inch .....	.65	4.50
Medium size, 3 to 4 inch .....		

**A. Henderson & Co.**

369 River St.

CHICAGO

Mention The Review when you write.

## ASTER SEED

QUEEN OF MARKET, White

1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 60c

**J. R. SPAFFORD & SON, Barker, N. Y.**

Mention The Review when you write.

# To Close the Season

We offer the following **QUALITY CANNAS**,  
all in good condition, at the very low price of

## \$10.00 per 1000

Packed 250 to a case—not less than one case at this price. It will certainly pay any florist who has a parcel of ground room to grow a few thousand of them, even if only for summer show. At the price offered they should pay you tenfold in advertising, and beyond this you should obtain at least a threefold increase in value of roots. The following will be shipped from Chicago only. Send orders to Winterson's Seed Store.

### Red-flowering, Green Foliage

LOUISIANA.  
A. BOUVIER. 5 feet.  
CHARLES HENDERSON. 4 feet.  
DUKE OF MARLBORO. 4½ feet.  
J. D. EISELE. 5 feet.  
EXPRESS. 2 to 2½ feet.  
PRESIDENT CLEVELAND. 3 feet.  
TARRYTOWN. 3½ feet.

### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet.  
DAVID HARUM. 3½ feet.  
EGANDALE. 4 feet.  
LEONARD VAUGHAN. 4½ feet.  
MUSAEFOLIA. 6 feet.  
ROBUSTA. 6 to 8 feet.  
SHENANDOAH. 6 feet.

### Pink-flowering Cannas

L. PATRY. 4½ feet.  
Mlle. BERAT. 4½ feet.  
LOUISE.  
WAWA.  
MARTHA WASHINGTON.

### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet.  
GLADIOFLORA. 3½ feet.  
JEAN TISSOT. 5 feet.  
MAD. CROZY. 5½ feet.  
QUEEN CHARLOTTE. 3½ feet.  
PREMIER. 2½ feet.  
SOUV. D'ANT. CROZY.

### Orchid-flowering Cannas

ALLEMANIA. 4 to 5 feet.  
AUSTRIA. 5 feet.  
INDIANA. 6 feet.  
ITALIA. 4½ feet.

### Orange Shades

WYOMING. 7 feet.  
PENNSYLVANIA. 5 feet.

### Newer Cannas

GRAND CHANCELLOR BULOW. Rich, deep crimson scarlet, overlaid with maroon; very large spikes of good-sized flowers of good substance thrown well above the foliage. 8 feet.

WILLIAM SAUNDERS. A gorgeous bronze-leaved variety. The flowers are of a bright crimson scarlet, often measuring 5 inches across, of remarkable substance, and are produced in large trusses nearly a foot across. 3½ feet.

DR. ROBERT FUNCKE. Large flowers in heavy, dense spikes, in color the same shade as Scarlet Sage; very bright. 4½ feet.

GUSTAV GUMPPER. The finest yellow flowers of good size are held well above the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet.

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

**KING HUMBERT - "The Crackerjack"**  
**\$15.00 per 1000 — 250 or more at this price**

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyer, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

**Chicago and Western Agents for our Cannas, ONLY--**  
**WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago**

# ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK CITY



# PACIFIC COAST DEPARTMENT

## PASADENA, CAL.

### Annual Spring Show.

The annual spring show of the Pasadena Horticultural Society was held April 9 to 11 in Central park. The park makes an ideal setting for the show, the greensward and the beautiful specimen trees being of great assistance. The show was undoubtedly the best ever held under the auspices of the society, and on entering the tent it was at once apparent that the hard work of President W. Hutchison and his able committees had borne fruit abundantly. The tent was so arranged that the center motif was the small lake in the park, and around this were grouped splendid cinerarias of the stellata type, while on the center island large plants of Nicotiana Sanderiana were arranged with fine effect.

I missed one or two of the well known trade exhibitors, but several of the old standbys were present and the private gardeners ably upheld the traditions of the show.

Howard & Smith, of Los Angeles, put up a fine show of their hippeastrums and other specialties in their usual bold and striking fashion.

Theodore Payne had a good showing of native trees and shrubs in small pots, staging about ninety kinds.

Robert Pegg, of the Mentor Nursery, had a fine bank of roses, flowering and ornamental foliage shrubs and other plants, finely arranged.

Campbell's Seed Store and the Dorman-Shaw Seed Co. both put up trade groups showing their specialties in seeds and sundries. In addition the Dorman-Shaw Co. had a nice selection of foliage plants and lily of the valley.

H. Jannoch had a group of particularly fine standard or tree roses in variety, with conifers beneath.

The Clemence Nurseries made an excellent exhibit of showy bedding and foliage plants.

Tucked away in one corner of the tent, the Germain Seed & Plant Co., of Los Angeles, was responsible for a small but choice group of flowering and foliage plants. The center was a panel of lily of the valley of splendid quality and timed to the minute. Small, well grown and well finished plants of Cocos Weddelliana, Pandanus Veitchii, various dracaenas and a number of small ferns, including the pretty Pteris Victorae and others not often seen, finished up the arrangement.

Close by, Laurie's had a beautiful booth, the front of which was fixed up with fresh green shoots of Arundo Donax. In the center a big pile of dahlia roots gave promise of what would occur later, when the flowering season arrived—quite an original idea and a good one.

The cut flowers were fine indeed. In the basket classes Miss Sadie Thomas simply romped away with the prizes. Her first-prize effort was superb and showed that this clever little lady is just as adept in arranging flowers as in growing chrysanthemums.

The cut herbaceous flowers were finely arranged and good, making a splendid showing, and the judges had

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

considerable difficulty in making their awards.

Jacob Dieterich, of Los Angeles, showed several fine wistarias and a peculiar crested or fasciated form of Cryptomeria Japonica that appeared in one of his importations.

Charles Miller made an excellent showing of cut roses in all the popular varieties and several new ones. His Prince d'Arenberg and Milady were particularly good.

The date was a little late for bulbous stock, but the Darwin tulips were of fine quality.

I did not get a full list of the judges and these notes were written before their adjudications were made public, but among them I noticed Mr. Retcher, of the ostrich farm; Jacob Dieterich and James Taylor, of Los Angeles.

H. R. Richards.

## LOS ANGELES.

### The Market.

Just on the eve of the Easter business, it is not easy to prophesy as to the result of the preparations made for the occasion, but at least the retailers have made a bold bid for success. The windows never looked better. Although, as anticipated, a good deal of the stock is past its best, there is still plenty.

Easter lilies are everywhere, but the quality in many cases leaves much to be desired. The local-grown stock is far better than that shipped in from the north, as the latter shows in the yellow foliage the effect of overcrowding while growing. There are also some excellent local-grown rhododendrons, though the palm must be given in this instance to the splendid Pearls sent here from San Francisco. They are a little overdeveloped and would have been better a week ago, but they are grand stock just the same. Lily of the valley in pots is popular and good, most of the stock being timed to the minute. About the azaleas the less said the better, as most of those now in bloom are hold-overs from last season, pale of foliage and scantily flowered. There are some elegant little plants of Lady Gay, White Baby Rambler and others of this class, but as yet our local growers do not seem to have caught on to the value of larger stock.

Cut flowers are not too plentiful and prices for the better class of stock are likely to be higher. Of the cheaper grades there are plenty. Greens are also abundant in all lines.

### Various Notes.

John McLaren, superintendent of Golden Gate park, San Francisco, was in the city a few days this week, buying large palms and other choice nursery stock.

Howard & Smith are going heavily into advertising in the local papers, using large spreads for Easter business. The young rose stock planted on the recently acquired land on the Whittier road has a good hold and there is a splendid stand. Careful preparation of

**Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.**  
**WHOLESALE FLORISTS :: NURSEYMEN**

Mention The Review when you write

## CHRYSANTHEMUMS ROOTED CUTTINGS

**WHITE**—J. Nonin, White Bonnaillon, White Queen, October Frost. **YELLOW**—Golden Glow, Major Bonnaillon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk. **POMPONS**—White, yellow and bronze.

**FRANK WILHELM, R. F. D. No. 6, Box 91f, LOS ANGELES, CAL.**

Mention The Review when you write.

## ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs, July delivery. Let us know how many you can use and we will figure on your order.

**HARRY BAILEY**

R. F. D. 6 LOS ANGELES, CAL.

## Carnation Specialists

Registered Carnations, our own productions only.

**Portola**, a satiny La France shade of pink.  
**Debutante**, a brilliant rose-pink.  
**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings,  
**\$12.00 per 100; \$100.00 per 1000**

**RICHARD DIENER & CO.**  
**Mountain View, Cal.**

the soil and showery weather have helped materially to this end.

At the trial grounds of the Germain Seed & Plant Co. the pansies continue to be a great attraction to people passing along the Whittier road. Mr. Goner's tests of vegetables have also proved of great interest and value, showing what careful selections of high-grade varieties will do. Quality, the true test of cheapness, is the order of the day in the selections sent out by this old-established firm.

The store windows of Wolfskills' & Morris Goldenson were among the greatest attractions in town this week.

Darling's Flower Shop is full of fine stock for Easter and Manager Walter Garbett has been fortunate in securing a large store between Fifth and Sixth streets, on Broadway, as an overflow store. This is filled with choice offerings in Easter lilies and other plants.

Staiger & Mundwiler report an excellent demand for Easter stock of all kinds and also for vegetable plants in variety. G. Prechtel has returned from Oregon and is now with Mr. Staiger at the home place, on Twenty-second street.

The H. N. Gage Co. has choice offerings in bulbous stock from the Montebello grounds, where L. Gage is now in full charge. H. N. Gage says prospects for Easter are fine.

James Russell, until recently in charge of the Gage nursery at Montebello, has bought land and gone into business for himself.

The April meeting of the Los Angeles Horticultural Society was fairly well attended. The matter of supplying speakers for schools was gone into and such able men as J. Reeves, P. D. Barnhart and others were asked to serve in this capacity. Secretary Kruckeberg made a strong point of the fact that the society should be sought by the schools rather than that the opposite condition should exist, a sentiment that met with general approval. An arrangement was made for all the members who could be got together to visit the Pasadena show on the night of April 10.

H. R. Richards.

#### SAN FRANCISCO.

#### The Market.

This letter is written in the height of the Easter rush. The stores are well arranged, with a fine lot of stock. There are quantities of cut flowers and an excellent showing of both potted and cut lilies. Rambler roses are good. The Pink Pearl rhododendron is the most attractive plant presented, and it is a wonderfully fine seller; in fact there has never been anything placed on the San Francisco market that has so quickly won the public favor. Rhododendron Catawbiense and a few of the other leading varieties also make an excellent showing and sell well.

We are short of spiræas this year, and there are few azaleas of merit. Those that we have are poorly flowered and not the most desirable varieties. Primulas, as usual at Easter, are one of the drawing cards. They make up nicely in basket work and we see more large primula basket arrangements than in other years. We have some genistas, but could use more.

Of the multiflorum lilies there are few compared with the number of

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## LOS ANGELES FLOWER MARKET, Inc.

822 So. Broadway, LOS ANGELES, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1 1/4-inch up . . . \$6.00 per 1000

No. 2, 1 to 1 1/4-inch . . . 4.00 per 1000

No. 3, 1/2 to 1-inch . . . 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO., Seabright, Cal.**

Mention The Review when you write.

## SHASTA DAISIES

Burbank's Improved Alaska, California and Westalis. Extra strong divisions, \$2.50 per 100. \$24.00 per 1000; strong divisions, \$2.00 per 100, \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**

R. D. No. 4, SANTA ROSA, CAL.

Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES, Colma, San Mateo Co., Cal.**

Mention The Review when you write.

giganteum. The department stores have been selling lilies at cut rates, which has met with general disapproval among the retail shops, and which undoubtedly is working a great detriment to the trade, but the lack of coopera-

## REMEMBER

**KENTIA NURSERIES**

SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arcas, Phoenix Canariensis (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**

Santa Barbara, Cal.

10,000

## Carnation Field Plants

Ready in July. Write us for prices.

**LOOMIS CARNATION CO.**

R. F. Rodden, Mgr. Loomis, Placer Co., Calif.

## ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress . . . \$2.25 \$20.00

Light Pink Enchantress . . . 2.25 20.00

Victory . . . 2.25 20.00

Comfort . . . 2.25 20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.

## CYCLAMEN GIGANTEUM

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprengeri, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

H. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

## SPECIAL BARGAIN

3000 S. A. Nutt, strong 2-inch, \$65.00 the lot. A. Plumosus, 2-inch, 3c. A. Sprengeri, 3-inch, 3c. Pansies, Giant mixture of all colors, \$2.50 per 1000. Verbenas, Giant, R. C. \$10.00 per 1000. Cash with order, 10% discount.

Send for 1914 price list.

**FRED G. EHLE,**

224 Sanborn Ave., SAN JOSE, CAL.



tion between the growers and retailers in San Francisco has stood in the way of correcting the evil.

There is an excellent supply of Cecile Brunner roses, eastern shipments having ceased, and they have dropped to a normal price, retailing at 25 cents for a fine large bunch. We see a great many gardenias around town and they seem to be selling well. Cattleya Mossiae is beginning to put in an appearance, but not in sufficient quantities to supply the demands. We see more Schroederae and Trianae.

#### Various Notes.

Mr. Schlotzhauer, of the Francis Floral Co., showed us a new store arrangement by opening several bales of hay in his show windows and on his shop floors. Over these he scattered empty can covers, giving an additional touch of the barn effect. The effect was unique, to say the least.

The Fairmont Floral Co. features baskets in the Easter window. This store showed more cut lilies than any other downtown.

The Julius Eppstein Co. has as a special attraction a plant of Cypripedium caudatum. Mr. Eppstein's windows always contain something unique and his Easter stock is above the average.

Podesta & Baldocchi massed rambler roses intertwined with delicately shaded ribbons in one window and in the other a profusion of Pink Pearl rhododendrons and spray orchids. The effect was striking.

Pelicano, Rossi & Co. show many skillful creations typical of the season, among others a dexterously constructed hat with ranunculus as the main flower; also a flower nest of Easter eggs, the eggs being highly colored tulips.

Albert O. Stein set in his spacious show window a full sized figure of a model entirely garbed in floral array. Every detail of the costume was carried out to perfection and it proved to be a wonderfully interesting piece.

The regular meeting of the Pacific Coast Horticultural Society was held April 4 and the society was favored with an instructive lecture by Ralph T. Stevens, professor of landscape gardening and floriculture at the University of California. May 2 Prof. J. W. Greeg will handle the subject of "Soils and Fertilizers." A fine specimen of Phalaenopsis Stuartiana was exhibited at the meeting and awarded ninety-eight points. The Ramona rose also was exhibited, but the flowers did not show the deep red which is supposed to be characteristic of them. It is possible that the bay climate is not as well adapted for this creation as the climate in the southern part of the state, where the rose had its origin. Members of the society are looking forward to a banquet and dance to be held at the Fairmont hotel May 9. W. H. H.

#### TACOMA, WASH.

#### The Market.

Writing on the eve of Easter, conditions are excellent. The growers seem to have plenty of stock to take care of the demand. Lilies are plentiful and are in a much healthier condition than in former years. There will be plenty of cut flowers to meet the demand, carnations being especially abundant. Owing to a late Easter, violets are practically gone, and are being supplanted

## E. W. McLellan Company, Inc.

WHOLESALE FLORISTS

Shipping our Specialty.

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

**The Oriental Seed Co.,** Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.

Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

## Ferns in 2 1/2 and 2 1/2-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantissima, Whitman and Amerpohill ferns in all sizes. Also a large stock of Kentias.

Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Wimpsey Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

**W. L. CRISSEY,** 207 Commercial Club Building PORTLAND, ORE.

## GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, \$1.50 per 100. **BELLIS (Eng. Daisy)**, big, strong plants, \$1.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH

## HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

## BEDDING PLANTS

Mention The Review when you write.

## OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong....35c, 50c, 75c  
Dracaena Indivisa, for tubs..... 40c, 55c  
Vinca Variegata, 2 1/2-inch.....\$3.50 per 100  
Ivy Geraniums, 2 1/2-inch..... 3.00 per 100  
Hall Caine, Meteor, 3-inch..... 8.00 per 100  
S. A. Nutt, E. G. Hill, 3-inch..... 6.00 per 100

**MOUNTAIN VIEW FLORAL CO.**

Portland, Oregon

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

**CLARKE BROS.**

PORTLAND, OREGON

Mention The Review when you write.

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES,** Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

**JOEL SHOMAKER,** Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

**HERBERT & FLEISHAUER**

Aster Specialists McMinnville, Oregon  
Mention The Review when you write.

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now,

**W. A. WEEKS**

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00		25.00
3-in. Geraniums, Nutt, Grant, Hill, etc. 5.00		50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall trans- planted, 3 best strains, Steele's, Coburn and Kenilworth.....	5.00	15.00

Palms, Araucarias, etc.

**CROUT & WILSON**

14 East 61st St., Portland, Oregon

Mention The Review when you write.

## Woodland Park Floral Co.

Wholesale Growers of

Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

## Cyclamen Seedlings

Strong plants in five different colors.

Bedding Plants.

**R. KEIL**

Box 190, LENTS, OREGON

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavendula vera, true lavender.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed seedlings, per 100, \$3.00; same from our private stock, per 1000, \$1.00. Seed: 1/12 oz., \$1.00.

**Steele's Pansy Gardens**

PORTLAND, OREGON

## BEDDING STOCK

In 2½, 3 and 4-inch

**Primula Obconica** in 5-in. and 6-in. Cut Flowers and Blooming Plants. For Cyclamen Seedlings, see Classified ad.

Spokane Greenhouses, Inc., P. O. Box 1886, Spokane, Wash.

## SILVER PINK SNAPDRAGON PLANTS

from 2½-in. pots, ready now, \$3.00 per 100.  
Also Seed, 50c per 1000

H. CLEMMENS, Glen Gardens, NEWBERG, OREGON

by sweet peas, which are having an active call. Bulbous stock is plentiful, but there is little call and it is moving slowly. The advanced season has caused much early planting and the retail dealers report an active business in nursery stock, although there is much late planting of rose bushes yet to be done.

### Various Notes.

A surprise party was given April 3 in honor of Fred Smith, the occasion being the celebration of his twenty-first birthday. About twenty-five of the local florists and their families were present.

The Florists' Club's regular business meeting was well attended despite the fact of its being so near Easter. It was decided to cooperate with the Rose Society on their annual rose show.

Van Slyke & Seamons rented a store downtown, from which to distribute their Easter orders.

Henry Benthien, the popular local florist, was candidate for port commissioner in the recent city election.

J. L. S.

### PORTLAND, ORE.

### The Market.

At this writing we are in the midst of the Easter rush, so that it is hard to determine the results, although indications are for a general clean-up. There seem to be plenty of roses and carnations. Violets are scarce, but sweet peas will be equal to the demand. Lilies are plentiful, retailing at \$3 per dozen. The supply of potted stock will be short, with wholesale prices ranging from 12½ to 15 cents per flower. Azaleas, rhododendrons, ramblers and hydrangeas are in good form and are moving well. Window displays are especially worthy of note and are exceptionally attractive, with lily arrangements and baskets predominating.

Funeral work is plentiful and comes in well to move the surplus and lower grade stock.

### Various Notes.

The Lipman & Wolfe Co. department store has the most commendable window displays in the city. With the general merchandise tulips are used profusely, with Easter lilies in the background and an aquarium of goldfish in the foreground. This is an outlet that is sadly overlooked by the florists. There should be a system of encouraging business houses to use more flowers in window decoration.

Donis & Spomer have opened a store at 368 Union avenue north, specializing landscape work and window boxes. Their greenhouses are located at Twenty-fifth and Dekum avenue.

Lewis Scott returned this week from his honeymoon trip, visiting the cities along the sound.

E. R. C.

### SEATTLE, WASH.

### The Market.

The prospects for Easter business were none of the brightest, but in anticipation of good trade the stores loaded up with all possible flowers. Stock was mostly fairly plentiful and Easter lilies more so than in past years. Roses in pots and cut roses were plentiful and of first-class quality. Azaleas were good and in fair supply. Carna-

[Continued on page 78.]

# It Pays

## To Pacific Coast Florists:

What stock have you  
for sale to the trade?  
Is it moving as it should?  
No?

Then tell the trade about  
it by using the Pacific Coast  
Pages of The Review.

Pacific Coast advertisers al-  
most invariably report good  
results. Like this:

Say! That ad's a humdinger for getting the  
business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you  
will not hear from me again until I can get some  
more stock ready. Shall root 100,000 Carnation  
cuttings for next season, as I know The Review  
will sell them for me.—Frank Wilhelm, Los An-  
geles, Cal.

Please cut out of our advertisement in The Re-  
view the cyclamen seedlings. We sold all our  
surplus cyclamen seedlings as a direct result of  
our advertisement in your paper.—Spokane  
Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in  
The Review brought us orders from both the At-  
lantic and Pacific coasts. We had, strangely  
enough, on following days, orders from Salem,  
Ore., and from Salem, Mass.—State Floral Co.,  
North Yakima, Wash.

We are well pleased with the results obtained  
by advertising in the Pacific Coast Department of  
The Review. We sold out clean and refused  
many orders. The Review surely gives results.  
—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space  
is \$1 per inch per insertion.  
Those who have stock to offer  
all or a considerable part of  
the year around should write  
for contract rates.

## Florists' Publishing Co.

508 So. Dearborn Street

CHICAGO



NEWS OF THE NURSERY TRADE

A CHARTER has been issued to the Holland-American Nursery Co., of East Orange, N. J., with a capital stock of \$10,000.

J. H. ROSENGRENE, of Redland, Fla., has bought a large tract of land at Labelle, Fla., where he will start a nursery, putting out 100,000 trees to start with.

JOHN TROUT, an agent for the John Siebenthaler Nurseries, at Dayton, O., dropped dead at the nursery April 4 shortly after complaining of rheumatism. He was 55 years old and lived at Midway, Ohio.

MICHIGAN nurserymen find a heavy demand for fruit trees and berry plants this spring. It is thought the high price of fruits has led many homeowners with small pieces of ground to set out their own berry patches.

It is reported that C. C. Mayhew, proprietor of the Texas Nursery Co., at Sherman, Tex., is planning to establish a nursery at Macon, Ga. He laid his project before the mayor, city council and some of the business men of the town at a banquet April 1.

J. P. NOLAND, of Peninsula, O., is turning his attention more to the growing of evergreens, as the climate and soil of the region seem quite well adapted to this line. The fruit crop was damaged to a certain extent in his section by the extremely cold weather in February.

THE lateness of the season has delayed the spring shipments and the Earl Ferris Nursery, of Hampton, Ia., is one of many that are working overtime to keep up with orders. Earl Ferris, manager, finds it difficult to keep to his custom of shipping all orders the day received.

DURING the absence of A. H. Lake, president of the Henry Lake Sons Co., of Black River Falls, Wis., who has been in the hospital since March 2, the business has been successfully conducted by N. M. Lake. The firm has the rare distinction of being completely sold out of apple and plum trees for this spring.

PROMPT action on the part of the fire departments prevented the fire which destroyed a large shed of the company from spreading to other buildings at the plant of the American Nursery Co., at Springfield, N. J., formerly known as the F. & F. Nurseries. William Flemer, manager of the concern, gave checks of \$50 to the Springfield and Milburn fire departments in recognition of their work. The work of rebuilding is already started.

We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.

A TRACT of 120 acres of the Parker Whitney estate, near Loomis, Cal., has been leased by the Citrus Heights Nursery Co., which will establish there one of the largest citrus nurseries in northern California.

PROBABLY the tree peddler never will go out of fashion, but the success of certain nurseries that depend wholly on mail orders is attracting the attention of some of those who have had their troubles with agents

A LOCATION for the plant of the newly organized Delaware County Orchard & Nursery Co., of Delaware, O., is being selected by C. C. Cowgill and Wesley Gross, with the authority of the directors. J. C. Swickheimer has been chosen superintendent of the new establishment.

HEDGE PLANTS FOR MINNESOTA.

Which is the best plant for a hedge here in Minnesota, where the temperature is liable to drop to about 20 to 30 degrees below zero? How would California privet do? Would it make a nice hedge and would it stand this climate? How far apart should these shrubs be planted, if eighteen to twenty-four inches high, to make a good hedge? When is the best time to plant them? F. S.

California privet is pretty, but un-

reliable in cold climates. Where the temperature will fall to 5 or 10 degrees below zero for even an occasional night, it is of no use whatever. During the present winter it has been cut to the ground in many places, in a minimum temperature of 10 to 15 degrees below zero. On the other hand, the Japanese privet, Ligustrum Ibota, generally comes through unscathed and will withstand your lower temperatures. The Amoor river privet is another fine and hardy variety. For making a dense hedge, set the plants a foot apart. Plant them somewhat deeply and cut back hard in order to get a thick bottom. Cut back severely the first two or three years. The hedge should be clipped in June and August each year. C. W.

GARDENERS FOR CO-OPERATION.

The spring meeting of the executive board of the National Association of Gardeners was held in Horticultural hall, Philadelphia, Tuesday, April 7. There were present John W. Everitt, Glen Cove, N. Y.; James MacMachan, Tuxedo Park, N. Y.; Robert Bottomley, New Canaan, Conn.; Arthur Smith, Reading, Pa.; M. C. Ebel, Madison, N. J.; Thomas Logan, Jenkintown, Pa.; William Kleinheinz, Ogontz, Pa., and John Dodds, Wyncote, Pa. In the absence of President Waite, Vice-president Everitt occupied the chair.

The revised by-laws of the association, submitted by the by-laws committee appointed at the 1913 convention, were adopted and will be printed in book form immediately and distributed among the members.

The many letters received from local horticultural societies all over the country favoring coöperation with the

YOUNG EVERGREENS YOUR PROFIT-MAKING OPPORTUNITY.

From Four to Five Million Seedlings and Transplants, fine stock, Domestic Northern Grown of Hardy Constitution, suitable for MAY PLANTING, are to be disposed of this spring, as the ground must be cleared.

WHITE PINE, NORWAY SPRUCE AND OTHER VARIETIES

Inquire quick on what stock you can use, as the SPECIAL QUICK-SELLING PRICES will promptly exhaust the supply.

For instance:—NORWAY SPRUCE, 3 year transplants.....1000, \$6.50; 10,000, \$55.00; 100,000, \$485.00  
NORWAY SPRUCE, 2 year seedlings.....1000, 3.00; 10,000, 21.00; 100,000, 195.00  
NORWAY SPRUCE, 1 year seedlings.....1000, 2.00; 10,000, 13.50; 100,000, 110.00

Write us what you want and we will give you prices on other kinds.

F. W. KELSEY NURSERY COMPANY

150 BROADWAY, NEW YORK

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLIMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for Trade List.

W. & T. SMITH COMPANY, Geneva, N. Y.

37 YEARS 1000 ACRES

# FIELD - GROWN ROSES

For Florists and Nurserymen.  
Strong, Two-Year-Old Dormant Plants.

## RAMBLERS AND CLIMBERS. Per 100

Baltimore Belle, blush.....	\$ 8.00
Crimson Rambler .....	10.00
Excelsa, (Red Dorothy Perkins).....	12.00
Flower of Fairfield (Everblooming Crim- son Rambler).....	15.00
Goldfinch, yellow, new, Paul's.....	8.00
White Dorothy Perkins .....	8.00
Trier, Yellow, new, Lambert's.....	8.00
Wichuriana, Memorial Rose .....	8.00

## EVERBLOOMING ROSES. Per 100

Clothilde Soupert .....	\$15.00
Hermosa .....	15.00
Maman Cochet .....	12.00
White Killarney .....	15.00
Baby Dorothy .....	15.00
Baby Rambler .....	15.00
Katherine Zemet .....	15.00
Mrs. Cutbush .....	15.00
White Baby Rambler .....	15.00
Yellow Baby Rambler .....	20.00

## HYBRID PERPETUALS. Per 100

American Beauty .....	\$15.00
Anne De Diesbach .....	12.00
Blanc Double De Coubert .....	12.00
Conrad F. Meyer .....	12.00
Frau Karl Druschki .....	12.00
Magna Charta .....	12.00
Marshall P. Wilder .....	12.00
Persian Yellow .....	12.00
Rugosa Rubra .....	12.00
Rugosa Alba .....	12.00

And Lots of Others.

## SOME SHRUBS AND VINES. Per 100

Ampelopsis Veitchii, Boston Ivy, strong, 2-year, field-grown .....	\$ 6.00
Deutzia Crenata, 3-4 ft.....	10.00
Deutzia Pride of Rochester, 3-4 ft.....	10.00
Forsythia, 3-4 ft.....	10.00
Philadelphus Gordonianus, 3-4 ft.....	10.00
Philadelphus Grandiflorus, 4-5 ft.....	12.00
Lilacs, 3-4 ft., forty best named varieties, all shades, single and double.....	20.00

These are just a few sample offers of espe-  
cially desirable varieties. We have others.  
Send for April Price List.

JACKSON & PERKINS COMPANY,

NEWARK, NEW YORK

Mention The Review when you write.



- Peach Trees**.....4 to 5 ft. @ 5c each  
 " ".....3 to 4 ft. @ 3c each  
 Twenty varieties.  
**Apple Trees**.....5 to 6 ft. @ 10c each  
 " ".....4 to 5 ft. @ 7c each  
 Thirty-five varieties.  
**Norway Maples**. 8 to 10 ft. @ 40c each  
 " ".....10 to 12 ft. @ 50c each  
**Ash Leaf Maple**. 8 to 10 ft. @ 35c each  
 " ".....10 to 12 ft. @ 45c each  
**Hydrangea P. G.** 2 to 3 ft. @ 10c each  
**Deutzia and Spiraea** .. 3 to 4 ft. @ 10c each  
 Cash with order—packing free.

## Lancaster County Nurseries

R. F. D. No. 7, LANCASTER, PA.

All kinds of Nursery Stock always on hand.

National Association resulted in a reso-  
lution providing "that the secretary  
be instructed to invite the local socie-  
ties interested in our endeavor to ap-  
point committees of three, to be known  
as the coöperative committees of the  
societies of which they are appointed.  
These committees will act with the co-  
operative committee of the National  
Association of Gardeners, to be com-  
posed of the president, vice-president,  
treasurer and secretary of the National  
Association and to be known as the  
national coöperative committee.

"The national committee shall in-  
form itself through the local coöpera-  
tive committees of the workings and  
doings of the different local organiza-  
tions and gather such information as  
may be of interest and value to local  
horticultural bodies and shall dissemi-  
nate such information as it may acquire  
among the societies coöperating with it.

"The national committee is further  
empowered to enter into coöperation  
with local horticultural societies, in the  
broadest sense that the word coöpera-  
tion may imply, to spread the interest  
in horticulture, and to devise ways and  
means by which the various local socie-  
ties shall have actual representation  
at the annual conventions of the Na-  
tional Association of Gardeners, where  
they may come together and work out  
the problems which confront the pro-  
fession of gardening."

It was decided to continue the cam-  
paign in behalf of the association's  
service bureau. By this means the asso-  
ciation hopes gradually to eliminate the  
class of so-called gardeners entirely un-  
qualified by experience or knowledge to  
manage positions they apply for, which  
is proving so detrimental to the profes-  
sion as a whole.

In order that members of the execu-  
tive board who, owing to distance, can-

# 20,000 Hydrangea P. G.

2 to 3 and 3 to 4 feet

# PRIVET AND SHRUBS

in all sizes in large quantities

An immense stock of HARDY HERBACEOUS PLANTS

Send for Wholesale List

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

**We are in a Position** to quote prices on specimen Evergreens  
that will be decidedly attractive to any-  
one who is **BUYING TO SELL AGAIN.** If you are in the market for anything  
from Norway Spruce to the finer varieties of Evergreens, send in your lists and we  
will give you a figure that will make you money.

**INTERNATIONAL NURSERIES, Inc.,** 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce,  
Pines, Junipers, Arborvitae, Yews, in small  
and large sizes. Price List Now Ready.

**THE D. HILL NURSERY CO.,**  
Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.  
Mention The Review when you write.

not always attend the meetings may  
have an opportunity to participate in  
them, a resolution was adopted provid-  
ing that when members of the board  
cannot attend a meeting they may sub-  
mit in writing any suggestion they may  
have to offer which can properly be

## Get Nelson's Nursery Book

With our big trees, shrubs  
and vines we give a com-  
pleted landscape at once and

Save Years of Waiting

We are always ready to co-operate  
with florists to improve the grounds  
of their customers.

Our book shows how to do it.

Swain Nelson & Sons Co.  
784 Marquette Bldg., Chicago.

## "Booklet on Peony Culture"

Now ready for distribution.  
Send for one now.

**PETERSON NURSERY**  
30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

brought before the meetings, and that  
such suggestions shall be given the  
same consideration as though the mem-



# The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

**AUCTION SALES OF HARDY ROSES, BULBS AND ALL KINDS OF NURSERY STOCK**

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED

WE MAKE PROMPT RETURNS

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

ber submitting them were present in person.

The report of the financial secretary showed the association to be in fine financial condition, with a substantial surplus in the bank. Messrs. T. A. Havemeyer and F. R. Newbold, of New York, were elected to honorary membership in the association in recognition of their valuable services rendered in the management of the recent successful New York flower show. Following a general discussion, the board adjourned, to meet in Boston during the month of August. Before adjournment a vote of thanks was tendered the Pennsylvania Horticultural Society for the use of its offices. The visiting members later became the guests of the local members of the board at one of the neighboring hotels.

## NEW CASTLE, PA.

Butz Bros. note an increase in the sale of plants for Easter and are well pleased with business.

J. Hennon & Sons took advantage of the bright spell to ship in the bulk of stock from the Wampum place. A tree "planted" in the center of the store has proved an attractive feature.

Weinschenk & George grow carnations and lettuce, and are figuring out which is the more profitable crop.

W. H. Weinschenk is cutting Grand Rapids lettuce that averages above one-half pound per head, and believes he has a crop second to none. Prices have ruled fair to good through the season.

E. P. Weinschenk expects to add more glass, possibly for carnations. M.

## DETROIT.

### The Market.

The Easter business in Detroit this year was the greatest on record. Stock in all lines cleaned up in fine shape. Roses were in heavy supply and moved out without any trouble. Sunburst, Mrs. Ward, Lady Hillingdon and Bon Silene were eagerly sought by all buyers. These were the only roses of which there was any shortage. Beauties were in good supply and of fine quality. Carnations, which usually are plentiful at this season of the year, were rather scarce and a strong, steady market was the result. Violets were better this year than ever before and the demand was heavy. Valley was of fine quality and the demand was about even with the supply. Sweet peas more than made good this Easter, as the demand for them was something wonderful. The Spencer type had the call and brought the best price. In bulbous stock tulips and daffodils sold the best. Dutch hya-

## These Leading Canna Novelties You Surely Want

Our notion here are six of the top notchers of the season. The way they have been selling would indicate that our notion comes pretty close to being the right notion. We will sell you any or all of them at the rate of

	Each	10	100
*Panama, Orange Red Variegated.....	\$0.75	\$6.00	\$50.00
Loveliness, Pink.....	.50	4.00	35.00
*Olympic, Red.....	.75	6.00	50.00
Kate F. Deemer, Yellow or Orange.....		4.00	25.00
Meteor, Red.....		4.00	25.00
Mrs. A. F. Conard, Pink.....		3.00	20.00

\* Plants only—now.

Your order will be filled **direct from our storage shelves**, where the clumps are kept under most favorable conditions. We do not box any cannas and store them. We box them as we ship them, direct from our storage shelves.

You can easily see the advantage of this method. Send along your orders. No one can fill them any more promptly. Our prices are right, considering the superior stock we have the reputation of selling.

In the Canna Book is a complete list of Swastika Cannas.

If you haven't this book—send for it.

THE CONARD & JONES CO.

**Swastika Brand Cannas**

WEST GROVE, PA.

Mention The Review when you write.

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES

INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

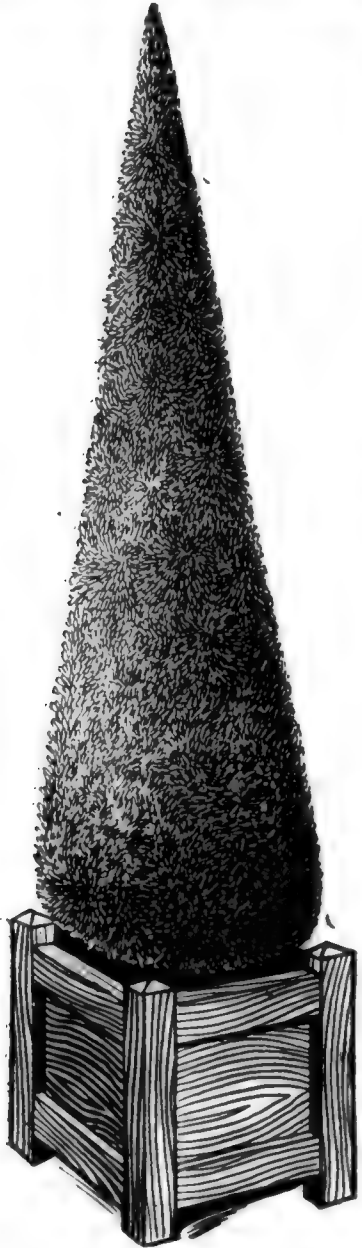
cinths did not sell well, although they were to be had in quantity. Cut Easter lilies had a steady call and callas also were bought heavily. The retailers did not seem to pick up snapdragon in the quantities that the wholesalers expected them to. A reason for this is thought to be that the long-stemmed stock is hard to handle during a rush. The stock was beautiful and should have sold better than it did. Smaller flowers, such as yellow and white daisies, lupines, forget-me-nots, etc., were good property and were largely used in making cor-

sage bouquets. There was a shortage of cattleyas. Green goods, such as fancy ferns, plumosus and adiantum, had a phenomenal run.

In the plant line the growers were all sold out about Thursday and along towards the last there was great hustling for stock.

### Various Notes.

Albert Stahelin, of Redford, had a large cut of fancy carnations and Spencer peas. Snapdragons from his establishment also were fine.



# BOXWOOD

We have to offer a very fine lot of these.  
**PERFECT SHAPE**

Yes, these are fine, the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

## PYRAMID BOXWOOD

We make a specialty of Box Plants and Bay Trees, importing several carloads each season, and can assure you of perfect Trees.

### PYRAMID FORM

	Each	Pair
3 feet high.....	\$2.25	\$ 4.00
4 feet high.....	4.00	7.00
5 feet high.....	7.00	13.00

### NATURAL FORM OR BUSH

	Each	Doz.
24 inches high .....	\$1.00	\$10.00

## Winterson's Seed Store

166 NORTH WABASH AVENUE

LONG DISTANCE PHONE CENTRAL 6004

CHICAGO, ILL.

Mention The Review when you write.

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

## MCHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

One of the real auto enthusiasts among the Detroit florists is Harry Breitmeyer. He is driving a new 6-cylinder car and will take no one's dust.

Murray Patterson expects to have his new store ready for occupancy May 1. April 14 Mr. Patterson invested a part of his Easter profits in a runabout.

J. J. Karins, with H. A. Dreer, Inc., spent Easter in Detroit.

William Oldenburg, driver for B. Schroeter, was awarded a prize of \$50 by the Ajax-Grieg Tire Co., in its recent tire mileage contest.

W. B. Brown is located in his fine new store on Elizabeth street west, just off Woodward avenue. Mr. Brown has had suspended in his window for years an immense Boston fern and in advertising his removal he said: "We are moving the fern and the business."

Thos. Browne, of Greenfield, had his carnation crop right in time and was

## BOXWOODS

Most Beautiful Stock

Pyramids, 2 -ft....	\$1.00 each
Pyramids, 2½-ft....	1.50 each
Pyramids, 3 -ft....	2.00 each
Pyramids, 3½-ft....	2.50 each
Pyramids, 4 -ft....	3.00 each
Globes, 14 x 14-in...	3.00 each
Heavy Bushes, 2-ft..	2.50 each
Nice Bushes, 15-in..	
.....	25c and 35c each

## F. O. FRANZEN

5319 No. Clark St.,

CHICAGO

Mention The Review when you write.

busy hustling his stock to the market.

Fred Breitmeyer cut heavily of Carnation Philadelphia, which brought good money. H. S.

Garden City, Kan.—C. F. Sharpe, who has been located at Fourth and Walnut streets for several years, has gone out of business.

Elyria, O.—N. F. Keeling, receiver for Copas Bros., has turned over the Cheapside store to the Elyria Flower Shop, which will continue the business. The debts against Copas Bros. amount to nearly \$12,000, the Lorain County Banking Co. holding a \$7,500 mortgage against the greenhouse property.



# NEW ENGLAND DEPARTMENT

## BOSTON.

### The Market.

The general verdict is that if Easter business did not equal the best previous record, it came near it. There was less call for high-priced plants, but the volume of business surprised everyone. Fortunately we had clear skies on Good Friday and Holy Saturday, although on the latter day the wind blew almost a gale.

Plant business again broke all records. Easter, of all the holidays, is recognized as one when plants easily lead cut flowers in popularity, and this year's Easter made this fact doubly certain. Lilies sold out clean and many more could have been disposed of. Prices varied from \$8 to \$12.50 per hundred buds, according to quality. There were complaints from many purchasers that plants had few flowers expanded; the cold spring made it difficult to flower the laggards. Rambler and other roses came next in popularity. Tausendschon was the leader, followed by Dorothy Perkins, Lady Gay, Hiawatha, White Dorothy, American Pillar and Excelsa. Few Crimson Ramblers were seen, but a lot of baby ramblers, Clothilde Soupert and hybrid perennials were sold. Azaleas sold well, but Van der Cruyssen was overdone, as usual. People who have seen it since Thanksgiving tire of it by Easter. French hydrangeas sold well; Otaksas, indifferently. Bougainvilleas, metrosideros, acacias, genistas, lilacs and ericas all had a good sale; also such rhododendrons as Pink Pearl and White Pearl. In more expensive plants, Queen Alexandra spiraea sold better than Gladstone or astilboides. Dutch bulbs in pans had a large sale. There was a fine sale for English primroses. Few marguerites appeared, and no one seemed to want any but the yellow. There was a fair sale for table ferns, palms and other foliage plants.

Coming to cut flowers, roses had a somewhat better market than at Easter 1913. The best American Beauty made \$50 per hundred. There was an ample supply. Richmond was fine and sold well. Milady was not popular, but Cardinal, Radiance, Killarney Queen, Taft, Sunburst, Hadley, Russell and Ward were in excellent demand. Killarney, White Killarney and Hillingdon also cleaned up well, short stems making \$3 per hundred. Carnations lacked their old-time popularity and rather dragged. The ruling rates were \$3 to \$5, with many good white at \$2. Single violets made their final bow. These easily realized \$1.25 and \$1.50 per hundred; doubles, \$1 and \$1.25.

Sweet peas sold at from 60 cents to \$1.50 and cleaned up well, as did valley. Snapdragon, strange to say, hung fire, even the pink being hard to move. Average prices were \$6 to \$12 per hundred. Dutch bulbous stock sold remarkably well. There was a good number of Spanish iris. Cut lilies made \$8 to \$10 per hundred, and candidums \$5 and \$6. Gardenias of the best quality made \$3 and \$4 per dozen and cattleyas averaged

## Wholesale Cut Flower Prices.

Boston, April 15, 1914.

	Per 100	
Beauty, Specials.....	\$30.00 @	\$40.00
Extra.....	10.00 @	30.00
Short stems.....	4.00 @	6.00
Shawyers, Russells.....	2.00 @	10.00
Killarney.....	1.00 @	6.00
White Killarney.....	1.00 @	6.00
Dark Pink Killarney.....	1.00 @	8.00
Double White Killarney.....	1.00 @	8.00
Killarney Queen.....	2.00 @	10.00
Mrs. Aaron Ward.....	1.00 @	5.00
Lady Hillingdon.....	1.00 @	6.00
Richmond, Rhea Reid.....	1.00 @	10.00
Sunburst.....	1.00 @	8.00
Rivoire (Bulgaria, Taft).....	1.00 @	10.00
Carnations.....	2.00 @	3.00
Cattleyas.....	30.00 @	35.00
Lily of the Valley.....	2.00 @	4.00
Easter Lilies.....	6.00 @	8.00
Gardenias.....	8.00 @	20.00
Pansies.....	.25 @	.50
Double Violets.....	.40 @	.60
Marguerites.....	.75 @	3.00
Antirrhinums.....	3.00 @	8.00
Sweet Peas.....	.35 @	1.00
Mignonette.....	2.00 @	4.00
Cypripediums.....	8.00 @	10.00
Callas.....	6.00 @	8.00
Tulips.....	1.00 @	2.00
Daffodils.....	1.00 @	2.00
Spanish Iris.....	4.00 @	6.00

\$6 per dozen. Asparagus plumosus sold much better than Sprengeri. Smilax moved well. Hardy ferns were decidedly scarce. There was a good sale for mountain laurel.

Trade since Easter has held up well, and will, no doubt, keep so unless a hot wave knocks the bottom out of business. Up to this time we have had a decidedly cold spring.

## Various Notes.

B. K. Farr, of Stoneham, had a fine pick of Spencer sweet peas for Easter. His Pink Delight, Beacon, Fenn, White Wonder and other carnations are fine. The old Queen here produces flowers three and one-half inches across. Pink snapdragons also are found a paying crop. A King construction house 45x275 never caused a moment's uneasiness during the heavy snowstorms in March, not a square of glass being broken.

Welch Bros. Co. had a banner Easter trade in cut flowers. Roses led in popularity. Carnations and snapdragons went more slowly than other flowers. Laurel, plumosus and hardy ferns sold well.

The Montrose Greenhouses had a good cut of Killarney, Ward, Richmond, Russell and Killarney Queen for Easter. Milady is not liked here.

Otto Range, salesman for the West Street Greenhouses, Reading, cleaned out all the firm's giganteum lilies. Their bachelor's buttons, calendulas, double stocks and White Wonder carnations were of the best quality.

Peter Hylen, of Randolph, sold an immense number of bulbous flowers for Easter, chiefly Golden Spur, Von Sion, Emperor, Victoria and ornatus narcissi, and Murillo, Rose Luisante and Couleur Cardinal tulips.

Oswald Ralph, of South Weymouth, has his carnations in fine shape this season. Enchantress, White Enchantress, Beacon and Fenn are his leaders.

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidium, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**  
Orchid Grower  
FALL RIVER, MASS.

## The New Carnation "ALICE"

A beautiful shade of **clear blush pink**, midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

**PETER FISHER, Ellis, Mass.**

# McALPINE & McDONALD

## BEG TO ANNOUNCE

to their many friends in the trade that on April 1 they opened their new, up-to-date and commodious salesrooms at 256 Devonshire Street, right in the center of Boston's wholesale flower trade. Regular shipments will be received from some of the largest and best growers in New England. Roses, a leading specialty, Carnations and all other Flowers and Greens in stock. We have the goods and can guarantee efficient service and satisfaction. Call and inspect our new quarters and stock when in town.

CORRESPONDENCE INVITED

**McALPINE & McDONALD, Wholesale Florists**  
256 Devonshire Street - - - - - BOSTON, MASS.

Mention The Review when you write.

Remember the monthly meeting of the Gardeners' and Florists' Club April 21. Lecture by Prof. Rees, of Amherst; discussion on S. A. F. affiliation, and other important business. A large attendance is particularly requested.

The full force of H. M. Robinson & Co. worked all night April 10 getting Easter orders put up. They report business as being splendid in every department.

L. E. Small, of Tewksbury, had a splendid pick of Gloriosa, Rosette, Benora, Pink Delight, Yellow Prince and Beacon carnations for Easter, and his usual big lot of double cornflowers.

McAlpine & McDonald were fairly swamped with orders Easter week and had to work with but little sleep the whole week. They had a superb lot of Beauty, Taft, Sunburst and Killarney Queen roses. In cut Easter lilies they did a tremendous business.

The finest white snapdragon noted in the local market is that coming from John A. Nelson, of Framingham; his Nelrose also is good. In carnations I noted fine Pink Delight, White Wonder, White Enchantress, White Perfection, Beacon and Fenn.

Frank J. Dolansky, in addition to a heavy cut of gardenias and cattleyas, had an elegant lot of large azaleas and other pot plants. A. G. Pembroke now is selling for him at his new stand in the Boston Coöperative Flower Market.

Thomas Roland sold practically every salable flowering plant at his Nahant establishment. From Revere he had a fine cut of Killarney and White Killarney, Russell, Sunburst, Shawyer and Richmond roses.

P. J. Donahoe, for the Boston Rose Co., showed some magnificent Hadley roses April 11, from the plant of the Montgomery Co.; also splendid Killarney, White Killarney and Richmond.

Everett E. Cummings had 25,000 single violets April 11, which was practically the wind-up of the season for them.

William A. Riggs had a fire in his auto truck April 11, due to the carburetor getting out of order. He sold out practically all of his flowering plants.

Mann Bros. had 5,000 Lilium candidum in April 11. These were of fine quality and sold quickly.

N. E. Boyle, of Malden, never had so good an Easter. Every lily sold, and roses all cleaned up at good prices.

Peirce Bros., of Waltham, had no trouble in cleaning up all their Easter lilies. They also had splendid pink snapdragons, yellow marguerites, Kil-

## The Story of Nelrose

**F. W. FLETCHER & CO.**  
Auburndale :: Massachusetts

We find we still have about 1000 copies of this little booklet left. They will not last long. Better send name and address today for your copy.

It tells the story of the best pink Antirrhinum in cultivation; a variety that has been awarded more first prizes during the past year than ALL OTHER Antirrhinums shown at American exhibitions; a variety whose flowers have brought more dollars per sq. foot than any other kind; a variety whose introductory sale is making a record that will not be beaten in many years; and the only variety that will suit the grower who takes pride in having the best.

Mention The Review when you write

## FINE PLANTS FOR FLORISTS

**TABLE FERNS**, \$4.00 per 100.

**BOUGAINVILLEAS**, specimen plants in bloom, \$1.00 to \$10.00.

**SHAMROCKS**, 1-inch and 2-inch pots, \$40.00 per 1000; larger pans put up if desired, 12<sup>1</sup>/<sub>2</sub>c and 25c.

**AZALEAS**, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming **Begonia, FLORENCE DAVENPORT**, for June and July delivery, at \$25.00 per 100.

**A. M. DAVENPORT, :: :: Watertown, Mass.**

## A. N. PIERSON

INCORPORATED

**Growers of Plants, Cut Flowers, Palms and Ferns**

**CROMWELL, CONNECTICUT**

larney, White Killarney, Richmond and Hillingdon roses.

Harry Quint had a splendid Easter trade at 164 Tremont street. He had one large decoration for April 12 which used over 1,000 lilies in addition to other material.

The Mishawum Flower Co., of Woburn, is among the largest shippers of sweet peas to the market now. All are of good quality.

J. Koppelman & Co., of Providence, had a heavy Easter trade at the Boston Flower Exchange, in Asparagus plumosus and Sprenger.

Frank Edgar had no trouble in selling all his lilies, as they were of a nice height and well flowered. Sweet peas also were good.

## Geraniums and Other Stock

IN FINE SHAPE

Out of 2 <sup>1</sup> / <sub>4</sub> -inch.		100	1000
S. A. Nutt.....	\$	2.25	\$20.00
Harcourt (white).....		2.50	22.50
Poitevine.....		2.50	22.50
GERMAN IVY, 2 <sup>1</sup> / <sub>4</sub> -inch.....		2.25	20.00
BLUE AGERATUM.....		2.25	20.00
HELIOTROPE.....		2.50	22.50
SALVIA Splendens.....		2.25	20.00
TRADESCANTIA, Var. and Green...		2.00	
SMILAX, 3-inch.....		2.50	
SPRENGER, 8-inch.....		5.00	
VINCA Variegata, 3-inch.....		5.00	
VINCA Variegata, 4-inch.....		7.00	
DRACAENAS, 5-inch.....		25.00	
DRACAENAS, 6-inch.....		35.00	

Cash with order, please.

**MAGNUS PIERSON, - Cromwell, Conn.**

William Capstick, of Auburndale, one of our veteran florists, arrived in New York forty years ago April 11. Mr. Capstick's present specialties are callas and Asparagus plumosus.

W. R. Nicholson is the first this season to market gypsophila in quantity; it sells on sight. His Pocahontas, Beacon, Benora and Pink Delight carnations are good. He will plant Philadel-





## FULL SWING

Our patrons can furnish better copy than we can write, so for a time we will let them make up our ads. Follow them closely and you will find proof of all and more than we have ever claimed for our now famous

### SEEDLING SILVER PINK SNAPDRAGON

Mount Clemens, Mich., April 1, 1914.

G. S. Ramsburg, Somersworth, N. H.

Dear Sir: Please send at once three pkts. seed of your Silver Pink Snapdragon. The seed which I had in August last are now in full swing and will be just right for Easter. The bench now looks almost as good as your picture, so that is good enough. There are a few golden sports which I think are nice, too. Will order more seed in August. Respectfully yours,

ARTHUR VANBÉVERSLUYS.

By following our few simple instructions everyone can do as well. Silver Pink is not a common variety and cannot be crowded or handled as many of them can. It is an easy doer and a

### BIG MONEY-MAKER

We are still offering fancy plants at the sacrifice price of \$20.00 per 1000; \$3.00 per 100; 200 for \$5.00. Price of seed, \$1.00 per packet; 3 for \$2.50; 7 for \$5.00. Cash.

Remember that snaps are fast coming into favor for bedding out. Be equal to it and take your share of the easy money. The plants offered can be had in flower in pots and will sell themselves.

**G. S. RAMSBURG, Somersworth, N. H.**

phia and Matchless heavily next season.

Mrs. J. P. Snow is sending to George Cartwright a superior lot of Silver Pink snapdragon.

Edward Winkler, of Wakefield, finds a ready sale for his new carnation, Morning Glow. His yellow marguerites and pink snapdragons are excellent.

Some of the specialties now coming from H. Waldecker, of Braintree, are spiræas, geraniums, callas and Carnation Enchantress.

Charles Evans, of Watertown, had for Easter an excellent lot of hydrangeas and Tausendschon roses; also excellent strings of Asparagus plumosus nanus.

F. W. Fletcher, of Auburndale, is sending in some splendid Nelrose snapdragon. He continues to have many calls for plants of it.

Penn's for Easter had a tremendous trade. Many extra teams and trucks were hired to make deliveries.

Some of the finest Easter tulips of Paine Bros. were Flamingo, White Hawk, Murillo and Rose Luisante.

Galvin did a tremendous business at both his Tremont street and Back Bay stores. They used many extra autos to make deliveries.

The Boston Cut Flower Co. had a handsome Easter store and the volume of business broke all records.

Geo. W. Foster, of Wamesit, struck Easter just right with a heavy crop of White Wonder, Beacon, Rosette, Gloriosa and Pink Delight carnations.

Wm. Caraher, of the Sutermeister Estate, Readville, reports every pan of bulbs and every cut flower cleaned out.

J. Newman & Sons had an attractive Easter store and the force was kept busy the entire week.

W. W. Edgar Co. never had a better Easter trade. Practically every plant they figured on blooming for Easter was on time, which is more than many growers can say, owing to the cold spring.

G. W. Marshall, of Providence, is sending fine pink snapdragon to the wholesale market. His sweet peas are just finished.

H. R. Comley reports a first-class Easter trade. He specializes in novelties and in this way secures a high class trade.

## A Few Choice Roses

VERY EFFECTIVE FOR APRIL WEDDINGS

This is unusual stock, in bud and bloom, of quality such as never before offered.

### JUNIATA, HIAWATHA, LADY GAY and EXCELSA

6 to 9-inch pots, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00 and \$4.00 each.

**Special Rose Baskets, \$5.00 and \$6.00 each.**

**Baby Tausendschon and Orleans, 6-inch pots, \$5.00 and \$6.00 per dozen.**

## 35,000 CHRYSANTHEMUMS

Excellent Stock—Delivery at Once.

Rooted Cuttings 2 1/4-in. Stock				Rooted Cuttings 2 1/4-in. Stock			
	100	1000			100	1000	
Golden Glow	\$2.00	\$17.50	\$3.00	\$25.00	Mrs. Beu	\$2.00	\$17.50
Pacific Supreme	2.00	17.50	3.00	25.00	Golden Age	2.50	20.00
Smith's Advance	2.00	17.50	3.00	25.00	Yellow Eaton	2.50	20.00
Bonnaffon	2.00	17.50	3.00	25.00	White Eaton	2.50	20.00
Nagoya	2.00	17.50	3.00	25.00	Golden Gem	3.00	25.00
Comoleta	2.00	17.50	3.00	25.00	Fairy Queen	3.00	25.00
Mary Jane	2.00	17.50	3.00	25.00	Wells' Late Pink	3.00	25.00
Dolly Dimple	2.00	17.50	3.00	25.00	December Gem	3.00	25.00
Robert Halliday	2.00	17.50	3.00	25.00	Thanksgiving Queen	3.00	25.00
Dr. Enguehard	2.00	17.50	3.00	25.00	Golden Chadwick	3.00	25.00
Quinola Pompon	2.00	17.50	3.00	25.00	White Chadwick	3.00	25.00
Baby Pompon	2.00	17.50	3.00	25.00	Chadwick Supreme	3.00	25.00
Lynnwood Hall	2.00	17.50	3.00	25.00	Roman Gold	3.00	25.00
Unaka	2.00	17.50	3.00	25.00	Naomah	3.00	25.00
Chrysolora	2.00	17.50	3.00	25.00	Wm. R. Brock	4.00	35.00
Baby Margaret	2.00	17.50	3.00	25.00	Helen Newberry	4.00	35.00
Garza	2.00	17.50	3.00	25.00	Ramapo	8.00	75.00
Clorinda	2.00	17.50	3.00	25.00	Golden Star	8.00	75.00

**ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA, PA.**

BRANCH: NORWOOD, PA.

## CLEAN, HEALTHY YOUNG STOCK

### 2 1/2-INCH ROSE PLANTS

	100	1000
Richmond	\$3.00	\$25.00
Mrs. Aaron Ward	4.00	35.00
Sunrise	4.00	35.00
Bulgarie	4.00	35.00
Maryland	4.00	35.00
Killarney	4.00	35.00
Milady	4.00	35.00

### CARNATION CUTTINGS

Well Rooted

	100	1000
Rose-pink Enchantress	\$2.50	\$20.00
White Perfection	2.50	20.00
Mrs. C. W. Ward	2.50	20.00

All the above ready for immediate shipment.

**PETER REINBERG**

30 East Randolph Street,

CHICAGO

# After Easter Clearance Sale

ROSES—From 2½-inch pots, fine stock in prime condition.

	Dozen.	Hundred.		Dozen.	Hundred.
Alexander Hill Gray (new)	\$.075	\$ 5.50	Mrs. George Shawyer (new forcer)	\$1.25	\$ 8.00
Baby Rambler (Mme. N. Levavasseur)	.60	4.00	Perle d'Or	.50	3.00
Baltimore Bells	.50	3.00	Perle des Jardins	.50	3.00
Bridesmaid	.50	3.00	Prairie Queen	.50	3.00
British Queen (new)	2.00	12.00	President Taft	.50	3.50
Climbing Kaiserin	.50	3.00	Queen of Spain	.60	4.00
Climbing Malmaison	.50	3.00	Radiance	.50	3.50
Climbing White Cochet	.50	3.00	Recuerdo d'Antonio Peluffo	.60	4.00
Crimson Rambler	.50	3.00	Red Dorothy Perkins (Excelsa)	.50	3.50
Dean Hole	.50	3.00	Richmond	.50	3.50
Dorothy Perkins	.50	3.00	Rothhatte (Red Riding Hood) (new)	2.00	12.00
Erna Teschendorff	.60	4.00	Tausendschon	.50	3.00
General Superior A. Janssen (new)	2.00	12.00	The Bride	.50	3.00
Harry Kirk (new)	1.50	10.00	Viscountess Enfield	.75	6.00
Irish Fire Flame (forcer) (new)	2.00	15.00	White Baby Rambler (Catherine Zelmert)	.50	3.00
Kaiserin A. Victoria	.50	3.00	White Dorothy Perkins	.50	3.00
Lady Hillingdon	.60	4.00	White Maman Cochet	.50	3.00
Madame Caroline Testout	.60	4.00	White Killarney	.60	4.00
Madame Second Weber	.50	3.50	Wichuraiana Memorial Rose	.50	3.00
Mlle. Blanche Martignot (new)	2.00	12.00			
Mevrouw Dora Van Tets (new)	5.00	35.00			
Magnafrano	.50	3.50			
Mrs. Charles Russell (new)	1.50	10.00			

ROSES—From 4-inch pots.

Pink Cochet, White Cochet, Wm. R. Smith, \$1.50 dozen, \$12.00 hundred, \$100.00 thousand.

## OUR OFFERINGS IN PLANTS

Including Vase, Basket and Window Box plants, all from 2¼-inch pots, unless otherwise noted.

	Doz.	Hun.	Thous.		Doz.	Hun.	Thous.
Alyssum, Double Giant Flowering	\$.040	\$ 2.50	\$20.00	Forget-me-nots	\$0.50	\$ 3.00	\$25.00
Acalypha, Sanderl and Triumphans	.50	3.50	.....	Ferns, dwarf varieties for table dishes	.50	3.00	25.00
Asparagus Sprengeri	.40	2.50	.....	Fuchsias, double and single flowering	.50	3.00	25.00
Achillea, The Pearl (white flowering)	.40	2.50	.....	Geraniums, double flowering, 8 best bedders	.50	3.50	30.00
Achillea, Millefolium (pink flowering)	.50	3.00	.....	Geraniums, Pansy or Martha Washington	1.00	7.00	.....
Antirrhinum, Giant-flowering Snapdragons	.50	3.00	.....	Geranium, Pansy or Easter Greeting	1.50	10.00	.....
Altheas, 5 varieties, field-grown	2.50	20.00	.....	Gladiolus, best mixture	.30	2.00	15.00
Artillery Plant (Pilea), for baskets	.50	3.00	.....	Heliotropes	.50	3.00	25.00
Begonias, Tuberous Rooted, single flowering, 6 colors	.40	3.00	.....	Impatiens or Sultanis, several colors	.50	3.00	.....
Begonias, Tuberous Rooted, double flowering	.60	4.00	.....	Ivy, German or Parlor	.40	2.50	.....
Begonias, Tuberous Rooted Crispa, flowering	.60	4.00	.....	Ivy, English, hardy	.50	3.00	.....
Begonias, Tuberous Rooted Cristata, flowering	1.00	6.00	.....	Iris, German, 4 best sorts	.50	3.00	25.00
Carnation Crimson King (Hardy)	1.00	6.00	.....	Jasmine Primulinum, hardy	.50	3.00	25.00
Cannas, started plants from pots, all the standard sorts	.60	3.50	.....	Justicia, Brazilian Plume Plant	.50	3.00	.....
Canna, King Humbert, the best of all cannas; started plants from pots	.75	5.00	45.00	Lantanas, Weeping, fine for vases	.40	3.00	25.00
Carnations, standard sorts, from pots	.50	3.00	.....	Lilacs, 9 sorts, fine, field-grown plants	2.50	20.00	.....
Chrysanthemums, standard sorts	.50	3.00	25.00	Moonvines; these won't last long	.50	3.50	.....
Calla Nana Compacta, or Little Gem	.50	3.00	.....	Nieremberglas, fine for vases	.50	3.00	.....
Calla, Godfrey or Devoniensis, fine plants	2.00	15.00	.....	Peperomia, or Watermelon Begonia	.50	3.00	.....
Calla, Godfrey or Devoniensis, strong plants	4.00	30.00	.....	Plumbago Capensis Alba, white flowering	.50	3.00	.....
Calla Ethiopica, 3 sizes	1.25	.....	.....	Plumbago Larpenae, blue flowering	.50	3.00	25.00
	6.00	.....	.....	Poppy, Oriental, hardy	.60	4.00	.....
	3.00	.....	.....	Pinks, Hardy Scotch, in variety	.50	3.00	25.00
Caladium Esculentum, 2 sizes	1.00	.....	.....	Passion Vine, hardy, white flowering	.50	3.00	.....
	.60	.....	.....	Rudbeckia Golden Glow (hardy)	.50	3.00	25.00
Coleus, 20 best bedding sorts	.40	2.00	18.00	Rhynchospermum, or Confederate Jasmine	.50	3.00	.....
Coleus, Trailing Queen, showy, for vases and boxes	.50	3.50	.....	Sage, Holt's Mammoth, the medicinal sage of our mothers' gardens	.50	3.00	25.00
Cuphea, Cigar Plant	.40	2.50	.....	Spiraeas, field-grown, fine plants	2.50	20.00	.....
Deutzias, field-grown	2.50	20.00	.....	Saxifraga, or Strawberry Geranium	.50	3.00	.....
Dahlias, our selection, field-grown roots divided	.75	6.00	.....	Tradescantia, or Wandering Jew	.50	3.00	.....
				Tuberose, Dwarf Excelsior	.25	1.00	8.00
				Verbenas, assorted colors	.50	3.00	25.00
				Vincas, fine for vases and baskets	.50	3.00	.....
				Weigelas, field-grown plants	2.50	20.00	.....

Our catalogue of everything you need mailed on application. Write for it today.

**Good & Reese Co.,** Largest Rose Growers in the World  
Dept. A SPRINGFIELD, OHIO

Mention The Review when you write.

## Chrysanthemums

MY SPECIALTY

**CHAS. H. TOTTY**

Madison, N. J.

Mention The Review when you write.

## Chrysanthemums

KINDS FOR FLORISTS' USE.

See Classified Columns.

**ELMER D. SMITH & CO.**

ADRIAN, MICH.

Mention The Review when you write.

## ROSES

FROM PRIZE-WINNING STOCK

Maryland, 2¼-in., \$6.00 100; \$50.00 1000

Dbl. Killarney, 2¼-in., 6.00 100; 50.00 1000

Killarney Brilliant, 3-in., 35.00 100

**JOHN WELSH YOUNG**

Uppl Station, P. R. R. PHILADELPHIA, PA.

## Alice Salomon Chrysanthemum

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one. Price of plants, \$10.00 per 100.

Rooted Cuttings, price \$6.00 per 100

**BASSETT & WASHBURN**

131 North Wabash Avenue  
CHICAGO

Greenhouses  
HINSDALE, ILL.

Mention The Review when you write.

## FINE AMERICAN BEAUTIES

Young stock, from 2¼-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

**J. A. BUDLONG**

82-86 E. Randolph St.,

**CHICAGO**



## GERANIUMS

We have a quarter of a million of Geraniums in 3-inch pots. Good, strong, topped and branching stock, in S. A. Nutt, Mme. Landry, Buchner, Berthe de Presilly, Edmond Blanc, Marq. de Castellane, E. H. Trego, etc., \$3.00 per 100; \$25.00 per 1000.

We have a half million in 2-inch pots, at \$2.00 per 100; \$18.50 per 1000.

See April 2 issue for list of other stock.

**R. Vincent, Jr., & Sons Co.**  
Growers of Plants for the Trade WHITE MARSH P. O., MARYLAND

Mention The Review when you write.

Carbone's store for Easter was, as usual, beautifully arranged. Business was brisk, not only in plants and flowers, but in the imported ware in which this firm specializes so heavily.

F. H. Houghton was a busy man. His store always looks charming, but this Easter it was particularly pleasing.

The Waban Conservatories outdid themselves in the magnificent shipments of Russell, Hillingdon, Richmond and Killarney. No finer flowers surely ever came from this firm, and that is saying a great deal.

The fine snapdragon grown by A. E. E. Koch, of Nobscot, which has been mentioned in The Review, Mr. Koch states is his own strain. It certainly is a beauty. W. N. Craig.

### NEWPORT, R. I.

Henry C. Anthony, seedsman at Portsmouth, lost a large barn, with a horse and twenty-five hogs, by fire recently.

William Allan has resigned as head gardener on the Dr. Barton Jacob estate after thirty years' service. John McGowan, for several years gardener at the L. S. Bruguere estate here, has succeeded Mr. Allan. W. H. M.

### SEATTLE NOTES.

[Continued from page 69.]

tions were not extra plentiful and the supply of narcissi was about exhausted. Tulips were fairly plentiful, the outside late-flowering ones beginning to make their appearance. All in the flower business are thankful that Lent is over and are hoping for a revival of trade.

### Various Notes.

The new market, opened last week at Third avenue and Washington street, will mean another outlet for the flower business. The Puget Sound Seed Co. has taken a stand there, and others are selling flowers.

G. G. Barker, of Bellingham, was a visitor Saturday, April 4. He has lately taken an additional three acres of ground for growing perennial and bulbous stock.

H. B. Burdett is making improvements on his ground at Meadowdale. His brother Percy is now back there in charge and planting is being done on an extensive scale.

A visit to the greenhouses of Carl Melby, at Madison Park, showed that the recent fire destroyed practically all the Easter stock.

## New American Beauty

### GERANIUM



This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2 1/2 inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

**JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.**

Mention The Review when you write.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

**J. L. DILLON, BLOOMSBURG, PA.**

Mention The Review when you write.

## Milady

2 1/2-inch Own Root ..... \$6.00 per 100; \$50.00 per 1000

## Killarney

2-year-old Grafted ..... \$6.00 per 100; \$50.00 per 1000

Fancy stock; satisfaction guaranteed.

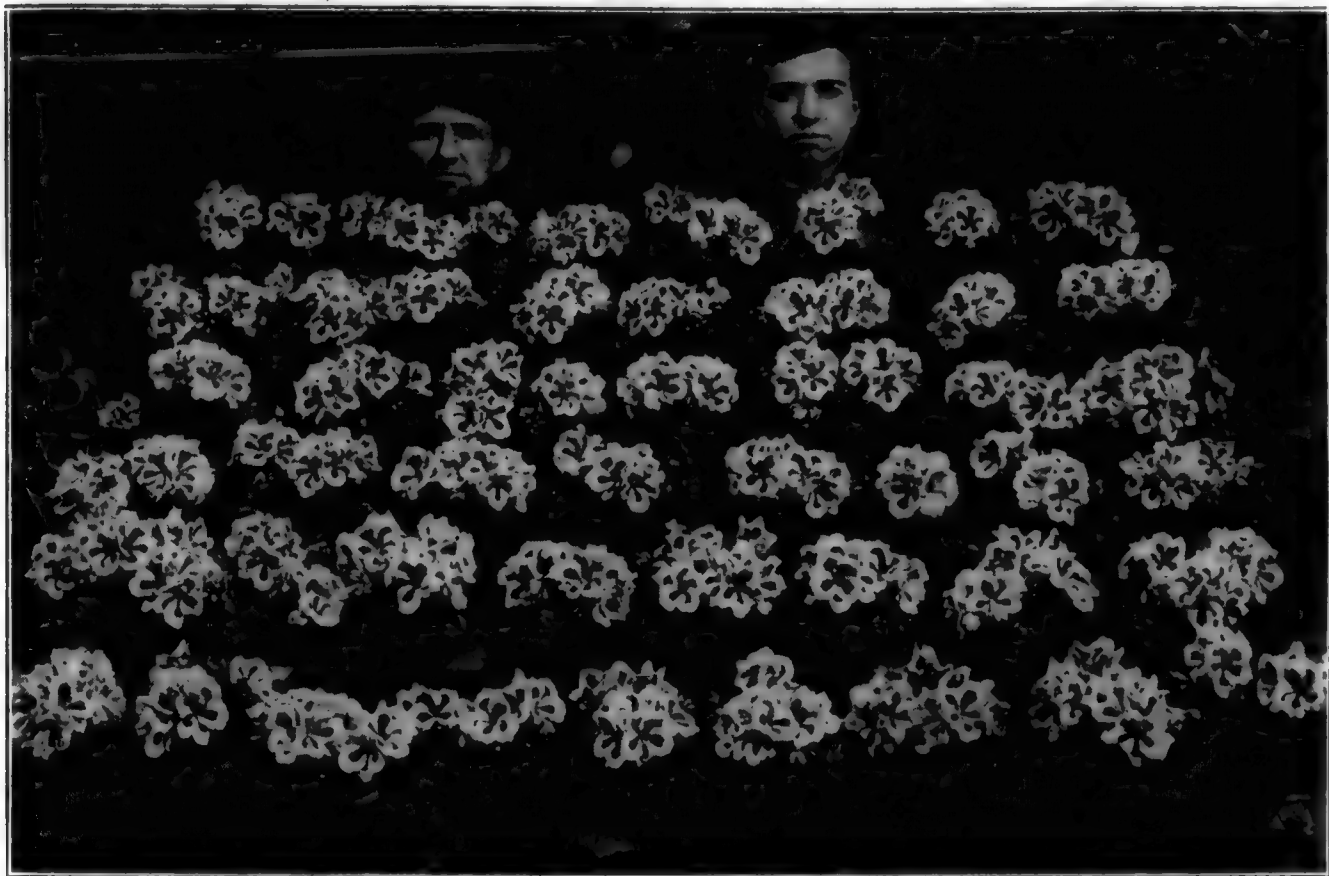
**WENDLAND & KEIMEL CO., Elmhurst, Ill.**

Mention The Review when you write.

C. Hoffmeister, at the Washington Greenhouses, has a fine lot of Easter plants in good shape and a great showing of bedding geraniums.

The Queen City Greenhouses are well stocked with Easter plants and Mr. and Mrs. Holze are busy with wholesale and retail trade. T. W.

# The Story of "Easter Greeting"



THIS photo was taken April 1, and sent us by J. N. Spanabel, a satisfied customer of East Palestine, Ohio, and certainly tells the story of "Easter Greeting." He writes: "What do you think of this? Notice size of our heads and the flower heads, and then say it takes an expert to grow 'Easter Greeting' pelargoniums. Why doesn't every florist grow some 75c 'Easter Greeting' instead of so many 12c geraniums. It's easier to grow, ready to sell sooner and longer; sells on sight—in short, it's a hummer. If we wish to hold plants for stock, we have to either keep blooms off or guard with wire fence. It's the only sort worth growing. You ought to sell a million." That's the story of "Easter Greeting" in a nutshell. What more can we say or do to induce you to send \$2.00 for a trial 25, or a full hundred at

regular prices—2½-inch, \$10.00 per 100; 3-inch, \$12.00 per 100; 4-inch, \$20.00 per 100, all in bud and bloom. Our stock is in finest possible condition, and you should have some of them. Write at once.

**S. C. TEMPLIN, "Easter Greeting" Specialist** **Garrettsville, Ohio**

**EXTRA CHOICE**

**FIELD GROWN ROSES POTTED 4-INCH**  
**ON OWN ROOTS**

Planted one-year-old; grown one season in field; dug and potted in fall 1913; wintered in cool houses; prime condition to respond quickly in pot, bench or field.

250 at 1000 rate; 25 at 100 rate.

	Per 10	100	1000
Baltimore Belle, Pink.....	\$1.00	\$ 8.00	
Bordeaux, Red .....	1.00	9.00	\$80.00
Debutante, Pink .....	1.00	9.00	80.00
Excelsa, Red .....	1.50	13.00	120.00
Empress of China, Pink.....	1.00	8.00	
Graf Zeppelin, Red.....	1.20	10.00	90.00
Greville (Seven Sisters), Pink	1.00	8.00	70.00
Mary Washington, White.....	1.00	8.00	70.00
Philadelphia Crimson Rambler	1.00	9.00	80.00
Prairie Queen, Pink.....	1.00	8.00	70.00
Russel's Cottage, Red.....	1.00	8.00	70.00
Sweetheart, Pink .....	1.00	8.00	70.00
Tennessee Belle, Pink.....	1.00	8.00	70.00
Vellchenblau (Blue Rambler).	1.20	10.00	
White Dorothy Perkins.....	1.20	10.00	90.00
Wichuraiana (Memorial), White .....	1.00	9.00	80.00

Spring List of 250 sorts in 2½ and 4-inch pots.  
Prime stock for immediate or later delivery.

**THE LEEDLE FLORAL COMPANY**  
SPRINGFIELD-OHIO.

Mention The Review when you write.

**MOONVINES**  
**IPOMOEA NOCTIFLORA**

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America. In 2½-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

**GODFREY ASCHMANN**  
Importer and Wholesale Grower  
1012 W. Ontario St., Philadelphia, Pa.  
Mention The Review when you write.

**New Rose, Killarney Brilliant**  
**THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.**

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery  
Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**



## COLUMBUS, O.

## The Market.

Trade was heavy here during the Easter season and stock, as a rule, was cleaned up in good shape, especially in the cut flower line. The most popular flowers were violets, sweet peas, valley and orchids, all of which were largely used in corsage work, and they were all sold early in the day. Other flowers came in for their turn later, as Beauties and other roses, carnations and bulbous stock were in great demand after the other stock was cleaned up. Sweet peas were the most popular of all, judging by the looks of the ladies when out walking Sunday afternoon. Never before were any such quantities of flowers worn; it seemed that nearly every lady had flowers of some kind and some elaborate bunches were seen.

There was a good supply of stock in general, but of certain items there were not nearly enough to go the rounds. Roses were of good quality and about sufficient in quantity. Beauties were in fair supply and sold well. Carnations were rather scarce, but the demand was comparatively light on these till late in the day. Snapdragons were fairly plentiful and sold well at good prices. There was a good supply of bulbous flowers. The stock of Easter lilies was large and they were about all cleaned up. In potted plants an enormous quantity was sold, as the market was filled with blooming plants of all kinds. Potted lilies were in great demand.

On the whole, trade was about all that could be expected, though on Saturday before Easter there was a steady rain, which made deliveries difficult and helped to keep a great many would-be buyers at home. J. M.

## MEMPHIS, TENN.

Mrs. Lillian White is operating the store at 243 Madison avenue, formerly run by S. A. Koetter and G. B. Lord, as the Lord Floral Co. Mr. Lord also was at one time at Monmouth, Ill., where he used the name of the Monmouth Floral Co. Mrs. White formerly was employed by Koetter, who succeeded Lord. It is stated that Koetter left a number of unpaid accounts, including one for rent, and H. H. Barker, an attorney in the Bank of Commerce building, has returned some of them to creditors with the statement that he considers the claims worthless.

## Chrysanthemum R. C.

Chrysolora, yellow; Chas. Razer, white, the two early leaders, \$2.00 per 100 30 other most popular varieties, all named, \$1.50 per 100; \$12.00 per 1000.



**Sprengerl**, 3-in. stock, \$5.00 per 100.

**Alternantheras**, 60c per 100, \$5.00 per 1000.

**Daisies—New Sander and California**, \$1.00 per 100, \$8.00 1000.

**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.

**Verbenas**, 2½-in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**  
CLAY CENTER, KANSAS

Mention The Review when you write.

## All Are Transplanted Plants

	Per 100
Antirrhinum, giant-flowering, tall and semi-dwarf, mixed colors.....	\$ .50
Asters, in mixed colors—Crego's.....	.50
Invincible, 50c per 100; Hohenzollern.....	.50
Queen of Market.....	.50
Astermums, white.....	.75
Carnations, French, mixed colors, 2½-in. pots, will bloom by Memorial Day.....	4.00
Double Giant, Marguerite, mixed.....	.50
Hardy garden, 1 year old.....	4.00
Centaurea, Sweet Sultan, mixed colors.....	.50
Celosia Plumosa, mixed colors.....	.50
Candytuft Dwarf Hybrids, mixed.....	.50
Empress, white.....	.50
Hardy (Iberis Sibirica), 1 year old.....	3.00
Hardy (Iberis Sibirica), 2 years old.....	6.00
Cosmos Lady Lenox, pink and white.....	.50
Delphinium Belladonna, new.....	2.00
Belladonna, 1 year old.....	10.00
Formosum and Hybridum.....	.75
Formosum and Hybridum, 1 year old.....	6.00
Dimorphotheca (African Daisy, new hybrids, in beautiful colors).....	1.00
Daisy, Swan River.....	.50
Shasta Daisy.....	4.00
Heliotrope, very large flowering and free bloomers; fragrant, dark and light colors; mixed, 2½-in. pots.....	3.00
Rooted cuttings.....	1.00
Hollyhocks, double white and double mixed colors. Single and semi-double mixed. Extra strong roots.....	5.00
Lobelia, Crystal Palace.....	.35
Cardinalis, 1 year old.....	4.00
Matricaria (Feverfew) Snowball.....	.50
Myosotis, Distinction.....	.50
Palustris, everblooming, hardy, 1 year old.....	3.00
Petunia, double mixed.....	.75
Single mixed.....	.50
Lady of Lake, double white.....	.75
Phlox, Jubilee, mixed dwarf.....	.50
Jubilee Enchantress, beautiful pink.....	.50
Subulata, pink and white, 1 year old.....	5.00
Pyrethrum Aureum.....	.35
Salvia, Splendens, Scarlet Dragon; very large flowering; beats all Salvias.....	.75
Splendens, 2½-in. pots.....	2.00
Bonfire.....	.75
Splendens, rooted cuttings.....	.50
Salpiglossis, Emperor.....	.50
Schizanthus.....	.75
Stocks, Ten Weeks.....	.50
Princess Alice, white.....	.50
Sweet Alyssum, Carpet of Snow and Tom Thumb.....	.35
Verbena, very large flowering; mixed.....	.50
Zinnias.....	.50
Valeriana Officinalis (Hairy Heliotrope), very fragrant; out of garden.....	5.00
Yucca Filamentosa, 3 years old.....	15.00
Dracena Indivisa, 3-in. pots.....	4.00
Hydrangea Otaksa, last summer's cuttings, 3-in. pots.....	3.50
Umbrella Plants, 3-in. pots.....	3.00

REINHOLD UNDRITZ  
Florist and Gardener

188 Greenleaf Ave.,  
West New Brighton, Staten Island, New York

## Special Plant Sale

	Per 100
Vincas, 3½-inch, strong.....	\$7.00
Vincas, October rooted cuttings, ex. strong.....	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots.....	3.00
Dahlias, Show, Arabella and Bird of Passage.....	4.00
Dahlias, Pompon, Carol.....	4.00
Coleus, strong 2½-inch, six varieties.....	2.50
Salvias, 2½-inch, from cuttings.....	2.50
Salvias, 2-inch, from seed.....	2.00
Vincas, extra strong, 4-inch.....	8.00
Ageratum, 2½-inch, strong.....	2.50
Boston Ferns, 2½-inch.....	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

## WE DELIVER THE GOODS

We pay all delivery charges, sending you the best of stock. Our position, located as we are in the exact center of the United States—equal distance East, West, North, South—puts us in a position to pay all carrying charges to you. Our climate, clear skies, rarefied air, altitude 5721 ft. above sea level, give us the opportunity to sell high-grade plants at low-grade prices.

## 500 at 1000 Rates

## GERANIUMS

Good, strong plants, 10 varieties, mixed, 2½-inch pots, \$2.75 per 100, \$25.00 per 1000; 1¾-inch pots, \$1.75 per 100, \$15.00 per 1000.

## SALVIA

Splendens, Zurich and Bonfire, extra strong, good, clean stock, 2½-inch pots, \$2.75 per 100, \$25.00 per 1000.

## ASPARAGUS SPRENGERI

4-inch pots, \$10.00 per 100; 3-inch pots, \$5.00 per 100; 2½-inch pots, \$2.25 per 100, \$20.00 per 1000; 1¾-inch pots, \$1.75 per 100, \$15.00 per 1000. Seedlings, 50c per 100, \$4.50 per 1000.

## MARGUERITES

Double and Single, extra heavy, 2½-inch pots, \$3.00 per 100.

## DRACAENA INDIVISA

2½-inch pots, \$2.50 per 100, \$20.00 per 1000.

## ENGLISH and GERMAN IVIES

2½-inch pots, \$2.50 per 100, \$20.00 per 1000.

## HELIOTROPE

Light and Dark, strong plants, 2½-inch pots, \$3.00 per 100, \$25.00 per 1000.

## VERBENAS

Pink, Red and White, 2½-inch pots, \$2.50 per 100, \$22.50 per 1000.

## LOBELIA

Blue and White, 2½-inch pots, \$2.50 per 100.

## PETUNIAS

Double XX, fringed; they are the best; big plants. 2½-inch, ready for shift, \$3.00 per 100, \$25.00 per 1000.

## AGERATUMS

Blue, 2½-inch pots, \$2.50 per 100.

## PANSY PLANTS

Extra fine plants, from the choicest of imported seeds, \$3.00 per 1000. Get our price on large lots.

## SNAPDRAGONS

White and Pink, 2½-inch pots, \$3.00 per 100.

Don't forget we pay the express to you. Cash with order

## GLOBE GREENHOUSES

Second Ave., Munroe and Garfield Sts.

DENVER, COLORADO

A. F. J. BAUR

O. E. STEINKAMP

# CARNATIONS

We can still supply fine, strong, well-rooted cuttings,  
of the following varieties:

	100	1000
WHITE WONDER, : : : : \$3.00	\$25.00	
PINK DELIGHT, : : : : 6.00	50.00	
BEACON, : : : : 3.00	25.00	
WHITE ENCHANTRESS, : : : : 3.00	25.00	
ROSETTE, : : : : 3.50	30.00	
SHASTA, 2-in. pots, : : : : 3.00	25.00	

## "Improved Bonnaffon"

Has your Major Bonnaffon stock lost its vigor? If you are looking for an invigorated Bonnaffon, you will find it in our "Improved Bonnaffon." It is a sport. The color and form of the flower is the same as the "Major," but the size of the flower and the growth of the plant are nearly double that of the parent variety. Ready now.

**\$15.00 per 100; \$100.00 per 1000**  
250 at thousand rates.

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

READY NOW FOR IMMEDIATE DELIVERY

## 50,000 Philadelphia Pink 2-Inch Pot Plants

Do not hesitate to invest in the **PHILADELPHIA PINK**—it is a money-maker.

Do not hesitate to place your order, even at this advanced season, for you will get well established pot plants—instead of rooted cuttings—**ready for the field.**

**\$12.00 per 100, \$100.00 per 1000 250 at 1000 rate**

Winner of the Sweepstake Prize, the Silver Cup and the S. A. F. Medal.

**S. S. SKIDELSKY & CO., 1218 Betz Bldg., PHILADELPHIA**

Mention The Review when you write.

### DORNER'S NOVELTIES

#### Champion

#### Yellow Prince

#### Yellowstone

**Champion**, Bright Scarlet—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

**Yellow Prince** and **Yellowstone**, the Commercial Yellows.

\$10.00 per 100; \$80.00 per 1000

Ready now.

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready now.

**F. Dorner & Sons Co.**  
La Fayette, Ind.

### ROOTED CUTTINGS

**Heliotropes**, \$1.00 per 100; \$8.00 per 1000.  
**Petunias, double**, \$1.25 per 100; \$10.00 per 1000.  
**Daisies, white and yellow**, \$1.00 per 100.  
**Alyssum, double**, 80c per 100; \$7.00 per 1000.  
**Pelargoniums**, \$2.50 per 100.  
**Coleus**, 70c per 100; \$6.00 per 1000.  
**Salvias**, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
**Ageratums**, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

**S. D. BRANT, CLAY CENTER, KANSAS**

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as "a strong grower, early, very free and continuous bloomer, with strong calyx and good stem." That should be good enough for anybody.

**ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.**

Mention The Review when you write.

### Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.

Bushy plants, at \$5.00 per 100.

#### A. L. MILLER,

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

Mention The Review when you write.

### DRACAENA CANES

Of proven quality. Orders booked for importations of *Terminalia*, *Fragrans*, *Massangeana*, *Lindenii*, *Amabilis*, *Baptisti*, *Shepherdii*, *Youngii*, *Lord Wolseley*, *Marguerite Story*, *Gulfoylei*, *Gladstonei*, *Imperialis*, *Knerkii*, *Originalis*, *Stricta grandis*, *Regina*, *Titworthii*, *Gracilis*, *Braziliensis*, *Godseffiana*, *Superbum*, *Sanderiana*.

**COLIN CAMPBELL, 234 East 58th Street, New York City**

Mention The Review when you write.

### DAILLEDOUZE BROTHERS

#### CARNATION AND CHRYSANTHEMUM SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

Mention The Review when you write.

### J. D. Thompson Carnation Co.

#### Carnations Chrysanthemums

**JOLIET, ILLINOIS**

Mention The Review when you write.

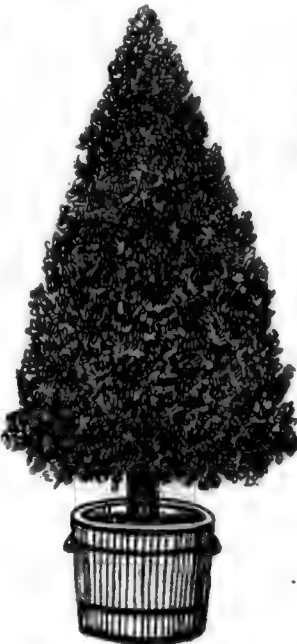


Get  
Your  
Order  
In  
NOW

KENTIA FORSTERIANA					
Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-10-inch		\$1.50	\$12.00
3-inch	4-5	12-14-inch		2.00	15.00
4-inch	4-5	14-16-inch		4.50	35.00
5-inch	5-6	16-18-inch		6.00	50.00
5-inch, strong	5-6	20-24-inch	\$ 0.75	9.00	
7-inch	5-6	26-28-inch	2.50		
7-inch, strong	5-6	36-40-inch	3.00		
9-inch	6-7	60-inch	8.00		
Specimens, 6-ft. high			9.00		
Specimens, 7-ft. 6-in. high			15.00		

Made Up			Each
8-inch, 3-4 in a pot, 40-45 in. high			\$ 6.00
9-inch, 3-5 in a pot, 50-54 in. high			8.00
10-inch, 4-5 in a pot, 58-60 in. high			10.00
12-inch, 4-5 in a pot, 62-70 in. high			15.00
Specimens, 7 1/2-ft. high, 4 in a tub			18.00
Specimens, 9 -ft. high, 4 in a tub			25.00

KENTIA BELMOREANA					
Size	Leaves	Ht.	Each	Doz.	Per 100
2-inch	4	8-inch		\$ 1.50	\$12.00
3-inch	4-5	8-10-inch		2.00	15.00
4-inch	4-5	12-inch		3.50	30.00
4-inch, strong	4-5	12-15-inch		4.50	35.00
5-inch	5-6	15-18-inch		5.00	50.00
5-inch, strong	5-6	18-20-inch	\$0.75	9.00	
6-inch	6-7	20-22-inch	1.00	12.00	
7-inch	6-7	26-28-inch	2.00	24.00	
7-inch, strong	6-7	28-30-inch	2.50	30.00	
Made up, 7 leaves, 3 in a pot, 28-30 in. high			2.50		



BOXWOOD			
	Each		Each
Pyramids, 3-ft.....	\$3.00	Globes, 24-in.....	\$3.50
Pyramids, 3½-ft.....	3.50	Balls, 12-in.....	2.50
Pyramids, 4-ft.....	4.00	Balls, 18-in.....	6.00
Globes, 18-in.....	2.25	Bush, 10-12-in.....	.30
Standard, 15-18 in. stem, 15-in. crown.....			2.00
Standard, 18-24 in. stem, 18-in. crown.....			3.50
Standard, 18-24 in. stem, 24-in. crown.....			6.00
<b>Asparagus Sprengeri</b>		Doz.	100
2-inch.....		\$0.35	\$2.50
3-inch.....		.75	5.00
<b>Dracaena Indivisa</b>		Doz.	100
2-inch.....		\$0.50	\$ 3.00
3-inch.....		.75	5.00
4-inch.....		1.50	10.00
5-inch.....		3.00	20.00
6-inch.....		50c and 75c each	
7-inch.....		\$1.00 each	
<b>Adiantum Farleyense, per doz.</b>			\$2.00
<b>Araucaria Excelsa</b>			
6-inch, 4-5 tiers, each, \$1.00; doz.....			\$12.00
<b>Areca Lutescens</b>		Each	Doz.
5-inch.....		\$0.35	\$4.00
6-inch.....		1.50	
<b>Asparagus Plumosus</b>		Doz.	100
2-inch.....			\$3.00
3-inch.....			6.00
4-inch.....			\$1.50

THE GEO. WITTBOLD CO.

737-39 Buckingham Place

L. D. Phone, Graceland 1112

CHICAGO

PITTSBURGH.

The Market.

Rainy and cold weather prevailed throughout Easter week. Local growers had a fair cut of flowers and stock of all kinds was good. The wholesale houses all seemed to do a large business; in fact, they all cleaned up nicely on everything. The retail stores all went in strongly for plants and the shows they made certainly attracted the buyers. That part of the business is increasing much faster than the cut flower end and is in fact being pushed more. The cut flower end was up to, and with some of us, better than preceding years. All in all it was reported a splendid Easter.

Various Notes.

The Pittsburgh Florists' Club held its meeting April 7 with a fairly large attendance. P. S. Randolph & Sons showed hydrangeas in colors. Mr. Armstrong had a fine collection of orchids and the city conservatories had exhibits of plants and cut flowers. The meeting proved quite interesting.

John Sisley, with the McCallum Co., thought he could run a motorcycle, but collided with an automobile, took the wheel off the auto and suffered a painful if not serious injury.

Walter Mott is in the city selling paint and putty. Clarke.

NEW ORLEANS.

A detailed description in the Times-Democrat of April 1 of the work of U. J. Virgin and City Electrician Foster Olroyd in restoring to life a cypress tree which had been placed in Lafayette Square last Christmas, without its roots, drew many interested horticulturists and others to the square that day, to learn that they were the victims of an April Fool's day joke.

R. E.

A tract of land about two city squares in size, on Labarre road near Metairie road, has been purchased by Paul Cononne & Sons, who will erect a greenhouse plant on it. The price paid for the land was \$6,500.

Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$2.00 per 100; 7 to 9 in. circumference, \$3.00 per 100; 9 to 11 in. circumference, \$6.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Rhododendrons**—A fine lot of hardy sorts, in plants full of buds and with good foliage; 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

**Dutchman's Pipe, Aristolochia Sipho**—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2 1/2 to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**Salvias, Splendens and Zurich**—2 1/4-in. pot plants, \$2.50 per 100; \$22.00 per 1000.

BOXWOOD

NOW IS THE TIME TO SECURE BOXWOOD

Our spring importation is just in, and is a fresh, bright-foliaged lot, fully up to size, and will suit you.

**Bush Shape Plants**—Very full, well balanced stock, balled and burlapped.

12 in. high	...\$0.30 each; \$ 2.50 per doz.	30 in. high	...\$2.00 each; very bushy.
18 in. high	... .50 each; 5.40 per doz.	36 in. high	... 2.50 each; very bushy.
24 in. high	... 1.00 each; 10.00 per doz.		

**Pyramidal Shape**—Broad of base, and perfect specimens.

36 in. high	...\$1.75 each	48 in. high	...\$3.00 each
42 in. high	... 2.25 each	54 in. high	... 4.00 each

**Globe Shape Box**—Nicely formed globes.

18 in. in diameter	...\$3.00 each
--------------------	----------------

**Globe Shape Box**—Trimmed round, but one year's growth.

18 in. in diameter	... \$2.00 each
--------------------	-----------------

**Dwarf Boxwood Edging**—Very bushy little plants.

4 to 5 in. high	...\$4.00 per 100
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The Storrs & Harrison Co.,

PAINESVILLE, OHIO

CHAS. D. BALL

GROWER OF

PALMS, ETC.

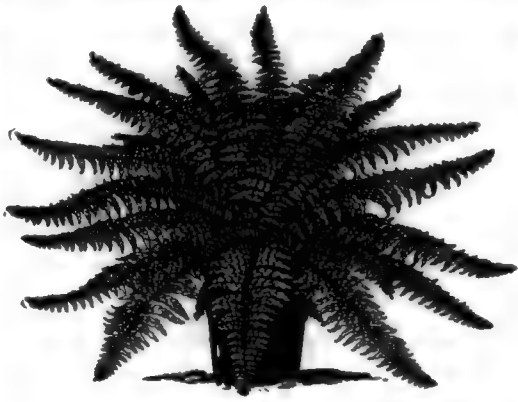
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HOLMESBURG, : PHILADELPHIA, PA.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS



# Pandanus and Ferns



READY FOR IMMEDIATE DELIVERY

## PANDANUS VEITCHII,

2½-inch pot size, \$ 6.00 per 100;  
3-inch pot, strong, 8.00 per 100;  
4 -inch pot, - 10.00 per 100;

nicely variegated plants.  
6-inch pot, - - \$15.00 per 100;  
8-inch pot, - - 25.00 per 100.

Large specimen plants, 35c and 50c each. Cuttings at \$4.00 and \$6.00 per 100.

Many florists are finding the small size Pandanus (the \$6.00 and \$8.00 per 100 sizes) excellent for fern dishes.

## BOSTON FERNS—

Thrifty, well rooted runners, at \$10.00 per 1000. See ad. in Classified Ad. Columns.

**F. M. SOAR, - - Little River, Fla.**

Mention The Review when you write

## ORCHIDS

SPRING IMPORTATIONS AND SHIPMENTS

### CATTLEYAS

Labiate  
Percivalliana  
Schroederiae  
Gigas

Mossiae  
Mendellii  
Gaskelliana  
Gigas Sanderiana

### ALSO

Semi-Established and Established

Cattleyas, Dendrobiums, Oncidiums, Laelias, Miltonias, etc.

Our reputation and experience guarantees all orders. Send for latest prices.

**FREEMAN ORCHID CO.**

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

## Ipomoea Noctiflora

Moonvine, 2½-in. pots, \$5.00 per 100

## Ficus Elastica

7-in. pots, very heavy, 75c each

## ASCHMANN BROS.

2d and Bristol Sts. and Rising Sun Ave.

Philadelphia, Pa.

Mention The Review when you write.

## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

Semi-established Cattleyas

Ready for immediate delivery.  
Most reasonable prices. Write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

## THE HISTORY AND CULTURE OF Grafted Roses FOR FORCING

By ALEX. MONTGOMERY, JR.

"The most important contribution  
to the modern literature of the Rose."

Containing Practical Description of the Process of Grafting with  
Full Details of planting and culture, also Directions for treatment to  
carry the plants a second year.

"Of much interest to every Rose grower and  
of utmost value to growers of Grafted Roses."

FULLY ILLUSTRATED.

PRICE, POSTPAID, 25 CENTS.

— ADDRESS —

**Florists' Publishing Co.  
CHICAGO.**

Caxton Building,  
508 So. Dearborn St.

## ORCHIDS

MILTONIA  
CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

## ORCHIDS

We specialize in Orchids. We have them  
in any quantity and everything worth having  
in that line; also supplies for same, such as  
peat, live sphagnum, orchid baskets, books on  
orchids. Catalogue on application.

LAGER & HURRELL, - Summit, New Jersey

Mention The Review when you write.



# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

## KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....	6.....	34 to 36.....	1.50	18.00

## MADE-UP KENTIA FORSTERIANA

	Each
7-in. cedar tub, 4 plants in tub, 28 to 30 in. high.....	\$2.00
7-in. cedar tub, 4 plants in tub, 36 in. high.....	2.50
7-in. cedar tub, 4 plants in tub, 36 to 40 in. high.....	3.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....	4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....	5.00
9-in. cedar tub, 4 plants in tub, 4 to 4 1/2 ft. high, heavy.....	6.00
9-in. cedar tub, 4 plants in tub, 5 ft. high, heavy.....	7.50
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft. ....	10.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft. ....	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....	20.00

## ARECA LUTESCENS

	Each
6-in. pot.... 3 plants in a pot.....	22 to 24 in. high.....\$0.75
7-in. pot.... 3 plants in a pot.....	36 in. high.....2.00
9-in. tubs.... 8 and 4 plants in tub.....	42 in. high.....4.00
9-in. tubs.... 8 and 4 plants in tub.....	48 in. high.....5.00

CIBOTIUM SCHIEDEI, 9-in. tub, ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

## KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2 1/2-in. pot.....	4.....	8 to 10.....	\$1.50	\$18.00
3-in. pot.....	5.....	12.....	2.00	24.00
4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....	6 to 7.....	24.....	1.00	12.00
6-in. pot.....	6 to 7.....	26.....	1.25	15.00
6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub.... 6 to 7....	30.....	34 to 36.....	\$2.00	\$30.00
7-in. cedar tub.... 6 to 7....	34 to 36.....	38.....	2.50	30.00
7-in. cedar tub.... 6 to 7....	36 to 38.....	40.....	3.00	36.00
9-in. cedar tub.... 6 to 7....	42 to 45.....	48.....	4.00	48.00
9-in. cedar tub.... 6 to 7....	45 to 48, very heavy.....	50.....	5.00	
9-in. cedar tub.... 6 to 7....	48 to 54, very heavy.....	6.00	6.00	
9-in. cedar tub.... 6 to 7....	5 ft., very heavy.....	8.00	8.00	
9-in. cedar tub.... 6 to 7....	6 ft., very heavy.....	10.00	10.00	

## PHOENIX ROEBELENI

	Each
5-in. pot, nicely characterized.....	\$1.00
6-in. pot, 18 to 20 in. spread.....	1.50
7-in. tub, 18 in. high, 24 in. spread.....	2.00

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

## BRAMPTON, ONT.

### The Market.

Easter proved a tiresome week, the dull weather militating against the stock coming on in anything like the quantities demanded by the florists throughout the Dominion. The trade in Easter lilies was abnormal, probably owing to the fact that the plants were the best that have ever been grown here. Many florists were disappointed in not being able to get their orders filled, as the stock was all exhausted by Monday evening.

There were no American Beauties for the holiday trade, and the result was that the orchid section was taxed to its limits. Cattleya Schroederae was in great demand at 25 cents for select blooms, and 20 cents for No. 1. The slightly lower prices on roses meant that most orders had to be cut down to allow the stock to go around. Carnations suffered considerably from the dull weather, orders being filled to the extent of thirty-five per cent only.

Valley met with a fine sale and sweet peas were much called for. About 160,000 fine Princess of Wales violets were cut during the week, thus clearing up all the stock in this section.

### Various Notes.

There will be no building at the Dale Estate this year, but a great amount of repairing, etc., will be done during the spring and summer months. Many of the benches erected about eight years ago will be replaced by the old-fashioned wooden benches, and the method of rose growing that obtained ten years ago will be reverted to. Propagating is being carried on extensively in the carnation and mum sections, and throwing out last season's stock will begin immediately after the holidays. Spring is backward, the frost not even yet having gone out of the ground. The labor market is therefore dull in this vicinity and men are anxiously awaiting a change in climatic conditions.

W. G. P.

Cantril, Ia.—Albert Troth says he has been sending out numerous shipments of plants since the trade commodities were included in the parcel post zone routes and finds the new rates a great saving and convenience.

## SOFT WOODED STOCK

	R.C. 2 1/2-in.	3-in.	4-in.
Alyssum.....	\$1.50	\$2.50	
Ageratum.....	1.00	2.50	\$5.00
Alternantheras.....		3.00	
Achyranthes.....	2.00	3.50	
Begonia Rex.....		6.00	10.00 \$25.00
Begonia Spiral Rex.....		7.50	12.50
Begonias, Blooming.....		4.00	6.00 10.00
Cobaea Scandens.....		2.50	
Coleus.....	.75	2.50	
Cuphea, Centaurea.....	1.00	3.50	
Cannas, named vars.....			5.00 10.00
Cannas, King Humbert.....			7.50 12.50
Caladiums, 5-inch., \$15.00.....			
Chrysanthemums, \$3.00, \$3.50 to \$5.00.....		3.50	
Cleome.....			
Daisies, Mrs. Sander.....			
Daisies, Q. Alexandra, yellow.....	2.00	3.50	7.50
Dracaenas, 5-inch., \$35.00.....			
Feverfew.....	2.00	5.00	8.00
Fuchsias.....	2.50	5.00	
Geraniums, red, white, pink and mixed.....	2.00	3.50	5.00 8.00
Geraniums, Salmon.....	2.50	4.00	6.00 10.00
Geraniums, Mme. Sallerol.....	2.00	3.50	6.00
Geraniums, Ivy and Rose.....	3.50	5.00	
German Ivy.....	2.00	5.00	
Heliotrope.....	2.00	5.00	
Impatiens Sultani.....	2.50	5.00	
Lantanas.....	2.00	4.00	7.50
Lobelia K. Mallard.....		3.50	
Moonvines.....	2.50	4.00	8.00
Petunias.....	3.50	5.00	8.00
Pyrethrum, Periwinkle.....		3.50	
Ricinus.....		3.50	
Santolina.....	3.50	5.00	
Salvia.....	3.50	5.00	
Snapdragon.....	2.00	5.00	
Thunbergia, Tradescantia.....	1.50	3.00	
Verbena.....	2.00	3.00	
Verbena, Lemon.....		5.00	
Vinca, green, variegated.....		5.00	7.50 15.00
Tuberous Begonias, Fancy Caladiums, Gloxinias, 2-inch., \$15.00.....			
Seedlings, Pansies, \$1.50; Asters, \$1.00; Smilax, \$1.00.....			

Name express company. Ask for all other lists.

GEO. A. KUHL,

Wholesale Grower,

Pekin, Ill.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitman Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

## ERNEST OEGHSLIN

FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for  
DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

## Empty Greenhouses Do Not Pay

Fill them up—we have the stock

Size of pots.	Per 100	Per 1000
2 1/2 Ageratums, blue and white.....	\$2.25	\$20.00
2 1/2 Alyssum, Sweet, Giant or Little Gem.....	2.00	18.00
2 1/2 Alyssum, double, strong plants.....	2.50	22.50
2 1/2 Begonia Vernon, three kinds.....	2.50	22.50
2 1/2 Centaurea, dusty miller.....	2.50	22.50
2 1/2 Carnation Plants, leading 14 varieties.....	3.25	30.00
2 1/2 Chrysanthemums, 24 standard varieties.....	2.50	22.50
2 1/2 Coleus, red and yellow, 15 varieties.....	2.50	22.50
2 1/2 Cupheas, cigar plant.....	2.25	20.00
5, 6 and 7-inch Dracaena Indivisa.....	\$15.00, \$20.00 and \$25.00 per 100	
2 1/2 Fuchsias, 12 varieties assorted.....	2.75	25.00
Funkia roots, ready to pot.....	5.00	45.00
2 1/2 Heliotropes, three varieties.....	2.50	22.50
2 1/2 Marguerites, white and yellow.....	2.50	22.50
4 Marguerites, white and yellow.....	6.00	50.00
2 1/2 Petunias, double, 12 varieties assorted.....	3.00	25.00
4 Petunias, double, 12 varieties assorted.....	7.00	60.00
2 1/2 Petunias, single, assorted varieties.....	2.25	20.00
2 1/2 Phlox Drummondii, assorted.....	2.25	20.00
3 1/2 Primula Obconica, in bloom.....	5.25	50.00
2 1/2 Salvias, Bonfire and Splendens.....	2.50	22.50
3 1/2 Salvias, Bonfire and Splendens.....	7.00	65.00
2 1/2 Stocks, Beauty of Nice or Princess Alice.....	2.25	20.00
2 1/2 Verbenas, separate colors or assorted.....	2.50	22.50
2 1/2 Vincas, variegated and green.....	3.50	30.00
4 Vincas, variegated and green.....	6.50	60.00
2 1/2 Asparagus Plumosus.....	3.00	25.00
3 1/2 Asparagus Sprengeri, fine plants.....	6.00	55.00
3 1/2 Asparagus Hatcheri, good stock.....	7.50	70.00

Cabbage, tomato, egg plants and all kinds of vegetable plants by the hundreds of thousands. Write for prices.

Liberal extras for early orders.

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

**JULIUS ROEHRS CO.**

**RUTHERFORD, N.J.**

ORCHIDS, PALMS  
and plants of every variety

JOHN BADER CO. PITTSBURGH, PA.

1826 RIALTO ST., N. S.,

**PANDANUS VEITCHII, WELL COLORED**  
4-inch .....50c  
5-inch .....75c  
6-inch .....\$1.50

**DRACAENA MASSANGEANA**  
5-inch, well colored.....\$1.00  
6-inch .....\$1.50

**DRACAENA TERMINALIS**  
4-inch .....35c  
5-inch .....50c and 75c

**ARAUCARIAS**  
Compacta, 5-inch .....\$1.00  
Compacta, 6-inch .....1.25  
Excelsa, 5-inch .....50  
Excelsa, 6-inch .....75c and \$1.00

**FICUS ELASTICA**  
4-inch, 25c; 5-inch, 40c; 6-inch, 50c and 75c; 7-inch, \$1.00 and \$1.50

**NEPHROLEPIS**  
Scottii, Whitmani, Bostoniensis and Piersoni  
2½-inch.....\$4.00 per 100; \$40.00 per 1000  
4-inch .....15c each  
5-inch .....25c each  
6-inch .....50c each  
7-inch .....75c each  
8-inch .....\$1.00 each  
Large plants .....\$1.50 to \$3.00 each  
Small Ferns for dishes, 2¼-inch.....\$3.00 per hundred

**ASPARAGUS**  
Plumosus .....2-inch, 4c; 3-inch, 8c  
Sprengeri .....3-inch, 6c

**ASPLENIUM NIDUS AVIS**  
4-inch .....50c  
5-inch .....75c

**FERN PANS FOR TABLES**  
5-inch pans .....30c  
6-inch pans .....35c  
7-inch pans .....50c

**ARECA LUTESCENS**  
3-inch .....15c  
4-inch .....\$25.00 per hundred  
5-inch .....\$75.00 per hundred  
9-inch .....\$5.00

**PALMS**  
Kentia Forsteriana, 4-inch pots, \$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
6-inch pots .....\$1.00 and \$1.50 each  
7-inch pots .....\$2.50 each, fine plants  
Kentia Forsteriana, large specimens...up to \$35.00 each  
Kentia Belmoreana, 3-inch pots.....\$18.00 per 100  
4-inch pots .....\$25.00 and \$35.00 per 100  
5-inch pots .....\$50.00 and \$75.00 per 100  
Kentia Belmoreana, larger plants....\$2.50 to \$10.00 each  
Cocos Weddelliana, 2½-inch pots.....\$15.00 per 100  
Phoenix Reclinata, 5-inch.....50c  
Latania Borbonica, 3-inch.....\$ 8.00 per 100  
4-inch .....20.00 per 100

Mention The Review when you write.

AFTER EASTER STOCK

Seedlings, A. Plumosus Nanus.....	100	1000
Seedlings, A. Sprengeri.....	\$1.00	\$ 9.00
Cannas, started from sand—	.75	6.00
F. Vaughan.....	3.00	
King Humbert.....	4.00	
Caladiums, from sand.....	4.00	
1½-in. Cyclamen, sturdy plants, 4		
vars., separate.....	8.00	30.00
R. C., Lantanas, mixed.....	1.25	10.00
R. C., Double Petunias, mixed.....	1.50	
R. C., Coleus, trailing, red, yellow,		
mixed.....	.75	6.00
R. C., German Ivy, strong.....	1.00	8.00
2-in. Dracaena Indivisa.....	3.00	30.00
2-in. Coleus, red and yellow.....	3.00	25.00
3-in. Coleus, mixed.....	5.00	
3-in. Lantanas, mixed.....	6.00	
3-in. Salvia Splendens.....	6.00	
2-in. Vinca Var.....	8.00	
2-in. Fuchsias, mixed.....	3.00	
3-in. Asparagus Sprengeri.....	6.00	

250 plants at 1000 rate.

All stock first-class and carefully packed. Please name express company when ordering. Don't delay, order now, and have same shipped at once.

D. U. AUGSPURGER & SONS CO.  
Box 394, PEORIA, ILL.  
Mention The Review when you write.

CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.  
Grand Rapids Forcing Lettuce, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

DANVILLE FLORAL CO. Danville, Ill.  
Mention The Review when you write.

Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied.

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W. C. SCOVELL, Malta, Ohio  
Mention The Review when you write.

NEW PEONY DAHLIA  
JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST!

Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants, May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. Send for our Catalogue, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the World's Best Dahlias. Write us for prices before ordering elsewhere.

LARGEST DAHLIA GROWERS LEADING DAHLIA CATALOGUE  
Peacock Dahlia Farms, Berlin, N. J.

Mention The Review when you write.

CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.  
Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, \$3.50 per 100; \$30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.  
Mention The Review when you write.

CYCLAMEN

Heavy transplanted seedlings, 3 to 5 leaves, clean and healthy stock, \$3.00 per 100, \$25.00 per 1000. Dark crimson, dark rose; white, carmine eye, \$3.50 per 100. Orchid-flowered, white, red, salmon-pink.

LOOK for our ads in the Classified department under Alternantheras, Daisies and Verbenas.

PETER PEARSON  
Seedsman and Florist  
5732-5752 Gunnison Street, CHICAGO  
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Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street  
BROOKLYN, N. Y.  
Mention The Review when you write.



# Classified Ad Department



It  
Pays

## ACHYRANTHES.

Achyranthes, McNally (yellow), Emersoni (red), 2½-in., 8c. "Our quality excels." Hammerschmidt & Clark, Medina, O.

Achyranthes, 2½-in., in three varieties: McNally, Emersoni and Lindenl, \$2.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## AGERATUMS.

1500 Ageratum Blue Perfection, strong, heavy, well branched, transplanted, \$1.50 per 100; \$12.00 per 1000.

C. A. Anderson Greenhouse Co., Tionesta, Pa.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000.

L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney, true variety Blue Star, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.

E. Rober, Wilmette, Ill.

Ageratum Stella Gurney, rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100; \$8.50 per 1000.

C. H. Jacobs, Westfield, Mass.

Ageratum Blue Perfection, strong plants, all in bloom, 2½-in., \$2.00 per 100. Cash.

Jos. Bauers, 2010 Spring Rd. S. W., Cleveland, O.

Ageratum cuttings, Blue Perfection, 50c per 100; \$4.00 per 1000.

M. H. Wetherbee, Charles City, Iowa.

Ageratum Stella Gurney, clean stock, ready to shift, 2½-in., \$1.50 per 100. Cash.

W. Bedzek, Cedar Rapids, Ia.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.

U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Ageratums, blue and white, 2-in., \$1.75 per 100.

The East Lawn Gardens, Urbana, O.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.

Miller's Florists, Newark, O.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100.

Southern Floral Co., Dallas, Texas.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

J. Herbert Moore, Claremore, Okla.

LOOK for Lohr's bargains under heading of Bedding Plants.

Lohr Bros., Ottawa, Ill.

## ALTERNANTHERAS.

Alternantheras, brilliantissima (red), aurea nana (yellow); these are the finest in existence, and my stock is A No. 1; out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

## ALTERNANTHERAS.

STRONG, WELL ROOTED CUTTINGS

FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000

A. Nana (yellow).....50c 100; 4.00 1000

Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.

Brilliantissima, best red.....\$0.60 100 \$5.00 1000

P. major, red......50 4.00

A. nana, yellow......50 4.00

R. B. DAVIS CO., MORRISON, ILL.

Alternantheras, red and yellow, August cuttings, very heavy, will be saleable 2½-in. much sooner than spring cuttings, \$1.00 per 100; \$9.00 per 1000 prepaid.

Peter Pearson, 5732 Gunnison St., Chicago.

Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, \$2.00 per 100; \$18.00 per 1000.

Miller's Florists, Newark, O.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

Bird Forrest, Waxahachie, Texas.

Alternantheras, aurea and rosea, bunchy plants, \$3.00 per 100.

The Conard & Jones Co., West Grove, Pa.

Rate for advertising in this department  
10 cents a line net, per insertion.  
No advertisement for less than 20c accepted.

Alternantheras, red and yellow, 2½-in., \$2.50 per 100. Meredith Flower & Vegt. Co., Libertyville, Ill.

Alternantheras, Jewel, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, red, yellow and green, 2-in., \$2.00 per 100. Truitt's Greenhouses, Chanute, Kan.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Alternantheras, rooted cuttings, 60c 100; 2-in., \$1.50 100. Satisfaction guaranteed. Superior Nursery Co., 59th & Compton, Los Angeles, Calif.

Alternantheras, strong 2-in. plants, \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, yellow, 2½-in., extra strong plants, 3c. Cash. "Our quality excels." Hammerschmidt & Clark, Medina, O.

Alternantheras, two colors, 2c; \$17.50 per 1000. Joel Thomas, Fitzgerald, Ga.

Alternantheras, yellow, \$4.00 per 1000; 50c per 100. Cash. E. Rober, Wilmette, Ill.

Alternanthera rooted cuttings, yellow, 50c per 100. J. Herbert Moore, Claremore, Okla.

## ALTHEAS.

Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., \$4.00 per 100; up to 4 to 5 ft., \$9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., \$10.00, \$12.00, \$15.00 per 100.

The Conard & Jones Co., West Grove, Pa.

## ALYSSUM.

Alyssum, giant double, is a paying proposition on the edge of your carnation beds and for boxes, vases and baskets—the only one to grow. 2-in., \$2.00 per 100, \$18.00 per 1000.

E. Rawlings, Wholesale Grower, Olean, N. Y.

Alyssum Little Gem, strong plants, 40c per 100; transplanted, 75c per 100, \$7.00 per 1000; 2½-in., \$2.00 per 100.

ELMS GREENHOUSES, GIRARD, O.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.

Addams, Morgan & Co., Paxton, Ill.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2½-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order. Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Alyssum Little Gem, transplanted seedlings, very fine, 90c per 100; \$8.00 per 1000.

Goss & Goss, Falls Creek, Pa.

Alyssum Double Giant, fine transplanted plants, 45c per 100. Edw. Doege, 4344 North Springfield Ave., Chicago.

Sweet alyssum, 2-in. pots, \$1.75 per 100.

Van Kirk Floral Co., Atco, N. J.

Alyssum, double, 2½-in., 2½c.

Meredith Flower & Vegt. Co., Libertyville, Ill.

Alyssum, Little Gem, 2½-in., 8c.

Hammerschmidt & Clark, Medina, O.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash.

C. Erickson, Princeton, Ill.

Alyssum giant double, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, giant double, strong stock, 75c per 100 by mail. S. W. Pike, St. Charles, Ill.

Double giant alyssum, 2-in., 2c.

M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

## AMPELOPSIS.

AMPELOPSIS VEITCHII,

BOSTON IVY.

3-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express.

2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express.

2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.

CHARLES BLACK, HIGHTSTOWN, N. J.

## ANTHERICUM.

ANTHEBRICUM

VITATUM VARIEGATUM

ROOTED CUTTINGS,

\$1.00 PER 100;

\$9.00 PER 1000.

THE IMLAY CO.,

ZANESVILLE, OHIO.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, \$15.00 per 1000; \$2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.

B. M. Wichers Co., Gretna, La.

## AQUILEGIAS.

Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, \$4.00 per 100.

Gustav Pitzonka, R. D., Bristol, Pa.

Aquilegias, five varieties, 70c per doz., \$5.00 per 100. Send for list of hardy plants.

W. A. Toole, Wholesale Grower, Baraboo, Wis.

## ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, \$1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

## ARISTOLOCHIAS.

Dutchman's pipe (Aristolochia siphon), tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz.; \$25.00 per 100.

Storrs & Harrison Co., Painesville, O.

## ASPARAGUS.

Asparagus plumosus, nanus seedlings from greenhouse grown seed. \$1.25 100 \$10.00 1000

Asparagus Hatcheri, strong 3-in. .... 6.00 ....

Asparagus Hatcheri, strong 2½-in. .... 4.00 ....

Asparagus Sprengeri, 2½-in. .... 3.00 25.00

Asparagus Sprengeri, 3-in. .... 6.00 50.00

Asparagus plumosus nanus, 2½-in. .... 3.00 25.00

Asparagus plumosus nanus, 3-in. .... 6.00 50.00

Send for 1914 complete catalogue.

Roman J. Irwin, 71 W. 23d St., New York.

## ASPARAGUS PLUMOSUS.

BIG, STRONG PLANTS.

2½-inch. .... \$ 4.00 per 100; \$35.00 per 1000

3½-inch. .... 8.00 per 100; 70.00 per 1000

4-inch. .... 12.00 per 100

## ASPARAGUS SPRENGERI.

3½-inch. .... \$ 6.00 per 100; \$50.00 per 1000

4-inch. .... 8.00 per 100; 70.00 per 1000

## S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. Asparagus Sprengeri, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengeri seedlings, \$5.00 per 1000.

A. Hatcheri plants, 2½-in., \$5.00 per 100.

Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

## ASPARAGUS PLUMOSUS NANUS

SEEDLINGS.

The true kind from seed saved

From my own plants,

\$10.00 PER 1000.

W. H. ELLIOTT, BRIGHTON, MASS.

ASPARAGUS PLUMOSUS, 3-in., fine plants, ready for 4-in., 6c each. Cash.

ASPARAGUS SPRENGERI, good 3-in. plants, ready for 4-in., 6c each. Cash.

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David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.  
J. H. Dann & Son, Westfield, N. Y.

Cannas, 1 to 3 eyes, Henderson, Vaughan, Patrie, Robusta, Gladiator, Burbank, Charlotte, Gray, Allemania, Italia, \$2.00 per 100; \$17.50 per 1000. Cannas, May 1, 10 varieties, 3x4 pots, \$4.00 per 100; King Humbert, \$8.00 per 100. Cash.  
Jos. H. Cunningham, Delaware, O.

Cannas. King Humbert (finest red), \$3.00 per 100. Martha Washington (handsome pink), \$2.25 per 100. Richard Wallace (canary yellow), \$1.00 per 100. Wyoming (orange colored flowers, king of the giants), \$1.00.  
Scott Floral Co., Navasota, Texas.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.  
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**CANNAS.** 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.  
J. J. Clayton & Son, West Grove, Pa.

Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.  
Southside Nurseries, Chester, Va.

Cannas, good plump roots, 2 to 3 eyes, in fine condition.  
150 Alphonse Bouvier.....\$1.75 100  
700 Burbank.....1.75 100  
Cash, please.  
H. G. Norton, Perry, Lake Co., O.

Cannas, plants from soil, Mrs. Kate F. Deemer, \$10.00 per 100; Mrs. Alfred Conard, \$10.00 per 100; Mont Blanc Improved, \$2.50 per 100.  
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R. S. McMurray, Bellefontaine, O.

Cannas. King Humbert, 2 and 3 eye dry roots, in perfect condition, \$3.50 per 100; \$30.00 per 1000. Alphonse Bouvier, \$2.00 per 100.  
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Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100.  
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Cannas, Pennsylvania, Mme. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.  
Martin H. Radke, Maywood, Ill.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Cannas. Austria, \$1.00 100. Florence Vaughan, \$1.25 100. Mile. Berat, \$1.50 100. Venus, \$2.50 100. Black Prince, \$2.00 100.  
Chas. Schaffer, Dover, Del.

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Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, strong, 3-in. pots, Humbert, Express, \$6.00 per 100; Louisiana, \$5.00 per 100.  
Jos. Heintz & Sons, Jacksonville, Ill.

Cannas, extra fine plants from soil, King Humbert, \$4.00 per 100; other varieties cheaper. Get our list.  
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A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless	\$12.00	\$100.00
Enchantress Supreme	6.00	50.00
Northport	6.00	50.00
Mrs. C. W. Ward	3.00	25.00
Benora (best variegated)	5.00	40.00
White Wonder	3.50	30.00
Gorgeous	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's new red)	12.00	100.00
Scarlet Wonder	7.00	60.00
Pink Delight	6.00	50.00
The Herald	6.00	50.00
Gloriosa	5.00	40.00
Yellow Prince (Dorner's)	10.00	80.00
Yellow Stone (Dorner's)	10.00	80.00
White Enchantress	3.00	25.00
White Perfection	3.00	25.00
Alma Ward	3.00	25.00
Rosette	3.00	25.00
Enchantress	3.00	25.00
Dorothy Gordon	3.00	25.00
Rose Pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Beacon	3.50	30.00
Comfort	3.00	25.00
Victory	3.00	25.00

**2-INCH POTS.**

	100	1000
Northport	\$ 4.00	\$ 35.00
Benora	5.00	40.00
Mrs. C. W. Ward	4.00	35.00
White Enchantress	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

**CARNATION ROOTED CUTTINGS.**

Victory (red)	\$2.00 100; \$15.00 1000
Winsor (pink)	1.50 100; 12.50 1000
Sangamo (pink)	1.50 100; 12.50 1000
Dorothy Gordon (rose-pink)	2.00 100; 18.00 1000
Washington (dark pink)	2.00 100; 18.00 1000

Cash or c. o. d.  
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5558 N. Lincoln St., Chicago, Ill.

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500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	pots
Enchantress, light pink.....	\$3.00	\$25.00	\$35.00
Enchantress, pure white.....	3.00	25.00	35.00
Enchantress, rose-pink.....	3.00	25.00	35.00
Mrs. C. W. Ward, pink.....	3.00	25.00	35.00
Dorothy Gordon, pink.....	3.00	25.00	35.00
Victory, scarlet.....	3.00	25.00	35.00
White Wonder.....	4.00	35.00	45.00
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We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

CARNATION CUTTINGS, STOCK GUARANTEED.

Enchantress Supreme.....	\$ 6.00	100;	\$ 50.00	1000
Princess Dagmar.....	12.00	100;	100.00	1000
Yellow Prince (Dorner's).....	10.00	100;	80.00	1000
Matchless (white).....	12.00	100;	100.00	1000
Scarlet Champion.....	12.00	100;	100.00	1000
Philadelphia (pink).....	12.00	100;	100.00	1000
Beacon (selected stock).....	8.50	100;	30.00	1000
Eureka (fine red).....	8.50	100;	30.00	1000
Benora.....	5.00	100;	40.00	1000
Mrs. C. W. Ward.....	3.00	100;	25.00	1000
R. P. Enchantress.....	3.00	100;	25.00	1000
Harlowarden.....	3.00	100;	25.00	1000
Winsor and Rosette.....	3.00	100;	25.00	1000
Enchantress.....	3.00	100;	25.00	1000
White Wonder.....	8.00	100;	25.00	1000
White Perfection.....	3.00	100;	25.00	1000
White Enchantress.....	3.00	100;	25.00	1000
White Winsor and Victory.....	3.00	100;	25.00	1000

250 plants of one variety only at 1000 rates.  
Roman J. Irwin, 71 W. 23d St., New York.

HERE YOU ARE!

CARNATION CUTTINGS, WELL ROOTED.

Good, strong, clean cuttings like these are not to be picked up everywhere—in deed, they're hard to find this season. We have only a small surplus, so speak at once if you want them.

Enchantress.....	\$ 3.00	per 100;	\$ 25.00	per 1000
White Wonder.....	3.00	per 100;	25.00	per 1000
White Perfection.....	3.00	per 100;	25.00	per 1000
Victory.....	3.00	per 100;	25.00	per 1000
Peerless Pink.....	12.00	per 100;	100.00	per 1000
The Herald.....	8.00	per 100;	50.00	per 1000
White Enchantress.....	3.00	per 100;	25.00	per 1000
Gloriosa.....	4.00	per 100;	30.00	per 1000

CHICAGO CARNATION CO.,

30 E. Randolph St., Chicago, Ill.

ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots,
Enchantress.....	\$3.00	\$25.00	\$3.25
White Enchantress.....	3.00	25.00	3.25
Rose-pink Enchantress.....	3.00	25.00	3.25
White Perfection.....	3.00	25.00	3.25
Rosette.....	3.50	80.00	8.75

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS, ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory.....	\$2.50	per 100;	\$20.00	per 1000
Bonfire.....	3.00	per 100;	25.00	per 1000
White Perfection.....	2.50	per 100;	25.00	per 1000
Enchantress.....	3.00	per 100;	25.00	per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress.....	\$3.00	\$25.00
White Wonder.....	3.00	25.00
White Perfection.....	3.00	25.00
Beacon (red).....	3.00	25.00
Bonfire (red).....	3.00	25.00
Victory (red).....	3.00	25.00
Pink Enchantress.....	3.00	25.00
Pink Washington.....	3.00	25.00
Pink Winsor.....	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

ROOTED CARNATION CUTTINGS.

Philadelphia, The Champion, Matchless, \$12.00 per 100. The Herald, Northport, \$6.00 per 100; \$50.00 per 1000. Benora, \$4.00 per 100; \$35.00 per 1000. White Wonder, \$3.00 per 100; \$25.00 per 1000. Light Pink, Rose and White Enchantress, \$2.50 per 100; \$20.00 per 1000. Cool grown stock, guaranteed.

SCHARFF BROS., VAN WERT, O.

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white.....	\$25.00	1000
Enchantress, pink.....	25.00	1000
White Wonder.....	30.00	1000
Winsor.....	20.00	1000
Beacon.....	30.00	1000
Victory.....	25.00	1000
Philadelphia.....	100.00	1000
Mrs. C. W. Ward.....	25.00	1000

ROOTED CARNATION CUTTINGS.

	100	1000
White Wonder.....	\$2.00	\$15.00
White Enchantress.....	2.00	15.00
Enchantress.....	2.00	15.00
Rose-pink Enchantress.....	2.00	15.00
Gloriosa.....	2.50	20.00
Northport.....	2.50	20.00

Strictly high grade cuttings which will be ready

May 1 to May 15.

ROLF ZETLITZ, LIMA, O.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Victory, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO., Philadelphia, Pa.

1218 Betz Bldg., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS, FINE, HEALTHY STOCK.

White Enchantress.....	\$18.00	1000
Pink Enchantress.....	18.00	1000
Rose-pink Enchantress.....	20.00	1000

CASH OR. C. O. D.

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CARNATION CUTTINGS.

Clean, healthy stock, well rooted.

Ready for immediate shipment.

R. P. Enchantress, \$2.50 per 100; \$20.00 per 1000

White Perfection, 2.50 per 100; 20.00 per 1000

Mrs. C. W. Ward, 2.50 per 100; 20.00 per 1000

PETER REINBERG, Chicago.

30 E. Randolph St., Chicago.

Mrs. C. W. Ward, \$20.00 per 1000

Washington, 20.00 per 1000

Enchantress, 20.00 per 1000

Conquest, 25.00 per 1000

Victory, 15.00 per 1000

Beacon, 25.00 per 1000

Herald, 45.00 per 1000

SOL GARLAND, DES PLAINES, ILL.

CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

Per 100 Per 1000

7000 White Perfection.....\$2.50 \$20.00

SINNER BROS., Chicago, Ill.

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Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

Carnation cuttings from sand. Enchantress, \$2.50 per 100, \$20.00 per 1000. White Enchantress, Mrs. C. W. Ward, Victory and Basnett, \$3.00 per 100; \$25.00 per 1000. Winsor, \$2.00 per 100; \$15.00 per 1000.

The Elitch-Long Greenhouses, Denver, Colo.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order.

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Carnation plants, clean, healthy stock in 2 1/2-in. pots, in the following varieties: Pink and White Enchantress, White Perfection and Winsor, \$30.00 per 1000. Cash.

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CARNATION PLANTS FROM 2 1/2-INCH POTS.

1000 COMMODORE, \$50.00.

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BOX 12, Lowell, Mass.

CARNATIONS, 2 1/2-IN. POTS.

Ready for shift.

Enchantress, Sangamo, Beacon and Alma Ward, \$3.50 per 100. Cash.

Schilder & Lefebvre, Swarthmore, Pa.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

Carnations, strong 2-in. pot plants of White Perfection, Mrs. C. W. Ward and Alma Ward, \$3.25 per 100; \$30.00 per 1000. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, \$30.00 per 1000.

A. Jablonsky, Olivette, Mo.

700 2 1/2-in. W. Perfection, some once topped, all strong, thrifty, 3 1/2c.

Wm. Krieger, Lansing, Mich.

Perfection, Enchantress, White Enchantress, Rose-pink, Delhi, \$20.00 per 1000.

W. A. Murphy, 815 Main St., Cincinnati, O.

THE REVIEW CLASSIFIED ADVS.

ALWAYS PAY BEST.

Carnations, Beacon, 2-in., \$3.00 per 100; White Enchantress, 2-in., \$2.50 per 100.

Sunny Point Floral Co., North Milwaukee, Wis.

Strong, heavy stock from 2 1/4-in. pots, Victory, Ward and Winsor, \$25.00 per 1000. Ready now.

Joy Floral Co., Nashville, Tenn.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

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Centaurea gymnocarpa (dusty miller), first quality, 2-in. stock, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

Centaurea gymnocarpa, fine 2 1/4-in. stock, \$1.50 per 100 prepaid. Cash or satisfactory references.

Silvius & Silvius, Ashtabula, O.

Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000.

S. W. Pike, St. Charles, Ill.

Dusty miller, 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

CHRYSANTEMUMS.

CHRYSANTEMUM CUTTINGS.

	100	1000
WHITE—		
Smith's Advance.....	\$ 2.50	\$17.50
Chas. Razer.....	2.50	17.50
White Perfection.....	8.00	70.00
C. Touse.....	3.00	25.00
Early Snow.....	2.50	20.00
Lynnwood Hall.....	3.00	25.00
T. Eaton.....	3.00	25.00
Elise Papworth.....	3.00	25.00
Mrs. Gilbert Drabble.....	5.00	40.00
Alice Salomon.....	7.00	60.00
Chadwick Improved.....	4.00	35.00
December Gem.....	4.00	35.00
Jeanne Nonin.....	2.50	20.00
White Bonaffon.....	2.50	20.00
W. H. Chadwick.....	3.00	25.00
White Helen Frick.....	3.00	25.00
Wm. Turner.....	4.00	35.00
Naomah.....	3.00	25.00
YELLOW—		
Chrysolora.....	2.50	17.50
Comoleta (good variety for pot culture).....	2.50	20.00
Robt. Halliday.....	3.00	25.00
Yellow Ivory (sport from Ivory).....	3.00	25.00
Yellow Salomon.....	25.00	.....
Col. Appleton.....	3.00	25.00
Aug. Dasse.....	3.00	25.00
Dolly Dimple.....	2.50	20.00
Golden Eagle.....	3.00	25.00
Major Bonaffon.....	2.50	17.50
Roman Gold.....	2.50	20.00
Golden Chadwick.....	3.00	25.00
Yellow Mrs. Jones.....	3.00	25.00
PINK—		
Glory of Pacific.....	3.00	25.00
Gloria.....	3.00	25.00
Pacific Supreme.....	2.50	20.00
Pink Ivory.....	3.00	25.00
Unaka.....	2.50	17.50
Dr. Enguehard.....	2.50	20.00
Pink Gem.....	3.00	25.00
Chadwick Supreme.....	2.50	20.00
Maud Dean.....	2.50	20.00
Wells' Late Pink.....	2.50	20.00
BRONZE—		
Antique (sport of Enguehard).....	3.00	25.00
CRIMSON—		
Pockett's Crimson.....	3.00	25.00
Harvard.....	5.00	40.00
Intensity.....	3.00	25.00
POMPONS, BEST COMMERCIAL VARIETIES.		
WHITE—Baby Margaret, Diana, Helen Newberry, YELLOW—Overbrook, Merstham Tints, Baby, Quinola, BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or, RED and RED BRONZE—Lyndhurst, Rufus, Lilia, Julia Lagraver, PINK—Fairly Queen, Minto, \$3.00 per 100, \$25.00 per 1000.		

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write for our complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

1608-20 Ludlow St., Philadelphia, Pa.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Saloman, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonaffon, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, Wm. Turner, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touse, Maj. Bonaffon, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Wells' Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2 1/4-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.



## CHRYSANTHEMUMS—Continued.

## CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Now ready. Orders booked for future deliveries.

## WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance	\$1.50	\$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00
MIDSEASON—		
V. Poehlmann	2.00	15.00
Miss C. Frick	1.50	12.00
C. Touset	1.50	12.00
Ivory	1.50	12.00
LATE—		
Bonnaffon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.50	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	2.00	15.00
W. H. Chadwick	2.00	18.00

## YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.75	15.00
Oct. Frost	1.25	12.00
MIDSEASON—		
C. Touset	1.25	12.00
Monrovia	1.50	12.00
Robt. Halliday	1.50	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.75	15.00
Ivory	1.50	12.00
LATE—		
Maj. Bonnaffon, select	1.25	10.00
Jerome Jones	1.75	15.00
T. Eaton	1.75	15.00
Golden Wedding	1.75	15.00
Golden Eagle	1.75	15.00

## PINK.

EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00
MIDSEASON—		
Rosiere	1.50	12.00
Gloria	1.50	12.00
Ivory	1.50	12.00
LATE—		
Minnie Bailey	1.50	12.00
Dr. Enguehard	1.75	15.00
Maud Dean	1.50	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.50	12.00

## RED.

LATE—		
Black Hawk	1.50	12.00
Cullingfordii	1.50	12.00
Pockett's Crimson	1.75	15.00
Mixed orders not less than 250 at 1000 rate.		
Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.		
D. H. GREEN, BOONSBORO, MD.		

## CHRYSANTHEMUMS

## NOW READY.

Rooted cuttings	\$2.50 per 100; \$22.00 per 1000
2 1/2-in. pots	3.00 per 100; 27.00 per 1000
WHITE—	
Smith's Advance	Chrysolora
October Frost	Crocus
Chas. Razer	Bonnaffon
Elise Papworth	PINK—
Lynnwood Hall	McNiece
BRONZE—	Enguehard
O. H. Kahn	Maud Dean
YELLOW—	R. E. Loeben
Golden Glow	Patty

We are booking orders for MAY AND JUNE DELIVERY as follows:

Rooted cuttings	\$2.50 per 100; \$22.00 per 1000
2 1/2-in. pots	3.00 per 100; 27.00 per 1000
WHITE—	
V. Poehlmann	YELLOW—
Timothy Eaton	Ramapo
W. H. Chadwick	Yellow Eaton
PINK—	Golden Chadwick
Wells' Late Pink	RED—
	Shrimpton

## POMPONS.

Rooted cuttings	\$3.00 per 100
2 1/2-in. pots	4.00 per 100
WHITE—Waco, Alva, Helen Newberry, Kemmitt.	
YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.	
RED—Rufus, Lagravere.	
BRONZE—Mme. Laporte, Mrs. Beu.	
PINK—Nellie Bly, Fairy Queen, Alvina.	

## NEW SINGLES.

MENSA—Best single white on the market; rooted cuttings, \$8.00 per 100.  
PAULINE—Best single dark bronze for commercial use; rooted cuttings, \$3.00 per 100; 2 1/2-in., \$4.00 per 100.

POEHLMANN BROS. CO.,

Box 127, Morton Grove, Ill.

## CHRYSANTHEMUM PLANTS, 2 1/2-INCH.

WHITE—	Per 100
C. Touset	\$3.50
Alice Byron	8.50
October Frost	3.00
YELLOW—	
Yellow Ivory	3.50
C. H. Satter	3.50
PINK—	
Pacific Supreme	3.00
Lady Hopetoun	3.50
Gloria	3.50

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

## CHRYSANTHEMUMS,

## EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Du-bois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

## MIDSEASON AND LATER.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaffon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

Antique (bronze Enguehard), Chadwick Improved, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hironde, Nagoya.

Price—2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

Ramapo, Dick Witterstaetter, Mrs. B. E. Hayward.

Price—2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000; rooted cuttings, \$4.00 per 100; \$35.00 per 1000.

## 1913 INTRODUCTIONS.

Golden Robin, Lucile Quinlan, Mary E. Meyer, Alice Salomon.

Price—2 1/4-in. pots, \$10.00; rooted cuttings, \$8.00 per hundred.

## 1914 NOVELTIES.

Edwin Seidewitz, \$2.50 per 10; \$20.00 per 100. Oconto, Smith's Ideal, Odessa, Indian Summer. Price—\$4.00 per 10; \$35.00 per 100.

## STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Fairy Queen, Helen Newbury, Iva, Julie Lagravere, Klondyke, La Purite, Lula, Minto, Nio, Quinola, Zenobia.

Price—\$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

NOVELTIES—Celco, Leota, Nesco, Golden Climax, Golden Harvest, Golden West, Western Beauty.

Price—\$2.00 per 10; \$15.00 per 100.

ANEMONES—Azelda (new), \$2.00 per 10.

STANDARD KINDS—Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Col-laday, Katherine Simmons, Mrs. Aug. Knab.

Price—2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

## SINGLE NOVELTIES.

Snow Queen, R. B. Burge, 50c each. Allegany, Blazing Star, Celtic, Tasso, W. Buckingham, \$1.20 per 10, \$10.00 per 100. Menza and Josephine, 80c per 10, \$5.00 per 100.

## STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2 1/4-in. pots, 60c per 10, \$4.00 per 100; rooted cuttings, \$3.50 per 100.

ELMER D. SMITH &amp; CO., ADRIAN, MICH.

## CHRYSANTHEMUMS.

The following stock was propagated from field-grown plants in order to retain the vigor of the plants, and these are now ready from 2 1/4-in. pots and will give excellent satisfaction to use as stock plants this coming year:

WHITE—	Dox	100
Mrs. Drabble	\$2.00	\$16.00
Alice Saloman	2.00	12.00
Elizabeth Seton	1.00	6.00
Wm. Turner	1.00	6.00
Mrs. Arnold	1.00	6.00
Clementine Touset	1.00	6.00
PINK—		
Elberon	5.00	35.00
Broomhead	1.00	6.00
Wells' Late Pink	1.00	6.00
Unaka	1.00	6.00
Phoebe	1.00	6.00
E. Thorp	1.00	6.00
Chieftain	2.00	10.00
Pattie	1.00	6.00
W. T. Brock	1.00	6.00
Meudon, \$2.00 ea.	20.00	...
YELLOW—		
Roman Gold	1.00	6.00
Rose Pockett	1.00	6.00
F. S. Vallis	1.00	6.00
Yellow Eaton	1.00	6.00
Comoleta	1.00	6.00
CRIMSON—		
Matchless	1.50	10.00
Banghart	2.00	16.00
Peers	5.00	35.00

## SINGLES.

Golden Mensa, the finest yellow variety	3.00	20.00
Mensa, very best white	1.00	8.00
Robt. Thorpe, very strong grower	1.00	8.00
W. Buckingham, splendid pink	1.25	10.00
Dorothy Dann, finest salmon	1.25	10.00
Hilda Wells, Tuscan red	1.00	8.00
Dolly Duncan, canary yellow	1.00	8.00
Marjory Lloyd, golden apricot	1.00	8.00
Lady Furness, reddish salmon	1.00	8.00
Chas. Kingsley, golden yellow	1.00	8.00
POMPONS.		
Mary	3.00	20.00
Ines	3.00	20.00

## THE CAP FAMILY.

My introductions of 1912, which have met with wonderful success as pot plants, should be grown by every florist. I offer the seven varieties of Caprice in their different colors: white, pink, yellow, red, crimson, etc., and some dozen other varieties suitable for pot plants at \$10.00 per 100. Write for description and varieties.

## CHAS. H. TOTTY,

MADISON, NEW JERSEY.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADVS.

## CHRYSANTHEMUMS.

WHITE—	100
Wm. Turner	\$3.50
Early Snow	1.50
Elise Papworth	2.00
White Gloria	3.00
Oct. Frost	3.00
Timothy Eaton	2.00
White Chadwick	2.50
White Ivory	2.00
Jeanne Nonin	1.75
Early Snow	1.50
YELLOW—	
Major Bonnaffon	1.50
Yellow Eaton	2.50
Ramapo	3.50
Chrysolora	2.50
Golden Wedding	3.50
Robt. Halliday	2.00
Monrovia	1.50
Yellow Frost	1.50
Col. Appleton	1.50
Golden Eagle	1.75
C. Touset	1.25
PINK—	
Beatrice May	1.50
Rosiere	1.50
Unaka	1.25
Amorita	2.00
Patty	1.00
Pres. Roosevelt	1.50
Gloria	1.50
CRIMSON—	
Black Hawk	2.00
ANNA DEAN FARM, BARBERTON, O.	

## CHRYSANTHEMUM ROOTED CUTTINGS, APRIL AND MAY DELIVERY.

WHITE—	100	1000
Oct. Frost	\$2.00	\$15.00
V. Poehlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	...
YELLOW—		
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnaffon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00
PINK—		
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00
CRIMSON—		
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

## CHRYSANTHEMUM ROOTED CUTTINGS, IMMEDIATE DELIVERY.

WHITE—	100	1000
Smith's Advance	\$2.00	\$15.00
Major Bonnaffon	2.00	15.00
Donatello	2.00	15.00
Mrs. H. Robinson	2.00	15.00
Timothy Eaton	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	2.00	15.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick	2.50	22.00

## POMPON ROOTED CUTTINGS.

Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00
CHRYSANTHEMUMS, 2 1/2-IN. STOCK.		
October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00
POMPONS, 2 1/2-IN. STOCK.		
Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,

66 E. Randolph St., Chicago.

## CHRYSANTHEMUM ROOTED CUTTINGS.

W. Woodmason	\$0.90 per 12
Mary Mason	.90 per 12
Ethel Thorpe	.90 per 12
Mrs. Benson	.90 per 12
G. C. Kelley	.90 per 12
Pacific Supreme	1.50 per 100
Golden Glow	1.50 per 100
Major Bonnaffon	1.50 per 100
Violet Queen	2.00 per 100
Patty	2.00 per 100
Harvard	2.00 per 100
Chas. Razer	2.00 per 100
Black Hawk	2.00 per 100
Alice Byron	2.00 per 100
Unaka	2.00 per 100
Roman Gold	2.00 per 100
Mrs. D. Syme	2.00 per 100
Wm. Turner	3.00 per 100
Ramapo	3.00 per 100

Geo. Fountain, Box 260, Wilmington, Del.

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**CHRYSANTHEMUMS—Continued.**

Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonaffon, T. Eaton, Jones, S. Advance, E. Snow, V. Poehlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum rooted cuttings, White Ivory, Pink Ivory, Geo. Kalb, Glory of Pacific, October Frost, Minnie Bailey, Helen Bloodgood, Mrs. Weeks, Mrs. Robinson and Bassett, \$1.00 per 100. Jeanne Nonin, Golden Wedding, Golden Glow, Modesty and Mrs. Jerome Jones, \$1.25 per 100. Wm. Schwan & Son, Fredonia, N. Y.

**CHRYSANTHEMUM ROOTED CUTTINGS.**

Major Bonaffon, Dr. Enguehard, Pacific Supreme, Monrovia, White Cloud, White Frost, Yellow and White Chadwick, Yellow and White Eaton, 2½-in., \$2.50; from sand, \$2.00 per 100. 10% off per 1000.

Baker Floral & Seed Co., Baker, Oregon.

Chrysanthemums out of 2-in. pots, in the following varieties, \$3.50 100; \$30.00 1000. Comolita, Unaka, Chrysolora, Mrs. Hurley, Ramapo, Wm. Turner, Lady Carmichael, Mrs. David Syne, Helen Frick and Chas. Razer. Cash or reference. Harry S. Betz, D St. & Wyoming Ave., Philadelphia, Pa.

Chrysanthemum rooted cuttings, Chrysolora, Chas. Razer, Halliday, Unaka, Dolly Dimple, Robinson, V. Poehlmann, Chadwick Improved, Mrs. Jerome Jones, Yellow Jones, \$2.00 per 100. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Chrysanthemums, Helen Frick, White Helen Frick, H. Weeks, White Chadwick, Golden Chadwick, Modesto, Golden Wedding, Smith's Advance, Oct. Frost, Enguehard, 2-in., \$2.50 per 100; \$20.00 per 1000.

Bird Forrest, Waxahachie, Texas.

Chrysanthemums, 2-in. pots, now ready, \$2.50 per 100; rooted cuttings, \$2.00 per 100 in the following varieties: Well's Late Pink, Roman Gold, Honesty, Unaka, Gloria, Smith's Advance, Touset, Pacific Supreme, Yellow Bonaffon, Golden Glow. The Newburys, Inc., Mitchell, So. Dak.

**CHRYSANTHEMUMS.****CUTTINGS, 2½-IN. POT PLANTS.**

The best commercial varieties.

Send for list, prices, photos.

WARRICK BROS.

498 Locust Ave., Washington, Pa.

Chrysanthemum rooted cuttings, \$1.50 per 100; 2-in., \$2.00 per 100. Touset, Oct. Frost, Polly Rose, Pacific, Smith's Advance, Lincoln, Appleton, Enguehard, Silver Wedding, Yellow Bonaffon, White Bonaffon, Baby Yellow, Zenobia. L. J. Rowe, Titusville, Pa.

Rooted chrysanthemum cuttings, Yellow Bonaffon, Yellow Jones, White Jones, Early Snow, Appleton, Helen Frick, White Frick, Cullingford, Harvard, Chadwick Supreme, Chrysolora, Golden Glow, \$10.00 per 1000. Cash. M. Hilpert, Station O, 313 Belair Road, Baltimore, Md.

Chrysanthemum rooted cuttings, the following varieties ready for immediate shipment, Jeanne Nonin, Golden Glow, Polly Rose, Gloria, Lynnwood Hall, Pacific Supreme, Dr. Enguehard, \$1.25 per 100; Ramapo, \$3.00 per 100. Strong, healthy cuttings. Van Kirk Floral Co., Atco, N. J.

Chrysanthemum rooted cuttings, Major Bonaffon, Halliday, immediate shipment, fine stock, to make room, \$1.00 per 100, \$8.00 per 1000; transplanted plants, \$12.50 per 1000. These as good as fine 2-in. plants. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Chrysanthemum plants from 2½-in. pots. Good, healthy stock. Ready now: Chas. Razer ..... \$3.00 per 100; \$25.00 per 1000 Chrysolora ..... 3.00 per 100; 25.00 per 1000 CASH OR C. O. D.

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Chrysanthemum maximum, 2-in., \$2.50 per 100. Jones, white and yellow; T. Eaton, Yellow Eaton, Chadwick Supreme, Chadwick Improved, Chrysolora, Thanksgiving Queen, 2-in. pots, \$3.00 per 100. Southern Floral Co., Dallas, Texas.

Chrysanthemum rooted cuttings and 2½-in., best commercial sorts, including pompons and singles, standard varieties, \$12.50 to \$17.50 per 1000. Also all best newer varieties. Ask for list. Stafford Conservatories, Stafford Springs, Conn.

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These are the varieties that will make you money. Wm. Turner, white; Chrysolora, yellow, well rooted, \$5.00 per 100.

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A choice lot of strong cuttings, including the following varieties: Crocus, Chrysolora, Col. Appleton, Major Bonaffon, Unaka, Virginia Poehlmann, Mrs. H. Robinson, \$1.50 per 100.

M. H. Wetherbee, Charles City, Iowa.

Chrysanthemums, strong 2-in., \$2.00 per 100. Cash with order. Bonaffon, Chrysolora, Pink and White Frick, Maud Dean, Roosevelt, Smith's Advance, Golden Glow, Robt. Halliday and Nonin. Hudson Greenhouse, Hudson, Mich.

Chrysolora ..... \$2.50 per 100; \$20.00 per 1000 Mrs. Beu ..... 2.00 per 100 15.00 per 1000 Klondyke ..... 2.00 per 100; 15.00 per 1000 Carrie ..... 2.00 per 100; 15.00 per 1000 Chas. Wifin, Des Plaines, Ill.

**BUSINESS BRINGERS—**

REVIEW CLASSIFIED ADVS.

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Chrysanthemums, strong, well rooted cuttings of Chrysolora and Unaka, \$2.00 per 100. Ready now. Other kinds in May. R. B. Hayes, Florist, Shelby, O.

Chrysanthemum strong rooted cuttings, 8 best commercial varieties, in white, yellow and pink, \$15.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

We have a fine stock of Maj. Bonaffon and Oct. Sunshine rooted cuttings, for a short time, at \$1.25 per 100; 500 for \$5.00. Cash. W. G. Moulton & Son, York Village, Me.

Chrysanthemums, stocky rooted cuttings, White Frick, White Bonaffon, Silver Wedding, \$2.00 per 100; \$18.00 per 1000 postpaid. San Antonio Floral & Nursery Co., San Antonio, Texas.

Chrysanthemum rooted cuttings, Pink Ivory, White Ivory, Yellow Ivory, Niveus, \$2.25 per 100 postpaid. Cash. Armstrong Greenhouses, Armstrong, B. C.

Chrysanthemum rooted cuttings, Smith's Advance, Chrysolora, Unaka, Pacific Supreme, Y. Bonaffon, G. Glow, Chas. Razer, \$1.50 per 100. Cash. Schilder & Lefebvre, Swarthmore, Pa.

Chrysanthemums, Chadwick Improved, from 2-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, Holland St., Toledo, O.

Chrysanthemum Estelle, a fine early white, a fine lot of 2-in., 2c. The East Lawn Gardens, Urbana, O.

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Chrysanthemums, 2½-in., G. Glow, broke back, good for stock, \$2.50 per 100. W. A. Rowe, Kirkwood, Mo.

Chrysanthemum rooted cuttings, Early Snow, Robt. Halliday, Unaka, Golden Glow, \$1.50 per 100. C. B. Knuth, Euclid, O.

Chrysanthemum Smith's Advance, \$1.00 per 100; rooted cuttings, \$8.00 per 1000 prepaid. D. W. Leatherman, Anderson, Ind.

Chrysanthemum rooted cuttings, 20 varieties to pick from, \$1.00 per 100. Drop me a card for list of varieties. C. P. Bethards, Springfield, O.

Chrysanthemums, Strong rooted cuttings of Maj. Bonaffon, \$10.00 per 1000. Cash, please. Frank Garland, Des Plaines, Ill.

Chrysanthemum rooted cuttings, write for complete list, \$2.00 per 100; \$15.00 per 1000. The Elitch-Long Greenhouses, Denver, Colo.

Bonaffon rooted cuttings, \$10.00 per 1000. Healthy stock. Cash with order or c. o. d. Arthur F. Capers, Wellesley, Mass.

White daisy chrysanthemums, fine for sprays, pot plants or design work, \$1.00 per 100; \$5.00 per 1000. Scott Floral Co., Navasota, Texas.

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Cobaea scandens, purple and white, 2½-in., 4c. "Our quality excels." Hammerschmidt & Clark, Medina, O.

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Coleus, 10 of the best leading varieties, rooted cuttings, \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.

L. H. DORNBUSCH,

Hills & Dales Greenhouses, Dayton, O.

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Coleus, 5 best leading varieties. Gettysburg, 80c per 100; \$7.50 per 1000. Surprise, Golden Bedder, Verschaefeltii, Trailing Queen, 75c per 100; \$6.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Rooted cuttings of weeping, Beckwith's Gem, John and Anna Pitzer and several others, all large cuttings, bright colors and well rooted, \$6.00 per 1000. Ellis The Florist, Griffin, Ga.

Orders booked for coleus rooted cuttings after April 1; Golden Bedder, Verschaefeltii and 10 other varieties, 60c 100; \$5.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Coleus, Verschaefeltii, G. Bedder, Beckwith's Gem, John Pitzer, Mrs. Sanders and assorted, 2-in., \$2.00 per 100. M. H. Wetherbee, Charles City, Iowa.

Coleus, Golden Bedder, Verschaefeltii and mixed, 2-in., \$2.00 per 100. Rooted cuttings booked in advance, \$6.00 per 1000, for March and April delivery. Ernest Rober, Whitette, Ill.

Coleus, 10 standard varieties, clean stock. Rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Coleus, extra strong 2½-in. stock, \$1.75 per 100, in choice varieties. Trailing Queen, \$2.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

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Coleus, 10 varieties, G. Bedder and Verschaefeltii, 2-in., \$2.00 per 100; \$18.00 per 1000. Krueger Bros., Toledo, O.

Coleus, Verschaefeltii, Golden Bedder and Victoria, 2-in., \$2.00 per 100. Bannister Bros., Syracuse, N. Y.

Coleus, Golden Bedder and Verschaefeltii rooted cuttings, ready Apr. 15, 75c per 100, \$6.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

Coleus, in large assortment, 2-in., \$15.00 per 1000. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Coleus, separate varieties, rooted cuttings, 60c per 100; 2-in., \$2.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

Coleus, 12 vars., strong plants, 60c 100; \$5.00 1000. Cash, please. B. H. Kius & Son, Anderson, Ind.

Coleus Trailing Queen, strong 2-in. stock, \$3.00 per 100. Fine for baskets, boxes, etc. Get your stock now. W. W. Rike, Le Roy, Ill.

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Coleus, 2½-in. Verschaefeltii, Golden Bedder, true Trailing Queen (Cecil Brown) and Dr. Ross, \$2.00 100. Cash. Roney Bros., West Grove, Pa.

Coleus, fine stock, best bedders, labeled, 70c per 100 by mail; \$5.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Coleus Trailing Queen, strong 2-in., 2c. The East Lawn Gardens, Urbana, O.

Coleus, 10 varieties, 2-in., \$2.00; \$17.50 1000. Joel Thomas, 606 E. Magnolia, Fitzgerald, Ga.

Coleus, 6 varieties, 2½-in., 2½c. Meredith Flower & Veg. Co., Libertyville, Ill.

Coleus, 10 kinds, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Coleus rooted cuttings, 50c per 100. Summerfield Floral Co., Springfield, Mo.

Coleus, 2½-in. pots, 10 varieties, \$2.00 per 100. Jos. H. Cunningham, Delaware, O.

Coleus, mixed, choice 2½-in., 8c. Hammerschmidt & Clark, Medina, O.

Coleus rooted cuttings, 15 varieties, 50c per 100. Ferd. Hits & Sons, North Madison, Ind.

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Coreopsis, strong, field-grown, transplanted plants, 60c per doz.; \$4.00 per 100. Send for list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Bulbs, Crinum Kirkil, lily like flowers, fine for florists, blooms all summer until cut down by frost, \$1.50 per doz.; \$8.00 per 100. Scott Floral Co., Navasota, Texas.

Crinum americanum, fine flowering bulbs, \$12.50 per 1000. F. M. Soar, Little River, Fla.

**CROTONS.**

Crotons, good assortment, out of 2-in., \$8.00 100; \$65.00 1000, out of 3-in., \$15.00 100; \$120.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Crotons, 3-in., \$6.00 per 100; 6-in., 50c; 8-in., \$1.50; 10-in., \$3.00. In 10 varieties. B. M. Wichers Co., Gretna, La.

**CUPHEAS.**

Cupheas, rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 4c. Cash, please. U. G. Harglerode, Shippensburg, Pa.

Cupheas rooted cuttings, 75c per 100; 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Cupheas (cigar plant), 2-in., \$1.50 per 100. Miller's Florists, Newark, O.

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Good, strong pot grown plants.

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2-in. Todeoides.....	3.00 100
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Whitmani, 2½-in. ....	5.00 per 100
Scottil, 2½-in. ....	4.00 per 100

Cash.

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FERNS FOR FERN DISHES, strong 3-in. Pteris Wilsoni and Aspidium Tsussimense, \$5.00 per 100. Floracraft Gardens, Moorestown, N. J.

Ferns, Boston, Improved Whitmani, Roosevelt and Scottil, 2½-in., \$4.00 per 100. Boston, 4-in., 15c. Oak Grove Greenhouses, Tuskegee, Ala.

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America and Mrs. F. King, 1st size, \$10.00; 3rd, \$5.00. Bulblets of same, true to name.  
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Aspidium acrosticoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000.  
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One-year-old perennial seedlings, field-grown: Anthensis Kelwayi, Aquilegia var. atro. fl. pl., Aquilegia fl. pl. alba, bellis, Campanula carp. (blue), Campanula carp. alba, Coreopsis grandif., Dianthus barb., digatilis, mix., Delphinium form., Delphinium coelst., delphinium, mixed, Gaillardia gr., Heliosis Pitch., Helenium aut. sup., Leucanthemum max., shasta daisies, Lychnis calc., Myosotis palustris (forget-me-not), all at \$1.00 per 100; 15c per doz. List of other vars. and 2-year-old plants mailed free. Raspberry Sunbeam, \$10.00 per 1000. Blackberry Ancient Britton, 70c per 100.  
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Heliotropes, all dark, 2 1/2-in., \$1.75 per 100; 3-in., \$2.50 per 100.  
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Hollyhocks, single, select strain of light colors, field-grown, \$4.00 per 100.  
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Honeysuckles, strong 2-yr.-old, field-grown, \$5.00 per 100. E. C. Clothier, R. D. 1, Box 204 B, Houston, Texas.

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Hydrangea paniculata grandiflora and Hydrangea Hills of Snow, 2-year, \$1.25 doz.; 3-yr., \$2.00 doz. Honeysuckles, Kudzu vines, Ampelopsis Veitchii, Clematis paniculata, all 2-year vines, \$1.00 doz. Chinese blue wistarias, 3-yr., \$2.50 doz. Japan purple maples, 2 to 2 1/2 ft., \$4.00 doz. Nice little trees. Cash.  
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Hydrangea Otaksa, 4-in., \$8.00 per 100.  
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Impatiens, mixed, 2 1/2-in. pots, first-class stock, \$3.00 per 100. Cash.  
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German iris, Pallida dalmatica, extra fine, always ready for Memorial day, \$1.00 doz.; \$7.50 100. Three Rivers Floral Co., Three Rivers, Mich.

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L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

English ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

English ivy, strong rooted cuttings, 90c 100; \$8.00 1000; 2 1/2-in., 3c; \$25.00 per 1000.  
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English ivy, 2-in., 2c; 3-in., 3c. M. H. Wetherbee, Charles City, Iowa.

English ivy, 2 1/2-in., \$2.50 per 100. Oak Grove Greenhouses, Tuskegee, Ala.

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Lantanas, assorted named kinds, \$1.25 per 100 prepaid. S. W. Pike, St. Charles, Ill.

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We have a large supply of soft maple and box elder in 1 in., 1 1/2 to 2 in., 2 to 2 1/2 and 3 in. sizes on ground that we wish to vacate this year if possible. Will make some startling prices to carload buyers. Also black walnut, ash and box elder seedlings. Write for prices.

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Carolina poplar and hardy shade trees, fruit trees, shrubs, roses, peonies and phlox. Write for our surplus list. Onarga Nursery Co., Onarga, Ill.

Carolina poplar, 8 to 10 ft., fine stock, \$1.50 per 10; \$10.00 per 100. Lombardy poplar, 8 to 10 ft., low branching, \$1.50 per 10; \$10.00 per 100. Palmgren's Nurseries, Glenview, Ill.

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Washingtonia robusta, 2 1/2-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2 1/2-in., 4c; 4-in., 15c. Lantana borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bountiful. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Areca lutescens, 4-in. pots.....\$0.20 ea. Areca lutescens, 3-in. pots..... .12 ea. Kentia Forsteriana, 4-in. pots..... .20 ea. Lantana borbonica, 4-in. pots..... .18 ea. All first-class stock, f. o. b. West Grove.

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Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

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PANSY PLANTS, COLD FRAME GROWN, JULY SOWN FROM BEST SEED. STRONG, BUSHY—GOOD ROOTS, SEPT. TRANSPLANTED, \$9.00 PER 1000; 5000 OR MORE, \$7.50 PER 1000. SEEDLINGS, SOWN THIN, \$4.00 PER 1000; 5000 OR MORE, \$3.50 PER 1000. THIS IS A SPECIAL PRICE IF ORDERED NOW. CASH. W. D. McADAMS, COLUMBUS GROVE, O.

PANSIES. FINE TRANSPLANTED PLANTS IN BUD, FROM COLD FRAME, \$10.00 PER 1000. LARGE, STOCKY SEEDLINGS, FALL SOWING, \$3.00 PER 1000. CASH WITH ORDER. PETER BROWN, LANCASTER, PENNSYLVANIA.

Pansy plants of my LARGEST FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames. Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash. Satisfaction guaranteed. Brill Celery Gardens, Kalamazoo, Mich.

Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express. S. W. Pike, St. Charles, Ill.

Pansies, September transplanted in cold frames, large flowers, mixed, \$1.00 per 100; \$9.00 per 1000. Cash, please. Twin City Greenhouses, Basil, O.

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Pansies, hardened, ready for sale. Strong, stocky plants, in bloom, large flowers and good colors, \$3.00 per 100. Peter Herb & Sons, 49 No. Harrison Ave., Mt. Healthy, O.

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Fine bushy pansy plants of the best mixtures, July sown, Sept. transplanted, full of buds, \$10.00 per 1000 prepaid. Cash or satisfactory references. Silvieus & Silvieus, Ashtabula, O.

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Mette's Giant September transplanted pansies, 1c; \$9.00 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Pansy plants, large transplanted in bud, giant flowering only, \$1.00 per 100. Cash, prepaid. Fred E. Holland, Highland, Madison Co., Ill.

Stocky heavy rooted pansy plants, field-grown, mixed giants, \$2.50 per 1000. Eden Nurseries, Port Allegany, Pa.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000. Pansy plants, in bud, \$1.25 per 100. Cash. Jos. H. Cunningham, Delaware, O.



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Mastodon pansy seed and plants. See display ad.  
Steele's Pansy Gardens, Portland, Ore.

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Pelargoniums, from our collection of over 80 varieties, 2½-in., \$5.00; 3½-in., in bud, some in bloom, \$8.00 per 100; 4½-in., 20c. Mrs. Layal, Bridegroom, pansy, full of buds, 3½-in., 8c; 4-in., 12c. All are clean. We guarantee delivery in perfect shape. Cash, please.  
J. Sylvester, Oconto, Wis.

Pelargoniums, just a few left of the 5 varieties mixed, choice 2-in. stock, \$3.00 per 100; \$5.00 per 200. Just 110 4 in. stock left, the lot for \$7.50. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Pelargoniums, 2¼ and 2½-in., mixed, \$3.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Pelargoniums, pansy, 400 at \$3.50 per 100.  
The Conard & Jones Co., West Grove, Pa.

Pelargoniums, 3 vars., 2½-in., 4c.  
Hammerschmidt & Clark, Medina, O.

**PEONIES.**

We offer for the next two weeks, large five-year-old clumps that will have 20 to 30 blooms this year if planted at once. All guaranteed true to name.

Per clump  
Whitley (Queen Victoria), early white, 5-yr. \$0.75  
Edulis superba, early, rose-pink, 5-yr. 1.25  
Gen. Bertrand, medium, early, pink, 5-yr. 1.50  
Achillea, medium early, shell pink, 5-yr. 1.25  
Festiva maxima, medium early, white, 1-yr. .50  
Fragrans (American Beauty), 5-yr. .75  
Marechal Vaillant, dark rose red, 5-yr. 1.00  
Marie Lemoine, late, white, 5-yr. 2.00  
Old fashioned red (Off. rubra), 5-yr. 1.00  
G. B. BABCOCK,  
R. D. 80, JAMESTOWN, N. Y.

**PEONIES.**

SECOND SIZE, FINE TO GROW  
OR FOR PARCEL POST ORDERS.  
QUEEN VICTORIA, EARLY PINK,  
FESTIVA MAXIMA, HUMEA ROSEA,  
\$5.00 PER 100.  
MIXED, \$3.00 PER 100.

THE INLAY CO.,  
ZANESVILLE, OHIO.

Peonies, finest sorts, 8c. List free.  
W. H. Salter, Rochester, N. Y.

Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

**PEPEROMIAS.**

Peperomia, silver striped, 2½-in., \$3.00 per 100.  
Geo. H. Mellen Co., Springfield, O.

**PERIWINKLES.**

PERIWINKLE! PERIWINKLE!!  
PERIWINKLE!!

Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order.  
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**PETUNIAS.**

Petunias, the American Favorite, the best double petunia ever offered to the trade. This variety has a combination of colors, it is noted for its choice colors, its dwarf habit, its free blooming, and always sells on sight. Rooted cuttings, \$2.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Mammoth double petunias, named, in several colors, plenty of white and light shades; not to be compared with stock propagated from haphazard seedlings. Perfectly healthy. Well rooted cuttings, \$1.25 100; 2-in., strong, \$2.50 100.  
Hopkins & Hopkins, Chepachet, R. I.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in April, \$1.00 per 100; \$9.00 per 1000.  
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Single petunias, fringed, beautifully striped and blotched, cut from extra choice blooming plants, 2-in., ready for 3-in., 2c; 3-in., ready for 4-in., 3c. Cash. We have a few hundred Dreer's Double, large flowering, fringed, 2-in., 8c.  
Twin City Greenhouses, Basil, O.

Bargain! To sell them quick—3000 large flowering, double, ruffled, variegated petunias, best seller of all. Fine 2-in., ready for 3-in., \$1.80 per 100; \$16.00 per 1000. Cash.  
G. Raymond Smith, Latrobe, Pa.

**HERE IS A BARGAIN.**

Petunia hybrida, transplanted, 75c per 100 by mail prepaid, or will trade for 2 or 2½-in. geraniums, salvias or double fringed petunias; will give 4 and 5 for 1.  
F. Storts, Fostoria, O.

Petunia rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., the best assorted, ready for 4-in., \$3.00 per 100; \$25.00 per 1000.  
John Lietzau, Geneva, Ill.

Petunias, best double assorted named kinds, and ruffled California Giants, single, mixed, \$1.25 per 100 by mail; \$8.00 per 1000 express.  
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Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Single fringed petunias, large flowering, striped and blotched; transplanted plants, ready for 2½-in., \$1.00 per 100 by mail, \$7.00 per 1000 express. Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.  
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Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

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Petunias, double, purple and white, A-1 strain, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$3.00 per 100, \$25.00 per 1000.  
Peckham Floral Co., Fairhaven, Mass.

Double petunias from cuttings, 4 varieties, mixed, 2-in., \$3.00; 3-in., \$6.00 per 100.  
Martin H. Radke, Maywood, Ill.

Petunias, single California Giants, Improved Star, for 3-in. pots, \$2.00 100.  
John F. Rupp, Shiremanstown, Pa.

Double fringed petunias, strong 2½-in., ready for shift, \$3.00 per 100.  
Krueger Bros., Toledo, O.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, \$3.00 per 100.  
Miller's Florists, Newark, O.

Double petunias, mixed, 2½-in., 2c; 2¼-in., topped and ready for a shift, 2½c.  
Wm. Krieger, Lansing, Mich.

Petunias, double mammoth sorts, rooted cuttings, \$1.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Petunias, 2¼-in., dbl. red and dbl. variegated, 3c.  
Hammerschmidt & Clark, Medina, O.

Petunia seedlings from double seed, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Single petunias, inimitable, dwarf, 2-in. pots, \$2.00 per 100. Southern Floral Co., Dallas, Tex.

Petunia hybrida, transplanted, 75c per 100 by mail postpaid.  
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FOUR SUPERB SORTS.  
BOUQUET FLOWER, BEST PINK;  
THE PEARL, WHITE, LATE;  
MISS LINGARD, WHITE, EARLY;  
ECLAIREUR, ROSEY MAGENTA,  
FINE CLUMPS, \$3.50 PER 100.

THE INLAY CO.,  
ZANESVILLE, OHIO.

30,000 field-grown phlox, all colors, 8 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000.  
C. O. Youngstrand, Glen View, Ill.

A few thousand perennial phlox, all named varieties mixed; all colors; while they last, \$15.00 per 1000; \$2.00 per 100.  
E. T. Flanagan & Sons, Belleville, Ill.

Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, \$4.00 per 100; \$35.00 per 1000.  
Gustav Pitzonka, R. D., Bristol, Pa.

Hardy phlox, Richard Wallace, Eclairer, Athis, Pearl, strong, field-grown, \$4.00 per 100.  
Julius Kohankie, Painesville, O.

Phlox Drum. pumila, finest dwarf grown, \$2.00 100.  
John F. Rupp, Shiremanstown, Pa.

Finest hardy phlox, 2-yr., 5c. List free.  
W. H. Salter, Rochester, N. Y.

Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100.  
Kenbrook Farm, Milford, Va.

**PHYSOSTEGIAS.**

Physostegia virginica, field-grown, strong, \$3.50 per 100; \$30.00 per 1000.  
W. E. King, Little Silver, N. J.

**PINKS.**

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

**POINSETTIAS.****HEADQUARTERS FOR POINSETTIAS.**

(True Type.)

Orders booked now for June and later,

\$5.00 per 100; \$45.00 per 1000.

On larger orders write for prices.

DORMANT STOCK PLANTS.

Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100  
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, strong plants, 2½-in., ready in July and later, \$5.00 per 100; \$45.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

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Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.  
Restland Floral Co., Mendota, Ill.

P. nudicaule (Iceland poppy), mixed colors, strong field-grown clumps, 60c per doz.; \$4.00 per 100. Send for list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.  
J. Sylvester, Oconto, Wis.

Primula obconica, chinensis and malacoides, strong 2½-in., \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Hardy Primula Elatior, best hybrid, mixed, 3½-in., \$5.00 per 100. Cash. E. A. Parkes, 206 Walker Ave., Highland Park, Ill.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.  
U. G. Harglerode, Shippensburg, Pa.

Primula obconica, full of bloom for Easter, 12c each.  
Harry H. Ramsey, Auburn, N. Y.

Primula malacoides, 4-in., \$12.50 per 100.  
Henry Smith, Florist, Grand Rapids, Mich.

**PRIVET.****PRIVET.**

	100	1000
Amurensis, 18 to 24 in. ....	\$2.00	\$16.00
Amurensis, 2 to 3 ft. ....	2.50	20.00
Amurensis, 3 to 4 ft. ....	3.00	25.00
Ibota, 6 to 12 in. ....	1.25	10.00
Ibota, 12 to 18 in. ....	2.50	20.00
Ibota, 18 to 24 in. ....	3.00	25.00
Amoor River North, 6 to 12 in. ....	1.25	10.00
Amoor River North, 12 to 18 in. ....	2.50	20.00

SOUTHSIDE NURSERIES, CHESTER, VA.

Amoor River North privet, the hardest privet grown. NOTICE—Amoor River North privet is entirely different specie from Amoor River privet, 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Ibota privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. Write for prices on shrubs and trees.  
Onarga Nursery Co., Onarga, Ill.

California privet, 1-yr., 12 in. or over, 2 or more branches, \$8.00 per 1000; 1-yr., 6 to 12 in., \$5.00 per 1000; 1-yr. rooted plants, for transplanting, \$3.00 per 1000.  
Harry B. Edwards, Little Silver, N. J.

Ovalifolium aureum, Golden-leaved privet, from 2½-in. pots, very branchy, \$7.00 per 100; \$65.00 per 1000. Try them. Alonzo J. Bryan, Wholesale Florist, Washington, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

California privet, 1-yr., 2 to 3½ ft., 1 to 2 branches, \$1.25 100; \$10.00 1000.  
Chas. Schaffer, Dover, Del.

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Regal's privet, 18 to 24 in., \$7.00 per 100.  
George Bros. Co., Springdale, Pa.

**RASPBERRY PLANTS.**

Miller's red raspberry gives the best of satisfaction for home, garden or market. 10,000 No. 1 plants at \$1.50 per 100, \$6.00 per 1000; \$50.00 for the lot. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

**RHODODENDRONS.**

Rhododendrons, a fine lot of hardy sorts, in plants full of buds and with good foliage, 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.  
Storrs & Harrison Co., Painesville, O.

**ROCKETS.**

Rockets, field-grown plants, \$1.25 per 100. Cash with order. Kramer Greenhouse, Mankato, Kan.

**ROSES****ROSE PLANTS.**

	Own Root—	100	1000	Grafted—	100	1000
Killarney, Brilliant	\$30.00	\$250.00	\$35.00	\$300.00		
Hadley	30.00	250.00	35.00	300.00		
Mrs. Geo. Shawyer	12.00	100.00	17.50	150.00		
Radiance	7.50	60.00	12.50	120.00		
Hillingdon	7.50	60.00	12.50	120.00		
White Killarney	7.50	60.00	12.50	120.00		
Pink Killarney	7.50	60.00	12.50	120.00		
Maryland	7.50	65.00	12.50	120.00		
Richmond	7.50	60.00	12.50	120.00		
Mrs. Aaron Ward	7.50	60.00	12.50	120.00		
Mrs. Taft	7.50	60.00	12.50	120.00		
Cecile Brunner, or Sweetheart	12.00	100.00	17.50	150.00		
American Beauty, 2½-in.,	\$8.00	\$8.00 per 100;	\$75.00			

per 1000.  
Prices on all other varieties on application. Send for complete catalogue.  
Roman J. Irwin, 71 W. 23rd St., New York.

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Vigorous hardwood plants from 2 1/4-in. pots.		
	Per 100	Per 1000
Dorothy Perkins, pink.....	\$3.00	\$25.00
Dorothy Perkins, white.....	3.00	25.00
American Pillar.....	4.00	35.00
Count Zeppelin.....	4.00	35.00
Daybreak.....	4.00	35.00
Excelsa.....	4.00	35.00
Gardenia.....	4.00	35.00
Hiawatha.....	4.00	35.00
Dr. W. Van Fleet.....	5.00	40.00
Miss Messman.....	5.00	40.00

## DORMANT FIELD-GROWN ROSES.

2-YEAR, \$10.00 PER 100.		
Kinds marked * 1-yr.....	\$ 6.00	per 100
Kinds marked † 3-yr.....	20.00	per 100
*† American Pillar.....		
*† Farquhar.....		
* Gardenia.....		
* Dr. W. Van Fleet.....		
* Excelsa.....		
* Hiawatha.....		
* Lady Gay.....		
* Minnehaha.....		
* Miss Messman.....		
* Universal Favorite.....		
Prices f. o. b. West Grove; boxing at cost.		
Also Frau Karl Druschki, Gen. Jacqueminot.		
Paul Neyron and 25 varieties of best hybrid teas.		
Write for list.		

THE CONARD & JONES CO.,  
WEST GROVE, PENNSYLVANIA.

WE ARE IN BETTER SHAPE TO SUPPLY  
EXTRA FINE GRAFTED AND OWN ROOT  
ROSE PLANTS THAN EVER BEFORE AND  
ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

## GRAFTED, 2 1/4-INCH.

	Doz.	100	1000
Mrs. Geo. Shawyer.....	\$2.00	\$15.00	\$120.00
Milady.....	2.00	15.00	120.00
Killarney Queen.....	2.00	15.00	120.00
The following 2 1/4-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:			
Aaron Ward.....	Richmond		
Killarney.....	Mrs. Taft (Bulgaria)		
White Killarney.....			
For 3 1/4-in. stock, add \$40.00 per 1000.			

## OWN ROOT.

	2 1/4-in.	3 1/4-in.
	100	1000
Killarney.....	\$8.00	\$55.00
White Killarney.....	6.00	55.00
Richmond.....	5.00	45.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward.....	6.00	55.00
Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.		
Above prices are net, less 5% discount for cash in 10 days.		

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

## ROSE PLANTS.

—Own Root—		—Grafted—	
100	1000	100	1000
Killarney, Brilliant.....	\$30.00	\$250.00	\$35.00
Prince d'Arenberg.....	30.00	250.00	35.00
Hadley.....	30.00	250.00	35.00
Ophelia.....	30.00	250.00	35.00
Mrs. Chas. Russell.....			17.50
Fire Flame.....	12.00	100.00	17.50
Mrs. Geo. Shawyer.....	12.00	100.00	17.50
Killarney Queen.....	7.50	60.00	12.50
Radiance.....	7.50	60.00	12.50
Hillingdon.....	7.50	60.00	12.50
Sunburst.....	12.00	100.00	
White Killarney.....	7.00	55.00	12.50
Pink Killarney.....	7.00	55.00	12.50
Maryland.....	7.50	65.00	12.50
Richmond.....	7.50	60.00	12.50
Kaiserine.....	7.50	60.00	12.50
Mrs. Aaron Ward.....	7.50	60.00	12.50
Mrs. Taft.....	7.50	60.00	12.50
Jonkheer J. L. Mock.....	7.50	60.00	12.50
Cecile Brunner, or			
Sweetheart.....	12.00	100.00	17.50
American Beauty, 2 1/4-in., \$75.00 per 1000.			
WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.			
Write for prices on large quantities.			

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Indlow St., Philadelphia, Pa.

Young roses from 2 1/4-in. pots, strong, clean plants, potted in January.

	Per 100
President Taft.....	\$3.00
Wellealey.....	3.00
White Cochet.....	3.00
Pink Cochet.....	3.00
Brabant.....	3.00
Mrs. B. R. Cant.....	3.00
Marechal Neil.....	3.00
Dean Hole.....	3.00
Hermosa.....	3.00
Champion.....	3.00
Etoile de Lyon.....	3.00
Kruger.....	2.50
Van Houtte.....	2.50
Bloomensmidt.....	2.50
Pierre Notting.....	2.50

W. B. GRAY,  
OAKTON, FAIRFAX CO., VA.

## ROSES.

Am. Beauty bench plants.		
One-year-old.....	\$6.00	per 100; \$50.00 1000
Killarney bench plants.		
One-year-old.....	\$35.00	per 1000

GEORGE REINBERG,  
162 N. Wabash Ave., Chicago.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADVS

## ROSES.

—Grafted—		—Own Root—	
100	1000	100	1000
Prince d'Arenberg.....	\$35.00	\$300.00	
Killarney Brilliant.....	35.00	300.00	
Ophelia.....	35.00	300.00	
Mrs. Geo. Shawyer.....	17.50	150.00	\$12.00
Pink Killarney.....	12.50	120.00	7.50
White Killarney.....	12.50	120.00	7.50
Lady Hillingdon.....	12.50	120.00	7.50
Radiance.....	12.50	120.00	7.50
Mrs. Aaron Ward.....	12.50	120.00	7.50
Kaiserine.....	12.50	120.00	
Maryland.....	12.50	120.00	
Killarney Queen.....	12.50	120.00	
Fire Flame.....	12.50	150.00	12.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own-root stock.			

CHAS. H. TOTTY,

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2 1/4-in.—own root.		
Strong stock, ready now.		
Richmond.....	\$3.00	per 100; \$25.00 per 1000
Mrs. Ward.....	4.00	per 100; 35.00 per 1000
Sunrise.....	4.00	per 100; 35.00 per 1000
Bulgaria.....	4.00	per 100; 35.00 per 1000
Maryland.....	4.00	per 100; 35.00 per 1000
Killarney.....	4.00	per 100; 35.00 per 1000
Milady.....	4.00	per 100; 35.00 per 1000

PETER REINBERG,

30 E. Randolph St., Chicago.

## ROSE PLANTS, OWN ROOT.

2 1/4-in. Strong, healthy stock.		
	Per 100	Per 1000
Pink and White Killarney.....	\$ 4.00	\$35.00
Richmond.....	4.00	35.00
Pink Killarney, 3-in., 1-yr.-old.....	5.00	....

## GRAFTED STOCK.

Richmond.....	10.00	....
Pink and White Killarney.....	10.00	....

March and April delivery.

UNITED STATES CUT FLOWER CO.,

ELMIRA, NEW YORK.

## MILADY.

2 1/4-in. own root, \$6.00 per 100; \$50.00 per 1000.

## KILLARNEY.

2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed.

Wendland & Keimel Co., Elmhurst, Ill.

## OWN ROOT ROSES, 2 1/4-IN.,

STRONG, HEALTHY STOCK.

Killarney..... \$5.00 per 100

White Killarney..... 5.00 per 100

Richmond..... 4.00 per 100

HERMAN BROS. CO.,

COUNCIL BLUFFS, IOWA.

## BEAUTY PLANTS.

From benches, cut back, ready for immediate shipment. Write for prices stating how many you can use.

BATAVIA GREENHOUSE CO.,

30 E. Randolph St., Greenhouses, Chicago, Ill. Batavia, Ill.

## FINE AMERICAN BEAUTIES.

Young stock from 2 1/4-in. pots, \$5.00 per 100; \$45.00 per 1000.

FOR IMMEDIATE SHIPMENT,

J. A. BUDLONG, Chicago.

Roses, grafted and own root, 2 1/4-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

MRS. GEO. SHAWYER.

Fine, young plants, own root stock, \$7.00 per 100; \$60.00 per 1000. Immediate shipment.

WEILAND & RISCH,

154 N. Wabash Ave., Chicago.

Roses, 2-yr., No. 1, on own roots, Tausendschon, 7c; Dorothy Perkins, 6c; Pink, White and Yellow Rambler, 5c; Blue Rambler, 8c. H. P. roses, assorted, 8c and 10c.

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OWN ROOT ROSES.

Killarney, White Killarney and Richmond roses, nice, young plants, 2-3-in. rose pots, \$4.50 per hundred.

GULLETT & SONS, LINCOLN, ILL.

Pink Killarney, 2 1/4-in. pots, \$45.00 per 1000.

Richmond, 2 1/4-in. pots, \$45.00 per 1000. American Beauties, 2 1/4-in. pots, \$60.00 per 1000. This is fine stock, clean and healthy.

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Rose plants, Rhea Reid, Pink Killarney, White Killarney, 3-in., \$8.00 per 100; \$75.00 per 1000.

Cash or c. o. d.

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American Beauty, strong, healthy plants, ready to go into the bench immediately. 2 1/4-in., \$6.00 per 100, \$50.00 per 1000. Cash, please.

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Rose plants. 1200 Pink Killarney, 3-in. pots, \$45.00 1000. 1800 Pink Killarney, 2 1/4-in. pots, \$35.00 1000. 350 Bride, 3-in. pots, \$45.00 per 1000.

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Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.

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Roses, Pink and White Killarney, 2 1/4-in. stock, \$4.00 per 100; \$35.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

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ALWAYS PAY BEST.

Bench grown Beauties, fine, strong bushes, \$8.00 per 100; \$70.00 per 1000.

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17,000 roses, 4-in., pot-grown, extra good, \$10.00 per 100. Send for catalogue.

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Richmond, 2-yr. bench plants, \$6.00 per 100. Cash.

Ulrich's Greenhouses, Tiffin, O.

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Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please. J. A. Swartley & Sons, Sterling, Ill.

Salvias, splendens, Bonfire, Zurich, transplanted, not rooted cuttings, strong and clean, branching, 60c per 100, \$5.00 per 1000; 2-in., ready May 1, \$1.50 per 100, \$15.00 per 1000; 2 1/2-in., ready May 1, \$2.00 per 100; \$20.00 per 1000.

See my classified ads for asters and tomato plants.

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Salvia Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing.

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Salvias, in 4, 3, 2 1/2 and 2-in., good, strong plants, \$4.00, \$3.00, \$2.50 and \$2.00 per 100. Cash with order.

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Salvias, splendens, Zurich and Fireball, fine, transplanted plants, 70c per 100, \$6.00 per 1000; seedlings, 50c per 100; \$4.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Salvia Zurich, transplanted seedlings, \$1.00 per 100. Perpetual, new French variety, very fine bedder, strong 2-in., \$3.00 per 100.

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1500 Salvia splendens, strong, transplanted plants, 5 to 6-in. high, \$1.50 per 100; \$12.00 per 1000.

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Addams, Morgan & Co., Paxton, Ill.

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Salvia Bonfire, healthy stock grown from seed, 2 1/4-in., \$2.00 per 100; \$18.50 per 1000. Rooted cuttings, 75c per 100; \$7.00 per 1000.

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Salvias, Bonfire and splendens, large, transplanted plants, ready for 2 1/4-in., \$1.00 per 100, free by parcel post; \$7.00 per 1000, express.

Whitton & Sons, City & Green Sts., Utica, N. Y.

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Brill Celery Gardens, Kalamazoo, Mich.

Salvias, splendens and Zurich, 2 1/4-in. pot plants, \$2.50 per 100; \$22.00 per 1000.

Storrs & Harrison Co., Painesville, O.

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Salvia splendens, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash.

C. Erickson, Princeton, Ill.



**SALVIAS—Continued.**

Salvias, Zurich and Bonfire, transplanted from trays, ready for 3-in. pots, \$1.50 per 100.  
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Salvias, splendens and Silver Spot, 2-in., \$2.00 per 100. Southern Floral Co., Dallas, Texas.

Salvias, Bonfire, Zurich, Clara Bedman, 2-in., 2c. Cash. Paul M. Halbrooks, Newark, O.

Salvia Bonfire, strong 2-in. stock, \$2.00 per 100. Cash.  
J. W. Miller, Shiremanstown, Pa.

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Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, strong and fine, \$2.00 per 100.  
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Salvia Bonfire, fine 2-in., \$2.00. Cash, please.  
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Ramsburg's true Silver-pink snapdragons, grown from cuttings, 2½-in., heavy, branched plants, ready for the field, \$3.50 per 100, \$30.00 per 1000; from seed, 2½-in., also heavily branched, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.00 per 1000. Cash.  
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Snapdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.  
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READY FOR 3-IN. POTS.  
GIANT FLOWERING, SEPARATE COLORS,  
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Snapdragons, Ramsburg's Silver-pink, 2-in., \$2.00 per 100, or will exchange for mum cuttings. Jefferson County Greenhouse Co., Anchorage, Ky.

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Snapdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash.  
W. C. Scovell, Malta, O.

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Fine, thrifty strawberry plants, Haverland, Bederwood, Stevens' Late, \$2.25 per 1000; 5000 or more, \$2.00 per 1000. Helen Davis, Aroma, Fendall, Longfellow, Sample, Pocomoke, \$3.00 per 1000; 5000 or more, at \$2.50 per 1000. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

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A surplus of about 10,000 field-grown 2-yr. plants.

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One hundred thousand vegetable plants in season. Tomatoes, Sparks' Earliana, Bonny Best; Bull Nose peppers, Black Beauty egg plants, yellow sweet potatoes, Early Wakefield cabbage plants. Write for prices.

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Cabbage, Early Flat Dutch; tomatoes, Chalk's Early Jewel, Earliana, Dwarf Champion, Stone, Ponderosa; parsley, moss curled, from seed bed, \$1.00 per 1000 postpaid. 2000 tomatoes, Chalk's Early Jewel, strong, transplanted, \$3.00 per 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Seedlings of all varieties: Cabbage, \$1.00 1000; tomatoes, \$1.50 1000; cauliflower, egg plant, peppers and celery, \$2.50 1000. Transplanted cabbage, \$2.00 1000; transplanted tomatoes, cauliflower, \$4.00 1000. Prompt delivery.

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Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2½-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2½-in., \$2.00 per 100. Addams, Morgan & Co., Paxton, Ill.

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Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbena, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperial, corolla, candidissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash.

E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, \$6.50 per 1000. Cash, please.

Felsch Bros., Maywood, Ill.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please.

Hillcrest Nursery Co., Corry, Pa.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

35,000 verbenas, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Verbenas, Dreer's Mammoth, mixed or separate, strong 2-in., \$2.00 per 100; strong seedlings, 60c per 100 prepaid. Schiele Bros., Miamishburg, O.

Verbenas, mammoth flowers; seedlings, \$5.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Red verbenas, 2-in., \$2.00 per 100.

Bird Forrest, Waxahachie, Texas.

## VERONICAS.

Veronica longifolia subs., field-grown, or 3-in. stock, \$3.50 per 100; \$30.00 per 1000.

W. E. King, Little Silver, N. J.

## VINCAS

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, \$10.00; second size, \$8.00, and worth the money. Cash with order.

F. E. Cremer, Hanover, Pa.

Vinca Minor (Hardy Periwinkle), strong, nursery grown plants, \$3.00 per 100, \$25.00 per 1000; well rooted layers, \$1.50 per 100; \$10.00 per 1000.

Vinca Minor Variegata Aurea, the hardy variegated form; rooted layers, transplanted, \$1.00 per doz.; \$5.00 per 100. Cash, please.

E. Y. Teas, Centerville, Ind.

Vinca variegata, good 3-in. stock, well furnished with leads and ready for a shift, \$4.00 and \$5.00 per 100. Excellent Aug. and Sept. field rooted layers, many having more than one strong lead, \$1.25 per 100; \$12.00 per 1000. The cash, please.

W. J. Engle, R. D. 8, Dayton, O.

25,000 VINCA VARIEGATA, 2½-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?

DOBBS & SON, AUBURN, N. Y.

## VINCA VARIEGATA

Extra strong, fine, bushy stock

3-inch.....\$5.00 per 100  
4 -inch.....8.00 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca variegata, extra heavy 3-in., ready to shift, 4c; very heavy 2-in., long vines, none better, 2c; \$18.00 per 1000. Look under miscellaneous for other bargains.

Ragan Bros., Springfield, O.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADS.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Bets, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

Vinca variegata rooted cuttings, 50c per 100; extra strong 3-in., \$2.00 per 100; extra strong 4-in., \$4.00 per 100.

Summerfield Floral Co., Springfield, Mo.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2½-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2½-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please.

H. M. Totman, Randolph, Vt.

Vinca, rooted cuttings, green or variegated, \$1.50 per 100; 2-in., \$2.00 per 100. Write for special rates on thousand lots.

The Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

Vincas, green and variegated, strong 3-in., extra nice plants with from 3 to 5 leads, ready to shift at once, 6c each. Cash.

F. Cluff, 831 Indiana Ave., Wichita, Kan.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.

Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Ready now. 1000 2 and 2½-in. Vinca variegata, \$2.00 per 100, \$18.00 per 1000; 500 2½-in., \$2.50 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

Vinca variegata, 3-in., \$5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, \$3.00 per 100. Cash, please.

J. Sylvester, Oconto, Wis.

Trailing Vinca variegata, 2½-in., very strong stock, 5 to 6 leads, ready for 3½-in. pots, 4c; 3½-in. stock, extra strong runners, 6c. Cash, please.

Lampert Floral Co., Xenia, O.

Vinca variegata and green, 4-in., \$8.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata, strong 4-in., \$11.00 per 100; \$100.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

Vinca (periwinkle), cheaper than you can grow them. See my ad under Periwinkle.

Frank R. Faulk, Delray, Fla.

Vinca variegata, strong 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Vinca variegata rooted cuttings, 75c per 100, \$7.00 per 1000; 4-in., \$7.00 per 100.

E. Frenking, 509 Ingham Ave., Trenton, N. J.

Vinca variegata, 3-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100.

Ferd Hitz & Sons, North Madison, Ind.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in. pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, 2½-in. rooted tips, ready to shift, 3c; 4-in., 10 to 20 leads, fine, \$8.00 per 100.

C. G. Hargrave, Shippensburg, Pa.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

D. R. Herron, OLEAN, N. Y.

Vinca variegata, extra fine 2-in. Orders booked for delivery between now and May 1, at \$17.50 per 1000.

C. B. Knuth, Euclid, O.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$8.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, good, strong plants, 2½-in., \$2.00 per 100; 300 for \$5.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.

Hudson & Welsh, Lyndonville, N. Y.

1500 green vincas, extra heavy 3½-in. stock, can be divided, \$8.00 per 100. Cash, please.

Dobbs & Son, Auburn, N. Y.

Vinca variegata, 3 and 4-in., \$5.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

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**VINCAS—Continued.**

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000. Williams & Clark Floral Co., Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid. H. C. Brown, Yellow Springs, O.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata rooted cuttings, \$7.50 per 1000; 2½-in., \$22.50 per 1000. Cash. J. J. Miller, 1775 Charles St., Wilmette, Ill.

Vincas, extra strong 3-in. stock, \$4.50 per 100. Cash. Babcock Floral Co., Harbor Springs, Mich.

Vinca variegata, 2½-in., strong plants, \$2.50 per 100. Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, strong 2½-in., \$2.50 100. Chas. Schaffer, Dover, Del.

Vincas, 2½-in., 3c; 4-in., 10c. Meredith Flower & Vegt. Co., Libertyville, Ill.

Vinca var., fine 2½-in., \$2.00. Cash. Roney Bros., West Grove, Pa.

Vinca variegata, strong 4-in., \$10.00 per 100. Krueger Bros., Toledo, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$1.75 per 100. A. B. Campbell, Cochranville, Pa.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Cash. J. J. Soper, Rockford, Ill.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

Vincas, variegated and green, 90c 100; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

**VIOLETS.****PRINCESS OF WALES VIOLET CUTTINGS.**

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

**INQUIRE**

At the Chicago market about Schultz Bros.' stock of violets.

"Dat's—E—Nuf—Sed."

Schultz Bros., West Center St., Park Ridge, Ill.

25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please. DOBBS & SON, AUBURN, N. Y.

Violet plants, good, strong stock, Campbell, M. Louise and Princess of Wales, well rooted runners, \$1.00 per 100, \$7.50 per 1000; and rooted cuttings, \$1.25 per 100; \$9.00 per 1000. W. C. Pray, Dobbin's, N. J.

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order.

James Schols, Grand Rapids, Mich.

Violets, Princess of Wales, Luxonne, California, rooted divisions, strong, healthy, \$1.00 100; \$9.00 1000. Cash with order.

Jas. Humeau, Brandywine Summit, Pa.

Violets, Princess of Wales, strong rooted cuttings, \$1.50 per 100; \$10.00 per 1000. Cash. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Violets, California, bench clumps, \$4.00 per 100; rooted divisions, \$10.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

California violet plants, \$5.00 per 100; cuttings, \$1.00 per 100; \$8.00 per 1000.

Lansing Violet & Flo. Co., Lansing, Mich.

Violets, Princess of Wales rooted cuttings, fine and healthy, \$10.00 per 1000.

Elva R. Davis, Ionia, Mich.

100,000 Princess of Wales violet plants, rooted divisions, \$5.00 per 1000.

Wm. Murphy, 329 Main St., Cincinnati, O.

**BUSINESS BRINGERS—REVIEW CLASSIFIED ADVS**

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahachie, Texas.

California violets, rooted divisions, \$7.50 per 1000. W. A. Rowe, Kirkwood, Mo.

**MISCELLANEOUS.**

Argenteo-guttata rooted cuttings, 1c. Sander-son, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurston, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Sallerol, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong. Ragan Bros., Springfield, O.

Geraniums. A few Nutt and Double white, \$12.00 per 1000. A few each of several varieties, such as Meehan, Jean Oberle, Mrs. Lawrence, Castellane, Presilly, Kendall, Montmort, etc., \$15.00 per 1000. Sweet alyssum, 75c per 100. Heliotropes, \$1.00 per 100. German ivy, \$1.00 per 100. O. F. Searles, Box 288, Nashua, N. H.

100 stevias, 2-in., 2c; 300 rooted cuttings, 60c per 100. 300 coleus, low growing, 2c; 1000 coleus, low growing, rooted cuttings, 60c per 100. 800 coleus, 4 varieties, rooted cuttings, 60c per 100. 75 Mme. Sallerol, 3-in., 2c. Johnson's Greenhouses, Carey, O.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobellias, mam. pink Eng. daisy, escheverias, shamrock seedling wallf., dble. hollyhock, pink, white, etc. Gem Nursery, Los Gatos, Cal.

Parlor ivy rooted cuttings, 60c per 100. Ampelopsis Veitchii seedlings, \$1.00 per 100. Rose geraniums, out of 4-in. pots, \$7.00 per 100. Samuel V. Smith, 3323 Goodman St., Philadelphia, Pa.

**TO EXCHANGE.**

To Exchange—Field-grown Oriental poppies, platycodon, hybrid columbines, Boltonia, Meehan's Marvel (pink), all 3-year, 5c each. 50 varieties German iris, 1c to 10c. Dianthus, latifolius and plumarius 2-yr., 3c. Helenium (yellow), 2-yr., 2c. Hollyhocks, s. and d., any color, 2c to 5c. Delphiniums, 2-yr., 3c. Pyrethrum hybridum, 3-yr., 5c. Phlox decussata, selected mixed seedlings, transplanted and heavy, 2-yr., 5c. Will sell or exchange for geraniums, Sprenger, Vinca var., dish ferns, Enchantress, bench Beauties, Crimson Ramblers, Spiraea Van Houttei or shrubbery.

Yule's Landscape Nursery, Lincoln, Neb.

To Exchange—Feverfew, santolina, 2½-in. strong plants, 2½c; Salvia, Zurich and Bonfire, from trays ready for 3-in. pots, \$1.50 per 100; King Humbert, Express, dwarf cannas, started, 3c, for Asparagus plumosus, 3-in. Rex begonias, Coleus, red and yellow; Boston ferns, 4 or 5-in., or what have you?

D. Kleinhans, St. Louis, Mich.

To Exchange—2000 Heim carnation supports, 3 rings, at \$25.00 for the lot; 2-in. vincas, \$2.25 per 100; pelargoniums, strong, 3-in., 6c; 2-in., 3c, for 5 or 6-in. Bostons, 2 or 3-in. Nutt geraniums, new chrysanthemums, A. Sprenger or plumosus, or anything in bedding plants.

Paul O. Tauer, Lebanon, Ind.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—California violet cuttings, \$1.00 per 100, for S. A. Nutt, white or salmon pink, 2½-in. geraniums.

Lansing Violet & Flo. Co., Lansing, Mich.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums. Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Vinca (periwinkle), for other kinds of stock, as per my ad under Periwinkle. Frank R. Faulk, Delray, Fla.

To Exchange—Asparagus Sprenger seedlings for plumosus nanus seedlings.

Hiawatha Gardens Co., Minneapolis, Minn.

To Exchange—Silver-pink snapdragon plants, \$3.00 per 100, for carnation plants.

H. Clemens, Glen Gardens, Newberg, Ore.

To Exchange—2-in. Vinca var., \$2.00 per 100; standard variety mums, 2-in., for 2-in. Nutt. Marion Floral Co., Marion, Ind.

LOOK under heading of Vincas, and see our offerings. Freeport Floral Co., Freeport, Ill.

**WANTED.**

WANTED—We need 10,000 rooted or unrooted cuttings of geraniums, 10,000 Vinca variegata rooted cuttings, 10,000 Primula obconica seedlings, 5000 Begonia luminosa seedlings, 10,000 or more runners of Boston and Whitman ferns, etc. Quote best price on all or any of above with fair samples.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

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SPECIAL PRICE LIST—SPRING, 1914.

WIRE HANGING BASKETS,

6 at doz. rate, 50 at 100 rate.

	Doz.	100
10 in. disc, 6 in. deep.....	\$1.15	\$ 7.50
12 in. disc, 8 in. deep.....	1.25	10.00
14 in. disc, 9 in. deep.....	1.75	12.50
16 in. disc, 10 in. deep.....	2.50	17.25
18 in. disc, 12 in. deep.....	3.00	22.50

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309 Main St., Cincinnati, O.

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Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

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SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

**CONTRACTS.**

How about growing your bulbs and plants for you; 225 acres under fine system of irrigation. What would you like to figure on?

C. S. Tait, Brunswick, Ga.

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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.**

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

AUBURNDALE GOLDFISH CO.,

1449 Madison St., Tel. Haymarket 152, Chicago.

**HUMUS.**

HUMUS.

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Pet bag, \$2.00.

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Advertisers have learned from experience that THE REVIEW PAYS BEST.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc. Wilmer Cope & Bro.,

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"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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SPHAGNUM MOSS.

10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.

Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.

M. L. Hancock & Sons, City Point, Wis.

10 bales sphagnum moss, best grade, burlapped, 40 lbs. each, \$8.00.

Frank Hancock, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.

H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.

A. Henderson & Co., Box 125, Chicago, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. E. Friedl, Phillips, Wis.

**TOBACCO.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.

Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.50. G. H. Hunkel Co., Milwaukee, Wis.

**WIRE WORK.**

New catalog just out. Send for one.

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Florists' wire designs and hanging baskets.

Wyandotte Wire Works Co.,

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Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

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# PLANT TUBS

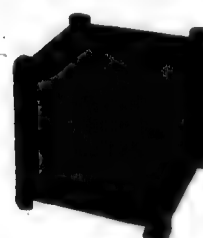
Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.  
WAGNER PARK CONSERVATORIES  
Sidney, Ohio

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## TUBS AT HALF

Our special "Rot Proof" iron band tubs at the following prices:

14-inch .....each, \$0.45; doz., \$4.80; 100, \$38.00  
16-inch .....each, .60; doz., 6.50; 100, 50.00  
18-inch .....each, .70; doz., 8.00; 100, 60.00

**JOHN JENSEN & SONS,**  
7506 EUCLID AVE. CHICAGO

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## ...THE... Chrysanthemum

By Arthur Herrington  
Formerly president Chrysanthemum  
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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

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This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

### THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

### TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

### CLASS ARTICLES.

Special effort has been made to secure the best cultural advices for the plants requiring peculiar or particular handling.

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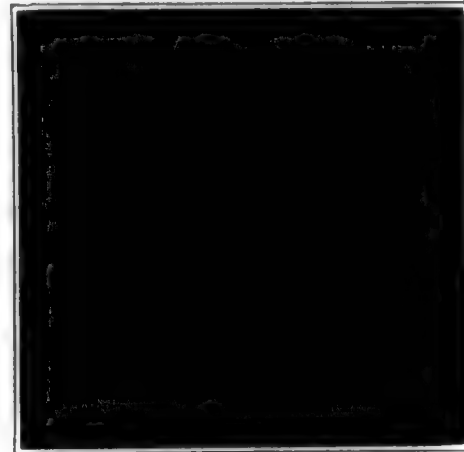
There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

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(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)



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Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

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Mignonettes  
Sweet Peas  
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Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,

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SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

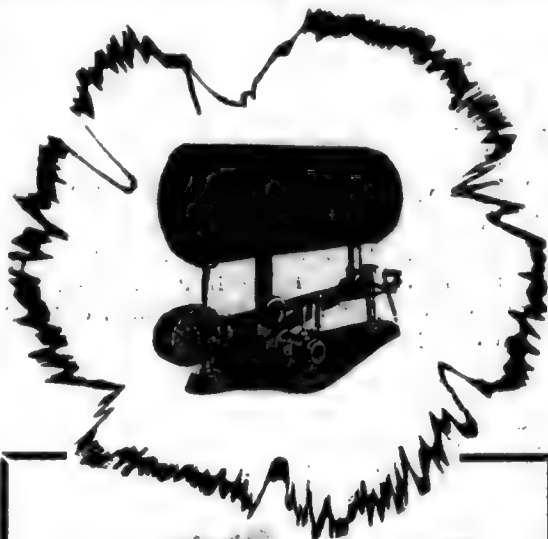
**TROUBLESOME AIR VALVES.**

My greenhouses are heated with steam. The air valves in the return pipes are about six feet or more lower than the flow pipe and I could easily connect the returns with the flows with a 1/2-inch pipe. Would that do away with the air valves, which are troublesome? I have seen such a plan carried out with hot water, but will it do for steam? G. O. K.

For use with steam, the air valves must be placed near the lower ends of the coils, so that the air will be able to escape before the steam reaches the valves and closes them automatically, thus preventing the further escape of the air. If the returns were connected with the flow mains, it would be necessary to have air valves on the flow pipes and these would be closed by the heat of the steam, thus preventing the escape of the air. I do not know of any practical way of connecting the flows and returns by which the use of air valves can be done away with. Cheap air valves are an abomination, but with good valves there should be no difficulty.

**THE FUEL MARKET.**

The following description of the recent rather perplexing situation as regards Pocahontas and New River coals at Chicago is from the Black Diamond: "Even the smokeless coal market has been enduring rather severe trials for the last week or ten days. The major operators, who are the principal dependence of the retail dealers for their supply of high grade coal, have been in the last ten days or two weeks trying to place contracts with retail dealers for the supply of coal for next year. They have in the meantime encountered a couple of reactions of the spot market which had a tendency to put a damper upon contracting. This last week, the situation was thrown still further into confusion. Small jobbing companies and one or two selling agencies were disposed to speculate on the market for smokeless as the re-

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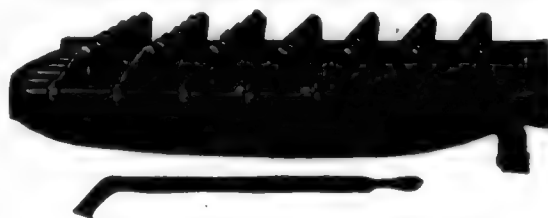
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ONE POUND PRESSURE  
VACUUM HEATING SYSTEMS**

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sult of closing down of the mines in the four states comprising the competitive fields. One concern alone shipped in an almost unprecedented amount of consignment coal and was hit hard. Some other companies and some small jobbers speculated on a lesser scale, but still speculated. The result is that while the major producers are holding firmly at \$1.25 for mine run, the market is flooded with that kind of coal at a very much lower price. Within the last week first class mine run coal has sold at \$1 a ton as common figure. A

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"The Boiler of Unequaled Fuel Economy"

**Expressions from Men Who Know Boilers****Well Known in the Golden West.**

Our No. 2 Kroeschell is doing fine work and I am well pleased with it.  
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I have used Kroeschell Boilers ever since I built my first greenhouse. They have always given me the very best satisfaction and I believe them as good boilers as money can buy.  
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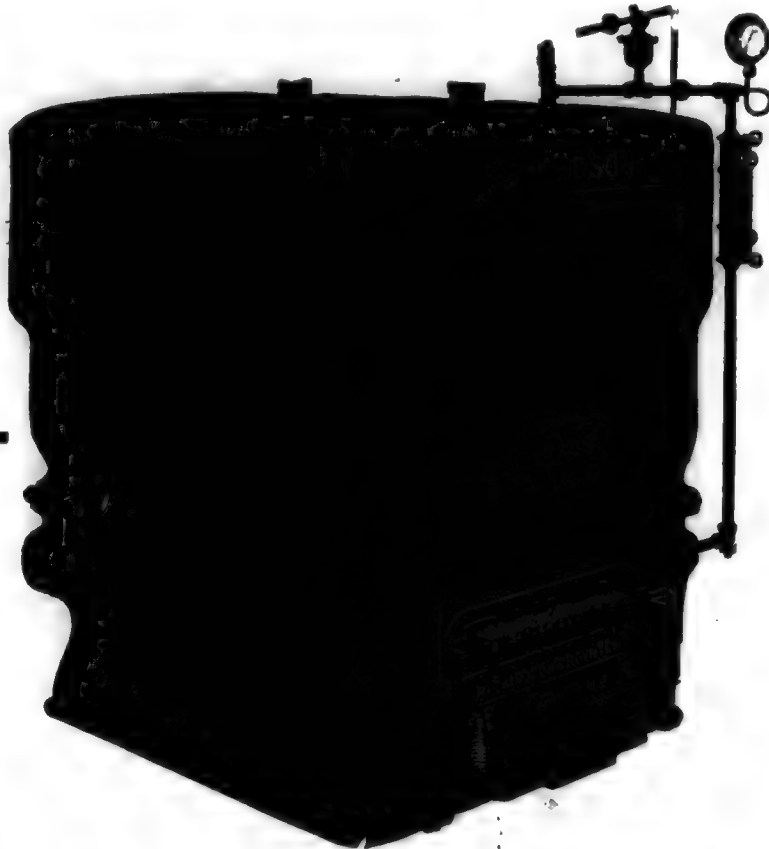
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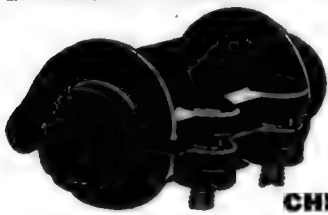
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great deal of coal has been bought and sold at 80 cents, and in a few instances we hear of some coal changing hands at 75 cents. This, of course, is purely a temporary situation which is the direct outcome of speculation on the part of the producers and jobbers. It will take some little time to clear up the situation, but the danger is that this temporary flurry will do some harm to the contracting period now in full swing."

### PIPING A MICHIGAN ADDITION.

At present I have one greenhouse, which is situated on the south end of my grounds and is used for roses. The vacant space north of this house is 69x72 feet, as shown on the enclosed sketch. I am planning to cover this vacant space with new houses. Please advise me as to the best size



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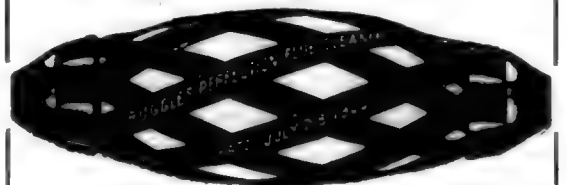
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of houses to build in order to fill this space. State, also, the number of 2-inch or 4-inch pipe lines required to heat the houses. The boiler shed stands at the east end of the present house. I wish to grow carnations and some tomatoes in the spring, and I have thought of using solid beds, as I know of several florists who are using them with good results and the ground beds leave more head room for the tomatoes.

F. V. B.

The sketch shows one house 23x69

## THE PERFECTION



## Flue Cleaner

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feet, with a space seventy-two feet wide to be covered. I would suggest that three houses, each twenty-four feet wide, be erected. To heat these



houses to 52 degrees, about 500 square feet of radiation will be required in each, except in the north house, where an exposed wall will necessitate additional radiation, especially if the wall contains glass.

For each of the houses two 2½-inch flow pipes should be run on the plates to the farther end, and four 2-inch returns should be brought back on one wall and five returns on the other, with one additional return in the north house. For main flow and return pipes run four 4-inch pipes, using one as the flow and another as the return to take care of two houses.

#### CLEVELAND.

##### The Market.

The Easter trade was a record breaker in many ways. Almost continuous rain, snow and cold throughout the week made the outlook discouraging, but Sunday was ushered in with made-to-order weather, bright, clear and warm. The displays this year were without doubt the finest Cleveland ever has seen. Azaleas, ramblers, hydrangeas, lilies, pots and pans of bulbous stock all were done to a turn and kept in excellent condition. The retailers were more than pleased with the pot stock sent in by the various growers, many of them expressing the opinion that it was by far the cleanest stock ever handled in their stores. There are reports that business increased from ten to thirty-five per cent. The crush of customers at the last minute was terrific and, owing to the weather, much of the business was transacted over the telephone. Cut flowers sold well, but it was plainly a plant Easter. Basket arrangements were popular, combinations of hydrangeas, azaleas, heather, etc., being the best sellers.

##### Various Notes.

Knoble Bros. had the misfortune to have their auto truck smashed up when the driver tried to avoid a man who ran in front of the machine. Thomas Reif was badly hurt when the horse and wagon which he was driving was hit by a street car and the James Eadie Co. lost half a load of lilies when the curtain at the rear of the wagon caught fire from the wagon heater, all of which went to make up a glorious Easter.

F. A. F.

Enterprise, S. C.—W. R. Hart, who is a dealer in general merchandise and also a large grower of vegetable plants for the market gardening trade, plans to engage in growing flowering plants for florists, using open field culture.

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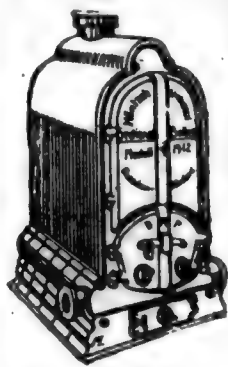
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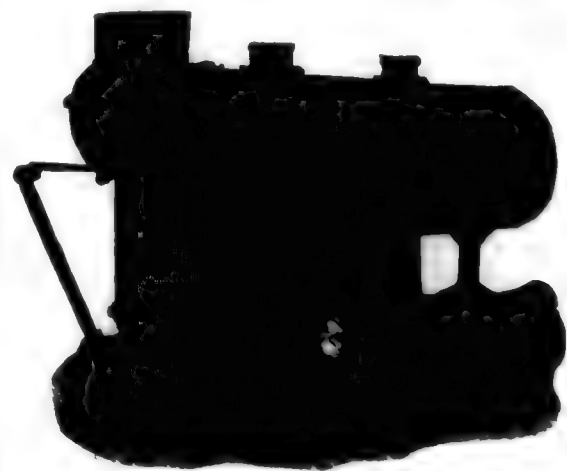
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—J. E. Kallenbach, Amarillo, Tex.

# Album OF Designs

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It sold so much better than was expected that the First Edition, intended to last a year, was sold out in eight months.

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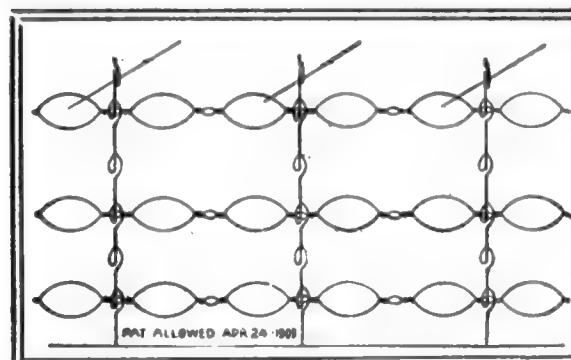
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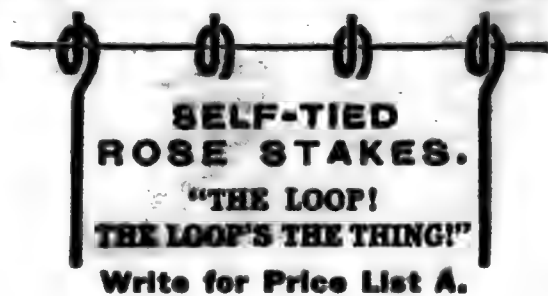
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### LOUISVILLE, KY.

#### The Market.

Though Easter itself was a beautiful day, the Saturday before was miserable. The day began with a cold, dreary rain, which continued until late in the night. Many people who otherwise would have been out and buying stayed at home. Local florists are satisfied, however, and their stock was about cleaned up by Saturday night. There was a scarcity of good bulbous stock, on account of the late season, and much that was shown had suffered from being held too long. *Spiraea* plants were much in demand, with not enough to go around.

#### Various Notes.

Jacob Schulz showed some fine tree-shaped azaleas. Some of them were trimmed in pyramid shape and were from two to three feet tall.

Mrs. M. D. Reimers attracted much attention by her window display of a beautiful white cross. This cross was about five feet long and consisted of white chiffon, in which several electric lights were buried.

Henry Fuchs' store was so crowded with stock that he had to rent a vacant store next door, in which to keep his surplus. He reported everything sold by Saturday.

Local nurserymen and seedsmen report an unusually good season. The many new residences going up in the suburbs, with the reviving popularity of the old-fashioned garden, have added to the sale of nursery stock and seed.

Simon Pontrich, the Parkland florist and nurseryman, is kept pretty busy these days in putting in hedges. He is in a good suburban district and is well patronized.

The Louisville Jockey Club is making some extensive improvements about the grounds. The club has its own greenhouse now, and Mr. Young, formerly with Mrs. M. D. Reimers, is superintendent. The club's park is one of the finest and best kept of the private parks of America. R. J. S.

Bloomfield, N. J.—J. J. Brozat, proprietor of the large greenhouses on Montgomery street, has opened a store at 554 Bloomfield avenue, where he will conduct a wholesale and retail business.



BEFORE

No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

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Guaranteed under the Insecticide Act, 1910  
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 Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.  
 1/2 Pint - 25c; Pint - 40c; Quart - 75c  
 1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
 10 Gallon Can - \$17.50  
 Dilute with water 20 to 50 parts  
**Lemon Oil Company**  
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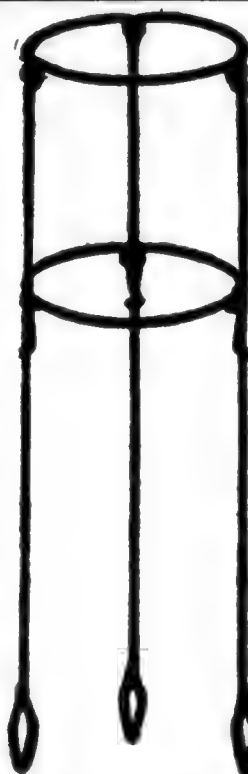
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 COLUMBUS, OHIO  
 Established 1882.

Mention The Review when you write.

# LIQUID — "NICO-FUME" — PAPER

## THRIPS - APHIS

SPRAYING—VAPORIZING—FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.



### NIKOTEEN 30% Strength FOR SPRAYING

### APHIS PUNK for Fumigating

Ask your dealer for it.

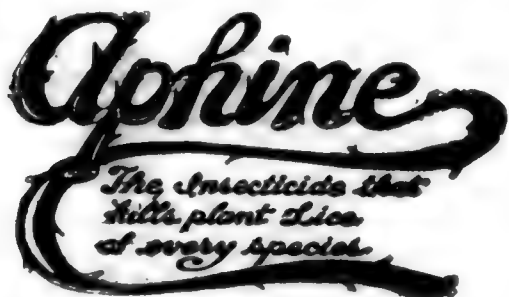
Guaranteed under the Insecticide act of 1910, U. S. No. 40

NICOTINE MFG. CO.,

117 No. Main Street,  
ST. LOUIS, MO.

APHIS PUNK PRICES  
60 cents per box of one dozen sheets  
\$6.50 per case of one dozen boxes

NIKOTEEN PRICES  
1, 3 and 5-gal. Cans, per gal. .... \$10.00  
Case 10 pint Bottles ..... 13.00  
Case 5 pint Bottles ..... 7.50  
Case 10 half-pint Bottles ..... 7.50  
Case 4x two-oz. Bottles ..... 19.20  
One pint Bottle ..... 1.50  
Half-pint Bottle ..... .75  
Two-oz. Bottle ..... .40



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.-10 gals., \$10.00-50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

### Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.  
STEELE-BRIGGS SEED CO., Ltd.,  
Toronto, Ont.

British Distributors:

BRITISH & AMERICAN FERTILIZING CO.  
Liverpool, England.

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### SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market."

Joseph Traudt

"Could not get along without them."

S. W. Pike

2000 for \$1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.

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### You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

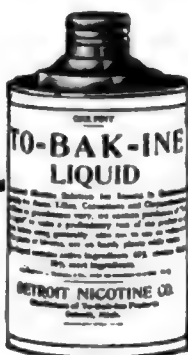
PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over



### TO-BAK-INE LIQUID

The strongest and most highly refined  
Nicotine Insecticide on the market.

### TO-BAK-INE PAPER

Each sheet saturated with a definite  
amount of pure Nicotine.

### TO-BAK-INE POWDER

A fumigating and dusting powder practi-  
cally free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

Mention The Review when you write.

## PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men;  
in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street  
NEW YORK, N. Y.

Mention The Review when you write.

## SOW BUG KILLER..

Guaranteed to exterminate  
Sow Bugs. With powder  
machine can be put on side  
of bench as fast as a man  
can walk. Easiest and  
surest method.

Pound package ..... 25c  
3 pounds ..... 60c  
10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

WILLIS W. KINYON,  
SOUTH BEND, IND.

Mention The Review when you write.

## CARNATION STAPLES

Best on the market for mending  
Split Carnations.

1000 ..... \$0.50 5000 ..... \$2.25  
(Samples Free.)

Also other Florists' Supplies. Write for list.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.



# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
10-inch.....per dozen, \$1.25; per 100, \$ 8.00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
18-inch.....per dozen, \$4.50; per 100, \$27.50

10% Discount on all orders for Wire Goods amounting to \$10.00 or more.

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00  
Prices on larger quantities quoted on application.

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write.

### INDIANAPOLIS.

#### The Market.

The Easter trade this year was better than we have had in a number of years. Almost everyone cleaned up everything in sight, both in plants and cut stock. Plants and made-up plant baskets were much in favor this year, and probably had a better call than the cut flowers.

The supply of cut flowers was not equal to the demand, owing to the many cloudy days which we have had in the last three weeks. The most noticeable shortage was in Easter lilies, which were not nearly enough to go around, most of them having short stems also. There was also a great shortage in carnations and in the fancy varieties of sweet peas. Prices were firm, owing to the shortage and the heavy demand. First-class roses brought from \$2.50 to \$4 per dozen retail, \$8 to \$12 per hundred wholesale; carnations \$1 to \$1.50 retail and \$4 to \$5 per hundred wholesale. Orchid-flowering sweet peas were cleaned up at 50 cents per bunch retail. Violets retailed at \$1.50 per hundred; valley \$1 per dozen; Easter lilies \$3 per dozen; callas \$3 per dozen, and snapdragon \$1.50 and \$2 per dozen.

In plants there was a big variety to choose from, and made-up arrangements, ranging in price from \$3 to \$6, sold in large quantities. In the better class shops, the day for plants from 35 cents to 75 cents is over. There were some fine rhododendrons, azaleas and crimson ramblers to be had, and these sold well. There were a large number of lilies to be had, and these were all sold. However, the majority of florists would be glad if there were none, as they are most unsatisfactory plants to deliver. Bulbous stock was plentiful, and in most instances was cleaned up.

#### Various Notes.

The Pahud Floral Co. was well satisfied with the Easter trade at the downtown store. This firm had a new Ford delivery car in service for the rush.

The Hill Floral Co. reports a good Easter trade. The company showed a fine lot of blooming plants and lilies, which sold well.

A. Wiegand's Sons Co. reports the best Easter trade that the firm has had

### E. A. LIPPMAN

MANUFACTURER OF

#### GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.



## BOUQUET HOLDERS

IRON and GLASS

Manufactured by

**THE M. D. JONES CO.**

71-73 Portland St.  
BOSTON, MASS.

Manufacturer of the Famous  
Jones Reservoir Vases

Send for Catalogue

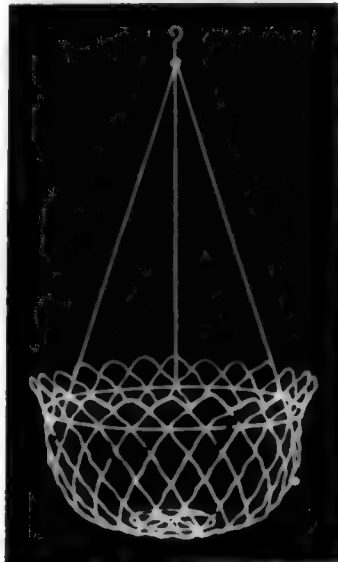
Mention The Review when you write.

in years. They had a fine line of blooming stock, which was cleaned up. This firm added another Pathfinder delivery car to its service, and is now well equipped to make prompt deliveries.

Bertermann Bros. Co. reports an excellent Easter trade. This firm had its usual fine lot of blooming stock.

Henry Rieman enjoyed a quite satisfactory trade for Easter. Mr. Rieman has had a good deal of bad luck with his bulbous stock this year, owing to so much of it coming blind. H. L. W.

## THE BEST



## WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

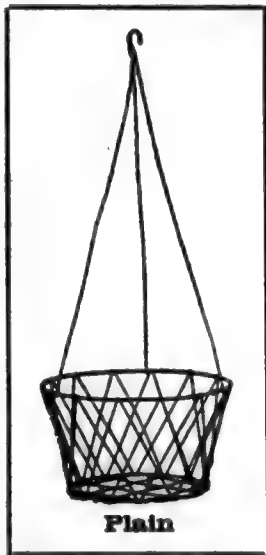
**C. C. POLLWORTH CO.**  
MILWAUKEE, WIS.

### GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

**CAMP CONDUIT CO., Cleveland, Ohio**

# WIRE HANGING BASKETS



Plain

## Sheet Moss in Bags

Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

### PLAIN

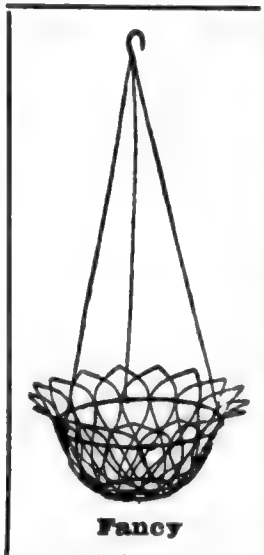
	Per Doz.
8-inch .....	\$1.00
10-inch .....	1.35
12-inch .....	1.75
13-inch .....	2.00
14-inch .....	2.50
16-inch .....	4.00
18-inch .....	6.00

Measure, diameter of top ring.

### FANCY

	Per Doz.
12-inch .....	\$1.50
13-inch .....	2.00
14-inch .....	2.50
15-inch .....	3.25
16-inch .....	4.00
18-inch .....	5.00

Measure, diameter of border.

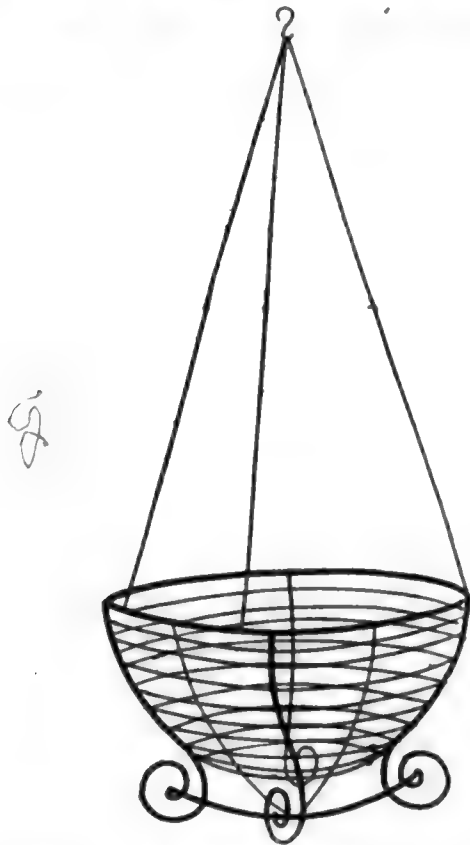


Fancy

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

## WIRE HANGING BASKETS



8-inch...\$1.50 per doz. 10-inch...\$1.75 per doz.  
9-inch... 1.60 per doz. 12-inch .. 2.50 per doz.  
14-inch ....\$3.50 per doz.

Special larger sizes to order

### GREEN SHEET MOSS

For Lining Hanging Baskets

Per bale (5 bundles).....\$1.25  
5 bales (25 bundles)..... 6.00

Also other Florists' Supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.  
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## GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 88-304

### Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement,  
Stonekote, Hard Wall Plaster

**R. I. W. Damp-resisting Paint**

Always mention the Florists' Review  
when writing advertisers.

## A "RED DEVIL" YOU NEED

IN YOUR GREENHOUSE

It's a tool, a "RED DEVIL" Button Plier



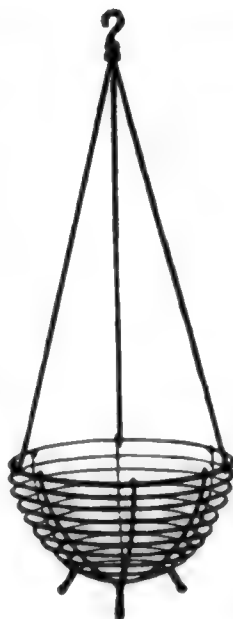
NO. 1000  
"RED DEVIL"

Eight inches long, drop forged tool steel warranted. Has 4 cutters, cuts and holds the wire after it is cut. It's a universal tool and has hundreds of uses in the greenhouse.

All hardware dealers sell it, as well as "RED DEVIL" Glass Cutters. Ask your dealer for No. 1000 "RED DEVIL," 8 inch. If he hasn't it, send us 50c and ONE sample will be sent you postpaid.

**SMITH & HEMENWAY CO., 150 Chambers St., NEW YORK**

("RED DEVIL" Glass Cutters are the world's best.)

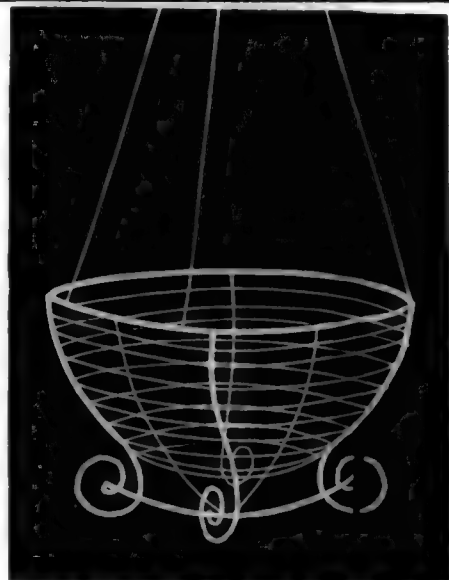


## Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch .....	\$1.25 per doz.
12-inch .....	1.50 per doz.
14-inch .....	2.25 per doz.
16-inch .....	3.25 per doz.

**FALLS CITY WIRE WORKS**  
451 3d Street, LOUISVILLE, KY.



## HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.

Green Sheet Moss at market prices.

Single flat Door Wreaths, used by all the leading florists, 10-in., 8c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.

All wire work made in my own factory. Send for catalogue. Give us your next order.

Consignments of Cut Flowers Solicited. Statement with check every week.

**E. G. GILLET, Wholesale Florist,**  
181 E. 8rd St., CINCINNATI, OHIO



# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

**THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

## LANCASTER, PA.

### The Market.

The Easter season has been a busy one, and florists are all pleased with the volume of business done. The weather on the Saturday preceding Easter was fine and helped the retail business considerably.

### Various Notes.

T. R. Fries had two stores during the Easter rush and handled a fine lot of plants.

H. A. Schroyer had a fine showing of cut flowers and plants.

George Goldbach was especially strong on callas, besides having a full line of seasonable stock.

The Rosery showed a good line of stock.

W. A. Hammond, in his new store on North Prince street, handled quantities of fine stock.

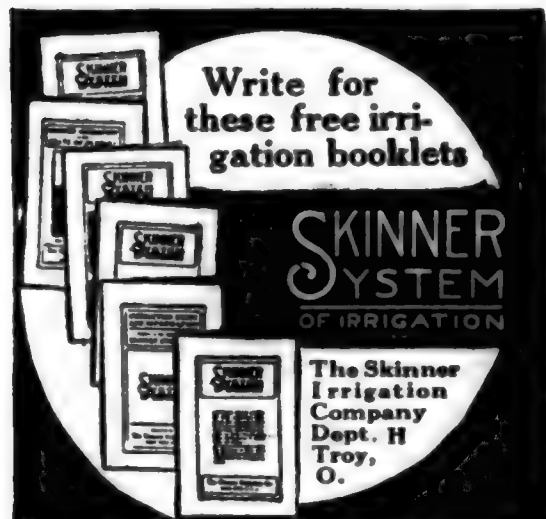
F. A. Suter had an annex on Center Square during the Easter rush.

B. F. Barr & Co. had an exceptionally fine showing. C. F. Edgar, manager, showed some new baskets filled with dainty spring cut flowers that sold on sight. Some large basket arrangements of plants were money-makers. To help out during the rush they had a large store room on Center Square, filled with popular priced plants.

Among the best selling flowers were the new orchid peas, which sold on sight at a price which warranted their growing. H. K. R.

Hattiesburg, Miss.—Henry Meyer, formerly proprietor of the Long View Floral Co., at Rock Island, Ill., has opened an establishment here.

Port Richey, Fla.—Herms & Snyder are building a greenhouse, in which they will grow cut flowers, shrubs and bedding plants. Mr. Herms was for many years in business at Portsmouth, O., and under his management the firm will undoubtedly make a success.



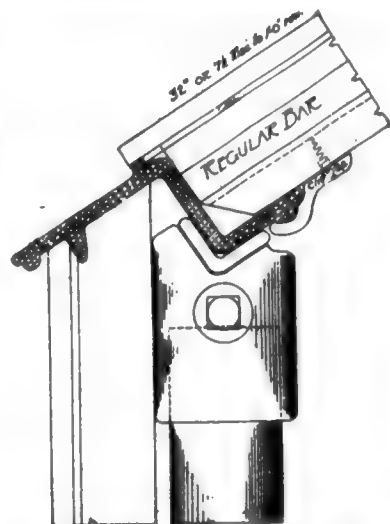
Write for these free irrigation booklets

**SKINNER SYSTEM**  
OF IRRIGATION

The Skinner Irrigation Company  
Dept. H  
Troy, O.

Mention The Review when you write.

**IF YOU ONLY KNEW** what a good eave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, about two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the eave is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction**. You will never regret it. Our price and service are right.



## METROPOLITAN MATERIAL CO.

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.

1396-1410 Metropolitan Ave.,

BROOKLYN, N. Y.

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## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

## The Peters & Reed Pottery Co.

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

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## 1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1½-in., crate, \$6.00	456 4½-in., crate, \$5.24
1500 2 " " " 4.88	320 5 " " " 4.51
1500 2¼ " " " 5.25	210 5½ " " " 3.78
1500 2½ " " " 6.00	144 6 " " " 3.16
1000 8 " " " 5.00	120 7 " " " 4.20
800 3½ " " " 5.80	60 8 " " " 3.00
500 4 " " " 4.50	48 9 " " " 3.60
48 10-in., crate, \$4.80	

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.



## GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## We Give You Quality

and first-class finish  
at no greater cost



## STANDARD Flower Pots

The Pfaltzgraff Pottery Co.  
YORK, PA.

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## THOSE RED POTS

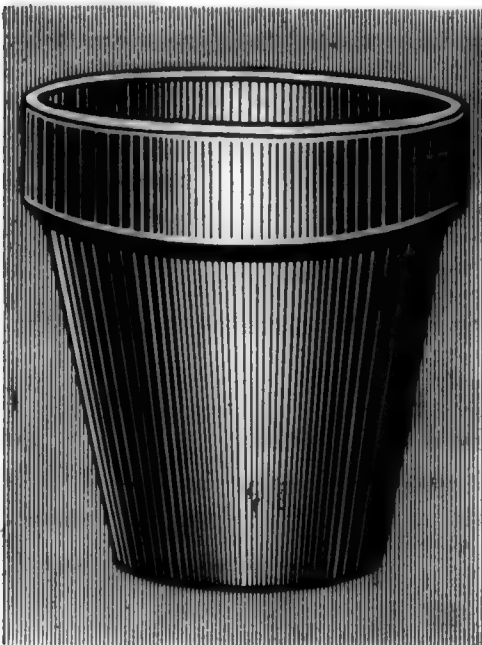
ASK THE FLORIST  
THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co.

DETROIT, MICH.

Mention The Review when you write.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

**Largest Flower Pot Manufacturers**

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## NEPONSET WATERPROOF PAPER FLOWER POTS

These tough paper pots are **ideal** for shipping.

Write for samples, information and prices to

DEPT. R

**BIRD & SON, East Walpole, Mass.**

ESTABLISHED 1795

Mention The Review when you write.

## Syracuse Red Pots

PROMPT SERVICE  
RELIABLE GOODS

Special Discounts on Large Orders

**SYRACUSE POTTERY**

C. BREITSCHWERTH, Prop.

Successor to

**Syracuse Pottery Co.**

Syracuse, N. Y.

Mention The Review when you write.

**RED**

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

## For "Pot Luck" Try Us HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

**PENNSYLVANIA** is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

## THE KELLER POTTERY CO.

213-223 Pearl St.,

**NORRISTOWN, PA.**

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## The Whilldin Porous Pots Promote Healthy Growth Healthy Growth Promotes Healthy Prices

Are You Getting Them?

**THE WHILLDIN POTTERY CO., 713-19 Wharton St., PHILADELPHIA, PA.**

Branch:  
Long Island City, N. Y.

Our Catalogue Promotes Orders  
Send for it

## Standard Red Pots

Price list and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.



## Standard Flower Pots

Porous and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

2934-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.





### ANOTHER ADVANCED IDEA BY THE ADVANCE CO., OF RICHMOND, IND.

An Arm for operating Ventilator Sash with many merits has been designed by the above company. It is all-steel construction and is non-breakable. One bolt firmly attaches it to Shaft line. Much time in erection will be saved by using this Arm.

The accompanying illustration shows the Arm very clearly. Take a good long

look at it, so you will become acquainted with the many points of convenience and merit.

The Arm has been thoroughly tested and has given perfect satisfaction. Thousands are in use right now. This announcement was delayed, to be absolutely correct.

Poehlmann Bros. Co., of Morton Grove, Ill., are using this new Arm throughout the new range they are building.

It is just as good as the ADVANCE Ventilating apparatus, which has an established reputation that is unequalled. The same concern that places the IRONCLAD GUARANTEE on Ventilators places a like guarantee on these Arms.

You can't go wrong if you will consult the ADVANCE CO. concerning your requirements for Ventilating apparatus or Greenhouse Fittings.

Mention The Review when you write.

### CINCINNATI.

#### The Gateway to the South.

Easter proved to be good for the local florists, both wholesale and retail. The wholesalers cleaned up on everything but a few lilies, valley, snapdragon and some rather poor bulbous stock. Few of the retail stores had anything left after the close of the holiday's business. Plants sold well. Roses were in good supply and cleaned up readily. Killarney and White Killarney composed the bulk of the offerings. Beauties were in short supply, but a much better crop is promised for the immediate future. Carnations were rather short of the demand and as a result prices were higher than is usual for Easter. It is needless to say that all sold readily. Bulbous offerings consisted principally of white and red tulips, jonquils and a few Dutch hyacinths. All the good stock sold nicely. Both Easter lilies and callas sold well. Sweet peas and violets were all taken up. Green goods sold well.

#### Various Notes.

The florists about town must have been all in after the Easter rush, for there was not a quorum at the club meeting April 13.

Wm. Gardner, manager of P. J. Olinger's greenhouses at New Castle, Ind., was in the city last week.

For Easter C. E. Critchell disposed of a fine lot of lilies from the Hoffmeister Floral Co., at Lick Run.

Peter Weiland had an excellent lot of bulbous stock for the rush last week.

Visitors: Jacob Guenther, of Piqua, O., and P. O. Mumma, of Leesburg, O. C. H. H.

### JAMESTOWN, N. Y.

Lawrence Cotter, manager of the Lake View Rose Gardens, says that rambler roses and azaleas are two of the most unsatisfactory plants for the wholesaler to grow, and hydrangeas one of the most profitable. He had some fine stock grown from cuttings made in April last year; plants with ten to a dozen heads were common. Easter business is reported as being fully up to former records and will help pay the coal bill, which calls for 9,000 tons of mine-run. Charlie Cotter has charge of the shipping department.

Eliot Worden is adding to his plant a house for chrysanthemums. Sweet peas will be grown for a June crop. Thomas Savage has charge.

F. A. Dorman says he never had a better season and predicts a good spring business. His son is now associated with him.

M.

## ELASTIC-LYKE THAT GOOD PUTTY

Semi-liquid—will not get hard

### E. C. PRUNER, Manager

THE ELASTIC-LYKE CO. (Not Inc.)

162 North Wabash Avenue and 30 East Randolph Street, CHICAGO, ILL.  
L. D. Phone Randolph 6578

Mention The Review when you write.

## NOW IS THE TIME TO BUY GREENHOUSE GLASS

WRITE FOR PRICES

### The Toledo Plate & Window Glass Co. TOLEDO, OHIO

### GREENHOUSE GLASS

Best quality, lowest prices.

### GREENHOUSE WHITE

Whitest and most durable paint made.

### KEYSTONA FLAT WHITE

The white that stays white.

### GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

### H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.  
Phone Monroe 4994.

Mention The Review when you write.



MASTICA is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.  
EASY TO APPLY.**

Mention The Review when you write



### Make your garden everlasting!

Use Sunlight Double Glass Sash on this inexpensive ready-made greenhouse.

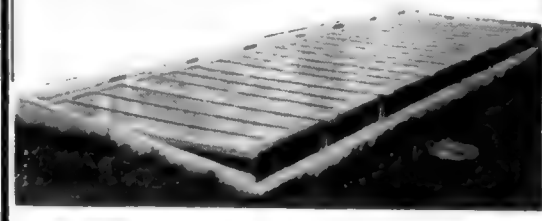
The sash serve either on hot-beds or cold-frames or on the greenhouse according to the season and the plants you want to grow.

The greenhouse is so made that the sash are readily removable when wanted for other work. As the sash are double glazed they need no mats or s'utters and are complete, profitable and long-lived.

Get our catalogue. It is free. If Prof. Massey's booklet on hot-beds and cold-frames or the use of an inexpensive greenhouse is wanted send 4c in stamps.

Sunlight Double Glass Sash Co.

948 E. Broadway, Louisville, Ky.



Always mention the Florists' Review when writing advertisers.

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago

Phone  
Harrison 2239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

## "Weatherproof"



### A LIQUID GLAZING PUTTY

Elastic and durable.

Does not get hard or crack loose.

Also a

### SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

210 Plymouth Ave.

MINNEAPOLIS, MINN.

Mention The Review when you write.

**Dreer's Peerless Glazing Points**  
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No 2

Mention The Review when you write.

**SIEBERT'S ZINC NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{3}{8}$  and  $\frac{1}{2}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

Mention The Review when you write.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.

### SPECIAL NOTICE TO AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.  
BURNLEY, ENGLAND

### THE REGAN PRINTING HOUSE

Large Runs of  
CATALOGUES  
Our Specialty—Get Our Figure.

531-537 Plymouth Place, CHICAGO

Mention The Review when you write.

## Greenhouse GLASS

WE HAVE THE STOCK  
AND RIGHT PRICES

Sharp, Partridge & Co.  
CHICAGO, ILL.

Mention The Review when you write.

### THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during  
the last 27 years. For particulars concern-  
ing Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.



## MILWAUKEE, WIS.

## The Market.

Easter is over and the florists are all busy putting their stores in order and determining the extent of their business and especially their profit for the last week. Everyone seems to agree that it has been a banner Easter and stock moved exceedingly well.

Roses were plentiful and the stock was in fine shape. The few days of sunshine the latter part of last week helped the stock materially. Carnations were in great demand, and although the stock was fine, the supply was not large enough to meet the demands of the trade. Had there been enough of this stock, the sales for the week would have shown a still greater increase.

Violets held up wonderfully and sold to good advantage. The supply was large and the trade bought heavily. Sweet peas moved exceptionally well, although the supply was not nearly large enough to meet the demand. The Butterfly sweet peas were especially fine and brought top-notch prices. Bulbous stock, of course, made up a great part of the sales for the week. The stock was fine and sold exceedingly well.

Plants were the greatest factor in the Easter business, as usual. The stock was just about right, and the sales were enormous. Lilies were exceptionally fine and brought good prices. The supply of these was large enough to meet all demands of the trade. Azaleas, spiræas, baby ramblers and other blooming plants also were in good supply and moved exceedingly well.

## Various Notes.

A. Ringier, of the W. W. Barnard Co., Chicago, visited Milwaukee Easter morning, April 12. H. J. S.

## BATH, N. Y.

De Groat & Stewart have secured land and will launch out as specialists in gladioli.

Van Scoter & Son expect to rebuild after the spring business is over. They report an increase in floral work and decorations. M.

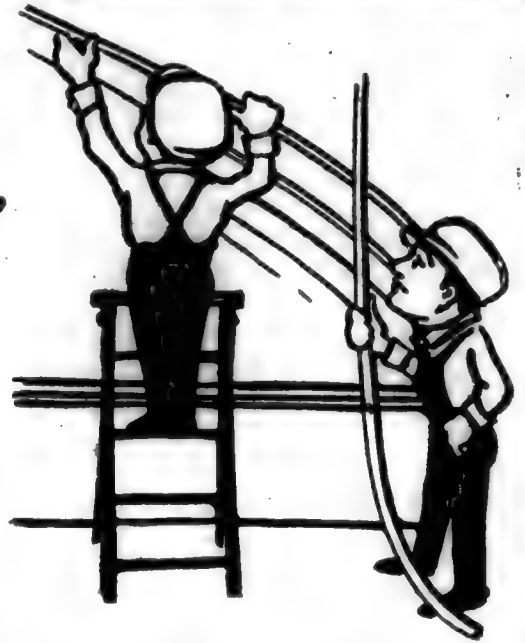
## President Talks About "Getting Out" the Cypress

**T**HE last talk we had together, you went away fully convinced that if any one put sap-free cypress in their houses we were that one—now a word about the way we "get out" our materials.

There's a lot of talk (that's only talk), about "everything being cut and fitted before it leaves the factory."

We will tell you the plain truth: there are some things it's next to impossible to cut and fit satisfactorily except **right on the job**. You know that as well as we do. But one thing is certain—those materials which it is practical to cut and fit at our factory, are cut and fitted so they do fit without cutting and fitting on the job.

I am not saying that everything **always** fits just so, but I do say doing things the systematic, careful way we do, that our materials come nearer to always being



right than any concern you can mention. This may sound to you like blowing, but it's not. I am simply telling it to you as our customers have told us who used to be others' customers before they were customers of ours.

To boil it down to a few words, you can depend on depending on Hitchings. "We go anywhere for business"—keep that in mind.



## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 49 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
Penna. Bldg., 15th and Chestnut Sts.

Mention The Review when you write.

## Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

STUMPP & WALTER CO.

30-32 Barclay St., NEW YORK



## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

# FORGET THE WHITE CARNATION; SELL 'EM "FLOWERS"

The trade "made" Mothers' Day by advertising; now let's make it really pay by pushing "flowers," instead of just one kind of flower



HE time has come for dropping the carnation, especially the white carnation, from the advertising for Mothers' day, the second Sunday in May.

The suggestion will not meet with the approval of the gentle lady whose warm heart and fertile imagination are responsible for the day, but it can not be helped—there are not enough carnations to go around, and there are plenty of other flowers.

So let's advertise this year just "flowers"—cut flowers and plants—for Mothers' day. Let's let the business grow; not choke it to death now we've got it going.

## History of Mothers' Day.

The story of Mothers' day has been told so often that it might be supposed everybody would know it by now, but, as a reader of Kipling said, "'Lest you forget' we say it yet," we florists made the day. To Miss Jarvis, who conceived the idea, we are indebted for just that—and nothing more. You know what happens to a match lighted in a gale of wind! Unless some big, strong, rough hands shelter it the blaze flares up and is whiffed out before it can do good to anybody. It's the same way with many a bright idea—no go unless somebody sees a profit in it and gets after it.

Miss Jarvis decries the "commercializing" of the idea, and occasionally somebody who lives off donations declines to recognize the day because florists are making money out of it—but that is no reason why we should stop advertising it to those who are interested, which means practically everybody.

Mothers' day broke out all over the United States in 1908, for Miss Jarvis had written to a Philadelphia newspaper a letter about it that was clipped and reprinted in many other places. It created a sporadic demand that took florists by surprise, as they had not heard of it. Many wrote The Review for information, the first letter coming from Chapin Bros., Lincoln, Neb. In the last issue of April, 1909, The Review brought Mothers' day for the first

time conspicuously to the attention of the whole trade, with suggestions for exploiting it—and you know the rest; it has put thousands upon thousands of dollars into the pockets of the trade.

## Getting Away from White.

Luckily, Miss Jarvis, choosing the day her mother died, the second Sunday in May, hit on a date when there are plenty of indoor flowers, but not many outdoors. She suggested the white carnation as the Mothers' day flower par excellence. "Its whiteness stands for purity; its form, beauty; its fragrance, love; its wide field of growth, charity;

## Six Years' Work!

Writing at Lincoln, Neb., May 11, 1913, Chapin Bros., who first called Mothers' day to the attention of the trade by writing about it to The Review, had this to say:

"Well, in this, the first city to observe Mothers' day, this one was the best yet, even though we had bad weather. Every flower in the city was sold, and of every color. There was as much call for colored as for white flowers and it was the easiest big day of the year. Saturday's sales this year were seventy-five per cent of the total Easter

Saturday sales.

"All we have to do now is to see that the governor and mayor issue their proclamations, and have the ministers announce it in the churches, and publish a little advertisement, and the crowds come—and it does one's heart and pocketbook good to see them come, whole storefuls at a time, from 8 a. m. until 11:30 p. m., and carry their own packages away, in most cases, so that only the regular delivery help is needed.

"Now that colored flowers go, and we have got it fixed in people's minds, all we have to do is to hold the price reasonable and do the business. We wrote you years ago, 'Push it!' We want to say The Review has pushed it, and done wonders. Thanks to The Review; long may it live!"

## Advertising Did It.

Advertising, and nothing but advertising, has made Mothers' day.

Every florist can, and should, help push along the Mothers' day observance. It can be done in many ways, some of which are described briefly in the articles that follow this one. These will suggest many other methods, although they are all advertising of one kind or another.

## Flowers for Mother.

But this year let's drop the carnation out of all the ads; let's advertise just "flowers"—the carnations, and especially the white carnations, will take care of themselves no matter how strongly other flowers are pushed. Let's

## SPECIAL MOTHER'S DAY MAY BASKETS



of Spring Flowers, Complete with  
Ribbon Bow and Water Retainer.

95c \$1.50 Value

Fresh, Home Grown Carnations, any color,

\$1.00 DOZEN

**Rock's**  
1106 Grand

Deliveries  
Saturday  
and Sunday

"The Review has shown that Mothers' day business need not be confined to the sale of boutonnieres or white carnations; it's just as easy to sell something better worth while if we advertise it."—W. L. Rock Flower Co.

its lasting qualities, faithfulness—all a true mother's attributes," she wrote. But the way the sentiment appealed to the people when florists began to advertise the day was too strong for the supply of white carnations—there were not enough to go around—and The Review suggested:

For Mother at home, flowers bright.  
In Mother's memory, a flower white.

This did not meet with the approval of Miss Jarvis, who does not like to have her ideas tinkered with, but the trade took up the phrase and practically everybody used it last year. It worked splendidly. This is how:



make the day pay big by selling boxes, and baskets, and bouquets of flowers, to be sent to Mother, not just one flower to be worn in Mother's memory. Let's not be content with selling boutonnières; let's sell corsage bouquets; let's sell flowers FOR Mother—she likes them.

### HOW CLEVELAND WORKS IT.

The Cleveland Florists' Club was one of the first organizations to take up The Review's suggestions for the exploitation of Mothers' day. It has been handled by the club officers and with increasing success. In ample season the secretary of the club sends to every florist in Cleveland a circular that reads as follows:

**YOU CANNOT DENY**  
the good that Co-operative advertising on  
**MOTHERS' DAY**  
has done for YOU and  
**OTHER FLORISTS**  
of this City.  
**CONTRIBUTE**  
to the Mothers' Day Fund  
AND GET RESULTS.

Your share of this fund is estimated at \$..... but the exact amount you give is left to your own judgment.

We must have this money in hand before we commence to advertise.

A final statement of all receipts and expenditures will be mailed to you.

Also banners for wagons and store cards. Let me know how many you want. Make checks payable to **FRANK A. FRIEDLEY, Sec'y.**

The blank is filled in with the amount the florist is requested to contribute. A good many send a smaller amount than they are asked for, but last year the circular and a little telephoning resulted in a fund of \$350. This was used

for exploiting Mothers' day and flowers; the advertising of any special flower was carefully avoided and no firm names appeared in any of the advertising. But let Secretary Friedley tell it:

"Cleveland florists' efforts this year, in putting Mothers' day before the public, were practically the same that we have used the last three years; namely, banners for our wagons, and others, all the wagons we could get to carry them; cards for store windows, and cards 16x16 in every street car in the city. The street car cards were hung in the middle of the car, where 'he who runs can read.' All the above bore the same wording:

**Mothers' Day**  
Sunday, May 11, 1913.  
Remember her  
by wearing or sending  
Flowers.

"In addition to this we carried an ad in each of the five leading dailies, three times in each, during the week before the second Sunday in May, all of which cost us for a city of over a half million, \$350. The fund is made up by each florist and grower subscribing his share according to the size of his business, the amounts ranging from \$2 from small growers who consign to commission houses, to the wholesalers who gave \$20.

"We noticed a marked increase this year in the call for colored flowers. Many buyers have awakened to the fact that 'for mothers living a flower bright, etc.' Of course the call is for white

carnations, but with judicious advertising on the lines of colored flowers for mothers living we have the opportunity of making Easter and Christmas take second and third place respectively as flower days. Retailers report increases this year on Mothers' day over last year running from ten per cent to fifty per cent."

### WHERE NEWSPAPERS HELP.

There are a good many cities in which there is at least one live newspaper—a newspaper that will help those who are willing to help themselves. Columbus is such a town. The Ohio State Journal is published there. It numbers several florists among its regular advertisers, and the newspaper's advertising men work with and for the florists. On a number of occasions the Columbus florists and the State Journal have worked together to develop flower sales out of suggestions printed in The Review. Reproduced, reduced in size, on this page, is a full-page Mothers' day advertisement printed in the State Journal Friday morning before Mothers' day last year. In sending a copy of it to The Review, J. R. Hague, advertising manager of the State Journal, wrote as follows:

"I am enclosing the Mothers' day page we put on for our issue of Friday, May 9. Needless to say, it proved a great thing for the florists whom we asked for a representation. We preferred not to have more than the eight, because we wanted each to have a sufficiently large space for a good display and an attractive ad.

"You reproduced our page on the St. Valentine's day advertising, which idea we frankly admit we procured from your valued columns. The idea for the Mothers' day stunt also came from the same source, and I felt that you would be glad to see how it worked out. We were the only local paper that put over the full page, possibly because we were willing to put our money in it with the florists; in other words, not charging them for the big heading or the big editorial. We gave them a run for their money and they paid only for the actual space their ad occupied.

"Retail florists are essentially, from long habit, no doubt, non-advertisers. When a newspaper is willing to go half-way to get them started in the publicity game it can not be otherwise than mutually profitable for paper and advertisers—frankly, that is the position we have taken here on the Journal and it needs but a glance at our files to tell the story—we are carrying more florists' advertising than either of the other two local dailies.

"Having obtained several rattling good ideas from The Review, which has meant additional space to the paper, I really feel that this word of acknowledgment is due you. I only hope that the rank and file of florists are appreciating what you are doing for them."

Perhaps the idea may not be as clear to everyone as it is to Mr. Hague and The Review. The newspaper planned the page advertisement, dividing it into eight equal spaces, which were offered to florists, each one paying one-eighth of the total cost of the page. The newspaper did all the work of planning and writing. No doubt papers in other towns will be glad to take up the idea if a florist calls their attention to this and offers to be one of the advertisers and to speak a word to the others. It's

## FLOWERS FOR MOTHERS' DAY, SUNDAY, MAY 11th

### FLOWERS For Mothers' Day

The custom of appreciation of the one and the best flower, as well as the world's gift in the language of flowers. A perfect and appropriate gift to mothers and those who love them is a bouquet of flowers.

Carnations 50c and up.  
Roses \$1 Per Doz. and up.  
Sweet Peas 25c Per Bunch & Up

A full line of flowers, plants and accessories. Write for prices and see how much you can save by ordering direct from the grower.

**Art Floral Co.**

1111 Broadway, New York

### Mother's Day The Greatest Day of the Year

Send your mother her favorite flowers or potted plants. Cut flowers or potted plants are the best gifts for Mother's Day.

Cut flowers or potted plants are the best gifts for Mother's Day.

**Viereck**  
THE LEADING FLORIST

100 EAST TOWN STREET

### A Mother SUNDAY MAY 11

The Best One in the World, Yours

Send flowers to mother. The best one in the world, yours.

**Shaff Bros**  
THE LEADING FLORIST

1400 Broadway, New York

### Mothers' Day

The Sentimental Memory to the Young Mother on this day.

May 11th

Carnations  
Lilies  
Roses

**The Munk Floral Co.**

1111 Broadway, New York

## OBSERVING MOTHERS' DAY

No day in all the year set apart for observance has been so generally acknowledged and enthusiastically accepted nationally as May 11th. The sentiment originated with Miss Annie Jarvis of Philadelphia. The happy thought occurred to her that all mothers, whether living or dead, should be honored some day and the second Sunday in May was set aside as Mothers' Day.

Commemorate the memory of your dearest and best friend, "Your Mother." The sentiment expressed in the wearing of your mother's favorite flower is more grand and noble than words of tongue or pen.

A white flower for mother's memory, a bright-colored flower for mothers living. In the former case the wearing of a flower will mean the outward sign of respect and honor to her memory. In the latter it is a cheering and loving thought to send your mother a tribute of flowers on Mothers' Day. Just a simple effort on your part, amid the busy swirl of life, to make her know you still remember all her gentle, careful watching, and her patience when you caused her sorrow. The popular florists represented on this page have made special preparation to deliver promptly flower orders in any quantity to all parts of the city and to supply the public with fresh and choice flowers.

### Flowers For Mother's Day

Remember Her on This Day, Sunday, May 11th

A large variety of flowers available for prompt delivery. Write for prices and see how much you can save by ordering direct from the grower.

**The Livingston Seed Company**

1111 Broadway, New York

### MAY 11th Mothers' Day

YOUR MOTHER

The Best Gift to Mother is a bouquet of flowers. Send her a bouquet of flowers on Mothers' Day.

**S. F. Stephens**

1111 Broadway, New York

### Mothers' Day May 11th

FLOWERS FROM YOU

Send flowers to mother. The best gift to mother is a bouquet of flowers.

**Fifth Avenue Floral Company**

1111 Broadway, New York

### Mothers' Day SUNDAY May 11th

Flowers are the language of love. Send flowers to mother on Mothers' Day.

**Ohio Floral Company**

1111 Broadway, New York

1111 Broadway, New York

Where Eight Florists and a Newspaper Co-operated to Push Mothers' Day.

a case where the competitive idea should be forgotten—the more Mothers' day advertising the local paper carries, the more flowers will be sold in that city. Get to it now. Mothers' day is May 10. The ad should appear May 9 at the latest; May 8 if the paper used is an evening edition.

### THE THREE ESSENTIALS.

It has been said that some florists make a good living working only with their hands, that some get along all right working only with their heads, but that when you find a man working with both his head and his hands you have someone whose progress is worth watching. W. F. Gude, of Gude Bros. Co., Washington, is one of those who looks for the essentials. He has found three things necessary to make Mothers' day business boom. They are: "Good stock, reasonable prices, wide publicity."

It was in 1912 that the florists of Washington combined for Mothers' day advertising along lines suggested by The Review. They were so well pleased that eight retailers and one wholesaler last season contributed the funds for the purchase of a full page for Mothers' day. It appeared Friday morning and is reproduced on this page, much reduced in size. The illustration in the center came out poorly; it is a coarse screen halftone of Whistler's famous portrait of his mother, probably the most widely known "Mother" picture in the world. Commenting on the results of the full-page advertisement a few days after Mothers' day, Mr. Gude said:

"The day was particularly successful. While we had an enormous stock of carnations, it was necessary to stop selling at 1 o'clock on Saturday afternoon, as we could not supply the demands. True, we only charged \$1 per dozen; in a few instances \$1.50 for extra fine selected stock.

"As for the future, the florists can do a great deal toward putting one more Easter day business on the calendar by properly advertising Mothers' day, but above all things we all should be reasonable in charging for flowers for such an occasion. We are not in sympathy with the policy of getting all that one can for flowers for Mothers' day, particularly for white carnations. We believe it is far better to sell them at a reasonable price, tell your customers frankly when you are sold out and induce them to buy other flowers. With us it worked well this year. It is one thing to do a big business and another to have it eminently satisfactory, and we believe our Mothers' day business was satisfactory in every particular to every one of our customers as well as to our firm. This was largely due to reasonable prices and extra delivery, for we had five automobiles to deliver the flowers on time wherever wanted.

"From a retailer's point of view, we believe the wholesalers and the growers can do much toward making this day much more profitable to themselves as well as to the retailers by timing stock a little for the second Sunday in May. To be sure, it will be impossible to grow flowers enough to go around at reasonable prices for the one day, but above all things, the florists as a whole should not raise the prices so high as to kill all the sentiment that goes with this beautiful custom. Good stock, reasonable prices and wide publicity will make

## Mothers' Day

### SUNDAY, MAY ELEVENTH

Wear a Flower  
For Her Sake

White Flowers for  
Mother's Memory

Bright Flowers for  
Mothers Living



#### A Mother

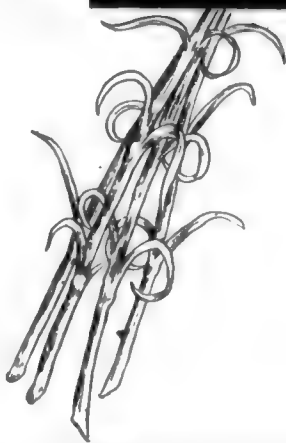
It is a wonderful thing,  
a mother;  
Other folks can love you,  
But only your mother  
understands.  
She works for you,  
Looks after you,  
Loves you,  
Forgives you anything you  
may do,  
Understands you, and  
then the only thing bad  
she ever does to you is  
to die and leave you.  
—Baroness von Hatten.

#### Great Men's Tributes to Mothers

A mother is a mother still,  
The holiest thing alive.  
—Coleridge.  
France needs nothing so  
much to promote her regen-  
eration as good mothers.  
—Napoleon.  
Mother is the name for  
God in the lips and hearts of  
little children.  
—Thackeray.  
Oh, the love of a mother;  
Love which none can forget  
—Hugo.  
Youth fades, love droops,  
the leaves of friendship fall;  
a mother's secret hope out-  
lives them all.  
—Holmes.  
My mother's prayers have  
clung to me all my life  
—Lincoln.



Whistler's Picture of His Mother



#### Leading Washington Florists

Marche & Co.,  
735 14th St. N. W.

O. A. C. Oehmler,  
1329 G St. N. W.

Gude Bros. Co.,  
1214 F St. N. W.

J. H. Small & Sons, Inc.,  
15th and H Sts. N. W.

Geo. C. Schaffer,  
N. W. Cor. 14th & Eye Sts. N. W.

Z. D. Blackstone,  
14th and H Sts. N. W.

F. H. Kramer,  
616 F Street N. W.

George A. Comley,  
1204 Wisconsin Avenue N. W.

S. S. Pennock-Meehan Company.

Mothers' Day Co-operative Page by Nine Washington Florists.

Mothers' day a second Easter. All kinds of flowers can be sold now that the day is fairly established, if the effort is a little more general, not just to create a demand for white carnations."

#### MAILING CARDS.

Within the last few months many florists have had excellent results through the use of handsomely printed mailing cards or folders, now offered by publicity specialists, and such a one already is in the hands of hundreds of florists, ready to be sent out just before Mothers' day.

Advertising folders or mailing cards enable the florist to reach just the people he wants. If he is located at one side of a big town, where he thinks a large part of a newspaper's circulation would be more or less waste, they are a splendid means of covering his own little section at comparatively small cost. And a number of florists located downtown, who are among the largest users of newspapers space, are supplementing their newspaper advertising by using mailing cards. The people who make these cards and folders know the advertising specialty business; the folders are handsomely printed and the text is good. For instance, a Mothers' day folder reads as follows:

"The second Sunday in May has been

set apart everywhere as the day upon which we honor Mother. A bouquet of beautiful flowers sent to your mother, or an appropriate plant that she can watch grow and care for as only mothers know how, will make this day happier and bring back to her thoughts memories she holds most dear.

"We deliver flowers anywhere, by telegraph, in a few hours' time."

Nothing about white carnations in that. The illustration in colors shows Mother with an armful of flowers. The title is "Sweet Memories." These cards are comparatively inexpensive because they are printed in quantities, the name and address of the florist being the only part that is not the same on the entire edition. The florist can, of course, print something of the kind for himself, but the cost of anything equally good usually is considered prohibitive. The folders are safe to use, because, while they are printed and sold in quantities, only one florist in a town can get them. The Review believes strongly in display advertising in the daily paper read by the most flower buyers, as being the best means of increasing the use of flowers—but for those who think differently or who want to use something in addition to the newspaper, mailing cards are excellent. This is not an advertisement of mailing





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cards; it merely is an expression of the hope that the least any florist will do to boost the Mothers' day business is to mail to every well-to-do man in his town some nicely printed reminder of the day.

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Beneath the skies, since this old world was young.  
The fondest memories of our lives enshrine her;  
Her breast—our fount of life, our throne of state;  
Ah! If today our arms may not entwine her,  
At least we'll wear a flower for Mother's sake.  
Though far from Mother's arms you may have wandered,  
Yea, though the skies may curtain her from view,  
Let not her wealth of love be thankless squandered;  
Her fondest, latest prayer was still for you;  
And, if today a flower you may not send her,  
Token of love, her joy to consummate,  
Let memory still its loyalty extend her,  
And wear a flower today for Mother's sake.  
Then with blossoms tell Mother the story  
That her memory we cherish most dear;  
White flowers for the mothers in glory,  
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# SEASONABLE SUGGESTIONS

## Cyclamens.

With Easter stock out of the way, giving much valuable bench space, it is possible to do a little more justice to the cyclamens. Neglect of these, or, for that matter, any other plants, spells, if not failure, at least something approaching it. Cyclamens are beautiful and popular winter-flowering plants and to succeed with them they must be kept moving nicely all the time. The place for them for some time yet will be in a greenhouse where they are close to the light. Give a light shading as the power of the sun increases and keep a minimum temperature of 52 to 55 degrees. The larger plants should now be in 4-inch pots, some probably in a size larger. Be sure to use a light compost, one containing a good deal of leaf-mold not too much decayed, with some old cow manure and loam. Equal parts of the three make an ideal compost. When potting, firm the plants well, leave a liberal basin for water and be sure not to bury the corms.

Of nearly all plants there is more or less surplus yearly, but there is probably less surplus of cyclamens than almost any other plant. The earliest flowered plants sell well for Thanksgiving. At Christmas they are in greatest demand, but they can be held until March or later in a cold, shaded house. The house or houses containing them should be freely ventilated, but always avoid cold draughts. Early in the afternoons of clear days a light spraying overhead will be much appreciated.

## Nerines.

Those bulbous plants, the nerines, commonly called Guernsey lilies, among the brightest and most charming of fall flowers, which come in season at a time when greenhouse flowers are far from plentiful, are not much grown commercially. For one thing, the bulbs are rather too costly. Although the high-class stores are glad to get them during October and November, they cannot be retailed at a price which would commend them to the average country florist. These nerines, which have been wintered in a cool greenhouse, will show by their yellowing foliage that they are nearing their resting period. Remove them to a coldframe, air freely and give the plants plenty of sun. Do not withhold water suddenly, but gradually decrease the supply so that by the third week in May all the foliage will have ripened off and after that the plants can be laid on their sides for the summer in a hot, dry location where they can have a thorough baking and where they can remain until the flower spikes appear, which is usually toward the end of September.

## Canterbury Bells.

In order to get good sized plants of Canterbury bells for the spring or early summer of 1915, sow the seeds now in a coldframe, which should be kept quite close until the seeds germinate, after which give more air. Trans-

plant, when of sufficient size, into flats, and from these set the plants out in nursery rows two feet apart, with fifteen inches between the plants. Any wanted for indoor culture can be potted in October. Others either may be planted out where they are to flower, or, in the colder states, kept over winter in coldframes. Single white, delicate pink and mauve are the best for pot culture. Many people like the Calycanthema or hose in hose variety, but doubles are too heavy to be pleasing.

Plants in pots, which are wanted for flowering in May, should be grown in a cool, airy house. Several stakes will be needed in each pot. If these are not placed in the pots early the stems will become badly twisted or may be broken. For Memorial day, Canterbury bells are not half so much grown as their merit warrants. Either as pot plants or for cutting, they are splendid and anyone who succeeds in timing a batch for this holiday, not at all a difficult feat, will make a big hit with them.

## Memorial Day Crops.

There is a shorter period than usual between Easter and Memorial day this year, which makes it more difficult to get crops for the latter holiday on time. Weather conditions, over a large part

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# ORCHIDS

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# SEASONABLE SUGGESTIONS

## Cyclamens.

With Easter stock out of the way, giving much valuable bench space, it is possible to do a little more justice to the cyclamens. Neglect of these, or, for that matter, any other plants, spells, if not failure, at least something approaching it. Cyclamens are beautiful and popular winter-flowering plants and to succeed with them they must be kept moving nicely all the time. The place for them for some time yet will be in a greenhouse where they are close to the light. Give a light shading as the power of the sun increases and keep a minimum temperature of 52 to 55 degrees. The larger plants should now be in 4-inch pots, some probably in a size larger. Be sure to use a light compost, one containing a good deal of leaf-mold not too much decayed, with some old cow manure and loam. Equal parts of the three make an ideal compost. When potting, firm the plants well, leave a liberal basin for water and be sure not to bury the corms.

Of nearly all plants there is more or less surplus yearly, but there is probably less surplus of cyclamens than almost any other plant. The earliest flowered plants sell well for Thanksgiving. At Christmas they are in greatest demand, but they can be held until March or later in a cold, shaded house. The house or houses containing them should be freely ventilated, but always avoid cold draughts. Early in the afternoons of clear days a light spraying overhead will be much appreciated.

## Nerines.

Those bulbous plants, the nerines, commonly called Guernsey lilies, among the brightest and most charming of fall flowers, which come in season at a time when greenhouse flowers are far from plentiful, are not much grown commercially. For one thing, the bulbs are rather too costly. Although the high-class stores are glad to get them during October and November, they cannot be retailed at a price which would commend them to the average country florist. These nerines, which have been wintered in a cool greenhouse, will show by their yellowing foliage that they are nearing their resting period. Remove them to a coldframe, air freely and give the plants plenty of sun. Do not withhold water suddenly, but gradually decrease the supply so that by the third week in May all the foliage will have ripened off and after that the plants can be laid on their sides for the summer in a hot, dry location where they can have a thorough baking and where they can remain until the flower spikes appear, which is usually toward the end of September.

## Canterbury Bells.

In order to get good sized plants of Canterbury bells for the spring or early summer of 1915, sow the seeds now in a coldframe, which should be kept quite close until the seeds germinate, after which give more air. Trans-

plant, when of sufficient size, into flats, and from these set the plants out in nursery rows two feet apart, with fifteen inches between the plants. Any wanted for indoor culture can be potted in October. Others either may be planted out where they are to flower, or, in the colder states, kept over winter in coldframes. Single white, delicate pink and mauve are the best for pot culture. Many people like the Calycanthema or hose in hose variety, but doubles are too heavy to be pleasing.

Plants in pots, which are wanted for flowering in May, should be grown in a cool, airy house. Several stakes will be needed in each pot. If these are not placed in the pots early the stems will become badly twisted or may be broken. For Memorial day, Canterbury bells are not half so much grown as their merit warrants. Either as pot plants or for cutting, they are splendid and anyone who succeeds in timing a batch for this holiday, not at all a difficult feat, will make a big hit with them.

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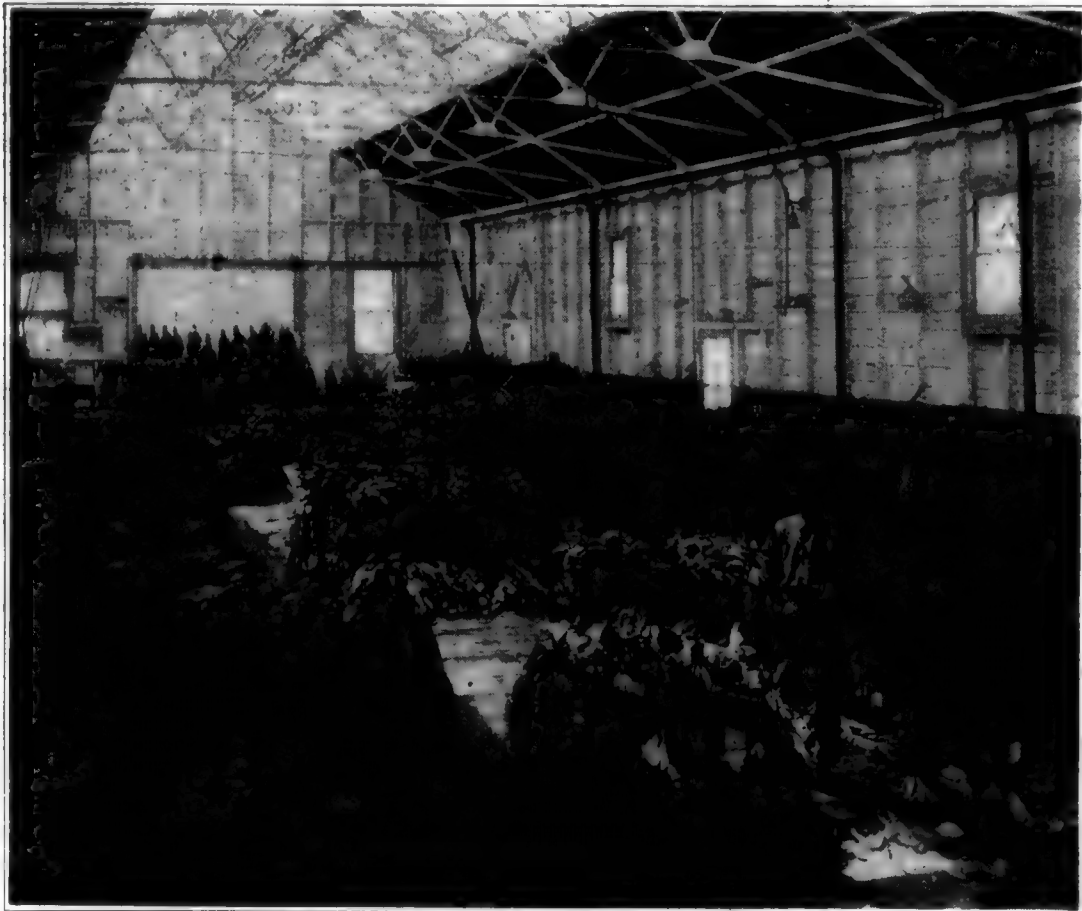
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## PLANTING IN THE FIELD.

### The Weather's Uncertainties.

The extraordinary weather, which started nearly a year ago and has continued almost steadily till now, has kept the growers guessing in regard to their plans for planting out the young stock. Usually about the latter part of April we have a raw spell of weather. We have been in the habit of waiting for that spell to come and pass, thus beginning operations in the field about May 1. This year, the cold, cloudy weather held on until early April, when it cleared up into real spring, so mild that one could hardly resist the temptation to get at least a part of the stock into the field. Last year we waited for that same period, but the ensuing weeks, instead of bringing good gardening weather, brought a drought that did serious injury to the newly planted stock, so that those who planted in late April fared better than those who waited for the milder weather.

### Taking Chances.

We are taking our chances with a part of our stock this year and started to plant in the field April 16. Unless a spell of bad weather sets in, we will continue right through, finishing up early in May. We do not recommend this early planting for those who have only a few thousands to set out and can do it in a couple of days, as we believe that a plant set out about May 1 will usually stand the best chance of making first-class stock for benching about August 1. After May 1 there is little danger of severe freezing in this latitude and, while a few degrees of frost will not kill carnation plants, it does them no good and a plant that will be able to move right off into growth after being set out should surely do better than one that is subjected to unfavorable conditions in which to start off. So, as already stated, we feel that we are taking a chance with the stock we are putting out now, and it will be interesting to see which plants will be in the best condition at benching time.

### Preparing the Field.

Another change we are making from our usual method is in the plowing. We plowed the fields unusually late last fall, as deeply as the plow would go, leaving the ground rough. A good coat of long manure, previously applied, has helped to prevent its settling down with the winter rains. This spring we are using only the disk harrow on it, instead of plowing it first. In this way we do not turn up the wet soil from underneath and there is not the usual packing down from the tramping incidental to the planting. We follow the disk harrow with the drag. That smoothes over the surface and prevents drying out. If the field does remain in that condition a few

days before being planted, there will be only a thin crust of dry soil on top, which can be easily broken up with the trowels, or, if necessary, the disk can be run over the ground again just before planting.

If you still have cuttings in the sand, get them potted up as soon as they are ready. In our latitude, we figure that anything that is set out in the field by May 10 will stand an excellent chance of making first-class stock, but as you will have to give the young cuttings at least three weeks in the pots to get them established, you can see that they ought to be already potted.

### Topping the Young Stock.

Your earliest potted plants have no doubt been topped, but if you have others that are ready to top now, do not wait until planting time, thinking to do it all in one operation. It will be far better for the plants if they are topped a couple of weeks before the planting, providing they are not too potbound. No plant should be topped while it is being starved, or while it is undergoing any severe check. The time to top is while the plant is in full growth, so that a large number of eyes will start and a bushy plant result. A good lot of breaks from the first topping is the making of a bushy plant.

It is a pleasure to note the splendid lot of breaks the new varieties are making. Not one of the several varieties we have bought this year seems at all backward in this respect.

A. F. J. Baur.

## AMERICAN CARNATION SOCIETY.

### New Varieties Registered.

**Cottage Maid**; registered by Cottage Gardens Co., Queens, N. Y.; sport from Mrs. C. W. Ward; deep flesh pink; size three and one-half to four inches; habit identical with Mrs. Ward; flower of slightly superior form.

**Dr. Sam**; registered by Chas. L. Baum, Knoxville, Tenn.; parentage, Lady Bountiful x Boston Market; color, white; size two and one-half to three inches; fuller flower than Bountiful and well built up in center; exceedingly fragrant; extra good substance, making it a fine keeper and shipper.

A. F. J. Baur, Sec'y.

## NEW YORK.

### The Market.

Just as was anticipated, the slump in prices that followed Easter was enormous, greater than in any previous year in the memory of the wholesale cut flower veterans. Prices fell with discouraging rapidity. Every variety of cut flower shared in the depression. There were no exceptions.

With the exception of lilies, everything held firmly and profitably up to noon Easter Sunday. But lilies dropped on Holy Saturday to half their value and all last week they continued to decline, until last Saturday the prevailing quotation was \$25 to \$30 per thousand, and even at this figure many thousands remained unsold. Aside from the April weddings there was no uplift nor any outlet for the surplus.

American Beauties are arriving in

unlimited numbers now, and the rose crop generally is at high tide. Warm, bright, sunny weather continues, and spring seems to have come to stay. The supply of tea roses in almost every variety is enormous, and values have steadily fallen for all of them. A few of the selected novelties bring a fair price and Brunners hold at about the level of the best Beauties. Prospects for the prices of the present week are not exhilarating for the growers, and the retail trade seems to be at a general standstill.

Carnations are abundant; the quality is perfect, and yet, apart from the novelties, \$15 per thousand will buy the best of them. Even lower figures are looked for this week. Gardenias, fine stock, are down to \$5 per hundred. Even the best of them can be had for 12 cents, and there are plenty of them. Valley has been firm and in moderate supply. It was one of the best money-makers at Easter. Only the best and largest orchids are selling at encouraging prices. The supply is limited. Of the smaller grades and less popular varieties there are more than the legitimate market can digest. Violets are practically "down and out," and the street merchants are their outlet. Of tulips, daffodils, sweet peas, lilac, pansies and spring flowers of every kind there is a great abundance. Many wholesalers are handling plants, and the demand for these is general.

### Various Notes.

A visit to the Anton Schultheis establishment, at College Point, found a splendid promise for Decoration day. There is no lack of supply and the roses are especially numerous and perfect. The supply of rhododendrons and azaleas will also be abundant and in fact, notwithstanding the immense Easter trade, there will be no shortage of any kind. The call for flowering plants since the holiday has been encouraging and several loads have been sent to the city daily.

At Astoria the Siebrecht range is constantly turning out great quantities of bulbous stock, valley, daffodils and tulips predominating. "Valley every day in the year" is the watchword here. There is still some acacia remaining; this is the longest season this specialty has known. Mr. Siebrecht, who now resides at Chappaqua, attends the Astoria Club's bowling practice every Thursday evening.

Edouard H. Roehrs, of Rutherford, N. J., is now in charge of the orchid department of the Julius Roehrs Co. Mr. Roehrs is now a happy benedict and the trade's congratulations are general. April 16 was the date and Miss Edith Marshall is the bride.

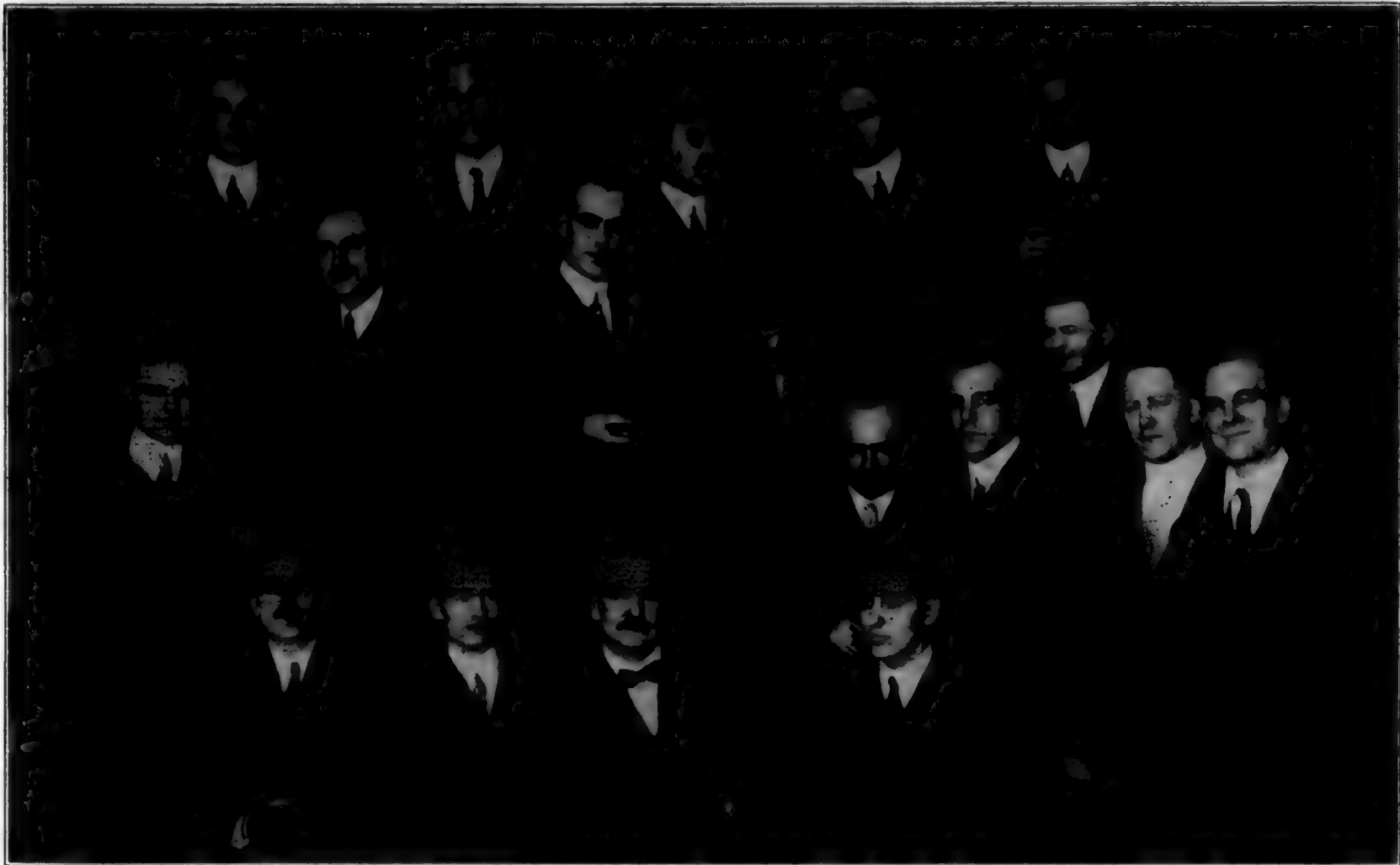
Florists are already planning for Mothers' day, May 10. There will be a great deal of judicious advertising by the retail florists, and the growers of white carnations will be on easy street.

The filling of window boxes has begun in earnest. Geraniums are arriving in great numbers, and the demand absorbs them.

The auction houses are busy. At the establishment of the MacNiff Horticultural Co. there is hardly room for the crowds that attend.

The seedsmen are overwhelmed. Spring, so long delayed, has come upon them with a rush. The stores are crowded. It promises to be a rapid and profitable season.

Mr. Van Riper, with the Growers'



Upper row—Carl Witthuhn, Walter Lagerlof, Edward Jacob, H. H. Wilkerson.  
Center row—Frank M. Johnson, A. W. Herre, R. E. Blackshaw, S. P. Schultze, George Husmann, Richard Parker, William Jacob, F. M. Kenyon.  
Seated—A. L. Randall, L. E. Metcalf, W. W. Randall, Carl Whittinger.

Convention of Supplies Department Salesmen of the A. L. Randall Co., Chicago, at Easter.

Cut Flower Co., is on duty after a long and severe attack of rheumatism.

Samuel Woodrow is busy with landscape work. His big plant store has proved a veritable gold mine.

Frank Hamilton has been appointed superintendent of parks in the Bronx, succeeding J. W. Burgevin. Mr. Hamilton will also have charge of the Central park conservatories.

J. F. Slimon has resigned his position as manager of Vaughan's Seed Store and accepted the management of the commission house of G. P. Lippert.

W. H. Kuebler, of Brooklyn, has fully recovered from his illness of last week.

Bowling.

A bowling match for members of the Florists' Club took place at the Coogan alleys, April 20. An enthusiastic crowd, including several ladies, attended. A tournament that will insure weekly practice is being arranged by Messrs. Riedel, Meconi and Verona. The scores Monday evening were:

Player.	1st	2d	3d	Player.	1st	2d	3d
Meconi	172	171	170	Riedel	153	147	140
Verona	194	180	178	Don'son, Jr.	168	159	160
Don'son, Sr.	155	148	183	Jacobson	186	164	93
Miesem	171	185	131	Tinney	159	143	138
Hanft	148	145	135	Schreiner	116	148	176
Totals....	840	829	797	Totals....	772	761	707

J. Austin Shaw.

After fifteen years at 783 Broad street, H. C. Strobell will move shortly to a new location, at 895 Broad street. He acquired the property at this address some time ago.

The Baltimore Cut Flower Co., which takes over the Baltimore interests of the Walter R. Siebrecht Co., has been incorporated for \$25,000 by Irving Jaffee, T. F. MacMahon and Walter R. Siebrecht.

THE RANDALL STAFF.

The evening before the travelers of the A. L. Randall Co., Chicago, took the road after Easter, the selling staff of the florists' supplies department had a little dinner and business talk. One of the staff, Edward Galavan, brought along a camera and a can of flashlight powder. The accompanying illustration is the result. The sales force is complete, as shown in the picture, except for the gentleman who was operating the camera and Frank McCabe, J. E. Quallich and Edward Ahles, who were too far afield to spend Easter in the house.

NEW ORLEANS.

The Market.

This year's Easter business can be recorded as fair, but it must be stated that it fell back with some of the retailers, in comparison with the record-breaking sales of last year. Not all of the flowering stock was in bloom at the right time, owing mainly to the unfavorable weather during March. The Saturday before Easter was threatening and nearly all day on Easter a cold, drizzling rain fell, keeping many buyers from making their customary Easter purchases. The sale of plants and made-up baskets suffered the most under those conditions. Cut flowers sold well all over town and few of these were left. The Chicago shipments arrived in good condition. While some growers catering to the market trade reported a fine business, others complained about it.

Now that the Lenten season is over, spring weddings and other social functions will help the trade along until summer. We had a dry spell of some

length, but it was broken on the night of April 18, when a heavy thunder storm was followed by a torrential rain which lasted all night.

Club Meeting.

The New Orleans Horticultural Society held its monthly meeting April 16, at the Chamber of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their places. The attendance was good and the meeting was animated.

A motion in favor of the awarding of three prizes for plants and cut flowers, to be exhibited at the regular meetings and judged according to points, was carried by unanimous vote. Each firm will be entitled to one entry only. The prizes will be awarded at the end of the year. The president appointed the following committee on awards of prizes: Ed. Baker, Harry Dresel and Richard Eichling.

The place for this year's annual outing will be discussed at the next meeting. All the members are requested to be on deck that night, and those who wish to add ginger to the discussions should come prepared with some new ideas as to how and where to celebrate.

P. A. Chopin exhibited a vase of fine Gladiolus Baron Hulot, indigo blue, the first shown this season.

Richard Eichling, foreman of U. J. Virgin's nursery, showed some fine Iris Hispanica, blue and yellow.

Various Notes.

U. J. Virgin left April 14 for New York and Chicago, on a business trip. He expected to be back by the end of this week.

Albert Verlinde, of the firm of Verlinde & Vander Eecken, will leave about the end of April for his native town, Ghent, Belgium, for business pur-



poses. The pleasurable part of the trip will be meeting Mrs. Verlinde, who has been staying there with relatives. They will make the return trip together. The members of the trade here wish him a pleasant trip and a happy return.

Mr. and Mrs. Anton Then, of Chicago, during a recent stay here were the guests of Harry Dresel, foreman for the Metairie Ridge Nursery Co. Their program while here included visits to the various florists, sightseeing, a boat ride on the Father of Waters, and last, but not least, a breakfast at the old French restaurant, Begues. Mr. and Mrs. Then expect to come back for next year's carnival.

R. E.

### SYRACUSE, N. Y.

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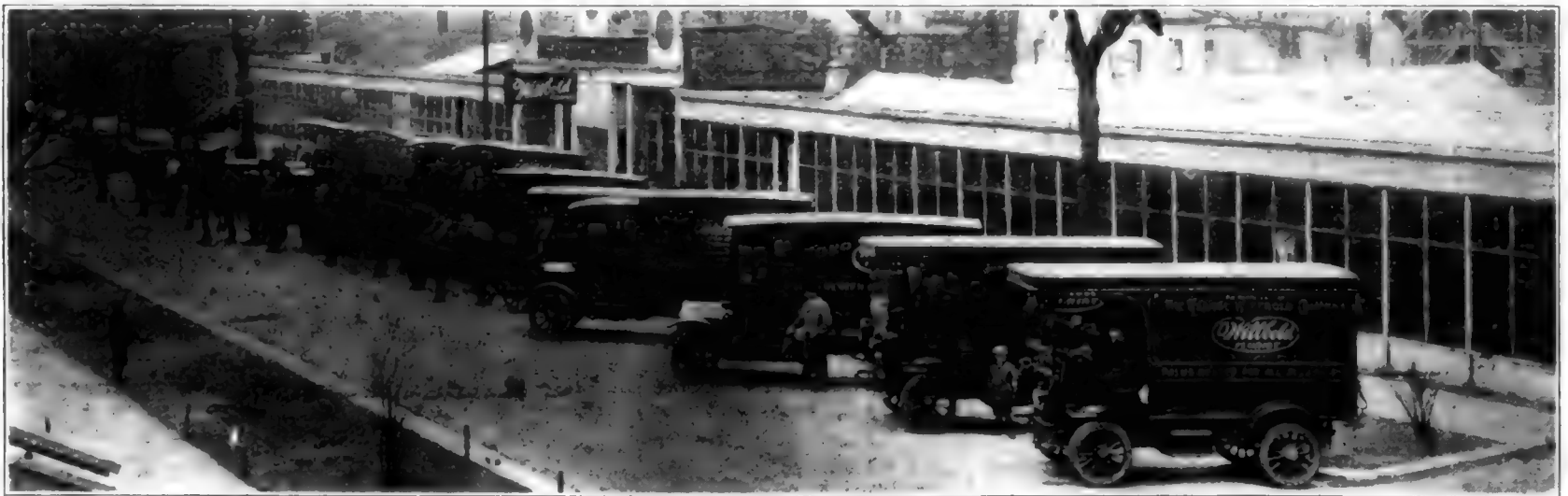
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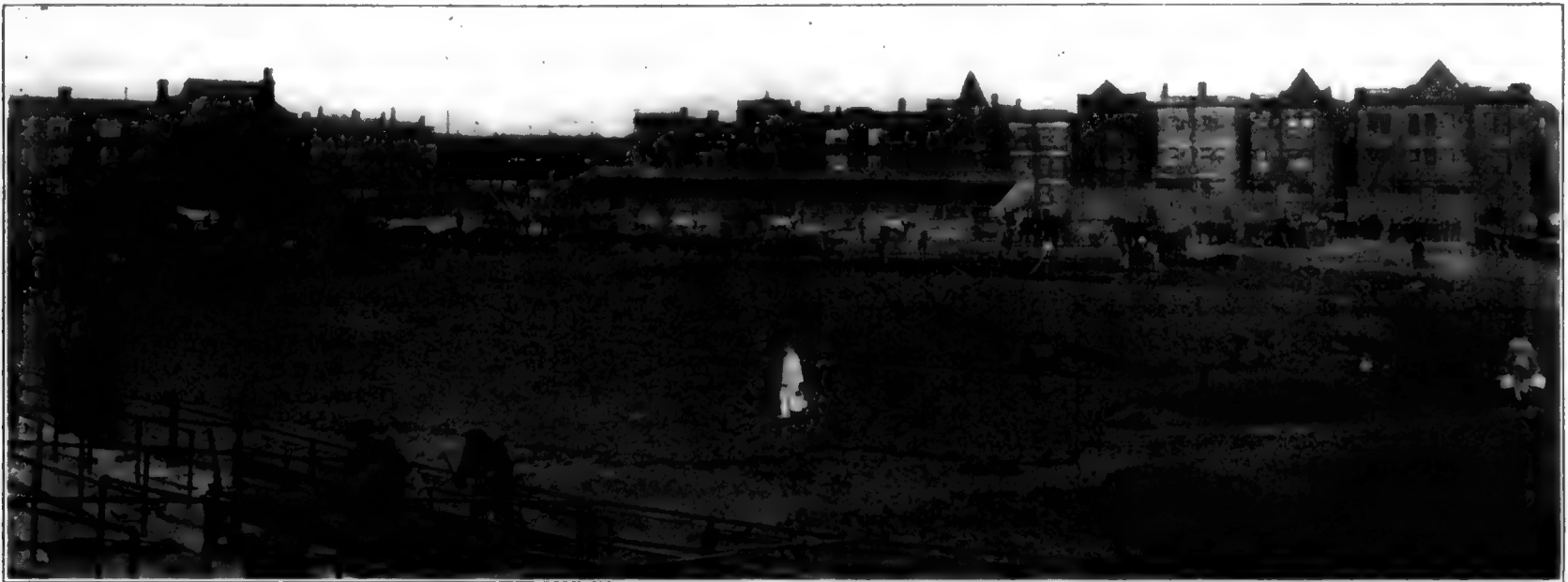
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J. M.



poses. The pleasurable part of the trip will be meeting Mrs. Verlinde, who has been staying there with relatives. They will make the return trip together. The members of the trade here wish him a pleasant trip and a happy return.

Mr. and Mrs. Anton Then, of Chicago, during a recent stay here were the guests of Harry Dresel, foreman for the Metairie Ridge Nursery Co. Their program while here included visits to the various florists, sightseeing, a boat ride on the Father of Waters, and last, but not least, a breakfast at the old French restaurant, Begues. Mr. and Mrs. Then expect to come back for next year's carnival.

R. E.

### SYRACUSE, N. Y.

#### The Market.

Florists in this locality have nothing but the weather to complain of with regard to Easter week. The usual "if" stood in the way of a general increase in the business of all the retailers. With only one clear day to boast of during the entire week, the florists all did a good business. During the rush of Friday and Saturday, the weather, although rainy at times, was not so cold that it necessitated the extra labor of wrapping the plants more than is customary. The department stores and 5 and 10-cent stores sold a large quantity of plants and cut flowers during the week. There was a stronger call for plants this year than before, and while there was enough to supply the demand under the conditions prevailing this year, there would have been a big shortage if the weather had been bright and warm on the Saturday preceding Easter. Prices were maintained at the usual Easter figures in all lines, with the one exception of carnations. While the best flowers were wholesaled at \$6 per hundred locally, a large quantity was shipped into Syracuse from other places and retailed at the department stores for 60 cents per dozen, and perhaps they were worth it.

#### Various Notes.

Mr. Bard, of Bard & Davis, reports that their business exceeded that of last year in total. There was a big loss in the transient cash trade, but the book accounts were greatly increased. He was greatly pleased with his stock of lilies, which were nicely timed for Easter and were the best in this vicinity.

The Pierce-Christian Co. did a quite satisfactory business. As Mr. Chris-

tian said, they hardly had enough left to make their places look like flower shops. They are anticipating the arrival of their new refrigerator, which will be installed this week.

The Baker Floral Co. placed in commission a new one-ton Brockway truck on the Monday preceding Easter, and they report that it gave good service during the entire week. The body was especially built for their needs, being much larger than that of the ordinary truck, with the sides about twenty-four inches in height. With special racks, made to fit over the top of the side boards, they are able to carry a double load. There is enough room beneath the racks for azaleas, spiræas, hydrangeas, baby ramblers and other plants of that height. They were entirely sold out of all plants and cut flowers. The material for the new house, 40x200, has arrived, and building operations will be commenced during the coming week.

Miles S. Henckle increased his sales over last year's to a considerable degree. This he attributes to the natural increase he has enjoyed, along with the change in location.

The W. E. Day Co. made a remarkable showing of roses in the window for Easter. The entire window was beautifully arranged with large Tausendschon roses, about five feet in height, for a center, with other kinds, such as Hiawatha, Dorothy Perkins, Crimson Rambler, baby ramblers, Orleans and Jessie, in pretty groups around the window, and during the daytime, when the weather would permit, the sidewalk in front of this window was banked with American Beauties and Magna Charta in pots. The effect was most attractive and is responsible for the good business this firm enjoyed.

L. R. Bell, of Manlius, reports that business has increased materially with him and that he finds it necessary to plan a large addition to his present range.

B. F. C.

### PROVIDENCE, R. I.

#### The Market.

After the forty days of Lent, society emerged from its seclusion on Easter Monday, and the succeeding afternoons and nights have been filled with a round of dances, bridge parties, dinners and weddings that have made a constant demand for palms and decorative plants and a big call for cut flowers. On all sides the reports of the Easter trade indicate one of the largest ever, and the returns from the first week following exceed all previous years.

#### Various Notes.

Cornelius C. Sullivan, for sixteen years head gardener for Timothy O'Connor, resigned last week.

Max Villiers, who has been with Johnston Bros. for several years, has left to take up selling automobiles.

Eugene Seymour, of Warren, cut 40,000 violets for the Easter trade.

Elmer King, of Attleboro, was a business visitor in Boston last week.

Edward Baker, who has been with Swan Peterson, of East Providence, is now in the employ of Richard Higgins, who has a dozen men on outside work.

Eugene A. Appleton, of William Appleton & Son, had the extensive decorations at Narragansett hotel Friday evening, April 17, for the annual reception and ball of the Fourth Degree, Knights of Columbus.

James Nelson, formerly with the Mineral Spring Greenhouses, at Pawtucket, is now with William Hoff, Pawtucket.

A large chimney of Richard Higgins' boiler room, on Academy avenue, was blown down in the recent heavy wind storm and caused considerable damage in his carnation house.

F. W. Willard, of the Taunton Greenhouses, has purchased the interest of his partner, W. Williams, and will continue alone.

John Macrae, of Smith street, had two large house decorations last week and a church decoration another day. The latter was of palms and several hundred Easter lily blooms.

Saunders & Co. cut 3,000 valley for Easter. They have a fine lot of pips and will devote an entire house to them next season.

Otto Hassert and Lawrence Hay, of East Providence, have recently purchased Ford automobiles.

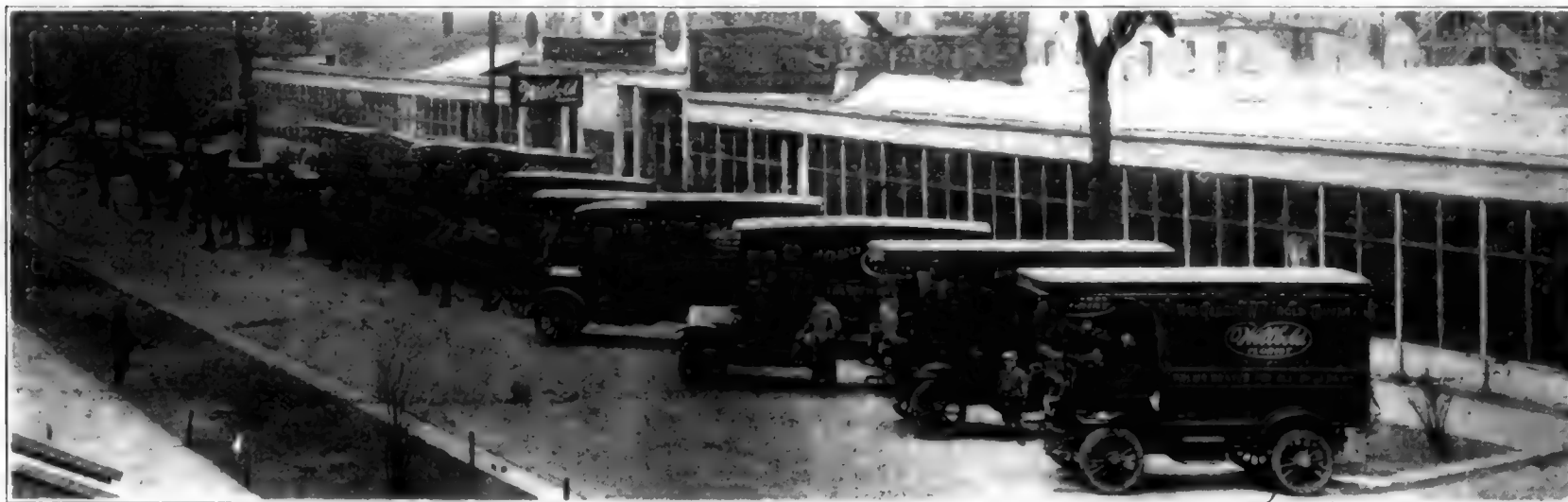
H. Howard Pepper, of the Melrose Garden Co., was reelected president of the Bank Clerks' Mutual Benefit Association at the annual meeting last week.

W. H. M.

### BUFFALO.

#### The Market.

The weather last week was cold, but now looks a little more like spring, although there is little sunshine. There is little bulbous stock left. Daffodils and tulips are selling at a low figure. Roses of all kinds are plentiful, necessitating week-end sales. Easter lilies are excellent and the supply is strong. Carnations have stiffened up again with the cool weather and are in splen-



Delivery Equipment of the George Wittbold Co., Buckingham Place Retail Store, Chicago.



Landscape Force of the George Wittbold Co., Laying Out and Sodding Federal League Ball Park, Chicago.

did condition. There is no oversupply. Valley is good for this time of the year and is offered in large quantities. Snapdragons in pink, yellow and variegated varieties are seen everywhere in the leading stores and bring fancy prices. Gardenias are good, but the demand for them is limited. Cattleyas are not in great demand. There are a few good azaleas on the market, but mostly large ones. Lilacs, Japanese maples, hydrangeas, spiræas and rhododendrons are still on the market. Asparagus, hardy ferns, smilax and galax are all abundant and in fine condition.

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## Index to Advertisers, Page 114.

## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Norfolk, Neb.—Work has been started on the 100-foot greenhouse at the plant of the Cochran Floral Co. Since its establishment about a year ago, the company has steadily increased its business here and in the surrounding territory.

## FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by  
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vertising accepted.

## SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

## RESULTS.

We give them. You get them.  
We both have them.

THE Western Union has borrowed Flowergrams, coined by Charles Henry Fox and now in general use in the trade, making it read Moneygrams, referring to the transfer of money by telegraph.

It is worth while noting that the average florist's real progress dates from the time he began to make prompt collection of the money due him. Up to that stage he most likely had his nose on the grindstone.

ONE of the troubles the wholesalers have is the frequency with which a man will open an account in his own name and then use some other and unknown title, like the name of greenhouses, when telegraphing orders.

If you have printed letter-heads, by all means use them; if you haven't any, get some at once. It is extremely expensive to send out business letters on "any old kind" of paper—raises a question as to your connection with the trade and—makes the man you write to look you up.

## SOCIETY OF AMERICAN FLORISTS.

## Department of Plant Registration.

Public notice is hereby given that Charles L. Baum, of Knoxville, Tenn., offers for registration the carnation described below. Any person objecting to the registration or to the use of the proposed name is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Description: A pure carnation. Parentage, Boston Market x Lady Bountiful. Fuller than Bountiful and larger, two and one-half to three inches. Well and high-built flowers. Exceedingly fragrant. Extra good substance, and a long keeper. Bushy growth. No surplus grass. Every shoot gives a bloom. Height is eighteen to twenty-four inches. Healthy grower. Easy propagator. Color, pure snow white at all times. Full, round flower with perfect calyx. Never splits. Will bloom ten months in the year. The most prolific variety we have ever grown. Name, Dr. Sam.

John Young, Sec'y.

It is difficult to find a better Easter tulip than Flamingo, well done.

ONE of the notable features of the Easter business was the increase in the sale of corsage bouquets.

APPARENTLY there were a great many lilies late for Easter—many more than was at first thought. The excuse is that the growers had not anticipated such unfavorable weather as handicapped them the weeks before Easter.

HARDY cut ferns never have been so scarce in April as in the case this year. With ferns costing the florist half a cent apiece, as will be the case before Memorial day, those who sell carnations at 12 cents per dozen will not feel like giving much green.

## "LOTS OF PEP."

That's the cry with which managers are stirring up their baseball players at this time of the year, realizing that it is snap and vigor that win the pennant. The Review, too, realizes that these are necessary to the success of any business, and is pleased to find its efforts in this direction well appreciated by its readers. For instance:

I have yet to find a florists' paper which can in any way compare with The Review for good, snappy editorials and articles, which prove such a benefit to the trade.—William Robertson, Saginaw, Mich., April 6, 1914.

## CHICAGO.

## The Great Central Market.

April 15.....60° clear	April 18.....80° clear
April 16.....64° clear	April 19.....38° cloudy
April 17.....74° clear	April 20.....30° cloudy
April 21, 81° bright and clear	

Probably the condition of the market in the closing days of last week can not be better described than by quoting the weather reports. It was a weather market. There was nothing out of the ordinary in the circumstances except that the unusual heat came on the heels of a fortnight of unseasonably cool, dark weather. It merely accentuated and made more apparent a market condition that always accompanies the first warm days of the season.

Of course stock was abundant; overabundant would more accurately describe the condition except for the fact that there seemed to be buyers enough to take up practically everything at a price. Those who handle the largest quantities at wholesale say the increased supply turned in more than the usual sum of money in spite of the cheap sales and the impossibility of a daily clean-up.

The principal increase in supply and the sharpest decrease in average prices was on Beauties and roses. Where nobody was cutting Beauties a month ago, everybody was cutting them last week. There were all kinds, but most of them had good heads, even if the stems were weak and devoid of foliage. There were so many good Beauties that the quantity buyers were in control of the market and the stock that was not strictly up to grade had little value. It is worth while noting here, however, that there never is much loss in Beauties; they always can be sold at some price, even when other flowers are being lost in considerable quantities. The buyer of roses who could not be suited last week was extremely difficult to please. The quality of all roses was beyond reproach and the quantity

# A BIG CROP OF Fancy Roses



NOW that the general quality of Roses has been hit a hard blow by the summer-like weather of April 18, it is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. We have a full line of

MILADY  
BULGARIE

WARD  
KILLARNEY

SUNBURST  
RICHMOND

WHITE KILLARNEY KILLARNEY QUEEN

## GOOD BEAUTIES

Now is the time for you to push Beauties—we shall have a splendid supply for weeks and can keep you selling on a nice margin of profit. Plenty of short and medium stems.

## SNAPDRAGON

If your trade will welcome a new decorative flower, show them our fancy Snapdragon—long, strong, full spikes. Don't make the mistake of supposing it is like the ordinary stock—it's far finer. White, pink and yellow—specially strong on pink. Try some.

## FANCY CARNATIONS

In the soft spring days it is important to order the best carnations—but practically all our carnations will ship satisfactorily. A good cut on.

## SPENCER SWEET PEAS

We continue to handle larger quantities than any other house in the west. They are great sellers.

## BULBOUS STOCK

We shall have all kinds of bulbous stock all through April.

### FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Current Price List

**ORCHIDS** Per doz.  
Cattleyas..... \$6.00 @ \$7.50

**AMERICAN BEAUTY** Per doz.  
Extra long stems..... \$3.00  
Stems 30 inches..... 2.50  
Stems 24 inches..... 2.00  
Stems 15 to 20 inches..... 1.25 @ 1.50  
Short..... per 100, 4.00 @ 8.00

**ROSES** Per 100  
Milady, special..... \$12.00 @ \$15.00  
" select..... 8.00 @ 10.00  
" seconds..... 4.00 @ 6.00  
Killarney, special..... 10.00  
" select..... 6.00 @ 8.00  
" seconds..... 4.00  
White Killarney, special..... 10.00  
" select..... 6.00 @ 8.00  
" seconds..... 4.00  
Richmond, special..... 10.00  
" select..... 6.00 @ 8.00  
" seconds..... 4.00  
Mrs. Ward, special..... 10.00 @ 12.00  
" select..... 6.00 @ 8.00  
" seconds..... 4.00 @ 5.00  
Sunburst, special..... 12.00 @ 15.00  
" select..... 8.00 @ 10.00  
" seconds..... 4.00 @ 6.00  
Bulgarie (Rivoli, Taft)  
" special..... 12.00 @ 15.00  
" select..... 8.00 @ 10.00  
" seconds..... 4.00 @ 6.00  
Extra special roses billed accordingly.

**CARNATIONS** Per 100  
Good common..... \$2.00  
Large and fancy..... 3.00  
Split..... 1.50

**MISCELLANEOUS** Per 100  
Sweet Peas, winter bloomers.. \$0.50 @ \$1.00  
" winter Spencers.. 1.00 @ 2.00  
Valley, select..... 3.00  
" special..... 4.00  
Daisies..... 1.50 @ 2.00  
Mignonette..... 4.00 @ 8.00  
Jonquills..... 3.00  
Daffodils..... 3.00  
Tulips..... 3.00 @ 4.00  
Forget-me-nots..... per bunch, 35c  
Snapdragon..... 8.00 @ 15.00  
Stocks..... per bunch, 50c to 75c

**DECORATIVE**  
Plumosa..... per bunch, .35 @ .50  
Sprenger..... .35 @ .50  
Adiantum, fancy, long... per 100, .75 @ 1.00  
Smilax..... per doz., \$2.00 16.00  
Ferns..... per 1000, 1.00 .45  
Galax..... 1.25 .15  
Leucothoe..... per 100, 1.00  
Mexican Ivy..... per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., **CHICAGO**  
Long Distance Telephones, 1978 and 1977 Central.



# ROSES

**IF YOU USE RANDALL'S ROSES, YOU WILL MAKE MONEY**

You can get at Randall's any or all the varieties that are on the market—and you can get any quantity—the length you want, good quality—and at the price you want to pay. We have a specially good cut of medium-length Killarney.

## BEAUTIES

Here you can get just the Beauties your trade calls for. Full crops now on. Glad to quote quantity prices, either as they run or for selected stock graded to your order.

## FANCY SPENCER SWEET PEAS

You can get them here—all you want, and the product of the best growers for this market. Order regularly of us and we will keep you supplied. You can build up a fine trade on these.

## CARNATIONS

We believe it is conceded that we handle more Carnations than any other house in the west. It stands to reason that we can meet your needs if anybody can. Prices to your liking.

**Plenty of Daisies, Snapdragon, Stocks and all flowers in season. Also a good supply of Ferns and all other greens. See our ad of Chrysanthemum Cuttings in the Classified section of this paper.**

## LILIES

How about your Lily orders? We can supply Giganteums, Rubrums or Callas in quantity—fine stock of all three, and at prices that will let you make better than the usual profit.

## VALLEY

There never is a time we are without Valley. You can get what you need by wiring Randall—but why not place a standing order for your regular needs—then YOU will always have it.

# A. L. Randall Co.

**Everything for Florists,**

L. D. Phone Central 7720  
Private Exchange all  
Departments

**66 E. Randolph Street, Chicago**

Mention The Review when you write.

so great that buyers' ideas as to price could be met. All varieties were available.

The foretaste of summer of course stimulated the production of carnations, but these were so far short of the demand at the opening of the week that they continued to clean out fairly well even after the receipts had risen on the flood tide.

The summer heat practically finished the single violets, nor could the eastern doubles stand the heat on their long journey. Probably there will be a few violets until well into May, but as a market factor they are out until October.

Sweet peas went down grade rapidly last week. The old winter-blooming varieties were about out and the winter Spencers showed the heat in shortened stems and smaller flowers. The older, spring-blooming Spencer varieties are beginning to come in.

Lilies were a glut last week and there was considerable loss of stock that was held over from Easter. The heat brought out the late lilies with a rush, so that there was far more good stock than would be sold at profitable prices, with no sale at all for soft, overripe lilies. Indoor bulbous stock was practically finished at Easter, but there has been a flood of southern jonquils, which, under the circumstances, returned the shippers little. Spanish iris is plentiful, as are stocks and snapdragon. There is no special call as yet for valley and neither cattleyas nor gardenias are in oversupply.

The big tumble in temperature at the opening of the present week did not change conditions, as it was not

## Carnations

Large and Fancy.....\$3.00 per 100

## Roses

White and Pink Killarney, 12 to 14-inch stems.....\$4.00 to \$5.00 per 100

**L. A. WHITMORE, - - - Buchtel, Ohio**

Mention The Review when you write.

sufficiently long continued. April 20, with frost in the air in the morning, the market was full of poor stock, the summer heat of Saturday having done great damage. April 21 summer returned and the hope of a check to crops was dissipated. There are signs that the Beauty crops will be quickly cut, while rose growers will now prosecute in earnest the work of replanting, although this is not the market factor it was before it became the custom to run the Killarneys three or four years without replanting. If the warm weather and bright sun continue the only relief will come through the running out of crops.

### Association Meeting.

At the meeting of the Cook County Florists' Association, April 16, H. E. Smith, of Danville, Ill., was elected to membership. Letters from J. F. Ammann, secretary of the Illinois State Florists' Association, regarding express rates, and from John Young, secretary of the S. A. F., regarding affiliation, were received without action. President N. P. Miller appointed the following standing committees: Good of the club—Paul R. Klingsporn,

chairman; Walter Scott, H. N. Bruns, W. J. Keimel. Membership—J. L. Raske, chairman; Max Awizzus, John Swanson, G. Swenson. Sports—Peter Olsem, chairman; A. J. Zech, Wm. Lohrman, Walter Amling. Transportation—A. C. Kohlbrand, chairman; A. T. Pyfer, E. A. Olinger.

### Poehlmannville Notes.

April 20 was village election day. A. F. Poehlmann is president of the village and holds over. Richard Salm was reelected as one of the three trustees. At the school election held April 18 Guy French, an eleventh-hour candidate for trustee to please his friends, ran a good race but failed to beat the banker who was up for reelection, Adolph Poehlmann and Louis Fickenger, outside foreman for Poehlmann Bros. Co., being the other members of the board.

The new houses that now are well under way at Plant A, being an extension of the houses last built, will make a block of thirteen houses, each 27x1,000 feet, covering 351,000 square feet, or almost exactly eight acres. There will be two partitions across the range, but not a purlin post in the whole eight



Here is the Sprinkler you have been looking for:

The Rando Sprinkler

We want every Retailer to send for a sample, as we are confident this will prove to be the article the trade long has been looking for—a thoroughly satisfactory sprinkler. We guarantee it absolutely.

Best Para rubber—not old rubber; no glaze; just the pure, live rubber, full of life and spring. Seamless—it won't crack or split like the inferior sprinklers the trade has used heretofore.

The vitrified rubber nose throws a much more effective spray than any of the older sprinklers—a very fine mist-like, widely diffused spray. Sprinkler refills itself quickly. Try one. Mail us 85c in stamps if you have no account with us.

Special Introductory Offer

Sample Sprinkler  
85c postpaid



\$10.00 per dozen by express

Improved "Beauty Brand" Tissue

Recently we have had splendid evidence of the quality and adaptability of this Tissue to the needs of the trade—the mill for the time being not being able to keep us supplied, we were forced to handle a few hundred bundles of the Tissue we consider next best to our Improved Beauty Brand—but the buyers objected to taking the next best; those who knew the excellences of the Improved Beauty Brand Tissue would be content with nothing less.

The Improved Beauty Brand is a white, highly glazed, 24x36, 12-lb. weight; strong even when wet. It has been widely imitated, but the imitators ordinarily find that to approach the quality they must charge \$8.00 to \$9.00 per bundle.

SPECIAL OFFER—CARLOAD ON TRACK

PER REAM, 400 sheets,  
10 pounds..... 58<sup>1</sup>/<sub>2</sub>c

PER BUNDLE, 10 reams,  
100 pounds..... \$5.50

5 bundles, \$5.25 per bdl.; 10 bundles, \$5.00 per bdl.; 25 bundles, \$4.75 per bdl.; 50 bundles, \$4.50 per bdl.

Special offer on 1B best Wood Toothpicks, \$3.75 per case of 100 boxes, 100,000 picks. Regular \$6.00 value.

Rando White Gloss Paint

Rando Rubber Film Liquid Putty



The most practical paint to be had for painting greenhouses, not affected by excessive moisture and heat. It will cover from 300 to 350 square feet, two coats per gallon.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	\$1.75	\$1.58
5 Gallon Kits, per gal.	1.70	1.53
25 Gallon (bbl.), per gal.	1.65	1.47
10 Gallon Kits, per gal.	1.60	1.44
1 Barrel (50 gal.), per gal.	1.55	1.40

Rando Geneva Green

It has solved the problem of shading fern, palm and carnation houses. Softens the sun's rays during the hot summer months and can be readily removed after the first frost.

	Reg.	Special
1, 2 and 3 Gal. cans, gal.	\$1.65	\$1.48
5 Gallon Kits, per gal.	1.60	1.44
25 Gallon (bbl.), per gal.	1.50	1.35
1 Barrel (50 gal.), per gal.	1.45	1.30

Ready for use, either by machine or in putty bulb, just as it comes from the package. Weight 16½ lbs. per gallon.

	Regular price	Special price
1 Gallon	\$1.50	\$1.35
5 Gallons, per gal.	1.45	1.30
10 Gallons, per gal.	1.40	1.25
20 Gallons, per gal.	1.35	1.20
25 Gallons (bbl.), per gal.	1.30	1.17
1 Barrel (50 gal.), per gal.	1.25	1.12

Rando Superior Pulp Putty

Absolutely the highest grade bulk putty that can be produced. Will not crack or crumble, works freely under the knife and always gives the best results.

	Reg.	Special
100 lb. cases	\$3.25	\$2.90
100 lb. steel jackets (bulk)	3.00	2.70
Barrel of about 800 lbs. (bulk), per 100 lbs.	2.75	2.50



We carry the largest and most diversified stock of Florists' Supplies in the United States. Don't miss sales by being out of something. Go over your stock today and send us an order for anything you are short of. We ship at once.

**A. L. Randall Co.**

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all Departments

66 E. Randolph St., Chicago



# The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

E. D. Phone  
Randolph 5449 176 N. Michigan Ave.

Chicago

## ROSES AND CARNATIONS ALL COLORS

also all other Cut Flowers in season at extremely reasonable prices. Give us your order.

Mention The Review when you write

acres. The range is open for the entire width of 351 feet from wall to wall, except for the 8-foot iron gutter posts. The truss that strengthens the roof was designed by the company engineer and is manufactured in the company machine shop. Garland gutters are used, Foley supplied the roof material and the Advance ventilator was bought, but the houses are practically built on the place. There is not a nail in this year's addition, 351x250, everything fastened with screws.

Adolph Poehlmann has not of late failed to lead every visitor down to the middle of Plant B for a look at a bench of 800 Russell. Earlier in the season 30,000 grafts were taken from these plants, but lately they have come into crop. When one stands on the bench, so as to be able to see over the top of the plants, the sight is one not soon forgotten. It is planned to plant perhaps 20,000 Russell for next season.

Just by way of a trial, Harry Balsley was given an order, in 1911, for a few thousand 2½-inch pots that are three inches deep inside. For carrying carnations from the cutting stage to the field the deep pot proved so good that last season 165,000 were used and for this season 175,000 more were bought. Guy French says the benefit of the extra inch or so of soil below the top of the root ball is apparent even when the plants come to be lifted from the field.

The plant section now occupies approximately 125,000 square feet of space and steadily expands. For instance, C. G. Anderson says that the cyclamens for next Christmas number 15,000, as against 3,000 last year. The increase in begonias is nearly as great, but he already has sold one customer 5,000 begonias in 2½-inch pots. Every Easter plant was sold except a couple of dozen hydrangeas that waited for last week's warm sun before blooming.

Because his shoulder stiffened as the result of the fracture caused by a fall on the ice last winter, Guy French has been going to town three times a week for an hour's massage. It is painful but helpful.

April 18 was the nineteenth wedding anniversary of Mr. and Mrs. August Poehlmann. Miss Virginia Pavlowa Poehlmann, whose services are in great demand at social and charitable entertainments, danced in the city that afternoon for the fourth time that week. In the evening the anniversary was celebrated at a dinner and the theater.



## The Wagon You Want When You Want It

ARMLEDER HAS IT

2000 wagons in stock ready for color that we can ship in ten days.

Write for our free 100-page Catalogue with prices and terms.

**THE O. ARMLEDER CO., Cincinnati, O.**

Mention The Review when you write.

## GOLDFISH



Asstd. sizes, Medium and Large, \$3.00 per 100 and up.

Also  
Bird  
Remedies  
and  
Supplies

**AUBURNDAL GOLDFISH CO.**  
1449 W. Madison St. CHICAGO

Mention The Review when you write.

### Various Notes.

The growers are busy. Rose benches are being replanted and carnations will go into the field with the next spell of warm weather.

The entire second floor of the building in which the A. L. Randall Co. is located is to be given over to the cut flower department, the salesroom for florists' supplies which has occupied the rear of the building to be removed to the third floor. Alterations are in progress. Otto Goerisch, who has been in the retail end for the last few months, with Al. Fischer, resumed his former place with the A. L. Randall Co., April 20.

It has been considered that J. A. Mendel, the west side retailer and former county commissioner, was sure of the democratic nomination for sheriff, but apparently there will be several candidates, Alderman Haderlein being the latest boomed against Mendel.

It is reported that Mrs. Lena M. Johnson has agreed to build a theater

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

**EVER-READY POT COVERS**

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

**EVER-READY FLOWER POT COVER CO.**  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

## Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

17 N. Franklin St., CHICAGO, ILL.

and store and loft building for Harry M. Lubliner and Joseph Trinz on her property at 2433 to 2443 Lincoln avenue, about 200 feet north of the intersection of Lincoln avenue, Fullerton avenue and Halsted street, and on the east side of the avenue. The property is 125x125 feet and is vacant.

The business of preparing advertising matter for retail florists has assumed such proportions that the McNeff-Swenson Co., domiciled in Orchestra hall, will move May 1 to much larger quarters on the fifteenth floor of the Railway Exchange building.

It will surprise a good many people to learn that most of the Beauties used

# Spencer Sweet Peas

We can supply the finest Butterfly (Spencer) Sweet Peas in quantity. Our grower is the largest and most expert in the west. Let us show you.

## Valley :: Roses :: Carnations

We have a good supply of all the seasonable flowers and can make quick shipment. Let us know what you need—we will see that you get it.

WE WANT A CHANCE TO PROVE TO YOU THAT HERE IS A RELIABLE SOURCE OF SUPPLY

### A. L. VAUGHAN & CO.

(NOT INC.)  
161 No. Wabash Avenue, Phone:—Central 2571-2572 CHICAGO

Mention The Review when you write.

We prefer to be known as the **BEST**,  
rather than as the **LARGEST**

## Carnations De Luxe

Largest blooms, longest stems, best  
keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow - SWEET PEAS - BULB STOCK - GREENS

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

## Chicago Carnation Co.

A. T. PYFER, Manager 30 E. Randolph St., CHICAGO

### CURRENT PRICE LIST

CARNATIONS		Per 100
Extra large fancy.....	\$ 2.00 @	\$ 8.00
ROSES		
Killarney.....	} Special .....	8.00 @
White Killarney..		
Richmond.....		
Mrs. Ward.....		
Extra specials billed accordingly.	Short.....	4.00
Am. Beauties, per doz.	\$2.00 @	\$4.00
MISCELLANEOUS		
Harrisil, best grade.....	10.00 @	12.00
Callas .....	10.00 @	12.00
Valley .....	3.00 @	4.00
Sweet Peas.....	.75 @	1.00
" Fancy Butterfly.....	1.00 @	1.50
Snapdragon .....	6.00 @	17.00
Tulips .....		7.00
Daisies, White.....	.75 @	1.50
Daisies, Yellow .....	1.00 @	2.00
Adiantum .....		1.00
Ferns, per 1000.....		4.00
Smilax, per dozen.....	1.50 @	2.00
Galax, per 1000.....		1.00
Asparagus Plumosus, per string..	.50 @	.75
Asparagus Plumosus, per bunch..	.35 @	.50
Asparagus Sprenger, per bunch ..	.25 @	.50
Mexican Ivy, per 1000.....		6.00

Subject to market changes.

Mention The Review when you write.

this season by the Fleischman Floral Co. have come from Philadelphia. George W. Wienhoeber states that, plentiful and cheap as Beauties were in this market last week, he nevertheless received 1,000 Philadelphia Beauties April 17, for his Saturday sale.

According to W. J. Keimel, of the Wendland & Keimel Co., March was the first month since the first crop was cut that the big Elmhurst range has not shown a profit. But if you urge him he will admit that items charged to expense in March included 7,000 Killarney Brilliant, 1,500 Hadley and 10,000 grafted White Killarney. That's some investment in rose plants.

The retailers like the Mrs. Russell rose, but E. Wienhoeber says that it must be left on the plants until well developed, in order to open and give satisfaction to the ultimate consumer.

In order to devote his time to the affairs of the Elastic-Lyke Co., and to acting as manufacturers' agent for other specialties used in the trade, Clifford Pruner has discontinued his connection with the supply department of Poehlmann Bros. Co.

From New York today E. F. Ku-

rowski and wife are sailing for a summer visit with their daughter in Germany.

Returning from a successful trip through Iowa, Sidney Buchbinder reports the simultaneous arrival of a mail order from the Gurney Seed & Nursery Co., Yankton, S. D., in response to his advertisement in The Review, the order calling for the shipment of a refrigerator within three days or the return of the check enclosed. The refrigerator probably is full of flowers by now.

The death of Mrs. Fred Blesing, wife of a Park Ridge grower of single violets, which occurred April 20, is reported by John Michelsen, of the E. C. Amling Co. Mrs. Blesing had been ill a long time. She was a half-sister of Mrs. C. H. Fisk.

After having looked into the subject with considerable thoroughness, Fred Klingel, of Erne & Klingel, declares his belief that florists as a class are enjoying better business than almost any other trade in the country.

April 18 was a record day for Winterson's Seed Store.

Peonies are late, according to reports

that reach E. E. Pieser, but he thinks there is no danger of any of the principal southern crops missing Memorial day.

All the teams of Wietor Bros., who have their soil supply at some little distance from the greenhouses, are busy on the task of refilling the benches.

Last week was the best in two years, according to A. L. Vaughan, who of course excepts holidays.

The little son of George H. Jennings, foreman at the Trimble greenhouses at Princeton, was successfully operated on in Chicago April 17.

The first gardens were made last week and W. W. Barnard Co. reports counter trade on the boom. Mail orders are holding up well.

The opening of John Mangel's new stand in the Marshall Field office building on Wabash avenue has been postponed to May 1.

The decorations for the spring opening of Mandel Bros. were furnished by Zalinger & Hirsch, who recently opened a store in the Insurance Exchange building.

In addition to her regular window display, Florence Moore Myers, 1377



## → ANNOUNCEMENT ←

On and after April 20 the Wholesale Cut Flower and Florists' Supply Houses of The McCallum Co. and George W. Marshall will be combined under the name of

**THE McCALLUM CO., PITTSBURGH**

Where we expect to give our customers the benefit of this combination in better service.

Mention The Review when you write.

East Fifty-fifth street, has a small pond with five ducklings swimming in it. It attracts much attention.

Johnson & Chronis recently have had their two automobiles overhauled. They use White cars.

The store of J. C. Bruckner, 537 West Sixty-ninth street, will soon undergo changes and improvements necessitated by the increase of business.

M. J. Kloeckner, 5350 South Ashland avenue, has recently purchased a Studebaker "30" automobile for delivery purposes.

The flowers at the Masonic funeral of the late Robert McDowell were in charge of A. C. Heyme, 5414 South Halsted street.

William F. Vlk received honorable mention for attractive window display during the recent street carnival in the neighborhood of his store at 5118 South Ashland avenue.

The Woodlawn Floral Shop, 871 East Sixty-third street, recently was threatened by fire. The blaze started in a Japanese art store two doors west and spread through the basements. Quick work by the fire department prevented any serious damage.

Mrs. Sarah Lindon is making a few alterations in her store at 108 East Fifty-first street, Hyde Park Masonic Temple building. Mrs. Lindon has the decorations for the convention of the Eastern Star at the temple next month.

Business continued exceptionally brisk after Easter, according to Daniel Branch. Mr. Branch credited it to the pleasant weather.

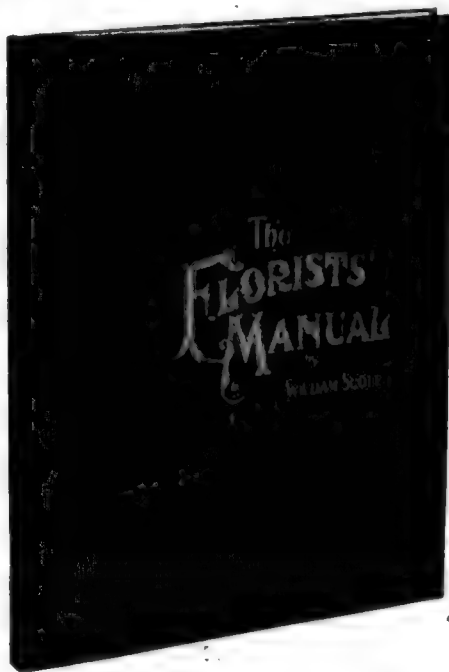
Otto F. Larson, 1604 West Sixty-third street, has sold his store at 954 West Fifty-ninth street to Leonard Klevern. Mr. Klevern was formerly with Swain Nelson & Sons Co.

H. C. Mulder has opened a retail store under the name of the University Florist, at 1121 East Fifty-fifth street.

The auto truck of George Reinberg is undergoing a thorough overhauling after the Easter rush.

The heat April 18 cleaned up the leftover Easter plants. Those in growers' hands made a week's progress in a day and those the retailers had in their stores were put into unsalable condition. Quite a few azaleas were lost.

A series of public tests of boilers is being held this week, continuing through Friday, at the establishment of the John C. Moninger Co., attracting many visitors. The tests are in charge of J. F. McIntire, of the United States Radiator Corporation, assisted by W. M. Foster. The first day a No. 278 sectional cast-iron boiler, rated at 6,400 square feet, was used and set up under as near working conditions as possible. A table marked out on a blackboard



## The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND  
BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail

**FLORISTS' PUBLISHING CO.,** Caxton Building,  
508 So. Dearborn Street, **CHICAGO**

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



INSURANCE EXCHANGE BUILDING  
**CHICAGO**

Mention The Review when you write.

was used to record the findings. The test covered a period of four hours with only one firing. Mr. McIntire announced that the boiler showed a capacity of 8,321 square feet and that its efficiency was demonstrated by the extremely high fire-box temperature, 1,340 degrees, and low smoke-box temperature, 504 degrees.

A visitor at The Review office April 15 was G. M. Johnston, Jr., store manager of the Dole Floral Co., Beatrice, Neb. He had been called to Peoria, Ill., to bury his father, and took the opportunity of paying his first visit to Chicago and making the acquaintance of those from whom the Dole concern

procures such supplies as it cannot produce in its 18,000 feet of glass. He visited Morton Grove that afternoon.

Visitors, buying: Mrs. I. M. Irby, of the Flower Shop, Memphis; Sam Graff, of the Art Floral Co., Columbus, O.

Commercial tourist visitors: J. J. Karins, representing Henry A. Dreer, Philadelphia.

**CINCINNATI.**

The Gateway to the South.

The receipts of stock at the wholesale houses are heavy. Within a few days after Easter the cuts of lilies in-



## Florists' Refrigerators a Specialty

Cut shows partial front and end view of No. 100 Brecht Improved Florist Refrigerator. NOW is the time to make the installation and avoid the spring rush, as well as obtaining a cheaper price NOW than in spring. Catalogue free by addressing Dept. E2.

**THE BRECHT COMPANY**  
1214 Cass Ave., ST. LOUIS, MO.

176 Pearl St., NEW YORK  
149 Main St., SAN FRANCISCO

## "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

**\$125.00**

for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at \$170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

### BUCHBINDER BROS.

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave.  
CHICAGO

Mention The Review when you write

creased tremendously and by the end of last week the market was glutted. This glut naturally was felt by the other lines in the market and prices dropped. Sales, however, are large and in the aggregate run into good money.

American Beauties are again in good supply. The bulk of the offerings are choice, but there is also a fair assortment of shorter grades. The offerings in Killarney, White Killarney, Richmond, Taft, Ward and Sunburst are large and of high quality. Carnation receipts since Easter have not been large and it was only after the middle of the week that the prices broke at all sharply. Up until the first of this week all receipts were cleaning up nicely. Quite a large number of outdoor jonquils, daffodils and poeticus are coming



United Display Case, Joseph Rehl, Racine.

condition. Continuous circulation of dry, cold air keeps the flowers in the best of condition. Most approved insulation and consequent ice economy. Attractive lines and artistic construction add to the appearance of any store. Any desired finish. Special work solicited. Regular designs carried in stock. Ask for our Florists' Catalogue Q.

## United Refrigerator & Ice Machine Co.

KENOSHA, WIS.

Mention The Review when you write.

## BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

### SPECIAL ASSORTMENTS

from \$5.00 up. Just what you need to increase your cut flower and plant trade. Write today.

### RAEDLEIN BASKET CO.

717 Milwaukee Avenue. CHICAGO  
Mention The Review when you write.

into the market. Sweet peas are enjoying only a few calls, although some fine stock is offered. Valley is in good supply, but is not moving fast. Callas are accumulating. Snapdragon meets with poor sale.

### Various Notes.

C. E. Critchell has been reappointed chairman of the S. A. F. committee on sports.

## The beautiful, silent, efficient Flower Salesman—

### United Refrigerator Display Case

Continuous circulation of dry, cold air keeps the flowers in the best of

## McCRAY Refrigerators for florists

Send today for catalogue and prices. Mention size wanted—what kind of cut flowers you intend to use in it and whether it is for display or storage purposes.

### McCray Refrigerator Co.

668 Lake Street, Kendallville, Ind.  
Mention The Review when you write.

Wm. Schumann has been sending some fine Silver Pink snapdragon to the Cincinnati Cut Flower Exchange.

April 20 L. H. Kyrk received his first cut of outdoor poeticus from Geo. Klotter's fields.

Visitors: B. F. Hensley and B. F. Hensley, Jr., Knightstown, Ind.; Joe Hill and Fred Lemon, Richmond, Ind., and J. G. Beckman, Hamilton, O.  
C. H. H.



# Killarney Brilliant

\$4.00 to \$10.00 ....per 100  
Extra long stems, \$15.00  
per 100

The best pink rose on the mar-  
ket today. We offer you the  
only supply of this novelty.

# BEAUTIES

The Best . . . . . \$3.00 dozen  
Medium . . . . \$1.00- 2.50 dozen

Our sales on Beauties for the last week were very large; in fact  
we have never experienced such a demand for them.

The enormous quantity we handle and the many satisfied cus-  
tomers are our strongest arguments.

Some retailers don't realize what they can do with Beauties at  
the present prices. Talk Beauties to your customers—for every pur-  
pose. This is your chance for extra business and profits.

## SPECIALS FOR THIS WEEK

**GARDENIAS**, every one a good flower, dozen, \$1.00-\$3.00.  
**DAISIES**, white, yellow, 100, \$1.00-\$1.50.  
**PANSIES**, cheerful colors, per 100 bunches, \$4.00.  
**SNAPDRAGON**, white, yellow, pink, 100, \$6.00-\$10.00.  
**STOCKS**, double and single, 100, \$4.00-\$6.00.  
**VALLEY**, good grade, \$3.00; the best, \$4.00 per 100.  
**CARNATIONS**, the best, 500 for \$15.00. Assorted colors, our selection.

### GREENS

Dagger Ferns .....1000, \$2.50  
Fancy Ferns .....1000, 3.00  
Galax, bronze .....1000, 1.00  
Galax, bronze .....per case, 7.50  
Galax, green .....1000, 1.50  
Galax, green .....per case, 7.50  
Leucothoes, green .....100, .75  
Leucothoes, green, 12-in... 1000, 3.50

## THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

### PHILADELPHIA.

#### The Eastern Market.

The depression was as marked this week as the Easter activity. While there was a large volume of business, the supply of flowers was so heavy that it was impossible to move them all, even at sacrifice prices. Many flowers brought fair prices, but the average was extremely low. Easter lilies, callas and much of the snapdragon were hard to move at any price. Sweet peas and roses were received in enormous quantities. To add to this, the tropical heat of a single day brought in much over-ripe stock, which nobody wanted.

There are several causes that have made conditions rather worse than usual after Easter. The cool weather experienced during the most of this month has kept up the quality of some varieties of flowers that are often over by now: lilac, violets, daffodils and tulips. Then, too, the plants left over in the stores are a drawback to the cut flower demand, as the retailers naturally try to work off this surplus before buying fresh stock. It is believed that the market will recover as these conditions disappear, and return to a state of normal buoyancy.

#### Retail Florists' Association.

The third Thursday in the month, the date of the Retail Florists' Association's meeting, brought out much that was of interest. The meeting was well attended. The applications for new memberships were most encouraging. The discussion centered on those things that would benefit the members. Steps

# BERGER BROS.

HAVE FINE FLOWERS  
AT  
REASONABLE PRICES

We are in a position to offer you a splendid assortment  
of well grown stock at very moderate figures.

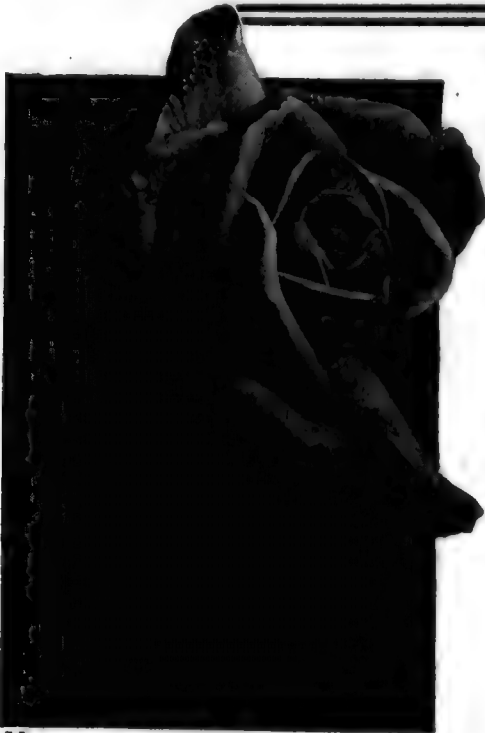
Choice Valley, Roses, Sweet Peas, Carnations,  
Lilies, Daisies, Snapdragon and all season-  
able Flowers and Greens.

Our service is prompt.

1225 RACE ST. PHILADELPHIA

were taken to establish a credit bu-  
reau whereby each member would send  
to the secretary a list of those persons  
whose dealings show that they are not  
entitled to credit. This list, when al-  
phabetically compiled, will be sent to  
each member and should prove inval-  
uable. The plan for buying en bloc  
was discussed and tested. It is hoped

this plan may prove effective in reliev-  
ing the market in times of oversupply.  
The principal discussion of the even-  
ing was devoted to the sale of plants  
by the growers on the City hall plaza  
at Easter. This the members of the  
association condemned vigorously. They  
believe that it is unfair for the growers  
to compete with their own customers.



# KILLARNEY BRILLIANT

If you have not already bought Killarney Brilliant, we believe you are making a business mistake in not getting this splendid money maker. Order at once. We have a very choice lot, both own root and grafted, for immediate delivery.



Clean, Strong, Well Grown Rose Plants, 2 1/2-inch, ready for immediate shipment

	Own Root.		Grafted.			Own Root.		Grafted.	
	100	1000	100	1000		100	1000	100	1000
Killarney Brilliant.	\$30.00	\$250.00	\$35.00	\$300.00	White Killarney...	\$7.00	\$55.00	\$12.50	\$120.00
Prince D'Arenberg.	30.00	250.00	35.00	300.00	Pink Killarney ....	7.00	55.00	12.50	120.00
Hadley .....	30.00	250.00	35.00	300.00	Maryland .....	7.50	60.00	12.50	120.00
Ophelia .....	30.00	250.00	35.00	300.00	Richmond .....	7.50	60.00	12.50	120.00
Mrs. Charles Russell	12.00	100.00	17.50	150.00	Kaiserin .....	7.50	60.00	12.50	120.00
Fire Flame .....	12.00	100.00	17.50	150.00	Mrs. Aaron Ward..	7.50	60.00	12.50	120.00
Mrs. Geo. Sawyer	12.00	100.00	17.50	150.00	Mrs. Taft .....	7.50	60.00	12.50	120.00
Killarney Queen ..	7.50	60.00	12.50	120.00	Jonkheer J. L. Mock	7.50	60.00	12.50	120.00
Radiance .....	7.50	60.00	12.50	120.00	Cecile Brunner or	12.00	100.00	17.50	150.00
Hillingdon .....	7.50	60.00	12.50	120.00	Sweetheart .....	12.00	100.00	17.50	150.00
Sunburst .....	12.00	100.00	17.50	150.00	American Beauty, \$75.00 per 1000.				

White and Pink Cochet. 3-inch, \$6.00 per 100, \$50.00 per 1000.

Exceptionally fine lot of grafted Mrs. Chas. Russell, ready for immediate delivery. Write for prices on larger quantities.

## CARNATION CUTTINGS.

	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme.	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora (best variegated).	5.00	40.00
White Wonder .....	3.50	30.00
Gorgeous .....	12.00	100.00
Princess Dagmar (deep crimson)	12.00	100.00
Champion (Dorner's New red)	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight .....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's).	10.00	80.00
Yellowstone (Dorner's).	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection .....	3.00	25.00
Alma Ward .....	3.00	25.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose-pink Enchantress.	3.00	25.00
Winsor .....	3.00	25.00
Comfort .....	3.00	25.00
Victory .....	3.00	25.00

2-inch Pots.	4.00	35.00
Northport .....	4.00	35.00
Benora .....	5.00	40.00
Mrs. C. W. Ward .....	4.00	35.00
White Enchantress .....	4.00	35.00

## CHRYSANTHEMUM CUTTINGS.

	100	1000
WHITE—		
Smith's Advance .....	\$2.50	\$17.50
Chas. Razer .....	2.00	15.00
White Perfection .....	8.00	70.00
Early Snow .....	2.50	20.00
Lynnwood Hall .....	3.00	25.00
T. Eaton .....	3.00	25.00
Mrs. Gilbert Drabble.	5.00	40.00
Alice Salomon .....	7.00	60.00
Chadwick Improved .....	4.00	35.00

	100	1000
Jeanne Nonin .....	\$2.50	\$20.00
White Bonnafton .....	2.50	20.00
W. H. Chadwick .....	3.00	25.00
Naamah .....	3.00	25.00
YELLOW—		
Robt. Halliday .....	3.00	25.00
Yellow Salomon .....	25.00	
Col. Appleton .....	3.00	25.00
Aug. Dasse .....	3.00	25.00
Dolly Dimple .....	2.00	20.00
Golden Eagle .....	3.00	25.00
Major Bonnafton.	2.50	17.50
Roman Gold .....	2.50	20.00
Golden Chadwick .....	3.00	25.00
Chrysolara .....	2.00	15.00
PINK—		
Glory of Pacific .....	3.00	25.00
Pacific Supreme .....	2.50	20.00
Unaka .....	2.50	17.50
Dr. Enguehard .....	2.50	20.00
Pink Gem .....	3.00	25.00
Chadwick Supreme .....	2.50	20.00
Maud Dean .....	2.50	20.00
Wells' Late Pink .....	2.50	20.00
CRIMSON—		
Pockett's Crimson .....	3.00	25.00
Harvard .....	5.00	40.00

## GERANIUMS.

Doubles.	100	1000
Poltevine, 2 1/4-in.	\$2.50	\$22.50
Berthe de Presilly, rose-pink	2.50	22.50
Edmond Blanc, bright carmine	2.50	22.50
Fleuve Blanc, pure white	2.50	22.50
Jean Vlaud, bright mauve	2.50	22.50
La Favorite, finest pure white	2.50	22.50
Marquise de Castellane, crimson	2.50	22.50

	2 1/4-in.	3-in.
Mme. Buchner, snow white...	2.50	22.50
Ornella, deep scarlet .....	2.50	22.50
S. A. Nutt, deep, velvety crimson	2.50	22.50
Cleifton, deep scarlet .....	4.00	35.00
Ardens, vermilion scarlet....	3.00	25.00
Count Zeppelin, light vermilion .....	3.00	25.00
Eugene Sue, russet orange....	2.50	22.50
Mrs. E. G. Hill, light salmon..	2.50	22.50
Feuer, brilliant crimson .....	3.00	25.00

## ASPARAGUS PLUMOSUS.

Big, Strong Plants.	100	1000
2 1/2-inch .....	\$4.00	\$35.00
3 1/2-inch .....	8.00	70.00
4-inch .....	12.00	

## ASPARAGUS SPRENGERI.

3 1/4-inch .....	6.00	50.00
4-inch .....	8.00	70.00
Vincas, 2 1/2-inch, var. and green .....		40.00
Vincas, 4-inch, var. and green .....		80.00
Begonias, 3 kinds, 2 1/2-inch .....		30.00
Coleus, leading var., 2 1/2-inch .....		30.00
Fuchsias, leading var., 2 1/2-inch .....		35.00
Heliotrope, leading var., 2 1/2-inch .....		25.00
Salvia, 2 1/2-inch .....		30.00
Snapdragon, ready for 3-inch .....		35.00
Giant Flowering—Separate Colors.		
English Ivy, 3-inch, \$ 8.00 per 100.		
English Ivy, 4-inch, \$12.00 per 100.		

WRITE FOR COMPLETE LIST. OUR GUARANTEE IS BACK OF EVERY PLANT WE SEND OUT.

# S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

# Roses, Carnations, Valley, Dalsies, Peas, Snapdragons and all seasonable flowers

See our Classified ad for Chrysanthemum Cuttings

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.



# FOR ORIGINAL SUPPLIES

## THE FLORISTS' SUPPLY HOUSE OF AMERICA

### WE MAKE THEM. WE TEST THEM. WE SELL THEM

## THE LATEST IDEAS FOR MEMORIAL DAY

Our wonderful Metallic Designs, so perfect and true to nature in foliage and flower that at first glance they appear real. We make many beautiful combinations in Wreaths and Crosses.

Magnolia Leaves, Oak Sprays and Crepe Flowers afford excellent material for your Wreaths, —material that will not wither. Our Crepe Flowers include Carnations, Roses, Hyacinths, Wistaria, and many other sorts.

Our Baskets are all made with tins. Some are suitable for plants, some for cut flowers. All the smart styles.

MAY WE HAVE YOUR MEMORIAL DAY ORDER NOW?

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

They think that for a grower to sell a retail florist in the center of the city a large stock of plants and then go down to City hall and offer plants at any price is not only discourteous but unbusinesslike. The association leaders propose to put this before the growers in a friendly way; there is to be no threat of outlawry, no boycott, no I. W. W. methods; just a friendly "Do you think this is the right thing to do?" sort of talk.

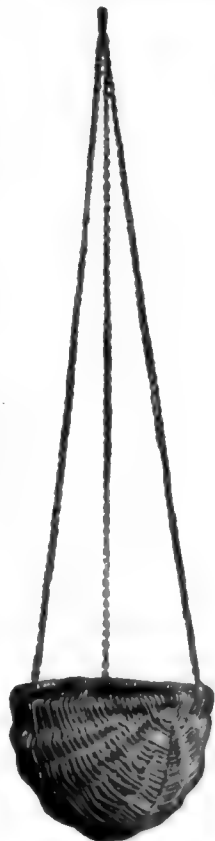
The growers, in discussing the retail meeting, claim that they will be only too glad to meet their brethren in any fair arrangement that can be made. They think that the stock offered on City hall plaza on the day before Easter is of the leftover character, something that the retailers do not want at any price and which can be turned to account in this way only.

#### Easter Echoes.

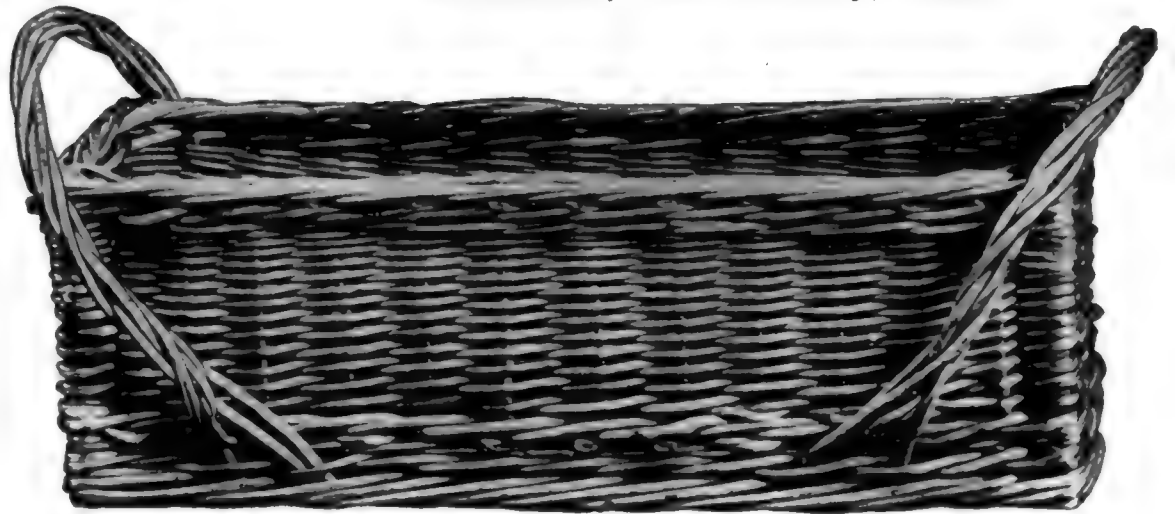
There were features of the Easter business that are too interesting to omit, although not of prime importance. The most striking was the City hall market. The authorities decided to charge 50 cents a square foot for the space occupied, and up to midnight on Easter even the pavement surrounding the City hall was a flower mart. The regular street dealers and the growers with stock left over were stationed around the hall. They did a thriving business, the purchasers paying for and carrying off their plants. There were some good plants sold at fair prices, but much of the stock was evidently left over, and it was interesting to see the value of stock. One grower sent a wagon-load containing about 300 plants, the sweepings, so to speak, of his place; overripe, poorly flowered odds and ends. A street man bought the load as it stood. The grower received 12 3/4 cents a plant, or a little under \$40 for the load. This will give some idea of the basis on which the street stock of the lower grade is handled. It is stock that no store would touch.

There were curbstome merchants in all parts of the city who took advantage of the fine Easter weather. Most of them did a good business.

A pleasing novelty in the cut flower market was the corsage pansy bunch,



No. 789 Melon



No. 822 Colonial

Mention The Review when you write.

made up of a single variety of pansy, usually lavender, with violet leaves to add finish and length of stem. These violet-corsage-size bunches of pansies

made a well deserved hit. They were offered by Alfred M. Campbell.

The quantity and selection of stock in the churches are always interesting.

## Porch and Window... Baskets

FOR PLANTS AND FLOWERS

Lamps

Trays

Scraps

Decorative Baskets

Pot Covers

**The Madison Basketcraft Co.**

MADISON, Lake County, OHIO

**MAKE A HIT**

With your trade. Place your order with us now for a supply of the most popular novelty that has been introduced within recent years.

**Buddleya (Butterfly Bush)**

A show plant, growing 4½ feet high. Everblooming, fragrant and hardy. Planted in May, it blooms from June till snow flies. Produces long spikes of beautiful claret colored blossoms of rare fragrance, like the blending of lilac and heliotrope. A wonderful new shrub. How many plants can we ship you? Var. Magnifica, lavender, \$2.00 dozen; \$15.00 per 100. Asiatica Light Blue, \$2.75 dozen; \$20.00 per 100.

**MICHELL'S SEED HOUSE,** Dept. P, 518 Market Street  
PHILADELPHIA, PA.

Mention The Review when you write.

**MEMORIAL DAY OPPORTUNITIES**

No customer disappointed with these ready to use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

**THE  
HOUSE  
OF  
MERIT**

12-in. frame, when finished, 22-in.,	per dozen, \$ 6.00
14-in. frame, when finished, 24-in.,	" 7.00
16-in. frame, when finished, 26-in.,	" 9.00
18-in. frame, when finished, 28-in.,	" 11.00

Send for our New Catalogue.

**JOS. G. NEIDENGER, Florists' Supplies,** 1513-1515 Germantown Avenue,  
PHILADELPHIA, PA.

Mention The Review when you write.

The spirit of change characteristic of our people is marked; different color schemes, different arrangements than formerly, are often, though not always, displayed. It is here that the white flower finds its greatest Easter field of usefulness.

A group of leading men in the profession were listening to one of their number. "Flowers," he said, "are a necessity today to a class of people; they have ceased to be a luxury. That is the reason why florists have suffered less from business depression than, for instance, tailors. Clothes are often discarded, not worn out. People get another season's wear out of their clothes when they feel poor, but they want flowers on certain occasions and they get them."

A wholesale florist in the pre-Easter season found himself short of some stock required to fill shipping orders. He called up three growers in succession without finding any of them within reach of their telephones! Probably those growers were not worrying about their cuts; perhaps their cuts were all off, requiring no further worry.

A firebug is thought to have started

a blaze during the Easter rush at William Berger's Sons'. A new greenhouse just commenced in the rear of their handsome store was on fire. A neighbor saw it and telephoned them a warning in time to prevent serious damage.

**Various Notes.**

H. Bayersdorfer and Mrs. Bayersdorfer left April 22, expecting to sail on the steamer Amerika on the following morning, bound from New York to Hamburg. This is Mr. Bayersdorfer's annual trip in search of novelties and staples for the American market.

William H. Smith, of the Johnson Seed Co., is happily recovering from his illness.

Frank L. Polites will have to abandon his main store at 1418 Chestnut street, owing to the building being torn down. Mr. Polites has three other stores, to which he will devote his attention until a suitable place can be found to reopen.

This is clean-up week in Philadelphia; everything is to be made spick-and-span. The M. Rice Co. is celebrating with a thorough renovating, including the substitution of self-closing

metal ribbon cases for glass showcases; they are believed to be much cleaner.

M. C. Dunn reports a satisfactory Easter. Mr. Dunn has a circle of business friends who associate his name with any flower needs, joyful or sad, they may chance to have.

Fred Cowperthwaite called on Paul Applegreen at Andalusia this week.

Jacob Becker reports an excellent Easter in his handsome West Philadelphia shop. This is not literally true: a lovely lady said so while Mr. Becker was in deep confab with a business friend.

There have been changes at the store of S. S. Pennock-Meehan Co. William J. Moore has returned from New York to the central store.

William M. Thompson, who cares for the interests of Pennock Bros., is in the Presbyterian hospital, from whence his friends hope soon to see him return restored to health.

Wesley Clark, the friend of H. H. Battles, has left the Jefferson hospital for his home in Moorestown, N. J., with bright prospects of being himself once more.

The Pennsylvania Horticultural So-



# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8.00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

**10% Discount on all orders for Wire Goods amounting to \$10.00 or more.**

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00

Prices on larger quantities quoted on application.

# C. E. CRITCHELL,

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write

ciety's monthly meeting was held April 21. It has not been previously recorded that Samuel T. Bodine succeeded Clement B. Newbold as president.

John P. Habermehl says that there are some good decorations ahead. The window of the Bellevue-Stratford is exquisite in its simple beauty.

Walter M. Yates says that his plants were all sold before Easter; a large stock and a good clean-up.

Charles Henry Fox has a dainty window display of spring blossoms this week.

A large force of girls is at work at Joseph G. Neidinger's, making magnolia wreaths for Memorial day. Mr. Neidinger is baling fine long sphagnum in his own swamps in South Jersey this spring.

Miss Mary assists Mrs. Fred Ehret in making her flower store so popular at Broad street and Fairmount avenue. Good stock in plenty, and personal interest, explain it.

William Kleinheinz, of Lynnwood Hall, deserves hearty commendation for his fine showing in New York last month. He captured seven firsts with seven entries.

Max A. Fierstein reports much activity at the store of the Moore Seed Co., where the display of seasonable bulbs and plants is especially interesting.

### ST. LOUIS.

#### The Southwestern Market.

The first week after Lent was reported as a good one. The market was in excellent condition, with considerably increased receipts. The clear, bright, warm days brought out the stock which should have been in for Easter. Prices went down on everything. From general outlook April 20, the market is going to remain in the same easy condition as last week. There is no actual glut at present and retailers, growers and wholesalers seem satisfied with prevailing conditions. Roses have not been moving so well as expected, as the market is well supplied with all varieties, with Killarney in the majority. Plenty of extra fancy long Beauties can now be had at any time. Carnations have been somewhat scarce, but are now coming in heavily, and before another week, if bright

## PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. Caxton Building.  
508 So. Dearborn St. Chicago

## Gold Letters

	100	1000
Large size.....	50c	\$3.50
Medium size.....	40c	2.50
Small size .....	30c	2.00
Script Words.....per 100 words,		2.00

Samples Free.

Also other Supplies at equally low prices. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
 1324 Pine Street, ST. LOUIS, MO.  
 Mention The Review when you write.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

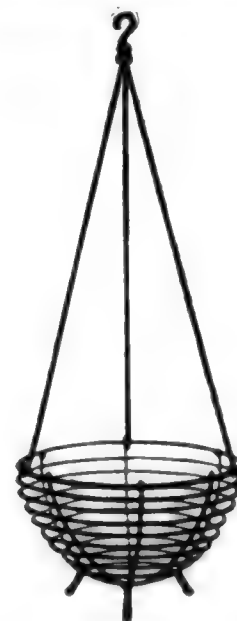
### GOLD AND PURPLE SCRIPTS

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**  
 Mention The Review when you write.

weather prevails, the market will be greatly overstocked. There still are some violets coming in, but these meet with only fair demand. Easter lilies and callas are plentiful, with prices holding about as usual. There also is an abundance of good valley. Dutch hyacinths, Spanish iris, marguerites and narcissi from the south are quite plentiful. Sweet peas could be counted a glut, but the wholesalers sell them off in big lots to keep them from crowding up the benches. A few fine gladioli



## Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch .....	\$1.25 per doz.
12-inch .....	1.50 per doz.
14-inch .....	2.25 per doz.
16-inch .....	3.25 per doz.

**FALLS CITY WIRE WORKS**  
 451 3d Street, LOUISVILLE, KY.

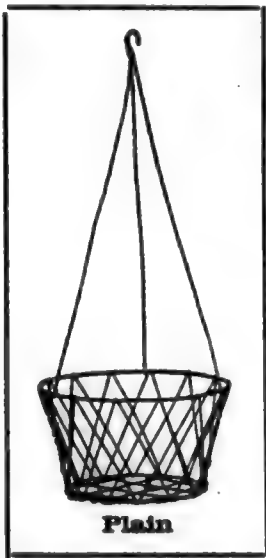
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are coming in, also a few lilacs. Greens are easy and in good demand.

#### Various Notes.

T. C. Wilson, president of the Missouri State Horticultural Society, is now a resident of St. Louis, having

# WIRE HANGING BASKETS



Plain

## Sheet Moss in Bags

Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

### PLAIN

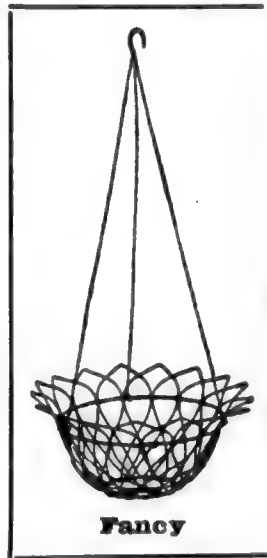
	Per Doz.
8-inch .....	\$1.00
10-inch .....	1.35
12-inch .....	1.75
13-inch .....	2.00
14-inch .....	2.50
16-inch .....	4.00
18-inch .....	6.00

Measure, diameter of top ring.

### FANCY

	Per Doz.
12-inch .....	\$1.50
13-inch .....	2.00
14-inch .....	2.50
15-inch .....	3.25
16-inch .....	4.00
18-inch .....	5.00

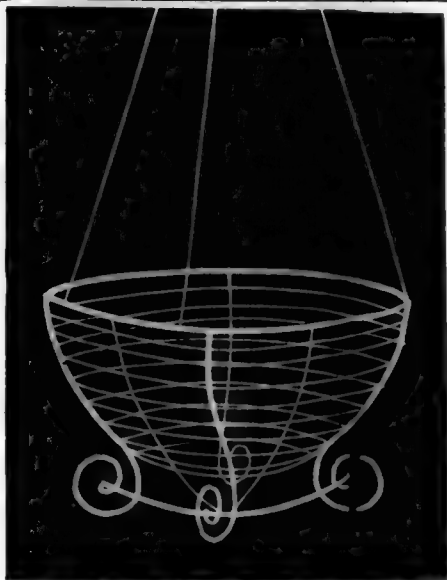
Measure, diameter of border.



Fancy

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.



## HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.  
Green Sheet Moss at market prices.  
Single flat Door Wreaths, used by all the leading florists, 10-in., 8c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.  
All wire work made in my own factory.  
Send for catalogue. Give us your next order.  
Consignments of Cut Flowers Solicited.  
Statement with check every week.  
**E. G. GILLET, Wholesale Florist,**  
181 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

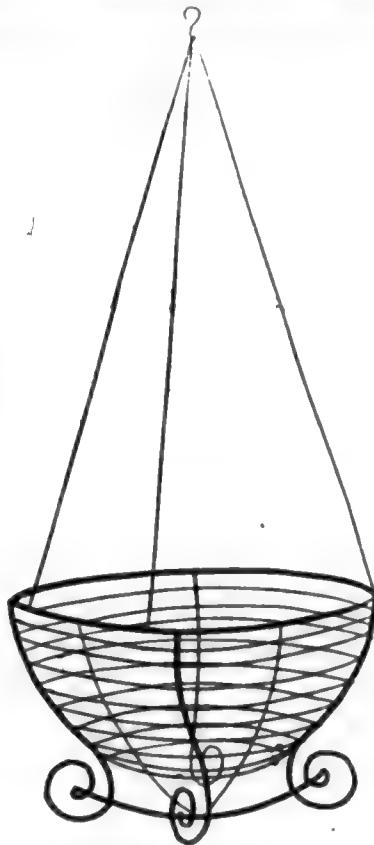
moved here from Columbia. Mr. Wilson says that he is arranging for the society to hold its summer meeting in St. Louis, in June, at the Missouri Botanic Garden.

Edward G. Sedivec will open a flower store at 2610 Cherokee street May 1. Mr. Sedivec is a newcomer in the business, but his large circle of acquaintances in the south end assures his success from the start.

Fred H. Weber says he handled more telegraph orders for local delivery this Easter than ever before and paid a special tribute to The Review for this business. The plant trade, especially, was large.

Henry Ostertag decorated the private boxes with flowers at the opening of the new Federal League park last week. Mr. Ostertag himself had a prominent

## WIRE HANGING BASKETS



8-inch \$1.50 per doz.	10-inch \$1.75 per doz.
9-inch 1.60 per doz.	12-inch 2.50 per doz.
14-inch \$3.50 per doz.	

Special larger sizes to order

### GREEN SHEET MOSS

For Lining Hanging Baskets

Per bale (5 bundles).....	\$1.25
5 bales (25 bundles).....	6.00

Also other Florists' Supplies. Write for list

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.

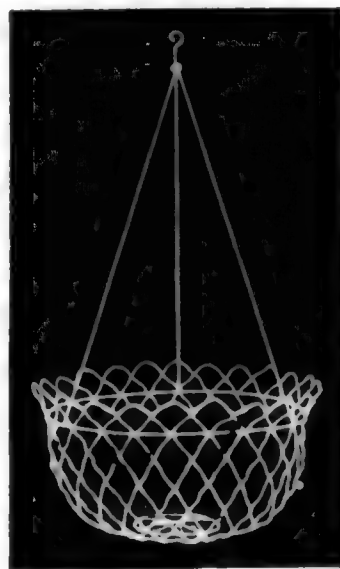
Mention The Review when you write.

seat in one of the boxes at the opening game. This firm reports quite a few wedding decorations for this month.

Geo. Waldbart, who has been on the sick list for some time, has recovered and is about again, attending to business. Andrew Hoffmann, who managed the place in the absence of Mr. Waldbart, says they had their usual big Easter trade.

Herman J. C. Leitz, vice-president

## THE BEST



## WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

**C. C. POLLWORTH CO.**  
MILWAUKEE, WIS.

and general manager of the New Haven Floral Co., of New Haven, Ind., was a caller last week. Mr. Leitz has a number of friends in the trade here, who



# FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

**\$3.50 per 1000**

**\$3.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.50; 6 baskets, each, \$1.25  
Galax Leaves, green and bronze.....per 1000, \$1.25; case of 10,000, 7.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS**, very fine for Basket Work, Trimming Pots, etc.  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

were glad to see him and who made his stay pleasant.

P. Buesking, of Gardenville, Mo., is again sending fine pansy plants to the Windler Wholesale Floral Co.

The large plant stands in Union market are ablaze with spring blooming plants. The fine, warm days last week brought out the buyers and all the standholders report an excellent run of trade.

Oscar Kuehn, head of the wire department at Smith's, says they are being kept busy.

Hugo Werner, of Werner Bros., says to look out for a big cut of roses and carnations from now on, as all of the local growers are coming into full crop.

Grimm & Gorly have rented a vacant store just west of their present store on Washington avenue, which they will use this spring for a plant department.

A lot of building activity is being displayed among the Kirkwood florists this spring. Those who have been breaking ground for new houses are W. J. Pilcher, W. A. Rowe, A. S. Cerny and the Meiers. The bulk of the consignments to this market now come from the Kirkwood florists.

O'Leary, the Florist, at Grand and Lucas avenues, is out \$228 of good Easter money. John Bernard, one of his employees, was sent to deposit the amount in the bank, but O'Leary has not seen him since and thinks he is on his way to San Francisco, Cal., as he talked of going there.

Cupid's darts played quite a part in the family of Charles Wors last week, when his daughter Ellen, and two sons, Charles, Jr., and Joseph, were married on the same day. Charles, Sr., who is well known in the trade here, says he can spare them, as he has six more left at home.

The W. C. Smith Wholesale Floral Co. handled a fine lot of America and King gladioli last week. Great efforts are being made by their Kirkwood growers for a big crop of these for Memorial day.

At H. G. Berning's, last week, I noticed an extra fine lot of roses from our old friend, W. W. Coles, of Kokomo, Ind.

Park Commissioner Davis is out with his annual report, which shows that they used 121,126 plants and 31,465 pounds of grass seed in the local parks and play grounds last year.

M. Le Vine, representing Lion & Co.,

## Fancy Huckleberry Sprays!

## Lyreta Sprays!

**NOW READY, \$2.50 per 50-lb. case, F. O. B. by Express**

Absolutely the most delightful and charming decoration of "Green" to be had. Shipments open now to August 1. All orders acknowledged promptly and executed at once. Cash or satisfactory references. Big leaf, hardy cut stock, fresh.

**S. P. CUNNINGHAM,** Southern Decorative Evergreens

Our Motto: Neat Pack, Fancy Quality

Mention The Review when you write.

**EVERGREEN, ALA.**

## Huckleberry Foliage

**FANCY AND DAGGER FERNS**

Our new crop is now ready for shipment.  
Wire or write.

**THE RUMBLEY CO., Evergreen, Ala.**

Mention The Review when you write.

## Give ARMES a Trial

**Fadeless Sheet Moss  
Fancy Large Sheets**

Try one bag and be convinced

**H. W. ARMES, Bryson City, N. C.**

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE, BERLIN, N. Y.**

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

of New York, called on the trade last week.

J. J. B.

**DETROIT.**

Club Meeting.

The subject of the evening at the Detroit Florists' Club meeting, April 20, was "Hits and Misses." Speakers were Edward Beard and Hugo Schroeter. Mr. Beard gave the growers' views and Mr. Schroeter the retailers' side. It was suggested that a larger variety of plants should be grown by local plant growers. It was suggested that growers could help retailers on Saturday nights if they would but volunteer their services, or at least that of some of their help.

A committee of retail florists was

## GREEN SHEET MOSS

When in need of Green Sheet Moss I will furnish it f.o.b. Petros, 5-bushel bags, \$1.00 per bag.

Give me an order.

**E. B. PORTWOOD**

Box 54,

Petros, Tenn.

Mention The Review when you write.

## SPHAGNUM MOSS

Spring Stock

Large Bales, \$1.50 per bale

**JOS. G. NEIDINGER**

1513-15 Germantown Ave.

**PHILADELPHIA, PA.**

Mention The Review when you write.

## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

**CHICAGO, ILL.**

Mention The Review when you write.

**BEST GRADE**

## GREEN SHEET MOSS

**2-bushel bag .....\$1.00**

**3-bushel bag ..... 1.40**

Fresh Moss on hand at all times.

**CONSOLIDATED EVERGREEN CO., Uniontown, Pa.**

Mention The Review when you write.

## CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street,

**ST. LOUIS, MO.**

Mention The Review when you write.

# Ferns—Galax—Moss

## Fancy Ferns

Per 1000.....\$3.50

## Green Leucothoe Sprays

Per 100.....\$0.50 - Per 1000.....\$4.50

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## BRONZE GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## GREEN GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## Sphagnum Moss

Per bale.....\$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale.....1.00

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles.....9.00 25 bundles.....21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

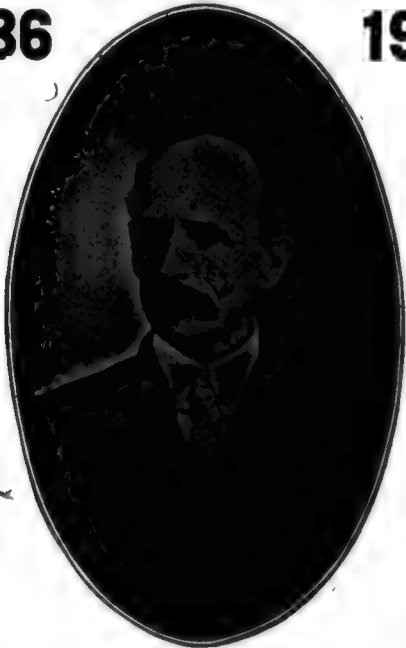
**C. E. CRITCHELL,** Wholesale Commission Florist, **Cincinnati, Ohio**  
32-34-36 East Third St.,

Mention The Review when you write.

"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

**SOUTHERN WILD SMILAX**  
In any quantity—twenty-four hours' notice.

PRICE, - - \$3.50 per case

Write, wire or phone  
**CALDWELL THE WOODSMAN CO.**  
Everything in Southern Evergreens  
**EVERGREEN, ALA.**

Mention The Review when you write.

**Southern Wild Smilax**

Any Quantity—Prompt Shipment  
\$3.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

**E. A. BEAVEN, - EVERGREEN, ALA.**  
Mention The Review when you write.

**GREEN SHEET MOSS**

(Used for lining Hanging Baskets)

Also very appropriate for window decorations and for covering soil on Pot Plants, Ferns, Palms, etc.; in fact, a necessity to every retail florist.

Prices—Per bale of five bundles, \$1.25; five bales and over at \$1.20 per bale. Special prices on larger quantities. Also other supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist,**  
1324 Pine Street, **ST. LOUIS, MO.**  
Mention The Review when you write.

**FERNs. FANCY AND DAGGER,**  
Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

**H. J. SMITH, Hinsdale, Mass.**  
Mention The Review when you write.

## FANCY OR DAGGER FERNs

Send us your order now and we will deliver at time stated by you.

### USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

**MILLINGTON, MASS.**

Mention The Review when you write.

Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.

Sphagnum Moss, large sack, only 40c.

Pine by the pound, 8c, or by the yard.

Branch Laurel, 35c for a large bundle.

Southern Smilax, 50-lb. cases, \$5.00.

Green and Bronze Leucothoe Sprays, \$3.50 per 1000.

Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.

Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

## SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....\$2.50 1000

Short Green Leucothoe.....1.25 1000

Fancy Ferns.....1.50 1000

Green Sheet Moss, \$1.25 per 3-

bushel bag.

Green Galax......50 1000

Hemlock Spruce Sprays.....2.00 1000

Rhododendron Sprays.....2.00 1000

Rhododendron Plants, strong, bushy,

well budded, to bloom this spring, 36

to 48 inches.....50c each

Mountain Laurel Sprays.....2.00 per 1000

Discount on large orders. Twenty years in the

business, and 2000 well pleased customers. Send

cash or reference with first order. All stock

positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**

Mention The Review when you write.

## FANCY and DAGGER FERNs

No. 1 Fancy.....per 1000, \$1.50

No. 1 Fancy, summer.....per 1000, 1.10

No. 1 Dagger.....per 1000, 1.25

No. 2 Dagger.....per 1000, 1.15

Prompt shipment in any quantity

Cash with order

**D. S. CRUM & CO.**

**MINTER, ALA.**

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES  
OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

**PITTSBURGH CUT FLOWER CO.**

121 Sandusky Street

**PITTSBURGH, PA.**

Mention The Review when you write.

**L. B. Brague & Son**

Wholesale Dealers in

**CUT FERNs**

**MOSS : : EVERGREENs**

Established  
1867

**HINSDALE, MASS.**

Mention The Review when you write.

**Laurel—Moss—Boxwood**

Laurel Stems, large bag.....\$1.00

Laurel Branches, 2x2x4-ft. case.....2.50

Green Sheet Moss.....bag, 1.25

Clump Moss.....bag, 1.00

Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

Mention The Review when you write.



## CINCINNATI HEADQUARTERS FOR

**Cut Flowers and Florists' Supplies of all Kinds****Ferns**

Per 1000, - - - - \$3.50

**Leucothoe**

Per 1000, - - - - \$4.50

**Galax**

Per 1000, - - - - \$1.00

**Sheet Moss**

Per bundle, - - - - \$1.00

Per 5 bundles, - - - - 4.75

Per 10 bundles, - - - - 9.00

**WIRE  
HANGING  
BASKETS**Made  
up very  
strong**Sphagnum**

Per bale, - - - - \$ 1.25

Per 5 bales, - - - - 5.75

Per 10 bales, - - - - 10.00

**PAINTED GREEN, WITH HANGERS COMPLETE**

6 at dozen rates—50 at 100 rates

10-in. disc.	6 in. deep.....	per doz., \$1.15;	per 100, \$ 7.50
12-in. disc.	8 in. deep.....	per doz., 1.25;	per 100, 10.00
14-in. disc.	9 in. deep.....	per doz., 1.75;	per 100, 12.50
16-in. disc.	10 in. deep.....	per doz., 2.5 ;	per 100, 17.25
18-in. disc.	12 in. deep....	per doz., 3.00;	per 100, 22.50

**WM. MURPHY, WHOLESALE COMMISSION FLORIST**

329 MAIN STREET,

L. D. Phone Main 980

CINCINNATI, OHIO

Mention The Review when you write.

appointed to interview the managers of the leading theaters in regard to flowers being handed over the footlights instead of presented back of the stage.

Some exceptionally well known calceolarias were exhibited at the meeting by Frank Allen, gardener to E. D. Speck. Mr. Allen but recently came from the east and the condition of his stock is proof of his ability.

Henry Goetz, of J. P. Goetz & Son, Saginaw, was a visitor at the meeting. H. S.

**NEWPORT, R. I.**

Oscar Schultz has about completed the overhauling and improvements at Morton Park. He was a business visitor in Boston last week.

Walter R. Greene, of Saundertown, closed two large contracts for plants and flowers last week for Newport estates.

V. A. Vanicek is suffering from a badly dislocated shoulder recently received while endeavoring to assist one of his horses, which had become cast in the stall.

John C. Hess, son of Henry J. Hess, was married Wednesday, April 15, to Miss Edith M. Borden at the home of the bride's parents on Arnold avenue. The decorations were by the bridegroom and were among the finest seen here in a long time. W. H. M.

**Traverse City, Mich.**—The Queen City Floral Co. is planning several improvements both in its greenhouses and its salesrooms. Under the management of Charles Gunton the company's business has kept steadily on the up-grade.

**Want and For Sale Department**

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance, count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By A-1 tea and Beauty rose grower. Address No. 152, care Florists' Review, Chicago.

**SITUATION WANTED**—By good all-round grower for commercial or private place; good references. Address No. 137, care Florists' Review, Chicago.

**SITUATION WANTED**—As rose and carnation grower; eight years' experience; expect good wages; married. Address No. 138, care Florists' Review, Chicago.

**SITUATION WANTED**—German, age 29, wishes position in south; 5 years' experience in roses and general cut flowers. Address No. 142, care Florists' Review, Chicago.

**SITUATION WANTED**—As foreman, by sober young man; life experience in growing carnations, roses, mums, etc.; designer; references; state wages. Address No. 146, care Florists' Review, Chicago.

**SITUATION WANTED**—As grower or working foreman; first-class all-round grower of cut flowers and pot plants, roses, carnations, mums, all kinds of tropical plants. Address No. 119, care Florists' Review, Chicago.

**SITUATION WANTED**—First-class grower of roses, teas and Beauties, wishes position as foreman, where first-class stock is desired; good references; American; strictly sober. Address No. 136, care Florists' Review, Chicago.

**SITUATION WANTED**—As carnation foreman by a grower who has been employed in the finest carnation establishment in America; highest possible credentials as to ability and character. Address No. 100, care Florists' Review, Chicago.

**SITUATION WANTED**—By all-round florist; roses and carnations a specialty; capable to take full charge; hustler, and knows how to handle men; best of references; life experience; 30 years of age, single. Address No. 144, care Florists' Review, Chicago.

**SITUATION WANTED**—At once, by hard worker; long experience at landscape and nursery work; also some experience in greenhouses; married, age 33; total abstainer; references; can handle men; state wages. Address No. 141, care Florists' Review, Chicago.

**SITUATION WANTED**—As gardener on gentleman's country estate; thorough knowledge of all branches, good grower of greenhouse produce; can handle men to advantage; single, 12 years' experience; all particulars in first letter. Address Gardener, care Burgett, 7151 Hamilton Ave., Pittsburgh, Pa.

**SITUATION WANTED**—A thorough and all-round florist (age 30) desires a permanent position with a reliable firm; have had varied experience, and am capable of taking charge at once or later on; can furnish satisfactory reference; willing to work for a small salary until ability is demonstrated. Address B. K., care S. S. Pennock-Meehan Co., 1214 H Street, N. W., Washington, D. C.

**SITUATION WANTED**—A-1 grower of pot plants and cut flowers wants position as foreman on commercial place; good grower of Xmas and Easter stuff, successful forcer and propagator; can handle help to best advantage; can furnish first-class references; don't answer if you have less than 25,000 feet of glass, as I want good wages and would not consider a position on small place; am German, single, 29 years old; please give all particulars and salary in first letter. Address E. L. H., 334 Hoboken Road, East Rutherford, N. J.

**SITUATION WANTED**—By a thoroughly experienced grower, systematic manager, energetic hustler, strong on pot plants for holidays, propagator, designer, etc.; desirous to locate with a firm that appreciates good, honest, faithful service, and where there is a chance for advancement; good wages expected; Chicago or vicinity preferred, but would go any distance to the right firm; please give full particulars in first letter and receive a prompt, courteous reply; total abstainer, efficient in all branches, and can produce the goods. Address No. 149, care Florists' Review, Chicago.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—Two good all-round growers; no drinkers wanted; \$15.00 per week; permanent. The Carl Hagenburger Co., West Mentor, Ohio.

**HELP WANTED**—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

**HELP WANTED**—Designer and decorator of high ability; one with general store experience preferred. Address No. 140, care Florists' Review, Chicago.

**HELP WANTED**—A good store man, designer and decorator, a trustworthy, reliable man; state wages wanted. Address No. 98, care Florists' Review, Chicago.

**HELP WANTED**—Florist and gardener, one capable of taking charge of a small place; single man preferred. Address No. 151, care Florists' Review, Chicago.

**HELP WANTED**—At once, reliable and competent man for general greenhouse work; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

**HELP WANTED**—Grower for small commercial place; one who can handle spring bedding; steady employment to right man; references. Address Forber & Bird, Davenport, Iowa.

**HELP WANTED**—An all-round greenhouse man on retail place, 10,000 ft. of glass, general line of stock; good chance for hustler; state wages and references. M. Sands, Jackson, Tenn.

**HELP WANTED**—At once, experienced single man to take charge of small retail place; no boozers; wages \$12.50, board and room. Address No. 122, care Florists' Review, Chicago.

**HELP WANTED**—A man to take charge of greenhouses, 15,000 ft. of glass, growing general stuff; must understand designing and be a good florist. Rainbow Floral Co., Marshall, Texas.

**HELP WANTED**—All-round florist who understands roses, carnations, mums and a general line of pot stuff for a retail place of 40,000 sq. ft. of glass. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Gardener, married, on private place; must have good references; steady position, outside during summer, in flour mill during winter. Wabasha Roller Mill Co., Wabasha, Minn.

**HELP WANTED**—A man to work in and around greenhouses; a man with some experience preferred; must be strictly temperate; a good, steady place for the right party. W. J. Miller & Son, Pontiac, Ill.

**HELP WANTED**—Good, all-round greenhouse man for pot plants, and a propagator; must be of good habits and must understand the business; none others need apply. Parkside Greenhouses, 1457 E. 70th St., Chicago.

**HELP WANTED**—At once, single landscape gardener; must know how to work from blue prints; new place; one who can handle men to advantage; good salary for good man. Address No. 81, care Florists' Review, Chicago.

**HELP WANTED**—Experienced man to take charge of conservatory, general stock of palms, ferns, etc.; must also be familiar with garden work. Apply Schiller The Florist, 2221 W. Madison St., Chicago. Phone, West 822.

**HELP WANTED**—At once, single general greenhouse man, good grower of pot plants, bedding stock and general line of herbaceous plants, planting flower beds; good salary. Address No. 80, care Florists' Review, Chicago.

**HELP WANTED**—Assistant designer and decorator for high-class, up-to-date store. Address No. 139, care Florists' Review, Chicago.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehringer Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—A man; must be a hustler and a good grower of cyclamen, poinsettias, pot chrysanthemums and Boston ferns, for a place of 8,000 ft. of glass; don't answer unless you are a first-class grower. Address No. 143, care Florists' Review, Chicago.

**HELP WANTED**—We are in need of a man to take full charge of our greenhouses, about 12,000 sq. ft. of glass, growing a general stock of cut flowers and pot plants; must be sober and industrious; salary, \$75.00 per month to start with; position now open. Superior Floral Co., Superior, Wis.

**HELP WANTED**—Young married man as assistant on commercial place of 25,000 ft. of glass; must be good grower of cut flowers and plants, and know how to manage help to good advantage; good wages and permanent place to right man; no boozers wanted. Myers & Co., Bluffton, Ind.

**HELP WANTED**—Young or middle-aged married man, no children, to assist in growing mums and pot plants of all kinds; must be good potter and propagator and know how to handle the hose; must be strictly temperate; good eight-room house and garden furnished; wife to board and lodge one man; permanent place if satisfactory; position open at once; state wages wanted and references in first letter. N. E. Beck Floral Co., Massillon, O.

**WANTED**—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Munro, 7423 Ridge Ave., Chicago.

**WANTED TO RENT**—Greenhouses, 10,000 sq. ft. glass or over. Address No. 134, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses, 34,000 sq. ft. S. A. E. Lyman, No. 352 The Arcade, Cleveland, Ohio.

**FOR SALE OR RENT**—10 greenhouses, each 140 ft. long, containing 2 6-ft. benches; in good condition; location, Rogers Park (Chicago). Address No. 133, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses with land, wholesale and retail business, in suburb of Philadelphia; good chance for reliable grower; reasonable. Address No. 154, care Florists' Review, Chicago.

**FOR SALE OR RENT**—2 greenhouses, 18x100 ft. each, steam heated; work shed 18x36; everything built new last year; 3 lots 50x160 each; good black soil; planted in sweet peas, ferns, carnations, bedding plants, etc.; doing good business; illness cause of selling. Address Geo. Dill, New Ulm, Minn.

**FOR SALE**—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

**FOR SALE**—Splendid display refrigerator, 6x4x9, used three months. H. Smith, 1625 Park, Kansas City, Mo.

**FOR SALE**—Greenhouse, residence, 4 acres of land, etc., near Buffalo, N. Y.; \$2,000 cash, balance on terms. Address No. 150, care Florists' Review, Chicago.

**FOR SALE**—Five greenhouses, well stocked, with residence and two acres of land, in city limits; good wholesale and retail trade. Apply Chas. Kitzrow, 1733 Port Washington Road, Milwaukee, Wis.

**FOR SALE**—By an old established firm of excellent reputation, their retail store, in central Ohio; excellent opportunity for a good man; at a moderate price. Address No. 131, care Florists' Review, Chicago.

**FOR SALE**—Reliable, modern flower shop, established twenty years, located in good residence section of Philadelphia; grand opportunity for live florist; will sell reasonably. Address No. 153, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse in a fine city of six thousand, new, all up-to-date in every way, all stocked, ready for business; must be sold right away; party in poor health. For information address Jas. H. Brown, Charlotte, Mich.

**FOR SALE**—Old and well established retail flower store in large city, with greenhouse, well stocked; hot water heat; reasonable rent; splendid opportunity; ill health cause for selling. Address No. 135, care Florists' Review, Chicago.

**FOR SALE**—17,000 feet of glass, 3 lots 50x200 feet, good dwelling, good retail and wholesale floral and vegetable plant business; houses well stocked; live city in northern Ohio, 18,000 population. Address No. 107, care Florists' Review, Chicago.

**FOR SALE**—Ideal retail establishment located on a most desirable corner in the fast growing portion of Oak Park, Ill., Chicago's finest suburb; equipped with modern improvements, such as sewer, water, gas, etc. Address No. 121, care Florists' Review, Chicago.

**FOR SALE**—Greenhouses in Oberlin, O.; about 5000 feet of glass; hot water heat; will sell for one-third cost. W. H. Jones, Lorain, O.

**FOR SALE**—I have a greenhouse, 25 by 180 feet long, that has brought in more than \$5000.00 in the past 16 months, and the business still increasing. I want to sell it because I have other matters that demand my attention. For further particulars address Terrell Floral Co., or W. D. Fletcher, Terrell, Texas.

**FOR SALE**—A very prosperous retail establishment, 11,000 ft. of glass, in fine shape for Memorial day; 9-room dwelling house, bath room, and heated by hot water; greenhouse heated in same manner; 5 acres of land at the edge of town; a splendid business opportunity; will bear the fullest investigation; \$5000.00 down will secure it. Write W. S. Kidd, Beaver, Pa.

## Situation Wanted

By experienced man with ability, an all-round grower, cut flowers and pot plants, on retail place; capable of taking charge of growing end; single, American; state wages per week, with full particulars; references furnished.

Address No. 145, care Florists' Review, Chicago

## Storeman-Designer-Decorator

wishing to make change, from the East, would like to correspond with first class establishment, on the lower Pacific coast preferred; am strictly up-to-date in all branches; life-time experience; ambitious, steady, reliable and have original ideas. Would like an opportunity to obtain an interest later on. Open for engagement now or fall. Now employed.

Address No. 148, care Florists' Review, Chicago

## Position Wanted

By a German, as manager or foreman; 25 years' experience in Europe and the United States in growing cut flowers and potted plants; carnations my specialty. Would be willing to buy an interest in a good business, or would rent a good place. State all particulars in the first letter, as to salary and size of place.

Address C. E. T., care Mr. C. F. Street, 81 McKay Street, Ottawa, Ont., Canada

## WANTED -- 2 MEN

Carnation Man—Plant Man

The plant man also to do outside planting; state experience, references, salary, etc.

J. C. RENNISON CO., Sioux City, Iowa

## Wanted--Foreman

on commercial place of thirty thousand feet of glass, where a general line of stock is grown. Must be competent, sober and energetic, and to such man will pay good salary. Place open May 1st.

H. E. REIMERS,

P. O. Box 255, SPOKANE, WASH.

## WANTED=FOREMAN

Immediately, on commercial place of 100,000 feet of glass; roses, carnations and mums principally. Must be thoroughly competent and a hustler; references in first letter; \$25.00 per week.

THOS. A. IVEY & SONS, Ltd.

Port Dover, Ont.

## WANTED A-1 Rose Grower

Address No. 120,  
care Florists' Review, Chicago

## HELP WANTED

2 Growers of General Stock, cut flowers and pot plants; \$40.00 per month, board and room; no pedigrees required; soaks need not apply; booze fighters will not be given consideration.

PAUL B. FLOTH, 31st and Burt Sts., Omaha, Neb.

## Help Wanted

All-round, experienced grower; good wages and year-round employment; 200,000 ft. of glass.

Miller Floral Co., Farmington, Utah.

## HELP WANTED

Two orchid growers and four experienced growers of Christmas and Easter plants. State experience and wages desired. Steady work. None but first-class men considered. Address

MacRorie-McLaren Co.

711 Westbank Bldg., San Francisco, Calif.

## HELP WANTED

A good grower for roses, also a good all-round greenhouse helper. Steady places, near Chicago.

Address

No. 130, care of Florists' Review, Chicago

## HELP WANTED

We have made extensive additions to our greenhouses, and therefore are in need of Rose and Mum growers at once. Write full particulars, stating wages expected, age, former employers, etc.

Holton & Hunkel Greenhouse Co.  
Milwaukee, Wis.

## Help Wanted

Greenhousemen—good potters.  
Must be first-class men.

THE GEO. WITTBOLD CO.

737 Buckingham Place, CHICAGO

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2700 Adams Express Building, Chicago, Ill.

## FOR SALE

\$4,500.00 buys plant of 15,000 ft. in western Ohio; one new house, 180x30, balance in fair condition. Address No. 118, care Florists' Review, Chicago.

**\$4000.00 Buys First-class Greenhouse Establishment**, fully stocked, consisting of one large greenhouse, 35x90, large working room, pot shed, boiler room, also big six-room cottage in excellent condition, large barn, 3/4 acre of land; near Buffalo.

Address No. 123, care Florists' Review, Chicago

## FOR SALE

The best retail store in north central Ohio, by an old established firm of excellent reputation; fully stocked; consisting of showcases, counter, icebox, 5 large mirrors, cash register, office equipment; large workroom and good cellar under store; centrally located in a city of 22,000 people; doing a fine business, both locally and shipping. For further particulars, address

LEE E. BERN, 14 S. Park St., Mansfield, O

## FOR SALE

I offer for sale the new greenhouse establishment, known as the Hill Top Greenhouses, of Alleghany, N. Y., together with 4 1/4 acres of land; place is not running at this time, but I will assist the right party in stocking up; hot water heat, city water, gas; all about new; about \$1,000.00 cash required, balance on terms. Address

E. RAWLINGS, Olean, N. Y.

## FOR SALE

Greenhouse establishment, consisting of seven houses, six houses 140x15, one 140x25; stock consisting of 25,000 4-inch geraniums in bud and bloom, 20,000 mums, 10,000 Vinca variegata, 5000 ferns, 25,000 miscellaneous plants for spring work; a desirable residence property, consisting of all up-to-date out-buildings, three lots 50x150 feet. Reasons for selling given on application. For full particulars call or address

S. W. CAREY, North End Florist Urbana, Ohio



11



## PAGES OF RETAILERS' CARDS

**T**his department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.  
SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**  
Careful attention to orders for  
city or surrounding territory

**BOYLE & DARNAUD**  
Wholesale and retail florists. We grow  
our own flowers. Telegraph orders  
carefully executed. Usual discount.  
**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**  
135 East 34th St. NEW YORK  
(Tel. Nos. 3223 and 4479 Murray Hill)  
Close to the leading Theaters and Steamships.  
In quick touch with the best wholesalers.  
Personal selection. Satisfaction guaranteed.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
Lou Helen Dundore Moore  
Lancaster, Pa.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND  
ADAMS STREETS**

J. J. BENEKE

FLORIST AND DECORATOR

CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
FOR ALL OCCASIONS  
1216 OLIVE STREET

ST. LOUIS, MO. January 11, 1913.

Florists' Publishing Co.,  
Chicago, Ill.  
Gentlemen:

During the past year I paid you \$18.20 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1912, to December 31, 1912, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.. ..	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.20.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

For **SOUTH SIDE** Orders  
**GARFIELD FLOWER SHOP**  
211 E. Garfield Boul., CHICAGO, ILL.  
PITTSBURGH.

## The Market.

Pittsburgh has certainly had its share of rain. It is claimed by some that it has rained every Saturday this year, besides raining some during the week, and it is still keeping it up. There is not much chance for spring plowing and no one knows when the growers will get an opportunity to plant out carnations, but there is no scarcity of stock of any kind. Lilies are a glut; everyone has them. The retailers have had a quiet time since Easter. The wholesale houses are overstocked with almost everything. Lilies and roses are the worst glut, but there is more of everything than the market needs and it would be a sin to think what a few warm, bright days would do. The market would be swamped entirely.

## Various Notes.

The Schenley park conservatories have the finest show this year, both in quality of flowers and artistic arrangement, they have ever had, and they certainly have attracted crowds of people. It is estimated that on Easter Sunday over 40,000 people passed through the houses and there were many who did not get in. The big storm on Sunday, April 19, when the wind blew sixty-one miles an hour, with a tremendous downpour of rain, did the conservatories considerable damage, tearing off several ventilators and smashing glass in all the houses. After the storm, although it was still raining

Send all  
**MARYLAND**  
Orders to

F  
E  
A  
S  
T

The  
Firm  
with  
Eighty-two  
Years'  
Experience  
and  
Reputation

Quick  
Auto  
Delivery  
Service  
for  
City  
and  
Suburbs

**SAMUEL FEAST & SONS**  
S. E. Corner  
Charles and Pleasant Streets  
BALTIMORE, MARYLAND

Mention The Review when you write.

**C. C. TREPEL**  
Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,  
or care of Luesser's, Brooklyn

Orders solicited from any retail florist in  
United States or Canada

Prompt attention Most reasonable prices  
Mention The Review when you write.

**SIMMONS & SON, TORONTO**  
Canada's Leading Florists  
F. T. D. Members 266 and 727 Yonge St.

**FORT WORTH, TEXAS**  
**J. E. MCADAM**  
Member Florists' Telegraph Delivery.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemble's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

# IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gave The Florist*

## CLEVELAND

**THE JONES-RUSSELL CO.**

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

Send orders  
for delivery in **ROCHESTER, N.Y.**

and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

113

South Main Street

Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** And All

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**

Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



and everything was wet inside, the  
crowd started again and kept coming  
until dark. The arrangement of the  
stock in the houses reflects great credit  
on Superintendent George Burke and  
his efficient foreman, John Jones.

Mrs. E. A. Williams reports a splen-  
did Easter, with an increased sale of  
plants, all of which were made up as  
combinations in some style of baskets.  
In fact, her sales were only limited by  
the number she could handle in her  
store. The cut flower end also was  
probably a little better than in previous  
years.

The A. W. Smith Co. reports the best  
Easter since the company has been in  
business. There seemed to be an in-  
crease in the sales of both cut flowers  
and plants, though the cut flower end  
probably showed the greatest increase.

Ray Daschbach, of the Jenkins Ar-  
cade, had his small shop crowded and  
reports a highly satisfactory Easter.

Randolph & McClements, with their  
large conservatory, which is on a con-  
spicuous corner, made a feature of  
plants in combinations of all kinds and  
baskets of all sizes, and they report a  
phenomenal increase in the sales. Be-  
ginning early in the week and arrang-  
ing for immediate delivery made it the  
largest holiday plant business they  
ever had and it did not injure the sale  
of cut flowers to any great extent.

G. P. Weaklen & Co. cleaned all  
palms and other stock out of the con-  
servatory in the rear of their store and  
banked it with blooming plants, all of  
which were sold out by Saturday. They  
report an increase in the sales of both  
plants and cut flowers.

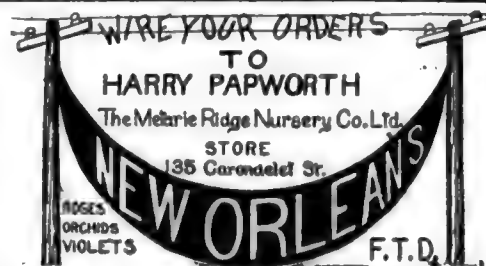
The Zieger Co. had its usual good  
exhibit. The large show windows and  
conservatory gave great opportunities,  
which the firm took good advantage of.  
A fine trade is reported.

Miss E. B. Maxwell, of Wilkinsburg,

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and  
Walnut Streets.



Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

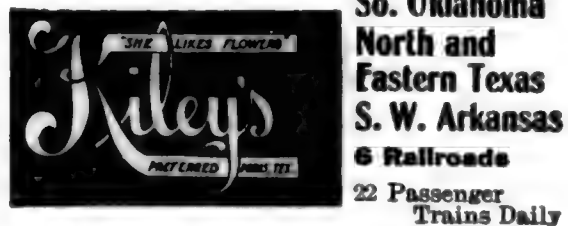
158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas

6 Railroads

22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK

**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**Aurora Greenhouse Co.**

**AURORA, ILL.**

Our service is the best.

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.

**SOUTHWESTERN SEED CO.**

Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
**OTTAWA, ILL.**

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 583W.

**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

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## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

**Samuel Murray**  
KANSAS CITY, MO.  
913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**  
**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

**REUTER'S**

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

**The Livingston Seed Co.**  
FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**  
W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**  
**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**  
Member Florists' Telegraph Delivery.

**THE FERNY SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England.  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 343 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

**BOSTON, MASS.**

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

had her largest trade in plants, but cut  
flower sales were fully up to those of  
other years. Miss Maxwell will move  
into a larger store before May 1, to  
accommodate her increasing trade.

W. F. Drewes, of Braddock, has  
rented the store Miss E. B. Maxwell  
will vacate May 1, and will run it as a  
branch of his Braddock store, with  
Miss Kathryn Drewes in charge.

The Pittsburgh Cut Flower Co. got  
in just right with its cut of roses, car-  
nations, orchids and yellow daisies and  
it was their banner year.

Walter Faulk, of the Allegheny mar-  
ket, has bought his brother's interest  
and will continue the business under  
the old name. Walter has managed the  
business for some time, on account of  
his brother's illness, and has built up a  
fine trade. Frank Faulk, who retires  
from the business, is already located at  
Delray, Fla., where he is in the vege-  
table forcing business.

The E. C. Ludwig Floral Co. finds  
the trade increasing too fast for horses  
and is adding a fine auto delivery  
truck.

De Forest Ludwig, who has been ill  
for some time, is arranging to visit his  
brother at Cornell.

Gilbert Ludwig, buyer for the Lud-  
wig Floral Co., on Federal street, north  
side, reports a satisfactory Easter busi-  
ness, with cut flowers in the lead.

Clarke.

TOLEDO, O.

The Market.

When local florists were asked con-  
cerning their Easter business, a unani-  
mous vote in favor of splendid business  
was registered. In fact, this Easter's  
flower business broke all records. The  
week opened under exceedingly dis-  
couraging conditions. Monday was  
cloudy, and Tuesday it rained hard all  
day, but after that the sun began to

**BOSTON, MASS.**



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

**LOWELL, MASS.**

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*Georgette H. Berke*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

**SAN DIEGO, CAL.**

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on re-  
ceipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pechelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L.D. Bell Phone Main 2184  
Members Florists' Telegraph Delivery.

**NEWARK, OHIO**  
**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

**NEW JERSEY**

**EDWARD SCEERY—PATERSON and PASSAIC**

Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338**  
o St. Lincoln, Neb.

Wholesale and Retail

800,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

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**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO**  
Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5328, Bell Main 2903

**RICHMOND, VA.**

**The Hammond Company, Inc.**  
Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

**FLOWERS BY TELEGRAPH**

**M.A. Bowe**

**IN HEART OF NEW YORK CITY**

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404

Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** 9 Main Street

**FURROW & COMPANY  
OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop  
DENVER and VICINITY**

614 Sixteenth St., DENVER, COLO.

**ORDERS NEW YORK WIRE OR PHONE TO  
FOR . . . MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Mention The Review when you write.

**J. V. LAYER  
ERIE, PA.**

WRITE, PHONE or WIRE

shine, and during the rest of the week weather conditions were ideal. Plants were far and away the most popular with the shoppers, and florists, as a rule, were entirely cleaned out of these by Sunday morning, despite the unusually large quantity they had on hand. Lilies sold with a vim, but were hardly more popular than some of the other plants. Florists here have been trying for several years to get the notion out of the people's heads that the lily is the only suitable Easter plant and have been quite successful in accomplishing their purpose. Azaleas sold remarkably well, and good prices were obtained. Hyacinths were exceedingly popular with the class of trade that wanted to spend a moderate sum; tulips were easily disposed of, especially in the brighter shades; in fact, everything in the bulbous line seemed to sell easily. Cut flowers were secondary, and florists were handicapped by the meager supply of carnations, roses, violets and sweet peas. Easter Sunday was bright and clear, with the result that a great many of the women who paraded the streets in their new spring regalia wanted corsages to set off their attire. By 2 o'clock most of the florists were sold out and had to close their doors. The tone of the market has improved since then, and cut flowers are more plentiful. Roses are of good quality, and the favorite sweet peas are beginning to come in large quantities. These are in great demand these nice spring days for corsages. Daffodils are still quite plentiful.

#### Various Notes.

Metz & Bateman have purchased a beautiful new delivery car, a Commerce, handsomely painted, which makes a creditable showing for this young concern. This firm, while but newly established, reports an Easter business which was far beyond expectations. Even with the extra help, difficulty was ex-

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2509  
Cuy. Central 1866

*The Smith & Fellers Co.*  
**LEADING FLORISTS!**  
735 Euclid Ave., **Cleveland**

**The Flower Shop**

Prompt deliveries throughout the **BERKSHIRES**, Lenox, **PITTSFIELD MASS.**  
Lee, Stockbridge, etc.

**ROCHESTER, MINN.**

**CAPITAL OF WORLD**

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., **TOPEKA, KAN.**

**J. L. JOHNSON,** **DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**S. B. STEWART**  
119 No. 16th St., **OMAHA, NEB.**

**J. J. BENEKE**  
1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. D. FREEMAN,** **LEADING FLORIST.**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

## CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

## INDIANAPOLIS

## NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

## LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

## CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St.

CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

## NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n.

## WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

## LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

## CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

## Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

perienced in keeping up with the orders. The Madison street store was entirely too small to accommodate the patrons and an extra show room was engaged in the next block on the same street.

There were some lively times at the attractive shop of Mrs. J. B. Freeman, on Superior street, during Easter week. Mrs. Freeman is one of the leading florists of this city, an expert in her line and popular with her patrons. And she certainly can hustle around. The display window of her shop was elaborately decorated during the week and could not help but attract attention. Easter business broke all records, she says.

One of the most attractive Easter window displays shown in this city was that of the Art Floral & Decorating Co., which is located next to Keith's theater. This concern believes in having attractive windows and is making good. This location is favorable for selling a great many corsages to women who are going to the matinee at this popular vaudeville house. Here, too, Easter trade was all that could be desired.

At the last meeting of the Toledo Florists' Club, the members voted to give up their present hall until they can decide on a definite plan that will be effective in obtaining a larger attendance at the meetings. Retailers here do not take as much interest in their club as they should and do not seem to find time to attend the meetings. It would profit every live business man to join with others in this way and cooperate in every possible manner. Much that would be for the good of the trade could be accomplished; experiences could be exchanged,

## HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street

BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

## SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

*Chas. Mueller*  
FLORIST

## WICHITA, KANSAS

Grower of Choice Cut Flowers.

Member of Florists' Telegraph Delivery Association

## GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

## SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 296

CHARLES T. NEIGLICK

FLORIST

4 West Chestnut St.  
864 North State St.

CHICAGO

## Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

## CORNELL and WELLS COLLEGES and

## CENTRAL NEW YORK ORDERS

Dobbs & Son, Wholesale and Retail Florists, Ashburn, N. Y.

# LEADING RETAIL FLORISTS

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## FRED C. WEBER


SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Notice initials—we have one store only.

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.

Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

plans devised to boost the flower trade.  
Nothing is gained by standing aloof.  
Let's get together and boost.

A. C. K.

**KANSAS CITY.**

The Market.

Trade was heavy here during Easter week, and stock was all cleaned up in good shape. Lilies were not plentiful, but there seemed to be enough to meet the demand. Pot plants were plentiful and sold as long as they had a bloom on them. The potted plants this Easter were better than usual and there was little complaint of them. Roses, carnations, sweet peas and bulbous stock all were of good quality and went fast. Snapdragons were plentiful and sold at fair prices. As a whole, the market for both cut flowers and plants was good, with fair prices and quick sales. Trade was all that could be expected.

Various Notes.

The Florists' Club met Friday evening, April 17, at the W. L. Rock Flower Co.'s store. The meeting was well attended and the evening was spent in discussion which benefited the trade. So far, the club is progressing rapidly. The May meeting will be held at the store of T. J. Noll & Co., 1109 Grand avenue. Every person in the trade is welcome. A large vase, valued at \$25, will be given to the person who draws the winning number; the vase is given by the A. L. Randall Co., of Chicago.

Patrick Larkin did the decorating for the inauguration of the mayor of this city, which was a large affair. He used 3,000 American Beauties in all,

**Lexington, Ky.**

**KELLER, Florist**

**High Grade Cut Flowers and Designing**

All orders entrusted to us for Central  
Kentucky will have careful attention.

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your **New York orders** to  
**The Ansonia, 74th St. and Broadway**  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



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## Canada's Florist

*Dunlop's*

96 Yonge St., TORONTO

PASADENA, CAL. 18 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

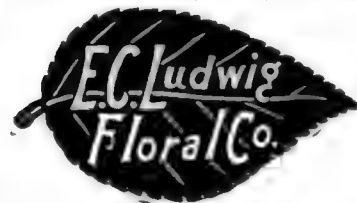
Wire or Phone Your Orders to the HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

PITTSBURGH, PA., 710 East Diamond St.

(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE

Open Day and Night

**CLEVELAND, OHIO**

BRAMLEY & SON,  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. DULUTH, MINN.  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**

137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**  
**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIOUX CITY** Supplies western Iowa, southern Minnesota, all of Iowa, South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone  
1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

1,000 of them being the best that could be obtained in the country. The Beauties were handled by T. J. Noll & Co., of this city.

E. H. Frandsen & Co., of Independence, Mo., report a fine business for Easter. Everything on hand in bloom was sold.

A. F. Barbe reports business as the best he has ever had. He sold 5,000 carnations Easter morning. He also had some of the finest hyacinths that ever were seen in this city.

Across the state line business was good; practically all sold out on everything they had.

Miss Jennie Murray says that she has never handled stock at Easter that was as good as that of this year. She says this helped greatly in the sales, not one complaint being made.

T. J. Noll & Co. sold out their entire stock of cut flowers before 10 o'clock Sunday morning, and they had a large supply.

Henry Kusik & Co. say they were rushed the hardest they ever have been at Easter and that their supplies were sold out by Saturday evening.

The Alpha Floral Co. reports a big increase of business. They were as busy as they could be the Friday and Saturday before Easter.

The Geo. M. Kellogg Flower & Plant Co. reports a clean-up on all blooming plants and cut flowers. Their business at the store was good, a little larger than was expected.

R. S. Brown & Son report a heavier shipping business than ever before in spring bedding plants. Easter trade this year was the heaviest they have had since they have been in business.

Arthur Newell says that business was splendid and that he was busy till Sunday noon. Plant sales increased over last year.

Samuel Murray had a fine line of

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut

Hartford, Conn.

Member Florists' Telegraph Delivery Association



Seattle, Wash. L. W. McCoy, Florist  
912 Third Ave

GROWER, WHOLESALE  
AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**  
... FLORISTS ...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**  
**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**  
**THE ROSERY, Florist**  
289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association.

W. P. McFARLAND L. C. McFARLAND  
**McFARLANDS, Florists**  
AKRON, OHIO

**Williamsport, Pa.**  
**EVENDEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

183 Sixth Street

GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**

**JOSEPH CASE**

THE LEADING FLORIST

I handle everything in season. Special  
attention given to Sanitarium orders.

**RHODE ISLAND**

**JOHNSTON BROTHERS**

LEADING FLORISTS

38 Dorrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS

155,000 sq. ft. of glass  
at your service. **HELENA, MONTANA**

**TACOMA, WASH.**

**H. W. MANIKE**

— Established 1888. —

**Aurora, Ill. Jos. M. Smely**

AND VICINITY **Phones 147**

**MRS. LORD'S FLOWER ROOM**

112 W. 8th Ave., **TOPEKA, KAN.**

Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**

**G. Van Bochove & Bro.,** The Leading  
Florists

**LANCASTER, PA.**

**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**

**F. W. KUMMER, Prop.**

309 KING ST.

**CHARLESTON, S. C.**

pot plants and basket work, which  
seemed to sell themselves. More Easter  
baskets were sold this year than at any  
previous Easter.

Biederman & Son were busy people  
at Easter. With plenty of decorations  
coming in on their Easter trade, it  
made them hustle to get their orders  
out on time.

The W. L. Rock Flower Co. had a  
fine display of pot plants in the store.  
The company reports a heavy Easter  
trade. **W. J. B.**

**MILWAUKEE, WIS.**

The Market.

Easter is past and the florists have  
again entered upon the humdrum rou-  
tine of business which makes up the  
greater part of the business year. The  
Easter season has been quite satisfac-  
tory to everyone and it is indeed grati-  
fying to know that stock cleaned up  
exceptionally well. Little was left after  
the trade closed its doors Easter day.  
Business in every quarter of the city  
seemed to exceed the expectations of  
the retail florists, and a large number  
of them are planning to take in a  
larger stock next year. The enormous  
sale of plants for Easter was by far  
the greatest factor of the business and  
established a record which will be hard  
to exceed next year.

Since Easter, business in general has  
been fine and has kept up remarkably  
well. There has been little falling off  
in the sales, in comparison with the few  
weeks before Easter. There is plenty  
of stock on the market at this time,  
enabling the trade to take care of all  
orders.

Roses are in large supply and the  
stock is exceptionally fine. The color  
is good and they are moving well. Car-  
nations are also plentiful, but as the

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery  
in this section from the leading  
Florists of the Northwest.

**L. L. MAY & CO.**

ST. PAUL, MINN.

**YOUNG & NUGENT**

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities  
for delivering flowers on outgoing steamers.  
Your orders will receive prompt and careful  
attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**IDLEWILD  
GREENHOUSES, Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution  
Every Flower in Season.

**WILSON  
BROOKLYN**  
NEW YORK  
TEL. 3908  
6800 PROSPECT

**GEO. M. KELLOGG  
FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, **KANSAS CITY, MO.**

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants  
in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa

Will promptly execute all orders in this vicinity

**Richmond, Ind.**

**FRED H. LEMON & CO.**

Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD,  
ILLINOIS

LARGE GREENHOUSES

**Baltimore, Md.**

**ALBERT G. FIEDLER & CO.** 903 South  
Charles St.



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## ALBANY, N. Y.

**The Rosery**  
FLOWER SHOP

23  
STUBEN  
STREET

Best service.  
Send your  
orders to us

## MADISON, WIS.

RENTSCHLER FLORAL CO.  
Formerly Capital City Greenhouse Co.

Best Shipping Service for Wisconsin

## Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

## PITTSBURGH, PA.

RANDOLPH & McCLEMENTS  
Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

## J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG,  
CLARKSBURG and  
HUNTINGTON.

You can depend on us for all orders for delivery in West Virginia.

## STUPPY FLORAL CO.

Orders executed  
Missouri, Iowa, Kansas and Nebraska

## ST. JOSEPH, MO.

Members Florists' Telegraph Delivery

## W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.  
Wholesale and Retail Florists.

## E. W. PEARSON

NEWBURYPORT, MASS.

25,000 ft. of glass. Auto delivery. We want your orders.

## John Bauscher, FREEPORT, ILL.

Grower of new American Beauty Geranium

All Orders Receive Careful Attention and Prompt Delivery

## MICHIGAN ORDERS will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

## Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

## JOHN L. PARKER

FLORIST

Woodward Bldg., BIRMINGHAM, ALA.  
"Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

## VANCOUVER, B. C.

## SEEDS



Abundantly prepared at  
all times.

## Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and  
South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1888

*The Schluraff*  
FLORAL CO. ERIE, PA.

All orders carefully and promptly filled.

Deliveries to Northwestern University and all North  
Shore Towns.

**FISCHER BROS.** 814 Dempster St.,  
EVANSTON, ILL.  
L. D. Phone 2642

demand is large, the stock is moving as fast as it is cut and the price is holding up well. Violets are on the wane. This stock has been fine this year, and although the shortage at the beginning of the season kept the sales far below normal, the later sales have been at a price which should help to raise the average.

Sweet peas are in fine shape. They are plentiful and are selling extremely well. Bulbous stock is in good shape and is having a fine sale. American Beauties are not as plentiful as we would like to see them and it is hard at times to fill all orders on this stock.

### Various Notes.

The First National Bank of Milwaukee will move to a new building April 25. Florists already have a number of large orders for the opening of this bank and it is expected that the trade will reap a harvest from this event.

Mrs. R. E. Miller, of the Racine Floral Co., Racine, Wis., was in Milwaukee Saturday, April 18.

Chas. F. Meyer, of New York, visited the trade here the latter part of last week.

Albert Hare, of the Holton & Hunkel Co., was in Chicago, Tuesday, April 14, on a pleasure trip. He visited the wholesale florists of that city and renewed some old acquaintances.

The inauguration of the new city administration April 21 called for a lot of flowers to go to the City hall.

One of the prettiest weddings ever seen in Milwaukee was that of Miss Margaret Bigelow and Anson Eldred, which took place Saturday afternoon, April 18, at 4 p. m., at St. Paul's Episcopal church. In the chancel was a screen of smilax, and the altar was

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

## CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable.

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
125,000 square feet of glass.

Member Florists' Telegraph Delivery Association

## PACIFIC COAST

deliveries anywhere

## The California Florist

JULIUS EPPSTEIN

FRANK H. FORREST

344-46 Geary St.

Hotel St. Francis

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on  
the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street,

OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

## M. P. CHAMPLIN, 226 Nott

Terrace,

## SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

## CEDAR RAPIDS, IA.

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL

ALL ORDERS

HALL & ROBINSON

825 St. Catherine  
Street, West

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

LITTLE ROCK, ARK.  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

**McKenna**  
FLORIST

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
62 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.  
**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Dana Hall, Walnut Hill, Rockbridge Hall Schools  
TALBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

## Oh U St. Lou.

GRIMM-GORLY

St. Louis, Mo. F. T. D.

## ST. PAUL, MINN.

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago  
Awake night and day looking for orders.

**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

banked with Easter lilies. On either side were palms and the choir railings were hidden by ferns. On the pews designated for the family were bunches of Easter lilies tied with white tulle. The bride carried a shower bouquet of white Butterfly sweet peas and lilies of the valley. Her bridal veil was caught with orange blossoms. The bridesmaids carried arm bouquets of blue hydrangeas. The residence of the bride's parents was lavishly decorated with flowers and palms. J. M. Fox & Son had the decoration for this wedding and it was handled in a most artistic manner. H. J. S.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric.....	New York...	Liverpool	Apr. 23
Bremen.....	New York...	Bremen	Apr. 23
Amerika.....	New York...	Hamburg	Apr. 23
Caribbean.....	New York...	Bermuda	Apr. 23
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Rochambeau.....	New York...	Havre	Apr. 25
Alsatian.....	Halifax.....	Liverpool	Apr. 25
Arcadian.....	New York...	Bermuda	Apr. 25
Oruba.....	New York...	Cuba	Apr. 25
Caroline.....	New York...	Porto Rico	Apr. 25
Berlin.....	New York...	Genoa	Apr. 25
Mauretania.....	New York...	Liverpool	Apr. 28
Wm. d. Gr.....	New York...	Bremen	Apr. 28
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Pannonia.....	New York...	Naples	Apr. 30
Philadelphia.....	New York...	Shampton	May 1

For WISCONSIN Delivery of  
"Home - grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**

712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4961

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

## The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

**PROVIDENCE, R. I.**  
and all New England Points  
**T. J. JOHNSTON & CO.**  
171 Weybosset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN



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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

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COURTESIES EXTENDED TO ALL FLORISTS

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1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

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MICHIGAN

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2139-2141 Broadway  
Tel. 1552, 1553 Columbus.  
**NEW YORK CITY**

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

**C. C. POLLWORTH CO.**  
Wholesale Florists  
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
To **THOS. F. GALVIN, Inc.**  
124 TREMONT ST. BOSTON

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FLORISTS and DECORATORS

We Solicit Telegraph Orders.  
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BEAUTIES

VALLEY

YELLOW DAISIES

CARNATIONS

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ALL YEAR ROUND

Grown by

**Hoffmeister Floral Co.**

Lickrun, Cincinnati, Ohio

Mention The Review when you write.



**Smith & Young Co.**

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Pittsburgh, April 22, 1914.

	Per doz.	
Beauty, Fancy.....	\$4.00	
" Medium.....	3.00	
" Short.....	\$1.00 @ 2.00	
	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	3.00 @ 10.00	
Richmond.....	2.00 @ 8.00	
My Maryland.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 10.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 15.00	
Cattleyas, per doz. ....	\$7.50 @ \$9.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 12.00	
Snappedragons.....	6.00 @ 8.00	
Yellow Daisies.....	2.00 @ 4.00	
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Mignonette.....	4.00 @ 6.00	
Trumpets.....	1.00 @ 3.00	
Calendulas.....	2.00 @ 3.00	
Stocks.....	1.00 @ 2.00	
Pansies.....	1.00	

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

## THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

**THE WEEKLY  
FLORISTS'  
REVIEW**

NOW IS THE TIME TO

# BEGIN!

**Cut Flowers Greens Supplies**

—Everything a Florist Needs—

**CINCINNATI CUT FLOWER EXCHANGE**

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

## Fancy Valley, Harrisii and Rubrum Lilies

FLORISTS' SUPPLIES AND WIRE DESIGNS

**C. A. KUEHN, Wholesale Florist,** 1312 Pine Street, ST. LOUIS, MO.

## Wholesale Cut Flower Prices.

St. Louis, April 22, 1914.

	Per doz.	
Beauty, Specials.....	\$3.00 @ \$4.00	
" Extra.....	2.00 @ 2.50	
" Shorts.....	1.00 @ 1.50	
	Per 100	
Richmond.....	\$ 3.00 @ \$ 6.00	
Maryland.....	3.00 @ 6.00	
White Killarney.....	3.00 @ 6.00	
Killarney.....	3.00 @ 6.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Harrisii.....	10.00 @ 12.50	
Orchids..... doz., \$6.00 @ \$7.50		
Callas.....	10.00 @ 12.50	
Daisies, Shasta.....	.50 @ .75	
Violets.....	.25 @ .40	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.20 @ 1.00	
Romans.....	2.00 @ 3.00	
Freesia.....	3.00 @ 4.00	
Jonquils.....	2.00 @ 3.00	
Tulips.....	2.00 @ 4.00	
Gladioli.....	8.00 @ 12.50	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

We have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

**The Cleveland Florists' Exchange, Inc.**

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

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Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
Mention The Review when you write.

For the **SOUTHWESTERN** Market

Plenty of **EASTER LILIES** and other seasonable Cut Flowers

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Mention The Review when you write.



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WHOLESALE  
FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.  
Mention The Review when you write.

**Louis H. Kyrk**

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.



# EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

This weather favors both quality and quantity in flowers. We offer you the benefit of these conditions and of our careful service.

Mention The Review when you write.

# CC POLLWORTH CO.

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

# HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Philadelphia, April 22, 1914.

	Per doz.	
Beauty, Long.....	\$3 00	
Medium.....	2 50	
Short.....	\$1.00 @ 1 50	
	Per 100	
The Killarneys, Long.....	\$ 8.00	
Medium.....	5.00 @ 6.00	
Short.....	3.00 @ 4.00	
Mrs. Russell, Long.....	10.00 @ 15.00	
Short.....	5.00 @ 8.00	
My Maryland, Long.....	8.00	
Short.....	3 00 @ 5.00	
Richmond, Long.....	8.00 @ 10.00	
Short.....	3.00 @ 6.00	
Sunburst, Ward, Melody, Long...	6 00 @ 8.00	
Short...	3 00 @ 4.00	
Carnations, Select.....	3 00	
Ordinary.....	2.00 @ 2.50	
Cattleyas ...per doz., \$6.00 @ \$7 50		
Easter Lilies, per doz. 1.00 @ 1.50		
Valley.....	3 00 @ 4.00	
Gardenias, per doz....\$1.00 @ \$2 50		
Callas, per doz. 1.00 @ 1.50		
Violets, Double.....	.50 @ .75	
Snapdragon.....	4 00 @ 12.00	
Lilac, per bunch.....\$1.00@1.25		
Daisies.....	1.50 @ 2.00	
Pansies.....	.50 @ .75	
Sweet Peas.....	50 @ 1.50	
Daffodils.....	2 00 @ 3 00	
Lupines, per bunch.....50c		
Wallflowers and Stocks, per bunch.....50c		
Southern Daffodils.....	.50 @ .75	

PLEASE discontinue our to-exchange ad in The Review, as we have had more orders than we could fill.—E. Wickersham & Co., Pottstown, Pa.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

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WM. J. BAKER, WHOLESALE FLORIST, 12 South Mole Street, PHILADELPHIA

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## Wholesale Cut Flower Prices.

Buffalo, April 22, 1914.

	Per 100	
Beauty Specials.....	\$25.00 @ \$50.00	
Fancy.....	15.00 @ 20.00	
Extra.....	12.00 @ 15.00	
Firsts.....	8 00 @ 10.00	
Short.....	2 00 @ 5.00	
Killarney.....	3.00 @ 8 00	
White Killarney.....	3.00 @ 8 00	
Richmonds.....	3.00 @ 8.00	
Maryland.....	3 00 @ 8.00	
Red Killarney.....	3.00 @ 7 00	
Killarney Queen.....	4.00 @ 8.00	
Bon Silene.....	2.00 @ 3.00	
Milady.....	3.00 @ 6.00	
Hillingdon.....	3.00 @ 8.00	
Sunburst.....	4.00 @ 10 00	
Safrano.....	3.00 @ 4 00	
Carnations.....	2.00 @ 2.50	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	8.00 @ 10.00	
Callas.....	8 00 @ 10.00	
White Daisies.....	1.00 @ 1.50	
Violets.....	.50 @ .60	
Snapdragon.....	4.00 @ 7.00	
Cattleyas.....	40.00 @ 50 00	
Mignonette.....	2.00 @ 4 00	
White Violets.....	.50 @ .75	
Roman Hyacinths.....	2 00 @ 3 00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 2.50	
Daffodils.....	2.00 @ 3.00	

## CUT FLOWERS

Roses.....	\$3.00, \$ 5.00, \$ 7.00 per 100
Carnations.....	3.00 per 100
Easter Lilies.....	10.00, 12.50 per 100
Snapdragon.....	4.00 per 100
Sweet Peas.....	.50 per 100
Sweet Alyssum.....	.25 per 100
Smilax.....	20.00 per 100
Cattleya.....	6.00 per doz.

Cash or C. O. D.

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Chicago, April 22, 1914.

	Per doz.	
Beauty, long stems.....	\$3.00	
30 to 36-in. stems.....	2.50	
24-inch stems.....	2.00	
12 to 20-inch stems.....	\$0.75 @ 1.50	
	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	3.00 @ 10.00	
Richmond.....	3.00 @ 10.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 10.00	
Sanburst.....	4.00 @ 12.00	
Milady.....	4.00 @ 12.00	
Hillingdon.....	3.00 @ 10.00	
Killarney Queen.....	6.00 @ 15.00	
Carnations.....	1.00 @ 3.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	6.00 @ 12.00	
Callas.....	6.00 @ 10.00	
Cattleyas, per doz.....	\$5.00 @ \$7.00	
Daisies.....	.75 @ 2.00	
Violets.....	.40 @ .75	
Jonquills.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 @ 4.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 2.00	
Calendulas.....	2.00 @ 3.00	
Spanish Iris.....	5.00 @ 8.00	
Snopdragon.....	6.00 @ 15.00	
Stocks, per bunch.....	50c @ 75c	

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Violets, Snapdragons,  
Greens, Leucothoe,  
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Extra.....	6.00 @ 8.00	
No. 1.....	3.00 @ 5.00	
No. 2.....	1.00 @ 2.00	
Killarneys.....	.50 @ 6.00	
My Maryland.....	.50 @ 5.00	
Richmond.....	.50 @ 6.00	
Sunburst.....	1.00 @ 6.00	
Lady Hillingdon.....	.50 @ 6.00	
Prince de Bulgarie.....	1.00 @ 6.00	
Mrs. Aaron Ward.....	2.00 @ 8.00	
Milady.....	.50 @ 6.00	
Mrs. Sawyer.....	1.00 @ 6.00	
Mock.....	4.00 @ 10.00	
Chatenay.....	1.00 @ 8.00	
Brides and Maids.....	1.00 @ 4.00	
Brunner.....	4.00 @ 20.00	
Orchids.....	15.00 @ 50.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	3.00 @ 5.00	
Lily of the Valley.....	1.00 @ 8.00	
Gardenias, per doz., \$0.50 @ \$2.00		
Violets.....	.10 @ .25	
Violets, single.....	.15 @ .35	
Sweet Peas, doz. bnchs., 15c @ \$2.00		
Daffodils, per doz.....	10c @ 20c	
Mignonette, .....	\$0.25 @ \$0.50	
Narcissus, per bunch, .15 @ .25		
Roman Hyacinths.....	1.00 @ 2.00	
Lilac, per bunch.....	25c @ 50c	
Daisies, per bunch.....	15c @ 35c	
Tulips, per doz.....	10c @ 30c	
Calla Lilies, per doz.....	60c @ \$1.00	

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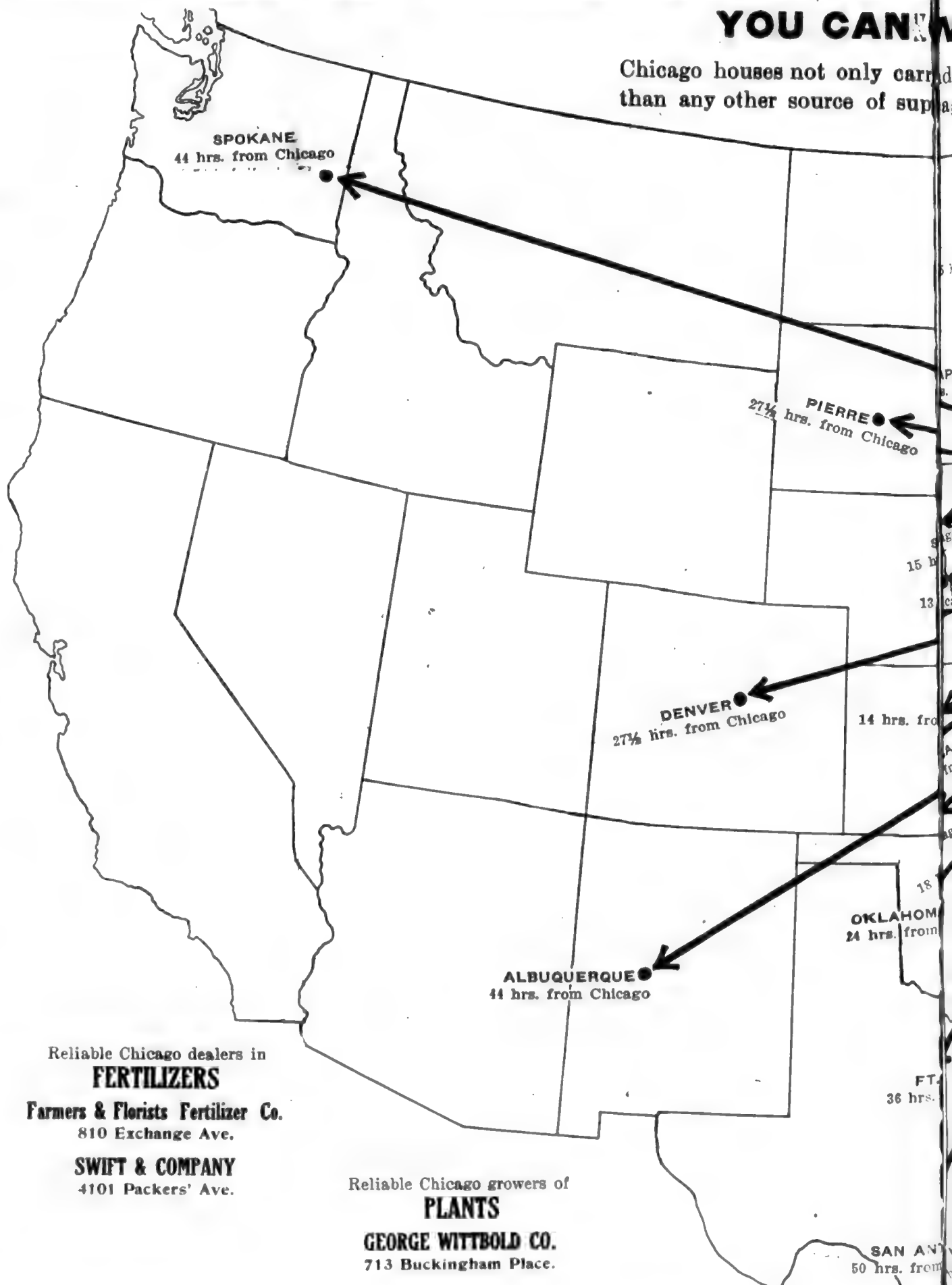
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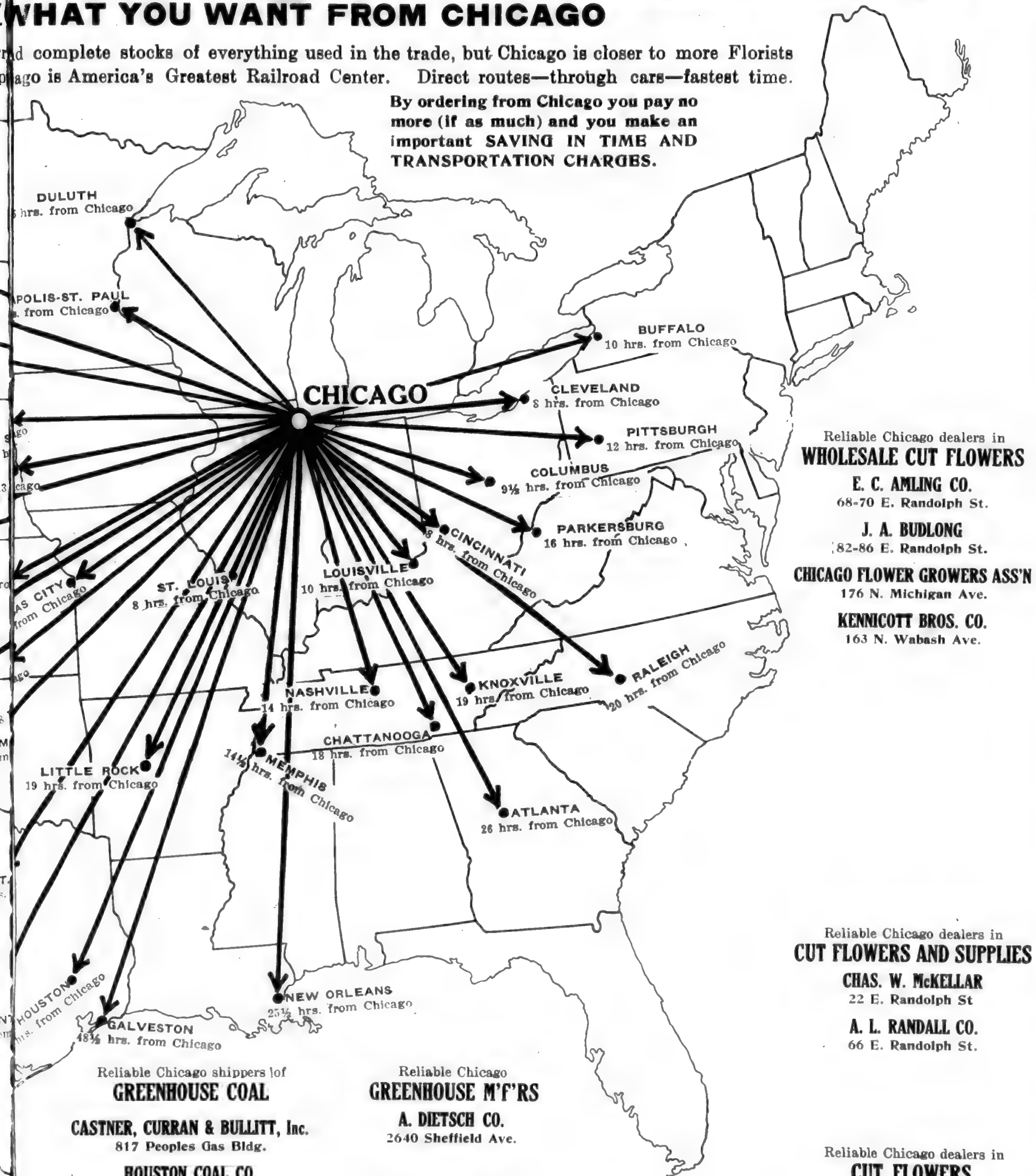
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## Seed Trade News.

### AMERICAN SEED TRADE ASSOCIATION.

President, O. O. Massie, Minneapolis; Secretary-Treasurer, O. E. Kendel, Cleveland, O. Thirty-second annual convention, Washington, D. C., June 28 to 30, 1914.

THE hyacinths are said to be at their best in Holland this week. Growers are looking for a good crop.

GARDENING in the Chicago section began last week, with three days of unseasonably warm weather.

MAIL orders are holding up unusually well this month, due to the late season in many important seed buying sections.

BEANS are the scarce item, beyond a doubt, but there seems to be no great hardship entailed—the land doesn't go unplanted.

THE pea growers have encountered less difficulty in getting acreage contracts this season. Last year's better yield has encouraged the farmers.

GEORGE W. KERR says that the winter flowering sweet pea, Yarrowa, first introduced by Burpee & Co., is without exception the greatest advance in forcing sweet peas yet offered.

THE Interstate Commerce Commission has directed the Southern Pacific railroad to refund \$5.87 to C. C. Morse & Co., on account of unreasonable rates on a shipment of garden seeds from San Francisco to Oklahoma.

THE jobbers of Michigan dried beans believe conditions justify prices. The president of their association is quoted as saying that 1913 saw the largest acreage and smallest yield in five years. The crop is figured at 4,932,621 bushels, or approximately eleven bushels per acre.

### "A TIME TO REJOICE."

As illustrating the anxiety with which the trade has been following the progress of the bill restoring the old rate of postage on small parcels of seeds, three of those who were watching every move in the play telegraphed The Review Monday night, April 20, that the House had that day passed the Senate bill. The matter now is up to the President for signature.

There was a note of great satisfaction in each telegram. "A time to rejoice," telegraphs one large shipper of small parcels.

As the matter now stands, lacking only the President's signature, which is likely to be affixed at any moment, the seed trade gets what The Review months ago suggested as probably the best all-around solution of the problem resulting from the public demand that the trade commodities be carried at the zone rates. Under the new law seeds and plants will be mailable on exactly the same terms that catalogues are. That is: The rate will be 1 cent for each two ounces up to eight ounces, regardless of distance, the zone pound rates applying on anything over eight ounces. Experience may demonstrate that in individual cases these rates are not so favorable as the old flat rate, but so good an authority as the Interstate Commerce Commission has decided that the general good will be well served under the new rate. Those seedsmen who have moderately heavy parcels for delivery within the local zones

## Braslan Seed Growers Company

Large wholesale growers of UNION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

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Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

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Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4

oz., \$1.25; 1 oz., \$3.00.

Princess (new upright),

1000 seeds, 75c; 300 seeds, 25c

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Established 1818. Write for our low prices.

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Send for Catalogue.

**HELLER & CO.**

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Mark Twain said he would rather go to a funeral than to a wedding because then he knew a man's troubles were ended. But whichever way the wind blows in this case, it is a good wind for the florist. He gets business going and coming. Now there's nothing better for either occasion than the pure white Easter lily—the emblem of purity—and of course, whether it's a wedding or a funeral, men are presumed to be all that is good and pure. So since there are sure to be just so many such occasions every year, get prepared for it—grow good lilies at all times of the year—Horseshoe Brand bulbs will give the desired results—none better anywhere.

Get prices now.



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Delivery any time. Good substantial value. Money-making bulbs—order now.

		Per case of
Giganteum	6/8 at \$20.00	400
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"	7/9 at 22.50	300
Oriental Orchids	7/9 at 15.00	220
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Horticultural Importers and Exporters

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Lil. Giganteum and Multiflorum,  
HOHMANN'S LILY OF THE VALLEY,  
Paper White Narcissus and Roman Hyacinths,  
Dutch Bulbs, English Golden Spur,  
Azaleas, Palms, Roses, etc.

WRITE FOR PRICES

have a distinct gain. Also, the new rate is more favorable than the general parcel post rate in that it allows eight ounces of seeds to be sent at the flat rate, whereas the flat rate on general merchandise applies only up to four ounces.

It has been said that the seed trade is without political influence, but the seed trade certainly has reason to congratulate itself, and especially to congratulate the gentlemen who led the fight, on the prompt action taken to undo the damage that was caused by the hasty amendment to the postoffice appropriation bill. For many years seeds and plants have enjoyed a rate of postage more favorable than the rates on general merchandise. Having lost this rate through the operation of the new law, many large users of the mails thought it doubtful if the seed and plant trades ever again would get special consideration. They not only got it, but they got it quickly. The unfavorable rates had been in effect just thirty-six days up to the time the restorative measure went to the President for his signature.

**SENATE MAY KILL FREE SEEDS.**

The Senate committee on agriculture, in reporting the agricultural appropriation bill, has struck out the provision for the congressional free seed distribution.

P.

**CANNERS' CONVENTION PLANS.**

William C. Langbridge, of Jerome B. Rice Seed Co., Cambridge, N. Y., was in Chicago last week in his capacity as president of the Canning Machinery and Supplies Association, to hold a conference with the officers of other canners' organizations to consider the holding of the next national convention of the canning and allied industries.

Reservation covering five or six weeks had been made on a building in San Francisco in which to hold the machinery and supplies exhibit. This was reduced to the period from March 11 to March 22, as, if the convention goes to San Francisco, it is practically certain to be held within those dates. Final decision as to what city will get the convention will be reached at the meeting of the executive committee of the National Canners' Association at Washington, D. C., May 13.

**FEAR MAINE SEED POTATOES.**

Secretary of Agriculture Houston has issued a statement saying that on account of the recent discovery of violations of the Maine quarantine regulations all purchasers of Maine seed potatoes are warned to have their stock examined by the state expert if possible before planting. Unscrupulous shippers, it is learned, have been sending diseased potatoes to New York, Boston and other points, where certificates of inspection have been fraudulently attached to the bags. The governor and secretary of agriculture of Maine and

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GROWER and EXPORTER on the very largest scale of all  
**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

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All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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**SINGLE BEGONIAS, in separate colors, 1¼-in. diameter, 9.50**

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for present delivery or on contract.  
Special prices now ready.

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Cabbage,  
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Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
9-11 inch.....	6.00	55.00

## CANNAS

2 to 3-eye roots

	100	
King Humbert.....	\$4.00	
Florence Vaughan .....	2.00	
Mme. Crozy .....	2.00	
Chas. Henderson .....	2.00	

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet .....	2.00	18.00
Brenchleyensis, scarlet .....	1.50	12.00

## TUBEROSES

Dwarf Pearl

	100	1000
First size, 4 to 6 inch .....	\$1.25	\$9.50

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 for immediate shipment

**L. Giganteums, L. Auratums and  
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High-grade Vegetable Seeds

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 Wholesale Bulb Growers  
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Evergreens, Rhododendrons, Azaleas, Palms, Etc.

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## SEEDS FOR THE FLORIST

### Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, \$1.50.

 Sweet Peas, Cyclamen, Primula, Verbena.  
 BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

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General Horticultural Importers

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**SEEDS :: BULBS :: PLANTS**
**98 Chambers St., NEW YORK CITY**

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**NORWOOD, OHIO**
**NEAR CINCINNATI**

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## SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

**ARCHIAS SEED STORE, Box 34, SEDALIA, MO.**

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# GLADIOLI

**200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.**

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

**E. E. STEWART, BROOKLYN, MICH.**

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a committee representing the potato growers and shippers of Aroostook county have requested the Department of Agriculture to take over the quarantining of Maine potatoes on account of the powdery scab. Following this request the Secretary of Agriculture called a hearing to consider this subject at the Department of Agriculture April 21.

## FRENCH BULBS.

A group of French bulb merchants in the south of France has taken exception to the statement of M. Bernard regarding crop prospects which was quoted in The Review for April 16. M. Bernard is quoted as saying that "large sizes of Romans will be scarce and dear this season. This is partly owing to the fact that, in consequence of strong demand, many bulbs were sold which in former years would have been replanted to make the finest bulbs. The frost last January cut the tops, which will probably be found to have affected the bulbs to some extent, a remark also applicable to freesias and narcissi, though the damage in these cases is more difficult to estimate."

His contemporaries have issued a counter statement, as follows: "Regarding M. Bernard's report about the large sizes of Romans, let us express our wonderment at it. Everyone here is aware that there were not more bulbs sold last year than former ones, and there were as many bulbs of 10 cm. and 11 cm. put into the ground last autumn as other years. So there is no reason why large sizes should not be as abundant as in previous seasons, unless there be not favorable weather in April and May. We have dealt in bulbs for many years, therefore we are informed about the condition of bulbs planted. We have visited the bulb fields and we can assert the prospect of crop is normal up to now. The bulbs have not been affected at all by the frost."

## CATALOGUES RECEIVED.

The Elm City Nursery Co., New Haven, Conn.—A clearly printed 62-page nursery catalogue. The book contains no illustrations, and the company explains its departure from its former custom in this respect by stating that the purchaser "is most interested in the sizes and prices, printed in plain, large type, and does not depend to any extent on catalogue illustrations for guidance."

Bobbink & Atkins, Rutherford, N. J.—Illustrated general catalogue of nursery stock and of decorative and flowering plants, pot-grown forcing plants, lawn grass seed, plant tubs and boxes for porches and lawns; 144 pages, carefully and attractively arranged.

King Construction Co., North Tonawanda, N. Y.—A 12-page folder, containing a description of the company's manufacturing facilities and methods of greenhouse construction, with portraits of the officers of the company, exterior and interior views of the factory and pictures of various styles of greenhouses.

## LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

\$18.00 per 1000

\$9.50 per 500

\$5.00 per 250

FLORISTS' MONEY-MAKER

\$16.00 per 1000

\$9.00 per 500

\$2.00 per 100

**H. N. BRUNS, 3032-42 W. Madison St., CHICAGO**

## ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality, \$1.50 per 1000

**DRAKE POINT GREENHOUSES, YALAH, FLA.**

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## COLD STORAGE VALLEY

OF FINEST QUALITY—For Early and Late Forcing

IN CASES OF 1000, 500 AND 250 PIPS.....AT \$16.00 per 1000

ALL EXPENSES PAID—NEW YORK or CHICAGO

**CORP. OF CHAS. F. MEYER,**

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### Cycas Revoluta Stems

Strong and healthy bulbs, sizes ½ to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs.,  
\$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

### Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz.,  
\$2.25 per 100, \$22.00 per 1000.  
Double in separate colors, 50c per doz.,  
\$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—  
it's free.

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125 Market St., PHILADELPHIA, PA.

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Send for list.

**JOHN LEWIS CHILDS**  
Flowerfield, L. I., N. Y.

### GLADIOLI WRITE FOR PRICES

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### Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

### Gladiolus America

Mammoth sizes, \$15.00 per 1000

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Prince Bay, N. Y.

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### SURPLUS GLADIOLUS BULBS

America, extra large, first size	100	1000
	\$1.50	\$14.00
America, second size	1.10	10.00
Baron J. Hulot, blue	2.00	18.00
Hollandia, salmon	1.75	16.00
Pink Beauty, deep pink	2.00	18.00
Bronchleyensis, scarlet	1.40	12.00

### SLUIS SEED STORE

544 West 63d Street, CHICAGO, ILL.  
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# O U Gladiolus Growers, Look This Way!

TO WIND UP THE SEASON WE OFFER:

	Per 100	Per 1000	Per 5000		Per 100	Per 1000	Per 5000
PANAMA (young stock) 1-1 1/2-in.	\$10.00	\$85.00		Princepine (Kirchhoff's) Bulblets.		\$ 2.50	\$10.00
" " 1 1/2-3/4-in.	6.00	50.00	\$225.00	Victory (yellow) 1-2-in.	\$2.00	15.00	
" " Bulblets, 1 1/4-3/8-in.	1.50	12.00		America, 3/8-3/4-in.		2.00	9.00
Niagara, 1 1/2-3/4-in.	4.50	40.00	190.00	F. King, 3/8-3/4-in.		2.25	10.00
" " Bulblets, 1 1/4-3/8-in.	1.00	8.00	35.00	Taconic, 3/8-1/2-in.		4.50	18.00
Peace, Bulblets, 1 1/4-3/8-in.	1.00	8.00	32.00	Halley, 1-2-in.	2.00		
Pink Perfection, 1-1 1/2-in.	15.00			" " 1 1/2-1-in.	1.25	10.00	
" " 1 1/2-1-in.	12.00			Pink Beauty, 3/8-3/4-in.		4.00	
" " 1 1/2-in. and smaller	9.00			" " Bulblets	\$1.00 qt.		
Princepine (Kirchhoff's) 1-1 1/4-in.	3.00	25.00		Independence, 1-1 1/2-in.		4.00	
" " 1 1/2-1-in.	2.50	20.00		Baron Hulot, Bulblets...	\$1.25 qt.		

TERMS ARE CASH WITH ORDER. WE CANNOT ACCEPT ORDERS AMOUNTING TO LESS THAN \$10.00.

GET OUR PRICES FOR FALL DELIVERY. ABOVE STOCK OF OUR OWN GROWING.

W. E. KIRCHHOFF CO.,

Pembroke, N. Y.

## Lily of the Valley

QUALITY BRAND

2500 to case, \$17.00 per 1000

## St. Louis Seed Co.

ST. LOUIS, MO.

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## PRIMROSE

### X X SEED X X

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00; 1/2-pkt., 50c; per 1000, \$1.50; colors separate also.  
**Primula Obconica**, New Giants, pkt., 50c.  
**Primula Kewensis**, sweet yellow, 25c.  
**Primula Malacoides**, Giant Baby, 25c.  
**Cinerarias**, best large fl. dwf., 1000 seeds, 50c.  
**Calceolarias**, finest giants, 50c.

**GIANT PANSY.** The best large flowering varieties, critically selected. 6000 seeds, \$1.00; 1/2-pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

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NEW CROP

## ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse Grown Seed

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, \$3.00; 5000, \$14.00; 10,000, \$27.00

G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.

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## ASTER SEED

QUEEN OF MARKET, White

1/4 oz., 20c; 1/2 oz., 35c; 1 oz., 60c

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## Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$2.00 per 100; 7 to 9 in. circumference, \$3.00 per 100; 9 to 11 in. circumference, \$6.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Rhododendrons**—A fine lot of hardy sorts, in plants full of buds and with good foliage; 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz.

**Dutchman's Pipe**, *Aristolochia Sipho*—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2 1/2 to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**Salvias, Splendens and Zurich**—2 1/4-in. pot plants, \$2.50 per 100; \$22.00 per 1000.

## BOXWOOD

NOW IS THE TIME TO SECURE BOXWOOD

Our spring importation is just in, and is a fresh, bright-foliaged lot, fully up to size, and will suit you.

**Bush Shape Plants**—Very full, well balanced stock, balled and burlapped.

12 in. high....\$0.30 each; \$ 2.50 per doz.	30 in. high....\$2.00 each; very bushy.
18 in. high.... .50 each; 5.40 per doz.	36 in. high.... 2.50 each; very bushy.
24 in. high.... 1.00 each; 10.00 per doz.	

**Pyramidal Shape**—Broad of base, and perfect specimens.

36 in. high .....\$1.75 each	48 in. high .....\$3.00 each
42 in. high ..... 2.25 each	54 in. high ..... 4.00 each

**Globe Shape Box**—Nicely formed globes.

18 in. in diameter .....\$3.00 each

**Globe Shape Box**—Trimmed round, but one year's growth.

18 in. in diameter ..... \$2.00 each

**Dwarf Boxwood Edging**—Very bushy little plants.

4 to 5 in. high.....\$4.00 per 100

The Storrs & Harrison Co., PAINESVILLE, OHIO

## GOLDEN GATE DAHLIA

Acknowledged by commercial men and the public to be the Queen of Dahlias for Garden or Floral work; high-class, brings high prices. Watch this advt. for testimonials. For description and prices, see Florists' Review of March 12, p. 7. Write for Trade List of other standard varieties.

WM. A. FINGER, JR., Prop. LONG ISLAND DAHLIA GARDENS Hicksville, L. I., N. Y.

Mention The Review when you write.



# THE GREATEST CANNA NOVELTY OF THE DECADE

# QUEEN HELEN

3½-inch pot plants, \$3.00 each; per dozen, \$30.00

⅓ dozen at same rate as per dozen. Plants ready now; can be shipped immediately

**QUEEN HELEN** is a green-leaved sport of King Humbert, retaining all the good qualities that have made Humbert the best Canna heretofore introduced—and Queen Helen has several points of superiority over Humbert. Same orchid-like flowers, golden yellow color, evenly spotted with red; stronger grower, producing more than twice as many shoots per plant; flower clusters larger; green-leaved, foliage large and glossy. Queen Helen is a variety that in years to come will be grown more generally than any other one canna. One large canna grower says it is the **best novelty ever produced**.

This Canna originated at our place in the year 1910 and the first time it was mentioned in The Florists' Review was June 15, 1911, under the St. Louis items, where I had shown a plant at one of our club meetings.

Deer Park, Ala., Oct. 12, 1913.

HENRY EMUNDS—Dear Sir: We note your picture of Queen Helen Canna in The Review and would like to have you write us fully regarding it. \*\*\* According to the picture, this Canna must have special merits, and we would be glad to assist you in its introduction, etc.

Yours truly,

L. H. READ & Co.

I answered this letter by sending Mr. Read a box of flowers of Queen Helen

Deer Park, Ala., Oct. 25, 1913.

HENRY EMUNDS—Dear Sir: Your box of Queen Helen duly received, and I should have written you sooner. \*\*\* There is no question but you have one of the greatest novelties ever produced, and we should like to know all the particulars regarding same. We have the largest and most complete collection of Cannas in America, consisting of 170 choice named varieties, etc. We remain,

Yours truly,

L. H. READ & Co.

[The above testimonials are, as you note, from a gentleman who grows over 150 varieties of Cannas, and who is also well known in the trade.]

Address All Orders and Correspondence:

**HENRY EMUNDS** Originator and  
Introducer



The illustration shows a plant of Canna Queen Helen dug from our field last fall. The plant is 24 in. across and shows 9 flower spikes cut.

West End Floral Park, BELLEVILLE, ILL.

## DO YOU KNOW THE UDO?

For persons who like novelty, an interesting field for experiment is offered by the new Japanese vegetable, udo. Nurserymen have grown the udo under the name of Aralia cordata, for ornamental purposes, for twenty years or more, but as a vegetable it is still comparatively unknown. On rich soil it grows to a height of ten feet or more, producing an ornamental mass of large green leaves and, in the late summer, long loose flower clusters, sometimes three feet in length.

The blanched shoots of the udo have a characteristic flavor. Properly prepared, they are delicious—or so the author of Bulletin No. 84, just published by the U. S. Department of Agriculture, under the title of "Experiments with Udo, the New Japanese Vegetable," has found them. The plant requires little care and with the same space devoted to it, yields approximately the same amount of food for the table as asparagus and is ready for use at about the same time in the spring. After the first frost it dies down each autumn, to come up again in the spring, much as asparagus and rhubarb do. A patch of it can be forced each spring for at least six years, and probably much longer. The flowers attract bees and flies in such numbers that a field of it is usually humming with insects. As a honey plant, therefore, the udo deserves the attention of beekeepers.

Where greenhouses or coldframes are available, the seed should be planted in March or April—one-fourth of an inch deep in soil that consists of equal parts of loam, mold and sand. As soon as the plants are three or four inches high they can be planted out in the ground

## Paeonies

\$10.00 per 100

In Five Colors

White      Pink      Crimson      Carmine      Rose

## Tuberose

Dwarf Double Pearl—Extra large size

\$10.00 per 1000

## Gladioli and Tigridias

All the Leading Varieties.  
Prices on Application.

*J. M. Thorburn & Co*

"The most reliable seeds"  
53 Barclay St.      T25      New York, N. Y.

Mention The Review when you write.

or potted and set out later. Thereafter the udo needs little attention. Its roots spread with extraordinary rapidity through loose rich soil—udo is not recommended for poor, dry land—and the crowns soon become at least a foot across.

## TUBEROSES

	100	1000
Mammoth Double Pearl.....	\$1.00	\$9.00
No. 2, Double Pearl.....	.50	4.00

## BEGONIA BULBS

	Doz.	100
Single. Separate colors.....	\$0.40	\$2.50
Single. Mixed colors.....	.30	2.25
Double. Separate colors.....	.60	4.50
Double. Mixed colors.....	.50	4.00

## GLADIOLUS

	100	1000
Prize Winner Mixture.....	\$1.50	\$12.00

## GLOXINIA BULBS

	Doz.	100
Mixed Colors.....	\$0.50	\$3.25
Separate Colors.....	.60	3.50

## LILIUM AURATUM

	Each	Doz.	100
8 to 9 inch.....	\$0.12	\$0.80	\$ 5.50
9 to 11 inch.....	.20	1.25	9.00

## Lilium Speciosum Roseum or Rubrum

8 to 9 inch.....	.15	1.00	6.50
9 to 11 inch.....	.20	1.25	9.50

## Lilium Speciosum Album

8 to 9 inch.....	.20	1.50	10.00
9 to 11 inch.....	.25	2.25	16.00

**Johnson Seed Company**  
217 Market St., PHILADELPHIA, PA.

# To Close the Season

We offer the following **QUALITY CANNAS**,  
all in good condition, at the very low price of

## \$10.00 per 1000

Packed 250 to a case—not less than one case at this price. It will certainly pay any florist who has a parcel of ground room to grow a few thousand of them, even if only for summer show. At the price offered they should pay you tenfold in advertising, and beyond this you should obtain at least a threefold increase in value of roots. The following will be shipped from Chicago only. Send orders to Winterson's Seed Store.

### Red-flowering, Green Foliage

LOUISIANA.  
A. BOUVIER. 5 feet.  
CHARLES HENDERSON. 4 feet.  
DUKE OF MARLBORO. 4½ feet.  
J. D. EISELE. 5 feet.  
TARRYTOWN. 3½ feet.

### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet.  
MUSAEFOLIA. 6 feet.  
SHENANDOAH. 6 feet.

### Pink-flowering Cannas

L. PATRY. 4½ feet.  
Mlle. BERAT. 4½ feet.  
LOUISE.  
WAWA.  
MARTHA WASHINGTON.

### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet.  
GLADIOFLORA. 3½ feet.  
JEAN TISSOT. 5 feet.  
MAD. CROZY. 5½ feet.  
QUEEN CHARLOTTE. 3½ feet.  
PREMIER. 2½ feet.  
SOUV. D'ANT. CROZY.

### Orchid-flowering Cannas

AUSTRIA. 5 feet.  
INDIANA. 6 feet.  
ITALIA. 4½ feet.

### Orange Shades

PENNSYLVANIA. 5 feet.

### Newer Cannas

DR. ROBERT FUNCKE. Large flowers in heavy, dense spikes, in color the same shade as Scarlet Sage; very bright. 4½ feet.  
GUSTAV GUMPPER. The finest yellow flowers of good size are held well above the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet.

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

**KING HUMBERT - "The Crackerjack"**  
**\$15.00 per 1000 ————— 250 or more at this price**

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyers, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

**Chicago and Western Agents for our Cannas, ONLY--**  
**WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago**

# ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK CITY



# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market.

After Easter, the business in the retail stores slumped considerably and stock has not moved as well as could be wished. Spanish irises, which a week ago could hardly be secured at any price, are now to be had at the buyers' figures and these are low. Tulips have cleared up fairly well this season and the Darwins are now finding a good market. Roses are too plentiful, both indoors and out. Some of the finest La Detroit roses I have ever seen are coming in now, and it is a sad awakening to the grower who expects to get even a fair price for his flowers to hear what the other fellow is selling at. The indoor growers are lumping their stock and sending it in at so much per box, rather than fix a price per dozen. But probably this condition is only the natural swing of the pendulum after the Easter business and there will be plenty of trade yet.

Despite gloomy predictions, the Easter business was fairly good, though not equal in volume to that of last year, especially in cut flowers. Lilies were entirely sold out and probably more were handled this year than ever before. It must be said, though, that quite a number were thrown away or cut and used up before Easter, owing to being too far advanced. Pink Pearl and other rhododendrons sold remarkably well. Pots of lily of the valley sold freely and they were of much better quality than usual. Boston ferns were scarce and not of good quality.

### Various Notes.

Welfskills' & Morris Goldenson report a fine Easter. Many big rhododendrons were sold.

At the store of the Freeman-Lewis Co. a good Easter business was reported and the windows are a credit to this up-to-date firm.

M. G. Bridgeford, of Eagle Rock, may be termed the pioneer peony grower of this section and he is sending in remarkably good flowers. His Spanish iris is also good. Looking around his home place, one cannot help being struck with the tidiness and cleanliness everywhere apparent, with not a weed to be seen. Mr. Bridgeford is also attempting to naturalize, or acclimatize, lily of the valley here and the plan looks promising.

Howard & Smith report a banner Easter.

Gus. Swenson, of Eagle Rock, has a fine lot of gladioli coming in.

Frank Wilhelm was rather badly hurt recently, owing to his horse crowding him against a fence, but he is now better, though still lame.

Business keeps up well at the big store and nursery of the Germain Seed & Plant Co. Owing to the improvements carried out at the nursery last fall, the firm now has much the finest centrally situated nursery salesyard in the city and it is crowded all day long with purchasers.

Dieterich & Turner report big sales

of rose plants, and, despite the facilities of their big plant, it is difficult to keep pace with the demand for some of the popular varieties and novelties.

H. R. Richards.

## SAN FRANCISCO.

### The Market.

Everybody interested in the retail trade is optimistic and cheerful, as a result of the unprecedented prosperity which attended Easter business this year. Three cloudy and rainy days preceding Easter made our retailers a little dubious as to what the outcome would be. They all bought heavily and naturally were anxious that action should set in, but by Saturday noon there was more action than they had been looking for, and without exception every retail florist in San Francisco did an excellent business.

We had a profusion of potted lilies and they were naturally the best selling commodity. Pink Pearl rhododendrons were the second best sellers. Rhododendron Catawbiense did not sell so well, nor did the dark-colored varieties of rhododendrons. There were few spiræas, and they were poor. We see some left over in the stores still. Rambler roses have never been exceedingly popular on the Pacific coast and probably never will be, although it might be said that more of them were sold this Easter than any year heretofore. What yellow callas we had to offer went first thing off the reel, probably because they are something of a novelty here. The usual supply of cut

lilies was heavily drawn upon, and up to the present writing there have been no large quantities of lilies offered to the market, which is a good sign.

Since Easter, business has held on steadily and, now that Lent is over, will probably continue normal. We have fine American Beauties to offer, with long stems and strong flowers. The warm weather has brought too many of them on at one time, but the demand is steady, and the market is handling them fairly well. Other roses are a little long in supply, due to the weather conditions.

A new arrival of the week is a long-stemmed parrot peony, which has proved an attractive and good seller. Few blooms are available, practically none. Yellow Banksia roses for decorating have been a novelty of the season and it will undoubtedly pay some one to set out some of these plants to be used for decorative work. Another good commodity for decorative work is the yellow broom, practically unused heretofore. The tendency of the buyers seems to be toward novelties. There have been more Spanish iris available during the last few days than heretofore during the season, and they are fine, big flowers.

Indications of the coming of summer are in evidence in that maidenhair and asparagus ferns are arriving in large, liberal bunches. There is nothing new to offer in the way of greens.

### Various Notes.

When the steamer China arrived at San Francisco, April 11, in its cargo were forty cases of Phalaenopsis amabi-

**Cecile Brunner Rose, 2-inch and 2½-inch pots... \$30.00 per 1000**  
**Asparagus Plumosus Seed ..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc., . . . 536 So. Broadway, Los Angeles, Cal.**  
**WHOLESALE FLORISTS :: NURSERYMEN**

Mention The Review when you write.

**LOS ANGELES FLOWER MARKET, Inc.**

**822 So. Broadway, LOS ANGELES, CAL.**

**CUT FLOWERS AND FLORISTS' SUPPLIES**

Mention The Review when you write.

**ASPARAGUS PLUMOSUS**  
**NANUS SEED**

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs. July delivery. Let us know how many you can use and we will figure on your order.

**HARRY BAILEY**

R. F. D. 6 LOS ANGELES, CAL.

**Carnation Specialists**

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.

**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

**Rooted Cuttings,**

**\$12.00 per 100; \$100.00 per 1000**

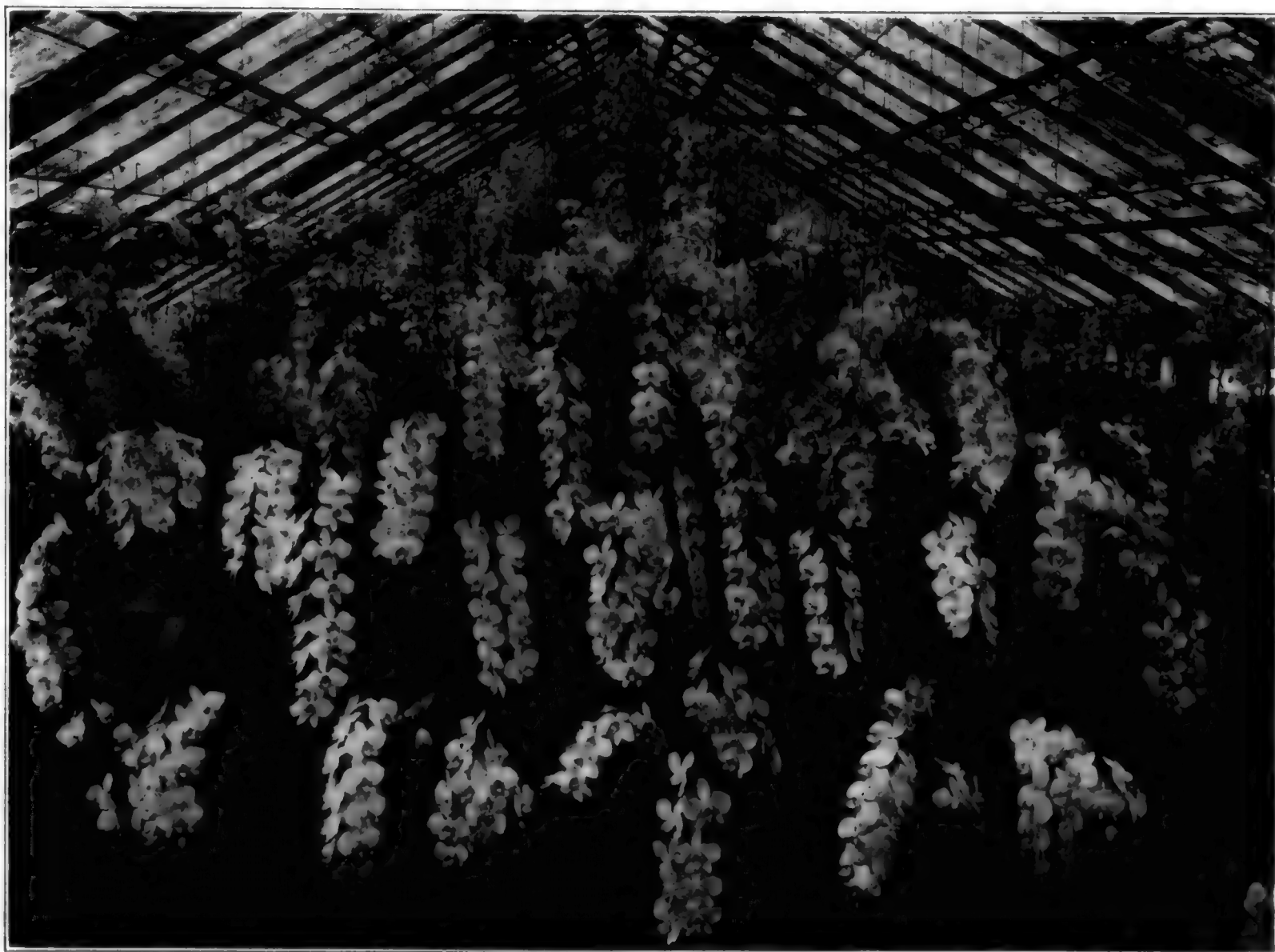
**RICHARD DIENER & CO.**

**Mountain View, Cal.**

# PHALAENOPSIS

## for EVERYONE

SCHILLERIANA and AMABILIS



A house of Amabilis in full bloom at our San Mateo Nursery. Fully 15,000 flowers were on exhibition Easter when this photo was taken

**THE FINEST SPRAY ORCHIDS**  
**for COMMERCIAL USE**

We have just received the largest importation of Phalaenopsis ever sent to America. These arrived in excellent condition and are ready for immediate shipment

SIZES AND PRICES ON APPLICATION

**MacRORIE-McLAREN COMPANY**

711-714 Westbank Building,

SAN FRANCISCO, CAL.



lis, *Phalænopsis Schilleriana* and *Phalænopsis Stuartiana*, imported by the MacRorie-McLaren Co. from the Philippine islands. The shipment contained over 15,000 plants, including specimens with leaves from eighteen to twenty-four inches in length. This is beyond doubt the biggest shipment ever made, and the plants which have been collected for this firm for several years have never been equaled. This importation arrived in San Francisco in perfect condition, and Mr. MacRorie asserts that he will not lose a single plant. This will be a phenomenal record and is undoubtedly due to the fact that the plants have been given such excellent care before being brought into this country.

The Luther Burbank Co. has purchased thirty acres of excellent nursery land just outside of Hayward, having decided to abandon the Broadmoor nurseries, which, they say, are too small for their rapidly developing business. This company has been organized only a short time, and the purchase of this new tract is an indication of early success.

John Vallence, the present manager of C. C. Morse & Co., has decided to take over the nursery end of the business, beginning June 1. Up to the present time Mr. Vallence has been more of an inside man.

The writer, while visiting in Oakland a few days ago, was gratified to hear that, without exception, the Easter trade of the florists there was far ahead of expectations. J. Seulerberger reported the best Easter in five years. Mr. Clark was also more than pleased with the bulk of business which he handled.

The Chas. C. Navlet Co., of San Jose, which has taken over the management of the flower department of the Emporium, featured lilies as a department store commodity for Easter. Mr. Navlet, early Saturday afternoon, was rushing about Oakland and Berkeley, endeavoring to buy up anything that looked like a lily. It is natural to suppose that he had been selling goods over and above the supply that he had laid in. Louis Picetti, who manages the Emporium branch for Mr. Navlet, had a corps of eight men working all Thursday, Friday and Saturday, trying to keep pace with the orders which he had booked.

Albert O. Stein showed a most lavish Easter display, Pink Pearl rhododendrons being his biggest feature. This is the first holiday that Mr. Stein has passed in this place since it has been remodeled, and he is more than pleased with the business results.

The Fairmont Floral Co. reports the best Easter in the last five years; even previous to the fire, the business capacity of the Powell street store was never so heavily taxed.

Podesta & Baldocchi featured a large specimen hydrangea plant and rambler roses in their Easter window. Their stock of lilies and other Easter flowering plants was irreproachable. Mr. Podesta and Mr. Baldocchi both report unprecedented business.

Angelo J. Rossi, of Pelicano, Rossi & Co., who made a special feature of Pink Pearl rhododendrons in their Easter windows, says they advanced their business capacity for Easter over thirty-five per cent. Everybody in their employ was rushed in order to clear up the many orders.

H. Grimshaw, acting on an invita-

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## CHRYSANTHEMUMS

**WHITE**—J. Nonin, White Bonnaillon, White Queen, October Frost. **YELLOW**—Golden Glow, Major Bonnaillon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk. **POMPONS**—White, yellow and bronze.

Rooted Cuttings, \$10.00 per 1000; 2-inch pot plants, or plants out of pots, \$16.00 per 1000.

FRANK WILHELM,

R. F. D. No. 6, Box 91F,

LOS ANGELES, CAL.

Mention The Review when you write.

## FREESIAS

Order your

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 13th Street, OAKLAND, CAL.

Mention The Review when you write.

*Asparagus Plumosus* Sprays . . . \$1.00 per 100

*Asparagus Sprengeri* Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1 3/4-inch up . . . \$6.00 per 1000

No. 2, 1 to 1 3/4-inch . . . 4.00 per 1000

No. 3, 1/2 to 1-inch . . . 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO., Seabright, Cal.**

Mention The Review when you write.

## SHASTA DAISIES

Burbank's Improved Alaska, California and Westralia. Extra strong divisions, \$2.50 per 100. \$24.00 per 1000; strong divisions, \$2.00 per 100. \$19.00 per 1000. Also many other plants. Send for list to

**FRED GROHE, FLORIST and SEEDSMAN**

R. D. No. 4, SANTA ROSA, CAL.

Mention The Review when you write.

## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES, Colma, San Mateo Co., Cal.**

Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed seedlings, per 1000, \$3.00; same from our private stock, per 1000, \$1.00. Seed: 1/12 oz., \$1.00.

**Steele's Pansy Gardens**

PORTLAND, OREGON

tion of Chas. C. Moore, president of the Panama-Pacific International Exposition, has asked the members of the Pacific Coast Horticultural Society to attend an outing to be held at the country home of Chas. C. Moore May 3.

## REMEMBER

**KENTIA NURSERIES**

SANTA BARBARA, CAL.

for *Cocos plumosa* (all sizes in quantity), *Kentias*, *Seaforthias*, *Arecas*, *Phoenix Canariensis* (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. *Cocos plumosa*, *Phoenix*, *Washingtonia*, *Seaforthia*, *Corypha*, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**

Santa Barbara, Cal.

10,000

## Carnation Field Plants

Ready in July. Write us for prices.

**LOOMIS CARNATION CO.**

R. F. Rudden, Mgr. Loomis, Placer Co., Calif.

Mention The Review when you write.

**ROOTED CARNATION CUTTINGS** Per 100 1000

White Enchantress . . . \$2.25 \$20.00

Light Pink Enchantress . . . 2.25 20.00

Victory . . . 2.25 20.00

Comfort . . . 2.25 20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.

Mention The Review when you write.

## Ferns in 2 1/4 and 2 1/2-in. Pots

best varieties for fern dishes, \$4.50 per 100. Boston, Elegantiissima, Whitman and Amerpohl's ferns in all sizes. Also a large stock of *Kentias*.

Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries  
Cor. Lawrence and Wisconsin Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosa, *Solanum Melvillei*, strong seedlings; *Lavandula vera*, true lavender.

**O. E. PANZER,**

R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

Covers will be spread for about 100 members of the society and their friends, and an excellent repast is promised. Golf, tennis, croquet, quoits, boating and other summer sports are offered on this wonderful estate, which

**THOUSANDS of BEDDING PLANTS**

Transplanted from flats, \$1.00 per 100. Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. From 2-inch pots: Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Leari, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.  
Mention The Review when you write.

**STOREMAN**

Wishing to make a change from the east, would like to correspond with first-class firms on the lower Pacific coast; open now or fall for engagement.

Address No. 147, care Florists' Review, Chicago

overlooks the Pacific ocean at Santa Cruz. W. A. H.

SEATTLE, WASH.

The Market.

The Easter of 1914, with all its hopes and anticipations, has passed, and the consensus of opinion is that, taking it all in all, it hardly fulfilled expectations. The amount of cash taken in was not so large as in former years in the majority of the stores, and people, as a rule, were not paying good prices for flowers, but buying the cheaper grades. In the early part of the week it looked as though lilies were to be a glut, and prices were cut in several instances. The result showed that there was no necessity for anything of the sort, and retailers who got into a panic and cut prices afterwards regretted it, as they could have moved just as many at regular prices. The lilies were sold at 25 cents a bloom in the first-class stores, and down to as low as 10 cents in the third-rate and department stores. The Japs grew and retailed a large quantity and their general retail price was 12½ cents. The quality of the flowers was hardly up to the average of former years; many pots would have been better if sold ten days or two weeks earlier, but some of the growers timed them better and produced good, salable plants. The supply of azaleas and hydrangeas was fully up to the demand. Some remarkably fine specimens were shown, but the market did not seem to require such high-grade specimens and they are still in the stores. The more conservative buyers cleaned up nearly all their stock, having gauged the demand more accurately. Roses and carnations were in fair supply and sold well. The same may be said of tulips. The few remaining daffodils were quickly cleared out. Violets were scarce and in demand. The trade since Easter has been good, with most varieties of cut flowers in good demand.

**Various Notes.**

Samuel Roake, the Portland fern man, was a visitor here recently. He was welcomed by many of his old friends, and a reception in his honor was held in the American cafe Friday evening, April 10.

Frank Bell got one load of his Easter lilies disposed of in a summary manner. An automobile upset the wagon, and the owner of the machine

**E. W. McLellan Company, Inc.**

WHOLESALE FLORISTS

Shipping our Specialty.

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

NURSERIES AT BURLINGAME.

**ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS**

Write for Catalogue to

**The Oriental Seed Co.,** Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

**S. MURATA & CO.**

WHOLESALE FLORISTS

Phone Main 2987-F2604.

751 So. Broadway, LOS ANGELES, CAL.

Mention The Review when you write.

**One Million and a Half Cut Flowers**

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best. Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write

**HENDEE BROTHERS**

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park

**BEDDING PLANTS**

Mention The Review when you write.

**OREGON ROSE BUSHES**

Hydrangea Otaksa, extra strong....35c, 50c, 75c  
Dracaena Indivisa, for tubs.....40c, 55c  
Vinca Variegata, 2½-inch.....\$3.50 per 100  
Ivy Geraniums, 2½-inch..... 3.00 per 100  
Hall Caine, Meteor, 3-inch..... 8.00 per 100  
S. A. Nutt, E. G. Hill, 3-inch..... 6.00 per 100

**MOUNTAIN VIEW FLORAL CO.**

Portland, Oregon

Mention The Review when you write.

**Woodland Park Floral Co.**

Wholesale Growers of

**Cut Flowers and Rooted Cuttings**

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

admitted his responsibility. The driver of the wagon was not seriously injured and the horse escaped damage.

The Burns Floral Co. executed the decoration for the bankers' ball last week in an elaborate and artistic manner. This firm has just installed a new

**New Chrysanthemum**

White sport Dr. Enguehard

Awarded first-class Certificate of Merit by Massachusetts Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now.

**W. A. WEEKS**

P. O. Box 489 BAKER, OREGON

Mention The Review when you write.

**OREGON GROWN GLADIOLI**

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

W. L. CRISSEY, 207 Commercial Club Building PORTLAND, ORE.

**GIANT PANSY PLANTS**

Strong, transplanted plants, in bud and bloom, \$1.50 per 100. **BELLIS (Eng. Daisy)**, big, strong plants, \$1.00 per 100.

**VAN SLYKE & SEAMONS**

R. D. No. 2, TACOMA, WASH

**CYCLAMEN GIGANTEUM**

Transplanted seedlings, 3 to 4 leaves, best German strain in named varieties, including Wonder of Wandsbek, \$3.00 per 100. Asparagus Sprenger, heavy stock, \$2.00 100; \$18.50 1000.

**Chrysanthemum Cuttings**, best standards, pompons and singles. Write for list of varieties and prices. All kinds of blooming plants and bulb stock ready now.

M. L. OLSSON, Whol. Grower, 11 Post St., Spokane, Wash.

**GERANIUMS**, Prepaid, 2-inch, Nutt, Grant, rence, \$2.00 per 100; Unrooted half price.

**CALIFORNIA GERANIUM CO.** Box 552. Santa Monica, California.



## Roses for Forcing

### Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

### Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

## CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt. Grant, Hill, etc. 3.00		25.00
3-in. Geraniums, Nutt. Grant, Hill, etc. 5.00		50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth.....	5.00	15.00

Palms, Araucarias, etc.

**CROUT & WILSON**

14 East 61st St., Portland, Oregon  
Mention The Review when you write.

## ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

**HERBERT & FLEISHAUER**

Aster Specialists McMinnville, Oregon  
Mention The Review when you write.

## RHODODENDRONS

Washington State Flower.

**HUCKLEBERRIES**, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

**\$3.00 to \$15.00 per 100.**

Write for circular.

**JOEL SHOMAKER**, Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## BEDDING STOCK

In 2½, 3 and 4-inch

**Primula Obconica** in 5-in. and 6-in. Cut Flowers and Blooming Plants. For Cyclamen Seedlings, see Classified ad.

**Spokane Greenhouses, Inc.**, P. O. Box 1885, Spokane, Wash.

## STAIGER & MUNDWILLER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

refrigerator, which adds much to the appearance of their fine store.

Ira V. Wilson, lately of Bryn Mawr, has, we are glad to be able to say, quite recovered his health. He now has charge of the carnation department of the Woodland Floral Co., at Sumner.

Hans H. Rasmussen is busy laying out and planting some ornamental grounds for Lee H. Wakefield, at Anacortes.

A. E. Buxton was going over to Tacoma the first part of last week, but rheumatism held him here. When he recovers, he is going to show them how to grow stock at Van Slyke & Seamons' place.

At the Florists' Club meeting Tuesday, April 14, the resignations of the secretary and treasurer on account of stress of work were accepted. Thomas V. Rhoades was afterward elected secretary and Joseph Stuber, treasurer. An effort is to be made to induce the retailers to take more interest in the club.

Preparations are being made for the first northwestern rose show, to be held here by the Northwestern Rose Society this summer.

"For what we have received and for what we are about to receive, let's be thankful," said a purchaser in one of our stores Easter week; "the Lord has been pretty good to me of late and I want to send half a dozen lilies up to the church." A check for \$20 was tendered and received, the balance of check was handed over in cash, and lilies were sent. Finale, check returned, no account. T. W.

### PORTLAND, ORE.

#### The Market.

The Easter business was all that could be handled in the limited time, as the trade was slow in getting started and the bulk of the sales came on Friday and Saturday. The weather was satisfactory and this facilitated deliveries. On the whole, there was plenty of stock. The lilies were the best sellers of the week and practically every one was cleaned out. Rhododendrons, azaleas and ramblers were next in order of demand, while tulips, genistas, hydrangeas and spiraeas found a ready sale as inexpensive plants. Cut flowers sold remarkably well. Roses and carnations had the first call; yet sweet peas, tulips and valley were entirely sold out. Callas proved the poorest sellers of the week; it was almost impossible to move them at any price. Violets were scarce; there were few orders taken in advance.

In summing up the business, everyone is satisfied with the results. While there was no increase shown over last year, there was no decrease. There seemed to be more sales, but the sales were smaller and represented more work. While there were some calls for basket arrangements, the sale of these was small in comparison with last year.

#### Various Notes.

L. G. Pfunder, the retired pioneer florist, has opened his summer home at Gearhart, Ore.

William Schaumann, of this city, has opened a store in Vancouver, B. C., called Kew Gardens. He has issued a neat catalogue and reports business as being ahead of expectations.

W. H. Woods, of Lents, Ore., has leased his place for five years with an

# It Pays

## To Pacific Coast Florists:

What stock have you for sale to the trade?

Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is \$1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

## Florists' Publishing Co.

508 So. Dearborn Street

CHICAGO



## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors. Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET CHICAGO, ILL.  
Factories: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.



### CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonparell Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**

200 Factory St., CASTORLAND, N. Y.  
Mention The Review when you write.



Mention The Review when you write.

### QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Sts., CHICAGO, ILL.

option of buying at any time. The names of the parties are not yet disclosed.

F. S. Spalding has opened a small store at 249 Alder street, handling principally bedding stock and other plants.

F. J. Koch, of the People's Floral Shop, was recently fined in the police court for assaulting his partner, Y. S. Brown, in a quarrel over business.

E. R. C.

Pontiac, Ill.—April 13, the morning after Easter, W. J. Miller & Son began planting carnations in the field.

## Cut Flower and Design Boxes

There are none better and few as good as  
**ARNOLD'S FLOWER BOXES**

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

**A. A. ARNOLD PAPER BOX CO.**

16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.

### Olive Green Cut Flower DESIGN and SPRAY BOXES

**ALL FULL TELESCOPE**

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub>	.. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub>	.. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub>	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00
			Per 100 Per 25
30x10x6, for sprays	....\$ 8.50		\$2.50
36x11x7, " "	.... 11.50		3.00
48x11x7, " "	.... 15.00		4.00
16x16x8, " designs	.... 11.00		3.00
18x18x8, " "	.... 12.00		3.25
20x16x8, " "	.... 12.50		3.25
20x20x8, " "	.... 13.75		3.75
24x20x8, " "	.... 15.00		4.00
24x24x8, " "	.... 16.00		4.50
26x17x8, " "	.... 15.25		4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4 <sup>1</sup> / <sub>2</sub> x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.00 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.80 per 100
No. 9.....	6x10x36.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3 <sup>1</sup> / <sub>2</sub> x5x20.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	6x10x30.....	6.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	6x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



# NEWS OF THE NURSERY TRADE

It looks as though there will be a fairly good clean-up this season. In the southwest, where the season is over, there was not much stock to go on the brush pile.

L. G. ENDTZ has arrived in New York for his annual trip among the trade. He states that the old firm of Endtz, Van Nes & Co., of Boskoop, will be dissolved by September 1 and that he will call on the trade for the new firm of L. G. Endtz & Co.

JOHN HALL, of Rochester, N. Y., is a busy man, to judge from his work in compiling the proceedings of the fifty-ninth annual meeting of the Western New York Horticultural Society, which have appeared in a neat appearing volume of good size. This is but one of the organizations which claim Mr. Hall's services as secretary.

## NURSERYMEN REJOICE.

Those nurserymen whose business includes the mailing of many small parcels will rejoice over the news that both branches of Congress now have passed the bill which restores the old flat rate of postage on parcels of plants, etc., weighing eight ounces or less. The Senate passed the bill March 9, and the bill came before the House on the unanimous consent calendar April 20. It went to the President April 21 for signature.

The rates of postage on parcels of plants, cuttings, etc., now will be the same as the rates on catalogues; that is, 1 cent for each two ounces up to eight ounces regardless of distance, the zone pound rates applying on parcels weighing over eight ounces.

## THE CLEVELAND CONVENTION.

### Thirty-ninth Annual Meeting.

Three years after the American Association of Nurserymen was organized at Chicago, with the late Elisha Moody, of Lockport, N. Y., as its first president, the annual meeting of the organization was held at Cleveland. Again, after thirty-five years, the association is to hold its annual meeting, the thirty-ninth, in the Sixth City, June 24, 25 and 26. The Ohio nurserymen are preparing a welcome that will surpass all previous ones and the attractions of this popular convention city and its central location are expected to draw a record attendance.

Will B. Munson, of Denison, Tex.,

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

vice-president of the association for Texas, is arranging so that all members from his state will attend the convention in a party and go on the same train to Cleveland. Nurserymen living in Oklahoma, Kansas, Nebraska and Missouri are invited to join the party. Probably parties will be made up in other distant states, to make the journey to the convention the more pleasant.

### Headquarters at the Hollenden.

The headquarters of the association will be the Hollenden hotel, one of the leading hotels of the city. It is one of the largest, and its service of the best. It is conducted on the European plan and its rates are: Single room with bath, \$2 to \$3.50; double, \$3.50 to \$5; rooms with two baths, \$4 to \$6.

The management has provided assembly hall, committee rooms and an ample space for large exhibits. The exhibits are expected to be an important feature of the exhibition. Application for space should be made to T. B. West, of Perry, O., chairman of the committee on exhibits. Communications in regard to membership and the badge book should be addressed to John Hall, secretary, 204 Granite building, Rochester, N. Y.

### The Program.

Although the opportunities for recreation and social enjoyment will be large and alluring, the program is being made

sufficiently interesting to induce members to put in attendance at all the sessions of the association. Among the speakers already on the list are Ex-president John Dayton, on "Competition"; J. R. Mayhew, president of the Southern Nurserymen's Association, on "Problems of Marketing Our Products"; Jefferson Thomas, of Jacksonville, Fla., will speak on "Where Our Trees Are Going"; W. C. Reed will tell of "Pecans for Profit"; the "old man eloquent," C. S. Harrison, of York, Neb., will arouse the enthusiasm of members to the "Mission of Beauty"; John Connon, of Annan, Scotland, has agreed to address the convention on "Trade Conditions on the Other Side"; F. Hogg, of Toronto, will speak for the Canadian nurserymen; Robert Pyle's subject will be "Roses"; Henry Hicks, of Isaac Hicks & Son, will discuss "Fitting Trees to Soil and Climate"; the witty James Parker, of Tecumseh, Okla., has selected "Water" as his subject, but furnishes no hint as to how he proposes to handle it. Ex-President J. W. Hill, of Des Moines, Ia., and George C. Roeding, of Fresno, Cal., will also have places on the program.

### D. S. LAKE PROSPEROUS.

That the nursery business is financially not the worst in the world is emphatically borne out by the material condition of D. S. Lake, president of the Shenandoah Nurseries, at Shenandoah, Ia., as shown by the following, clipped from the Shenandoah World:

D. S. Lake is found to be by far the heaviest taxpayer in the district. Upon the nursery properties the total taxes amounted to \$2,886.88. But this was only a part of taxes paid by him upon properties in which he owns large

## YOUNG EVERGREENS YOUR PROFIT-MAKING OPPORTUNITY.

From Four to Five Million Seedlings and Transplants, fine stock, Domestic Northern Grown of Hardy Constitution, suitable for MAY PLANTING, are to be disposed of this spring, as the ground must be cleared.

### WHITE PINE, NORWAY SPRUCE AND OTHER VARIETIES

Inquire quick on what stock you can use, as the SPECIAL QUICK-SELLING PRICES will promptly exhaust the supply.

For instance:—NORWAY SPRUCE, 3 year transplants.....1000, \$6.50; 10,000, \$55.00; 100,000, \$485.00  
NORWAY SPRUCE, 2 year seedlings.....1000, 3.00; 10,000, 21.00; 100,000, 195.00  
NORWAY SPRUCE, 1 year seedlings.....1000, 2.00; 10,000, 12.50; 100,000, 110.00

Write us what you want and we will give you prices on other kinds.

## F. W. KELSEY NURSERY COMPANY

150 BROADWAY, NEW YORK

## NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY, Geneva, N. Y.

67 YEARS  
1000 ACRES

# The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

**AUCTION SALES OF HARDY ROSES, BULBS AND ALL KINDS OF NURSERY STOCK**

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED

WE MAKE PROMPT RETURNS

✉ WRITE FOR AUCTION CATALOGUE ✉

Mention The Review when you write.

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades  
Azaleas, Palms, Bays, etc., from Belgium  
Begonia, Gloxinia Bulbs, Dec. shipment  
Boxwood, Roses, etc., from Boskoop, Holland  
Maples, Planes, etc., from Oudenbosch, Holland  
Fruit and Ornamental Stocks from France  
English Manetti, Japanese Lilies, etc.  
Raffia. Red Star and three other brands

**MCHUTCHISON & CO.**

THE IMPORT HOUSE

17 Murray Street, NEW YORK

Mention The Review when you write.

## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

**THE D. HILL NURSERY CO.,**

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

**Hiram T. Jones**

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

## JACKSON & PERKINS COMPANY

Wholesale Growers  
for the Trade

Trees and Plants of All Kinds

Send for List

NEWARK, N. J. NEW YORK

Mention The Review when you write.

or controlling interest. His total tax receipts show the following to have been paid by him:

Nursery properties .....	\$2,886.88
Properties owned jointly by D. S. and A. S. Lake .....	166.04
Brickyards .....	177.45
Other Shenandoah real estate .....	380.00
Bank stock .....	25.00
	\$3,635.37

### SCIENTIFIC NAMES REQUIRED.

One of the opinions given in the service and regulatory announcements of the federal horticultural board for March reads as follows:

"In filling out the notices of shipment by permittee, namely, the importer's or broker's report to the Department of Agriculture, through the collector of customs, and to the proper



## BOXWOODS

Most Beautiful Stock

Pyramids, 2 -ft....\$1.00 each  
Pyramids, 2½-ft.... 1.50 each  
Pyramids, 3 -ft.... 2.00 each  
Pyramids, 3½-ft.... 2.50 each  
Pyramids, 4 -ft.... 3.00 each  
Globes, 14 x 14-in... 3.00 each  
Heavy Bushes, 2-ft.. 2.50 each  
Nice Bushes, 15-in..  
..... 25c and 35c each

**F. O. FRANZEN**

5319 No. Clark St., CHICAGO

Mention The Review when you write.

## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES  
INSPECTION INVITED

Nurserymen and Florists

Rutherford, New Jersey

Mention The Review when you write.

**We are in a Position** to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

**INTERNATIONAL NURSERIES, Inc.,** 1905 West Farms Road, NEW YORK CITY  
Telephone 5617 Cortlandt

Mention The Review when you write.

## "Booklet on Peony Culture"

Now ready for distribution.  
Send for one now.

**PETERSON NURSERY**

30 N La Salle St., CHICAGO, ILL.

Mention The Review when you write.

state inspector, respectively, the importer is requested to indicate on these reports the scientific names of all pines which may be included in the ship-

## ROSES--CANNAS

**CONARD & JONES CO.**

West Grove, Pa.

ment. This information corresponds to the information required in the application for permit, and will hereafter be expected in the case of all importations of pines."



# NEW ENGLAND DEPARTMENT

## BOSTON.

### The Market.

The usual after-Easter slump has taken place and business is more or less demoralized. A wave of warmer weather has increased production and made conditions even worse. Many of the wealthy residents have gone, or will soon go, to their country estates and social activity is all but over. An abundance of weddings acts as something of a bolster. Without this, and funeral work, conditions would be bad. Roses are abundant and prices have taken a big tumble. Beauties, which realized \$40 to \$50 per hundred for Easter, are now going at \$12 to \$20, and other varieties have fallen in proportion. Such varieties as Mrs. Taft, Maryland, Ward and Sunburst are selling well; others are more or less neglected. Carnations are somewhat of a glut. Violets, except for a few doubles, are over for the season.

Sweet peas are selling as well as anything on the list; valley also is going fairly well. Yellow marguerites are now in adequate supply; white varieties are not wanted at all. Dutch bulbous stock from indoors is hard to move; it also is nearing the end. The season for this has been more profitable than usual. Snapdragons, even the best pink ones, are hardly salable, something that never has happened here before at this season. Such flowers as anemones, ranunculi, ixias, tritonias, Spanish iris and blue cornflowers sell quite well. Lilies have hardly any sale and callas are hard to move. Gardenias are not selling well. Cattleya Mossiae is much preferred to C. Schrederae.

### Club Meeting.

There was an attendance of 120 at the meeting of the Florists' Club, April 21. One new member was elected. On the motion of F. E. Palmer the sum of \$500 was voted to be devoted to convention expenses. Charles Sander exhibited cyrtopodiums and antirrhinums, for which he received a report of superior merit; he also received a report of merit for Narcissus Olympia, a large trumpet variety. Peter Fisher showed antirrhinums, H. Waldecker had fine Spanish iris and Weld Gardens exhibited Hydrangea Otaksa. Fine standard Dorothy Perkins roses from F. E. Palmer were awarded a cultural report of merit. Prof. Rees, of Amherst, gave a splendid lecture on "Apple Orchard-ing" and Prof. Nehrting also gave an address. A good discussion followed. Patrick Welch and others gave talks on the convention. On the motion of Thomas Roland the question of affiliation was laid on the table.

### Various Notes.

J. A. Budlong & Sons Co., among other roses, has J. L. Mock, similar in form to La France, but the center is deeper. It promises to be a good summer rose. Indiana, of a deep rose color, is a wonderfully prolific sort. Cardinal is fine, and so are Fire Flame, Killarney Queen, Maryland, Taft, Double White Killarney, Russell and Sunburst. The

## Wholesale Cut Flower Prices.

Boston, April 22, 1914.

	Per 100	
Beauty, Specials .....	\$20.00 @	\$25.00
"    Extra .....	6.00 @	15.00
"    Short stems .....	2.00 @	4.00
Shawyers, Russells .....	1.00 @	8.00
Killarney .....	1.00 @	6.00
White Killarney .....	1.00 @	6.00
Dark Pink Killarney .....	1.00 @	6.00
Double White Killarney .....	1.00 @	6.00
Killarney Queen .....	1.00 @	8.00
Mrs. Aaron Ward .....	1.00 @	6.00
Lady Hillingdon .....	1.00 @	6.00
Richmond, Rhea Reid .....	1.00 @	8.00
Sunburst .....	1.00 @	8.00
Rivoire (Bulgaria, Taft) .....	1.00 @	8.00
Carnations .....	1.00 @	3.00
Cattleyas .....	25.00 @	30.00
Lily of the Valley .....	2.00 @	3.00
Easter Lilies .....	4.00 @	6.00
Gardenias .....	8.00 @	20.00
Pansies .....	.25 @	.50
Double Violets .....	.40 @	.50
Marguerites .....	.50 @	2.00
Antirrhinums .....	2.00 @	4.00
Sweet Peas .....	.35 @	1.00
Cypripediums .....	6.00 @	8.00
Callas .....	6.00 @	8.00
Tulips .....	1.00 @	2.00
Daffodils .....	1.00 @	2.00
Spanish Iris .....	2.00 @	4.00

latter is well liked, but Shawyer is not cared for. A nice cut of Hadley, which has been planted heavily, already is being made.

MacMulkin had quite an elaborate decoration April 20 for the opening of the new Wilbur theater. He reports a good Easter trade. He had only sixty pot plants unsold out of his whole large stock.

The Westboro Greenhouses, Paul F. Brigham, proprietor, is sending H. T.

Capers a fine lot of Richmond, Killarney and White Killarney roses; also fine carnations, such as Benora, Rosette, White Enchantress, Winsor and Gloria. A new scarlet also is good.

John Newman has had a successful violet season. He had 35,000 singles for Easter, which finished up his crop.

Robert Montgomery had a great crop of roses for Easter. He grows fine stock, his leaders being Richmond, Hillingdon, his favorite yellow; Killarney, White Killarney and Sunburst. He does not like the last named, as it fades out too quickly.

April 18 Wax Bros. had one window entirely devoted to sweet peas, charmingly arranged in baskets tied with chiffon and ribbon on a base of purple velvet. All the best Spencers were included, on 15-inch to 18-inch stems. In another window all flowers were also arranged gracefully in baskets, the specialties being ranunculi, calendulas, double cornflowers and yellow marguerites. These all have a large sale here. The silver medals won for floral and artistic decorations at the last show of the American Sweet Pea Society are displayed here in a neat frame which shows both the front and reverse side of the medals. Easter trade here was good and now wedding orders are keeping the force busy.

S. J. Goddard states that Easter trade with him was the best on record. He finds an increasing call for Begonia Gloire de Chatelaine, which is always in flower, good alike for pots or bed-

## POINSETTIA STOCK PLANTS

Which we offer for quick sale at \$6.00 per 100, \$55.00 per 1000.

**F. J. DOLANSKY, LYNN, MASS.**  
**ORCHIDS and GARDENIAS a Specialty**

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

**PAUL DE NAVE**  
Orchid Grower  
FALL RIVER, MASS.

## The New Carnation "ALICE"

A beautiful shade of **clear blush pink**, midway between Gloriosa and Enchantress. **A marvelous bloomer.** Will be disseminated season 1914-15.

**PETER FISHER, Ellis, Mass.**

# McALPINE & McDONALD

256 Devonshire St.

WHOLESALE FLORISTS

BOSTON

American Beauties and other Roses, Carnations, Valley Gardenias, Cattleyas and all other flowers in season

FIRST QUALITY GOODS—PROMPT SERVICE—SATISFACTION GUARANTEED

WILLIAM A. McALPINE

Give us a call when in Boston

FRANK J. McDONALD

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## Geraniums and Other Stock

IN FINE SHAPE

Out of 2 1/4-inch.

	100	1000
S. A. Nutt.....	\$ 2.25	\$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2 1/4-inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.....	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 3-inch.....	2.50	
SPRENGERI, 3-inch.....	5.00	
VINCA Variegata, 8-inch.....	5.00	
VINCA Variegata, 4-inch.....	7.00	
DRACAENAS, 5-inch.....	25.00	
DRACAENAS, 6-inch.....	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

## A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

ding. He reports good success in shipping unrooted carnation cuttings to European growers. Cuttings received fourteen and sixteen days after shipping practically all rooted.

Penn has been kept busy since Easter with wedding orders. In his window decorations this week yellow marguerites, Spanish iris and sweet peas are the chief flowers used, with a background of pink rambler roses.

M. A. Patten reports heavy sales, both at home and abroad, of Carnation Princess Dagmar. He is growing quite a few tomatoes, Carter's Sunrise, as a side crop at present.

David Lumsden, of Durham, N. H., and formerly of Boston, has been appointed assistant professor of floriculture at Cornell. He will assume his duties June 9.

McAlpine & McDonald continue to get a good share of the business.

William H. Carr is at his place at the Boston Flower Exchange after an operation on his kidneys, much improved.

H. M. Robinson & Co. are busy preparing an immense line of Memorial day goods, of which they have imported hundreds of cases from Europe. They are having heavy sales of Beauty roses.

John T. Gale, of Tewksbury, is sending in some of the finest pink and lavender Spencer peas I have seen this season.

Perry Green, of Quincy, in addition to his big crop of pansies, has a fine lot of ixias, ranunculi and anemones, all of which are in demand.

Fred L. Sly, of South Stoughton, is still sending in large quantities of double violets. He had a grand crop for

## The Story of Nelrose

F. W. FLETCHER & CO.

Auburndale :: Massachusetts

We find we still have about 1000 copies of this little booklet left. They will not last long. Better send name and address today for your copy.

It tells the story of the best pink Antirrhinum in cultivation; a variety that has been awarded more first prizes during the past year than ALL OTHER Antirrhinums shown at American exhibitions; a variety whose flowers have brought more dollars per sq. foot than any other kind; a variety whose introductory sale is making a record that will not be beaten in many years; and the only variety that will suit the grower who takes pride in having the best.

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## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

A. M. DAVENPORT, :: :: Watertown, Mass.

## ORCHIDS

MILTONIA

CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

Easter; he also has a splendid lot of sweet peas.

James Wheeler, of Natick, is cutting yellow marguerites at the rate of 10,000 a week. He has splendid snapdragon and as fine Benora, Pink Delight, White Wonder and Beacon carnations as are to be seen here.

Among W. H. Elliott's roses, the Ward, Taft, Christie-Miller and Killarney Queen are showing up particularly well.

William Sim's violets are over. He had an immense Easter pick of these, and of sweet peas, over 100,000 of the latter, of magnificent quality. He still has fine pansies.

N. A. Hudson, of Natick, retains his leadership among the growers of yellow marguerites, which are of large size with splendid stems.

## ORCHIDS

SPRING IMPORTATIONS AND SHIPMENTS

CATTLEYAS

Labiata  
Percivallana  
Schroederiae  
Gigas

Mossiae  
Mendellii  
Gaskelliana  
Gigas Sanderiana

ALSO

Semi-Established and Established Cattleyas, Dendrobiums, Oncidiums, Laelias, Miltonias, etc.

Our reputation and experience guarantees all orders. Send for latest prices.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

Work on the convention garden of the S. A. F. in the Back Bay fens is being rushed now that the weather is more agreeable. As late as April 17 the ground here was thickly covered with snow and April 16 the maximum temperature was only 34 degrees.

J. W. Foote, of Reading, and Thomas Capers, of Wellesley, continue to send in superb Beacon carnations.

A. A. Pembroke has pulled out half of his carnations and planted the vacant space with tomatoes. His carna-



# PRODUCTIVENESS

## IS THE SLOGAN

## IT SPELLS PROFIT

"Beats anything that we have seen."—Gude Bros. Co., Washington, D. C.

Fancy plants still at bargain prices of \$20.00 per 1000; \$3.00 per 100; 200 for \$5.00.

Have a few hundred for bedding sales.

**G. S. RAMSBURG,**



"Doing grand with me. Bringing good price in N. Y. market."—Wm. M. Mathews, Great Neck, N. Y.

Seed, \$1.00 per packet; 3 for \$2.50; 7 for \$5.00.

All orders cash.

**Somersworth, N. H.**

Mention The Review when you write.

tion plants are now so much off crop that he has none to send in to the wholesale market.

Galvin's forces have been kept busy since Easter with wedding orders. Orchids, sweet peas, yellow marguerites and Spanish iris were conspicuous features in the window displays April 18.

April 19 is here kept as a holiday. As this date fell on Sunday this year, April 20 was kept as the official holiday. Wholesale markets closed at noon. Business was, however, quite light for a half day session. W. N. Craig.

### SPRINGFIELD, MASS.

#### The Market.

The first part of Easter week rainy weather prevailed, but Friday, Saturday and Sunday were ideal days. Business was satisfactory and came up to expectations in nearly all cases. On the average, it was a little better than last year. There was a large demand for roses, carnations, violets and bulbous stock, and as stock was plentiful there was no real shortage. Potted lilies were almost all sold. Azaleas were not so much in demand. The smaller rose plants sold well, but larger ones did not move readily. Rhododendrons were practically all sold out. Potted bulbous stock was in great demand, also violets, heliotrope, heather, etc. Large baskets did not sell well, but the small ones cleaned up quickly. There were quite a number of church decorations and a lot of funeral work during the rush.

The week after Easter business was good, with a large cut flower trade and a number of wedding decorations and a great deal of funeral work. Pansy plants are coming into the market and quite a number of beds have been set out, but the weather has been too cold for any great rush yet.

#### Various Notes.

Ostermann & Steele report business good for Easter, and Sheehan says it was away ahead of last year.

The Flower Shop, on Worthington

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**

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## FINE AMERICAN BEAUTIES

Young stock, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

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**CHICAGO**

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# LEEDLE-SPRINGFIELD-ROSES

## PRIME STOCK ON OWN ROOTS

	2 1/2-in.	4-in.
Antoine Rivoire, Flesh, H. T.	\$4.00	\$35.00
Anny Muller, Pink Baby Rambler	3.00	25.00
Baby Crimson Rambler	4.00	85.00
Ball of Snow, White, H. P.	3.50	30.00
Baltimore Belle, Blush, Cl'g.	3.00	25.00
Bessie Brown, Flesh, H. T.	3.00	27.50
Blumenschmidt, Yellow, Tea.	3.00	27.50
Captain Hayward, Red, H. P.	4.50	40.00
Carissima, Flesh, H. W., Cl'g.	3.00	25.00
Coquette des Alpes, White, H. P.	4.30	35.00
Climbing American Beauty, Red.	5.00	45.00
Climbing White Maman Cochet.	3.50	30.00
Duchesse de Brabant, Pink Tea.	3.00	25.00
Etoile de Lyon, Yellow, Tea.	3.00	27.50
Excelsa, Red Dorothy, H.W., Cl'g.	4.00	35.00
Giant of Battles, Red, H. P.	4.00	35.00
Graf Zeppelin, Red, Cl'g.	3.50	30.00
Helen Good, Pink, Tea.	3.50	30.00
James Sprunt, Red, Cl'g N.	3.00	25.00
Jeanne d'Aro, White Baby Rambler	3.00	25.00
Jessie, Red Baby Rambler	4.00	35.00
Lady Hillingdon, Yellow Tea.	4.00	35.00
Mme. Charles Wood, Red, H. P.	4.00	35.00
Mme. Caroline Testout, Pink, H. T.	4.50	40.00
Mme. Jenny Guillemot, Yel., H.T.	3.50	30.00

## ONLY A FEW OF THE BEST

# 250 OLD AND NEW VARIETIES IN SPRING LIST

OF



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## SUMMER GROWN WINTER RESTED

	2 1/2-in.	4-in.
Mlle. Helene Cambier, Yel., H.T.	\$3.00	\$27.50
Mme. Jules Grolez, Pink, H. T.	3.50	30.00
Mme. Francisca Kruger, Yel., T.	3.00	25.00
Marechal Niel, Yellow, Cl'g.	3.50	30.00
Marie Louise, Pink, Tea.	3.00	25.00
Marie Van Houtte, Yel., Tea.	3.00	25.00
Mary Washington, White, Cl'g.	3.00	25.00
Meteor, Crimson, H. T.	3.00	27.50
Mignonette, Pink, Pol.	3.00	25.00
Mrs. A. B. Waddell, Yel., H. T.	4.00	35.00
Mrs. Ben B. Cant, Red, Tea.	3.00	25.00
Mrs. Taft, Crimson, Baby.	3.50	30.00
Philadelphia Crimson Rambler, Cl.	3.00	25.00
Phyllis, Pink Baby Rambler	3.50	30.00
Rena Robbins, Yellow, H. T.	4.50	40.00
Robert Duncan, Crimson, H. P.	4.00	35.00
Safrano, Yellow, Tea.	3.00	25.00
Seven Sisters, Pink, Cl'g.	3.00	25.00
Sir Thomas Lipton, White, H. R.	4.00	35.00
Tennessee Belle, Pink, Cl'g.	3.00	25.00
Trier, White, Cl'g.	3.00	25.00
Vick's Caprice, Var., H. P.	3.50	30.00
White Dorothy Perkins, Cl'g.	3.50	30.00
H. W.	3.50	30.00
White Maman Cochet, Cl'g. Tea.	3.00	27.50
William R. Smith, Pink, Tea.	3.50	30.00
Yellow Rambler, Aglaia, Cl'g.	3.00	25.00

## SOFT WOODED STOCK

	R.C.	2 1/2-in.	3-in.	4-in.
Alyssum	\$1.50	\$2.50		
Ageratum	1.00	2.50	\$5.00	
Alternantheras		3.00		
Achyranthes	2.00	3.50		
Begonia Rex		6.00	10.00	\$25.00
Begonia Spiral Rex		7.50	12.50	
Begonias, Blooming		4.00	6.00	10.00
Cobaea Scandens		2.50		
Coleus	.75	2.50		
Cuphea, Centaurea	1.00	3.50		
Cannas, named vars.			5.00	10.00
Cannas, King Humbert			7.50	12.50
Caladiums, 5-inch., \$15.00				
Chrysanthemums, \$3.00, \$3.50 to \$5.00.				
Cleome		3.50		
Daisies, Mrs. Sander				
Daisies, Q. Alexandra, yellow	2.00	3.50	7.50	
Dracaenas, 5-inch., \$35.00				
Feverfew	2.00	5.00	8.00	
Fuchsias	2.50	5.00		
Geraniums, red, white, pink and mixed	2.00	3.50	5.00	8.00
Geraniums, Salmon	2.50	4.00	6.00	10.00
Geraniums, Mme. Sallerol	2.00	3.50	6.00	
Geraniums, Ivy and Rose	3.50	5.00		
German Ivy	2.00	5.00		
Heliotrope	2.00	5.00		
Impatiens Sultani	2.50	5.00		
Lantanas	2.00	4.00	7.50	
Lobelia K. Mallard		3.50		
Moonvines	2.50	4.00	8.00	
Petunias	3.50	5.00	8.00	
Pyrethrum, Periwinkle		3.50		
Ricinus		3.50		
Santolina	3.50	5.00		
Salvia	3.50	5.00		
Snapdragon	2.00	5.00		
Thunbergia, Tradescantia	1.50	3.00		
Verbena	2.00	3.00		
Verbena, Lemon		5.00		
Vinca, green, variegated		5.00	7.50	15.00
Tuberous Begonias, Fancy Caladiums, Gloxinias, 2-inch., \$15.00.				
Seedlings, Pansies, \$1.50; Asters, \$1.00; Smilax, \$1.00.				

Name express company. Ask for all other lists.

GEO. A. KUHL,

Wholesale Grower, Pekin, Ill.  
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# MOONVINES

## IPOMOEA NOCTIFLORA

Purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

## GODFREY ASCHMANN

Importer and Wholesale Grower

1012 W. Ontario St., Philadelphia, Pa.  
Mention The Review when you write.

street, had two extra stores to take care of the Easter trade.

Frank Burfitt, of Chicopee Falls, reports a large business in funeral work.

# A Few Choice Roses

## VERY EFFECTIVE FOR APRIL WEDDINGS

This is unusual stock, in bud and bloom, of quality such as never before offered.

## JUNIATA, HIAWATHA, LADY GAY and EXCELSA

6 to 9-inch pots, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00 and \$4.00 each.

Special Rose Baskets, \$5.00 and \$6.00 each.

Baby Tausendschon and Orleans, 6-inch pots, \$5.00 and \$6.00 per dozen.

## 35,000 CHRYSANTHEMUMS

Excellent Stock—Delivery at Once.

	Rooted Cuttings 2 1/2-in. Stock					Rooted Cuttings 2 1/2-in. Stock			
	100	1000	100	1000		100	1000	100	1000
Golden Glow	\$2.00	\$17.50	\$3.00	\$25.00	Mrs. Beu	\$2.00	\$17.50	\$3.00	\$25.00
Pacific Supreme	2.00	17.50	3.00	25.00	Golden Age	2.50	20.00	3.50	30.00
Smith's Advance	2.00	17.50	3.00	25.00	Yellow Eaton	2.50	20.00	3.50	30.00
Bonnaillon	2.00	17.50	3.00	25.00	White Eaton	2.50	20.00	3.50	30.00
Nagoya	2.00	17.50	3.00	25.00	Golden Gem	3.00	25.00	4.00	35.00
Comoleta	2.00	17.50	3.00	25.00	Fairy Queen	3.00	25.00	4.00	35.00
Mary Jane	2.00	17.50	3.00	25.00	Wells' Late Pink	3.00	25.00	4.00	35.00
Dolly Dimple	2.00	17.50	3.00	25.00	December Gem	3.00	25.00	4.00	35.00
Robert Halliday	2.00	17.50	3.00	25.00	Thanksgiving Queen	3.00	25.00	4.00	35.00
Dr. Enguehard	2.00	17.50	3.00	25.00	Golden Chadwick	3.00	25.00	4.00	35.00
Quinola Pompon	2.00	17.50	3.00	25.00	White Chadwick	3.00	25.00	4.00	35.00
Baby Pompon	2.00	17.50	3.00	25.00	Chadwick Supreme	3.00	25.00	4.00	35.00
Lynnwood Hall	2.00	17.50	3.00	25.00	Roman Gold	3.00	25.00	4.00	35.00
Unaka	2.00	17.50	3.00	25.00	Naomah	3.00	25.00	4.00	35.00
Chrysolora	2.00	17.50	3.00	25.00	Wm. R. Brock	4.00	35.00	5.00	40.00
Baby Margaret	2.00	17.50	3.00	25.00	Helen Newberry	4.00	35.00	5.00	40.00
Garza	2.00	17.50	3.00	25.00	Ramapo	8.00	75.00	10.00	90.00
Clorinda	2.00	17.50	3.00	25.00	Golden Star	8.00	75.00	10.00	90.00

## ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA, PA.

BRANCH: NORWOOD, PA.

# THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

J. L. DILLON,

BLOOMSBURG, PA.

Louis Robinson had an extra store for Easter. He did a large wholesale as well as retail trade.

Mark Aitken says Easter business was fully as good as last year.

Meacham & Hassell had an extra

store on Main street for their Easter rush. Business was better than last year with them.

Walter Nelson, formerly chauffeur for N. F. Higgins, has taken a private job.  
F. J. C.



READY NOW FOR IMMEDIATE DELIVERY

50,000 Philadelphia Pink 2-Inch Pot Plants

Do not hesitate to invest in the PHILADELPHIA PINK—it is a money-maker.

Do not hesitate to place your order, even at this advanced season, for you will get well established pot plants—instead of rooted cuttings—ready for the field.

\$12.00 per 100, \$100.00 per 1000 250 at 1000 rate

Winner of the Sweepstake Prize, the Silver Cup and the S. A. F. Medal.

S. S. SKIDELSKY & CO., 1218 Betz Bldg., PHILADELPHIA

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been fair since Easter. There has been a little funeral work and stock is being cleaned up daily. Roses are of first-class quality and may be had at from \$4 to \$8 per hundred. Carnations are not too plentiful at from \$2 to \$2.50 per hundred. Easter lilies are plentiful at \$8 to \$12 per hundred. The orchid-flowering sweet peas are being cleaned up daily. Bulbous stock is not so plentiful as it has been heretofore. Home-grown violets are also becoming quite scarce.

Various Notes.

B. F. Hensley, of Knightstown, is sending quantities of stock into this market.

The Indianapolis Flower & Plant Co. has a fine line of bedding stock coming on for the spring trade.

Baur & Steinkamp are cutting some first-class snapdragon.

The May meeting of the State Florists' Association is to be held with Harry White, at North Manchester. W. J. Vesey, Jr., chairman of the finance committee for the fall flower show, is highly pleased with the way in which the contributions are coming in.

Hartje & Elder had a fine cut of carnations for Easter. John Hartje is giving his young chrysanthemum stock a great deal of attention this spring, as he expects to carry off most of the premiums at the fall flower show.

The A. Wiegand's Sons Co. is showing a large line of freshly imported box trees.

H. L. W.

ASTORIA, L. I.

The Astoria Bowling Club is much alive. The club meets every Thursday evening and makes its visitors always welcome. Last week the scores were:

Player.	1st.	2d.	3d.	4th.	5th.
John Donaldson.....	183	207	164	156	183
John Miesem.....	183	187	151	150	159
W. H. Siebrecht.....	175	169	163	186	164
P. Jacobson.....	138	148	132	142	154
John Edmonson.....	155	172	161	167	126
Ed. Dorval.....	108	128	146	121	114
J. A. S.					

ROSES

FROM PRIZE-WINNING STOCK

Maryland, 2 1/4-in., \$6.00 100; \$50.00 1000  
Dbl. Killarney, 2 1/4-in., 6.00 100; 50.00 1000  
Killarney Brilliant, 3-in., 35.00 100

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000

A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Alice Salomon Chrysanthemum

This is the largest fancy early White Mum there is. Flowers are ready by October 10. Plants in 2-inch pots, large enough to take one or two cuttings, thus getting two plants for the price of one. Price of plants, \$10.00 per 100.

Rooted Cuttings, price \$6.00 per 100

BASSETT & WASHBURN

131 North Wabash Avenue  
CHICAGO

Greenhouses  
HINSDALE, ILL.

Mention The Review when you write.

AFTER EASTER STOCK

Seedlings, A. Plumosus Nanus.....	100	1000
Seedlings, A. Sprengeri.....	\$1.00	\$ 9.00
Cannas, started from sand—	.75	6.00
F. Vaughan.....	3.00	
King Humbert.....	4.00	
Caladiums, from sand.....	4.00	
1 1/2-in. Cyclamen, sturdy plants, 4		
vars., separate.....	8.00	30.00
R. C., Lantanas, mixed.....	1.25	10.00
R. C., Double Petunias, mixed.....	1.50	
R. C., Coleus, trailing, red, yellow,		
mixed.....	.75	6.00
R. C., German Ivy, strong.....	1.00	8.00
2-in. Dracaena Indivisa.....	3.00	30.00
2-in. Coleus, red and yellow.....	3.00	25.00
3-in. Coleus, mixed.....	5.00	
3-in. Lantanas, mixed.....	6.00	
3-in. Salvia Splendens.....	6.00	
2-in. Vinca Var.....	8.00	
2-in. Fuchsias, mixed.....	3.00	
3-in. Asparagus Sprengeri.....	6.00	
250 plants at 1000 rate.		

All stock first class and carefully packed. Please name express company when ordering. Don't delay, order now, and have same shipped at once.

D. U. AUGSPURGER & SONS CO.  
Box 394, PEORIA, ILL.

Mention The Review when you write.

DORNER'S NOVELTIES

Champion  
Yellow Prince  
Yellowstone

Champion, Bright Scarlet—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

Yellow Prince and Yellowstone, the Commercial Yellows.  
\$10.00 per 100; \$80.00 per 1000  
Ready now.

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready now.

F. Dorner & Sons Co.  
La Fayette, Ind.

Mention The Review when you write.

A. F. J. BAUR

O. E. STEINKAMP

# CARNATIONS

We can still supply fine, strong, well-rooted cuttings,  
of the following varieties:

	100	1000
WHITE WONDER,	\$3.00	\$25.00
PINK DELIGHT,	6.00	50.00
BEACON,	3.00	25.00
WHITE ENCHANTRESS,	3.00	25.00
ROSETTE,	3.50	30.00
SHASTA, 2-in. pots,	3.00	25.00

## "Improved Bonnaffon"

Has your Major Bonnaffon stock lost its vigor? If you are looking for an invigorated Bonnaffon, you will find it in our "Improved Bonnaffon." It is a sport. The color and form of the flower is the same as the "Major," but the size of the flower and the growth of the plant are nearly double that of the parent variety. Ready now.

\$15.00 per 100; \$100.00 per 1000  
250 at thousand rates.

**BAUR & STEINKAMP, CARNATION BREEDERS**  
**INDIANAPOLIS, IND.**

## Special Plant Sale

	Per 100
Vincas, 3 1/2-inch, strong .....	\$7.00
Vincas, October rooted cuttings, ex. strong .....	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2 1/2-inch pots ..	3.00
Dahlias, Show, Arabella and Bird of Passage .....	4.00
Dahlias, Pompon, Carol .....	4.00
Coleus, strong 2 1/4-inch, six varieties .....	2.50
Salvias, 2 1/4-inch, from cuttings .....	2.50
Salvias, 2-inch, from seed....	2.00
Vincas, extra strong, 4-inch..	8.00
Ageratum, 2 1/4-inch, strong ..	2.50
Boston Ferns, 2 1/4-inch .....	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

Mention The Review when you write.

## Ipomoea Noctiflora

Moonvine, 2 1/2-in. pots, \$5.00 per 100

## Ficus Elastica

7-in. pots, very heavy, 75c each

## ASCHMANN BROS.

2d and Bristol Sts. and Rising Sun Ave.

Philadelphia, Pa.

Mention The Review when you write.

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

**JOHN SCOTT** Rutland Road and  
East 45th Street  
BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

## ROSE PLANTS

We offer an especially fine lot of **2 1/2-inch** stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If **your** roses are not doing as well as they should, get new blood for next season—**and here is the stock you want.**

	Per 100	Per 1000		Per 100	Per 1000
Killarney .....	\$3.50	\$30.00	Sunrise .....	\$3.50	\$30.00
White Killarney ..	3.50	30.00	Mrs. Ward .....	3.50	30.00
Milady .....	3.50	30.00	Richmond .....	3.50	30.00
Bulgaria .....	3.50	30.00	Sunburst .....	4.00	35.00
My Maryland....	3.50	30.00	Am. Beauties ...	4.00	35.00

## CARNATION CUTTINGS

We still can supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
Rose-pink Enchantress .....	\$2.50	\$20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

All the above ready for immediate shipment

## PETER REINBERG

30 East Randolph St., CHICAGO

Mention The Review when you write.

## Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2 1/2-inch pots.

Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

Mention The Review when you write

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.

**Grand Rapids Forcing Lettuce**, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

**DANVILLE FLORAL CO.** Danville, Ill.

Always mention the Florists' Review when writing advertisers.

## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

**Semi-established Cattleyas**

Ready for immediate delivery.  
Most reasonable prices. Write to

**JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.**  
Mention The Review when you write

## ORCHIDS

We **specialize** in **Orchids**. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

**LAGER & HURRELL,** - Summit, New Jersey

Always mention the Florists' Review when writing advertisers.



## EVANSVILLE, IND.

## The Market.

Business has been good since Easter, especially in funeral work, of which there has been considerable. At this writing the weather is considerably cooler and will delay spring planting.

## Various Notes.

Karl Zeidler has an immense stock of spring plants in excellent condition. Geraniums form the greatest number, of which he has about 15,000.

Austin Wallace has planted the greater part of his house to Killarney. This will be his first trial with roses in his house.

Theodore Kuebler, of the Santa Rosa Fruit Farm, has had a successful season selling mum cuttings. He is building another house for stock mums.

J. C. Elsperrmann has just received an importation of plants, including palms, araucarias, etc.

Otto Kuebler, of Newburgh, has almost decided to grow ferns for wholesale entirely. He advertises in The Review and gets results. E. L. F.

## ITHACA, N. Y.

At a recent meeting of the Agricultural Council of Cornell University two appointments were made to the staff in the department of floriculture. David Lumsden was appointed assistant professor of floriculture, and Clark L. Thayer, of the Massachusetts Agricultural College, was named as assistant in investigation. Since coming to this country nineteen years ago, Mr. Lumsden has spent thirteen years on commercial places and six years at the New Hampshire Agricultural College, where he has been in charge of the work in floriculture. Mr. Thayer is a native of Enfield, Mass., and a graduate of the Massachusetts Agricultural College in the class of 1913.

Prof. E. A. White states that the staff of the department of floriculture at Cornell is now the largest of any in the United States. It consists of the following: Prof. Edward A. White, head of the department; Dr. Alvin C. Beal, investigation work; David Lumsden, assistant professor; Roland H. Patch, instructor; Alfred C. Hottes, instructor in investigation; Miss Lua A. Minns, instructor; Clark L. Thayer, assistant in investigation; Miss Julia Z. Kelly, secretary and curator; Arthur B. Cornelius, gardener; David Murray, assistant gardener.

## Chrysanthemum R. C.

Chrysolora, yellow; Chas. Razer, white, the two early leaders, \$2.00 per 100. 30 other most popular varieties, all named, \$1.50 per 100; \$12.00 per 1000.



**Sprengerl.**, 3-in. stock, \$5.00 per 100.

**Alternantheras**, 60c per 100, \$5.00 per 1000.

**Daisies—New Sander and California**, \$1.00 per 100, \$8.00 1000.

**Fuchsias**, four varieties, \$1.25 per 100, \$10.00 per 1000.

**Verbenas**, 2½-in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KANSAS

## Canna Plants--Miscellaneous Plants

**Cannas**, in good strong plants from 8-in. pots, in the following varieties at \$3.00 per 100, \$25.00 per 1000:

Alphonse Bouvier  
Egandale  
Feuermeer  
Hiawatha  
Jean Tissot  
Mme. Berat  
Niagara  
Pennsylvania

Queen Charlotte  
Rubin  
Venus  
Mrs. Kate Gray  
Dr. Buddinger  
Florence Vaughan  
Gladiator  
J. D. Eisele

Louisiana  
Mme. Crozy  
Patria  
Pres. Meyers  
Richard Wallace  
Sou. d'Antoine Crozy  
Uncle Sam  
Wyoming

King Humbert, \$4.00 per 100, \$30.00 per 1000.

**Our 1914 Novelties**, \$1.00 each, set of six for \$5.00:

Benvolla  
Gonzabo

Horatio  
Jessica

Lafew  
Mercurtia

**Canna Roots** at \$2.00 per 100, \$15.00 per 1000.

King Humbert, \$3.00 per 100, \$25.00 per 1000.

**DOUBLE FRINGED PETUNIAS**, propagated from selected stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

**HARDY POMPON CHRYSANTHEMUMS**, in large assortments, 2-in., \$2.00 per 100, \$18.50 per 1000.

**SALVIAS, SPLENDENS, BONFIRE, ZURICH**, propagated by cuttings, will make early blooming stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

	2-in. 100	3-in. 100
Achyranthes, Emersoni, Besteri Mosaica.....	\$2.00	\$3.00
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.....	2.00	3.00
Alyssum, Giant, Dwarf Double.....	2.00	3.00
Asparagus Sprengerl, extra strong.....	2.00	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii.....	2.00	3.00
Dahlia plants.....	2.00	3.00
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger.....	2.00	3.00
Hardy E. Ivy, extra strong stock.....	2.00	3.00
Senecio Scandens, or Parlor Ivy.....	2.00	3.00
Smilax, good strong stock.....	2.00	3.00
Swainsona, Alba, Rosea.....	2.00	3.00

## GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price \$18.50 per 1000 on all quoted at \$2.00 per 100, and \$25.00 per 1000 on those quoted at \$3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

## SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Alice of Vincennes.....	\$0.60	\$3.00	\$4.00
Ardens.....	.60	3.00	4.00
Baron Grubissich.....	.60	3.00	4.00
Clifton.....	.60	4.00	5.00
Emmanuel Arene.....	.60	3.00	4.00
Feuer.....	.60	3.00	4.00
Gabriel Montoya.....	.60	3.00	4.00
Granville.....	.40	2.00	3.00
Konigen Olga Wurtemberg.....	.40	2.00	3.00
Maxime Kovalevski.....	.40	2.00	3.00
Mrs. E. Rawson.....	.40	2.00	3.00
Pamela.....	.60	3.00	4.00
Rival.....	.60	3.00	4.00
Rosalda.....	.60	3.00	4.00
Tiffin.....	.40	2.00	3.00
Victor Crosset.....	.60	3.00	4.00

## DOUBLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Abbie Schaeffer.....	.60	3.00	4.00
Anais Segalis.....	.40	2.00	3.00
Beaute Poitevine.....	.40	2.00	3.00
Berthe de Presilly.....	.40	2.00	3.00
Col. Thomas.....	.40	2.00	3.00
Edmond Blanc.....	.60	3.00	4.00
Fleuve Blanc.....	.40	2.00	3.00
Jean Oberle.....	.40	2.00	3.00
Jean Vlaud.....	.60	3.00	4.00

	Doz.	2-in. 100	3-in. 100
Jules Vasseur.....	\$0.40	\$2.00	\$3.00
La Favorite.....	.40	2.00	3.00
La Pilote.....	.60	3.00	4.00
Le Cid.....	.40	2.00	3.00
Leon Baudrier.....	.60	3.00	4.00
M. A. Roseleur.....	.60	3.00	4.00
Marquise de Castellane.....	.40	2.00	3.00
Miss Kendall.....	.40	2.00	3.00
Mme. Buchner.....	.40	2.00	3.00
Mme. Canovas.....	.40	2.00	3.00
Mme. Landry.....	.40	2.00	3.00
Mme. Laporte Bisquit.....	.60	3.00	4.00
Mme. Recamier.....	.40	2.00	3.00
Mrs. Lawrence.....	.40	2.00	3.00
Ornelia.....	.40	2.00	3.00
S. A. Nutt.....	.40	2.00	3.00
Suzanne Despres.....	.60	3.00	4.00

## VARIEGATED FOLIAGE

	Doz.	2-in. 100	3-in. 100
Marshall McMahon.....	.60	3.00	4.00
Mountain of Snow.....	.60	3.00	4.00
Mrs. Pollock.....	.60	3.00	4.00

## IVY-LEAVED

	Doz.	2-in. 100	3-in. 100
Alliance.....	.40	2.00	3.00
Dina Scalarandis.....	.40	2.00	3.00
Mrs. Banks.....	.40	2.00	3.00
Pierre Crozy.....	.40	2.00	3.00

## OUR SPECIAL OFFER

For \$18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for \$105.00; 10,000 for \$175.00.

## R. VINCENT, JR., &amp; SONS CO. WHITE MARSH, MARYLAND

## New American Beauty



## GERANIUM

This New American Beauty Geranium has proven very good, and I will have a better lot than last year to offer this season.

Prices: { 2½ inch, 20c each, \$2.00 per dozen, or \$12.00 per 100  
3 inch, 35c each, \$3.50 per dozen, or \$18.00 per 100  
4 inch, 50c each, \$5.00 per dozen, or \$30.00 per 100

JOHN BAUSCHER, 104 Chicago Street, Freeport, Ill.

JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA				KENTIA BELMOREANA			
Leaves	In. high	Each	Per doz.	Leaves	In. high	Each	Per doz.
6-in. pot.....5 to 6.....	28 to 30.....	\$1.00	\$12.00	2½-in. pot.....4.....	8 to 10.....	\$ 1.50	\$ 1.50
6-in. pot.....6.....	34 to 36.....	1.50	18.00	3-in. pot.....5.....	12.....	2.00	2.00
MADE-UP KENTIA FORSTERIANA				4-in. pot.....5 to 6.....	15.....	\$0.40	4.50
7-in. cedar tub, 4 plants in tub, 36 in. high.....		\$2.50		6-in. pot.....6 to 7.....	24.....	1.00	12.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....		4.00		6-in. pot.....6 to 7.....	26.....	1.25	15.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....		5.00		6-in. pot.....6 to 7.....	28 to 30.....	1.50	18.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....		10.00					
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....		12.50		Leaves	In. high	Each	Per doz.
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....		15.00		7-in. cedar tub...6 to 7...34 to 36.....		\$2.50	\$30.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....		20.00		7-in. cedar tub...6 to 7...36 to 38.....		3.00	36.00
PHOENIX ROEBELII				9-in. cedar tub...6 to 7...42 to 45.....		4.00	48.00
5-in. pot, nicely characterized.....		\$1.00		9-in. cedar tub...6 to 7...45 to 48, very heavy....		5.00	
6-in. pot, 18 to 20 in. spread.....		1.50		9-in. cedar tub...6 to 7...48 to 54, very heavy....		6.00	
7-in. tub, 18 in. high, 24 in. spread.....		2.00		9-in. cedar tub...6 to 7...5 ft., very heavy.....		8.00	
				9-in. cedar tub...6 to 7...6 ft., very heavy.....		10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

Empty Greenhouses Do Not Pay

Fill them up—we have the stock		
Size of pots.	Per 100	Per 1000
2½ Ageratums, blue and white.....	\$2.25	\$20.00
2½ Alyssum, Sweet, Giant or Little Gem.....	2.00	18.00
2½ Alyssum, double, strong plants.....	2.50	22.50
2½ Begonia Vernon, three kinds.....	2.50	22.50
2½ Centaurea, dusty miller....	2.50	22.50
2½ Carnation Plants, leading 14 varieties.....	3.25	30.00
2½ Chrysanthemums, 24 standard varieties.....	2.50	22.50
2½ Coleus, red and yellow, 15 varieties.....	2.50	22.50
2½ Cupheas, cigar plant.....	2.25	20.00
5, 6 and 7-inch Dracaena Indivisa.....	\$15.00, \$20.00 and \$25.00 per 100	
2½ Fuchsias, 12 varieties assorted.....	2.75	25.00
Funkia roots, ready to pot.....	5.00	45.00
2½ Heliotropes, three varieties.....	2.50	22.50
2½ Marguerites, white and yellow.....	2.50	22.50
4 Marguerites, white and yellow.....	6.00	50.00
2½ Petunias, double, 12 varieties assorted.....	3.00	25.00
4 Petunias, double, 12 varieties assorted.....	7.00	60.00
2½ Petunias, single, assorted varieties.....	2.25	20.00
2½ Phlox Drummondii, assorted.....	2.25	20.00
3½ Primula Obconica, in bloom.....	5.25	50.00
2½ Salvias, Bonfire and Splendens.....	2.50	22.50
3½ Salvias, Bonfire and Splendens.....	7.00	65.00
2½ Stocks, Beauty of Nice or Princess Alice.....	2.25	20.00
2½ Verbenas, separate colors or assorted.....	2.50	22.50
2½ Vincas, variegated and green.....	3.50	30.00
4 Vincas, variegated and green.....	6.50	60.00
2½ Asparagus Plumosus.....	3.00	25.00
3½ Asparagus Sprengerii, fine plants.....	6.00	55.00
3½ Asparagus Hatcherii, good stock.....	7.50	70.00

Cabbage, tomato, egg plants and all kinds of vegetable plants by the hundreds of thousands. Write for prices. Liberal extras for early orders.

ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

CHAS. D. BALL GROWER OF PALMS, ETC. Send for Price List HOLMESBURG, : PHILADELPHIA, PA.

Ferns, Araucarias, Etc.

FERNS	ASPARAGUS
Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, \$4.00 per 100; \$40.00 per 1000.	Plumosus.....2-inch, 4c; 3-inch, 8c Sprengerii.....3-inch, 6c
Boston (Harrisii), Scottii, Whitmani, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c.	ASPLENIUM NIDUS AVIS
Ferns for dishes, \$3.00 per 100.	4-inch.....50c 5-inch.....75c
BEDDING PLANTS	ARAUCARIAS
	Compacta, 5-inch.....\$1.00 Compacta, 6-inch.....1.25 Excelsa, 5-inch......50 Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO. 1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

NEW PEONY DAHLIA JOHN WANAMAKER

NEWEST! HANDSOMEST! BEST! Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants, May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. Send for our Catalogue, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the World's Best Dahlias. Write us for prices before ordering elsewhere. LARGEST DAHLIA GROWERS LEADING DAHLIA CATALOGUE Peacock Dahlia Farms, Berlin, N. J.

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Scovell's Guaranteed Stock

Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied. Watch my Classified ads.

W. C. SCOVELL, Malta, Ohio Mention The Review when you write.

FERNS FOR DISHES All the Best Varieties

Strong plants from 2½-inch pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL. Mention The Review when you write.

FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000 Boston Ferns, extra strong 6-inch, 50c each. Whitmani Ferns, fine, stocky plants, 50c each Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

ERNEST OECHSLIN FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL. 9 miles west of Chicago. Mention The Review when you write.



## BALTIMORE.

## The Market.

Since Easter, business conditions have been much depressed. Cut stock is plentiful, with a somewhat poor demand. Lilies are to be had in any quantity, the majority being belated stock intended for Easter sales. Roses are of good quality; so, also, are carnations, which are not much in demand. Sweet peas are rather scarce and all in sight are bought up at fair prices. Violets of good quality are scarce, although plenty of poor stock is to be had at low prices. The retail stores have plenty of potted plants, especially azaleas, which are being offered at a considerable reduction from Easter prices.

Any number of southern jonquils are to be seen on the streets and have been offered as low as 5 cents per dozen, thus lowering the price of indoor stock. There were a number of large weddings last week and also a good deal of funeral work, which used a lot of otherwise surplus stock.

## Various Notes.

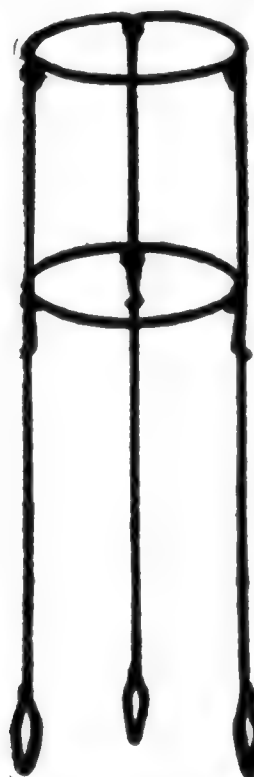
John Richmond, formerly associated with M. Richmond, on Erdman avenue, has gone to San Francisco, Cal., to engage in business.

Charles Siegwart, on Old Frederick road, had some of the finest specimens of Hydranga Otaksa ever seen about this city for Easter sales. Some of the plants had a spread of four to five feet and averaged twenty to thirty flowers to the plant. They were in good demand at good prices.

Edward Kress has registered his new seedling red rose under the name of Defiance, which suits the rose well. It is of a shade similar to Richmond and has a good odor. This variety was a seedling of Etoile de France and Gruss an Teplitz, and is said to be good as a forcing variety but especially good as an outdoor sort. Mr. Kress has a bench of it in good crop and it is well worth a visit.

W. F. E.

Varysburg, N. Y.—Emry I. Bennett has opened his greenhouse business under the name of the Crystal Spring Greenhouse, so called because a clear spring fifty feet above the level of the greenhouse supplies water for the plant.



## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed

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266 North 9th Street  
BROOKLYN, N. Y.

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## WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

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NEW YORK CITY

CORRESPONDENCE SOLICITED

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## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
Buffalo, N. Y.

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## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

**TEN DAYS' FREE TRIAL.**

PRICE PER OUTFIT (1 Plier and 1000 Clips), \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

**A. J. BAUR, Erie, Pa., U. S. A.**

Used the World Over



## SPLIT CARNATIONS

Easily mended with  
Pillsbury's Carnation Staple  
"Best device on the market."  
Joseph Traudt.  
"Could not get along without them."  
S. W. Pike.  
2000 for \$1.00, postpaid.  
L. L. Pillsbury, Galesburg, Ill.

THE

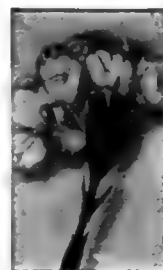
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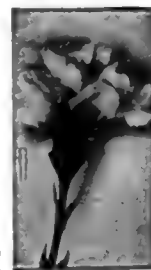
No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

**WM. SCHLATTER & SON,**

422 Main Street, Springfield, Mass.



AFTER

## THE FLORISTS' HAIL ASSOCIATION

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JOHN G. ESLER, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers

# After Easter Clearance Sale

ROSES—From 2½-inch pots, fine stock in prime condition.

	Dozen.	Hundred.
Alexander Hill Gray (new)	\$0.75	\$ 5.50
Baby Rambler (Mme. N. Levavasseur)	.60	4.00
Baltimore Belle	.50	3.00
Bridesmaid	.50	3.00
British Queen (new)	2.00	12.00
Climbing Kaiserin	.50	3.00
Climbing Malmaison	.50	3.00
Climbing White Cochet	.50	3.00
Crimson Rambler	.50	3.00
Dean Hole	.50	3.00
Dorothy Perkins	.50	3.00
Erna Teschendorff	.60	4.00
General Superior A. Janssen (new)	2.00	12.00
Harry Kirk (new)	1.50	10.00
Irish Fire Flame (forcer) (new)	2.00	15.00
Kaiserin A. Victoria	.50	3.00
Lady Hillingdon	.60	4.00
Madame Caroline Testout	.60	4.00
Madame Segond Weber	.50	3.50
Mlle. Blanche Martignot (new)	2.00	12.00
Mevrouw Dora Van Tets (new)	5.00	35.00
Magnafrano	.50	3.50
Mrs. Charles Russell (new)	1.50	10.00

	Dozen.	Hundred.
Mrs. George Shawyer (new forcer)	\$1.25	\$ 8.00
Perle d'Or	.50	3.00
Perle des Jardins	.50	3.00
Prairie Queen	.50	3.00
President Taft	.50	3.50
Queen of Spain	.60	4.00
Radiance	.50	3.50
Recuerdo d'Antonio Peluffo	.60	4.00
Red Dorothy Perkins (Excelsa)	.50	3.50
Richmond	.50	3.50
Rothhatte (Red Riding Hood) (new)	2.00	12.00
Tausendschon	.50	3.00
The Bride	.50	3.00
Viscountess Enfield	.75	6.00
White Baby Rambler (Catherine Zelmet)	.50	3.00
White Dorothy Perkins	.50	3.00
White Maman Cochet	.50	3.00
White Killarney	.60	4.00
Wichuriana Memorial Rose	.50	3.00

ROSES—From 4-inch pots.

Pink Cochet, White Cochet, Wm. R. Smith, \$1.50 dozen, \$12.00 hundred, \$100.00 thousand.

## OUR OFFERINGS IN PLANTS

Including Vase, Basket and Window Box plants, all from 2¼-inch pots, unless otherwise noted.

	Doz.	Hun.	Thous.
Alyssum, Double Giant Flowering	\$0.40	\$ 2.50	\$20.00
Acalypha, Sanderl and Triumphans	.50	3.50	
Asparagus Sprengeri	.40	2.50	
Achilles, The Pearl (white flowering)	.40	2.50	
Achilles, Millefolium (pink flowering)	.50	3.00	
Antirrhinum, Giant-flowering Snapdragons	.50	3.00	
Altheas, 5 varieties, field-grown	2.50	20.00	
Artillery Plant (Pilea), for baskets	.50	3.00	
Begonias, Tuberous Rooted, single flowering, 6 colors	.40	3.00	
Begonias, Tuberous Rooted, double flowering	.60	4.00	
Begonias, Tuberous Rooted Crispa, flowering	.60	4.00	
Begonias, Tuberous Rooted Cristata, flowering	1.00	6.00	
Carnation Crimson King (Hardy)	1.00	6.00	
Cannas, started plants from pots, all the standard sorts	.60	3.50	
Canna, King Humbert, the best of all cannas; started plants from pots	.75	5.00	45.00
Carnations, standard sorts, from pots	.50	3.00	
Chrysanthemums, standard sorts	.50	3.00	25.00
Calla Nana Compacta, or Little Gem	.50	3.00	
Calla, Godfrey or Devoniensis, fine plants	2.00	15.00	
Calla, Godfrey or Devoniensis, strong plants	4.00	30.00	
Calla Ethiopica, 3 sizes	1.25		
	6.00		
	3.00		
Caladium Esculentum, 2 sizes	1.00		
	.60		
Coleus, 20 best bedding sorts	.40	2.00	18.00
Coleus, Trailing Queen, showy, for vases and boxes	.50	3.50	
Cuphea, Cigar Plant	.40	2.50	
Deutzias, field-grown	2.50	20.00	
Dahlias, our selection, field-grown roots divided	.75	6.00	

	Doz.	Hun.	Thous.
Forget-me-nots	\$0.50	\$ 3.00	
Ferns, dwarf varieties for table dishes	.50	3.00	\$25.00
Fuchsias, double and single flowering	.50	3.00	25.00
Geraniums, double flowering, 8 best bedders	.50	3.50	30.00
Geraniums, Pansy or Martha Washington	1.00	7.00	
Geranium, Pansy or Easter Greeting	1.50	10.00	
Gladiolus, best mixture	.80	2.00	15.00
Heliotropes	.50	3.00	25.00
Impatiens or Sultanis, several colors	.50	3.00	
Ivy, German or Parlor	.40	2.50	
Ivy, English, hardy	.50	3.00	
Iris, German, 4 best sorts	.50	3.00	25.00
Jasmine Primulinum, hardy	.50	3.00	25.00
Justicia, Brazilian Plume Plant	.50	3.00	
Lantanas, Weeping, fine for vases	.40	3.00	25.00
Lilacs, 9 sorts, fine, field-grown plants	2.50	20.00	
Moonvines; these won't last long	.50	3.50	
Nierembergias, fine for vases	.50	3.00	
Peperomia, or Watermelon Begonia	.50	3.00	
Plumbago Capensis Alba, white flowering	.50	3.00	
Plumbago Larpenia, blue flowering	.50	3.00	25.00
Poppy, Oriental, hardy	.60	4.00	
Pinks, Hardy Scotch, in variety	.50	3.00	25.00
Passion Vine, hardy, white flowering	.50	3.00	
Rudbeckia Golden Glow (hardy)	.50	3.00	25.00
Rhynchospermum, or Confederate Jasmine	.50	3.00	
Sage, Holt's Mammoth, the medicinal sage of our mothers' gardens	.50	3.00	25.00
Spiraeas, field-grown, fine plants	2.50	20.00	
Saxifraga, or Strawberry Geranium	.50	3.00	
Tradescantia, or Wandering Jew	.50	3.00	
Tuberoseas, Dwarf Excelsior	.25	1.00	8.00
Verbenas, assorted colors	.50	3.00	25.00
Vincas, fine for vases and baskets	.50	3.00	
Weigellas, field-grown plants	2.50	20.00	

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**Good & Reese Co.,** Largest Rose Growers in the World  
Dept. A. **SPRINGFIELD, OHIO**

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### ROOTED CUTTINGS

Heliotropes, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Pelargoniums, \$2.50 per 100.  
Coleus, 70c per 100; \$6.00 per 1000.  
Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
Ageratums, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

**S. D. BRANT, CLAY CENTER, KANSAS**

**JULIUS ROEHRS CO.**  
**RUTHERFORD, N.J.**

**ORCHIDS, PALMS**  
**and plants of every variety**

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y  
**The Meredith Flower**  
**and Vegetable Co.**  
**LIBERTYVILLE, :: ILLINOIS**

### CYCLAMEN

Heavy transplanted seedlings,  
3 to 5 leaves, clean and healthy  
stock, \$3.00 per 100, \$25.00 per  
1000. Dark crimson, dark rose;  
white, carmine eye, \$3.50 per  
100. Orchid-flowered, white,  
red, salmon-pink.

LOOK for our ads in the Classified department  
under Alternantheras, Daisies and Verbenas.

**PETER PEARSON**

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO

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**CARNATION AND**  
**CHRYSANTHEMUM**  
**SPECIALISTS**

Lenox Rd. and Troy Ave., Brooklyn, N. Y.

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### CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 vari-  
eties equally divided, \$3.00 per 100; \$25.00 per 1000.

#### FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

#### BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per  
doz.; out of benches, strong plants, \$20.00 per 100;  
smaller size, \$5.00 and \$10.00 per 100; runners,  
\$15.00 per 1000.

#### BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00  
per 100; \$50.00 per 1000.

Cash with order, please.

**ERNEST ROBER, Wilmette, Ill.**

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### J. D. Thompson Carnation Co.

**Carnations**  
**Chrysanthemums**

**JOLIET, ILLINOIS**

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# Classified Ad Department



It  
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## ACHYRANTHES.

Achyranthes, Brilliantissima and Emersonii, 2½-in., \$2.50 per 100.  
John Walker, Florist, Youngstown, O.

Achyranthes, McNally (yellow), Emersonii (red), 2½-in., 3c. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Achyranthes, 2½-in., in three varieties: McNally, Emersonii and Lindenii, \$2.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Achyranthes, red and yellow, rooted cuttings, 75c 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## ADIANTUMS.

Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order.  
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

## AGERATUMS.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000.  
L. H. DORNBUSCH,  
Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney, true variety Blue Star, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
E. Rober, Wilmette, Ill.

Ageratum Stella Gurney, rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100; \$8.50 per 1000.  
C. H. Jacobs, Westfield, Mass.

Ageratums, true blue and Princess Pauline, nice plants, \$1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ageratum cuttings, Blue Perfection, 50c per 100, \$4.00 per 1000; 2-in., \$1.50 per 100.  
M. H. Wetherbee, Charles City, Iowa.

Ageratum, dwarf blue, 2-in., 2c; Stella Gurney, rooted cuttings, 75c 100; \$6.00 1000; 2-in., \$2.00 100; \$18.00 1000.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100. Cash.  
Wm. Bierstadt & Son, Springfield, Ill.

Ageratum Blue Perfection, strong plants, all in bloom, 2½-in., \$2.00 per 100. Cash.  
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Ageratum Stella Gurney, clean stock, ready to shift, 2½-in., \$1.50 per 100. Cash.  
W. Bedzek, Cedar Rapids, Ia.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratums, blue and white, 2-in., \$1.75 per 100. The East Lawn Gardens, Urbana, O.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.  
Miller's Florists, Newark, O.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

Ageratums, 2-in., \$1.50 per 100.  
J. Herbert Moore, Claremore, Okla.

LOOK for Lohr's bargains under heading of Bedding Plants. Lohr Bros., Ottawa, Ill.

## ALTERNANTHERAS.

Alternantheras, brilliantissima (red), aurea nana (yellow); these are the finest in existence, and my stock is A No. 1; out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.  
R. S. McMurray, Bellefontaine, O.

ALTERNANTHERAS,  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.  
P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.  
100 1000  
Brilliantissima, best red.....\$0.60 \$5.00  
P. major, red......50 4.00  
A. nana, yellow......50 4.00  
R. R. DAVIS CO., MORRISON, ILL.

Rate for advertising in this department  
10 cents a line net, per insertion.  
No advertisement for less than 20c accepted.

Alternantheras, red and yellow, August cuttings, very heavy, will be saleable 2½-in. much sooner than spring cuttings, \$1.00 per 100; \$9.00 per 1000 prepaid.  
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Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, \$2.00 per 100; \$18.00 per 1000.  
Miller's Florists, Newark, O.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, \$2.50 per 100.  
F. B. Pfister, Lowville, N. Y.

Alternantheras, aurea and rosea, bunchy plants, \$3.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

Alternantheras, red and yellow, 2½-in., \$2.50 per 100.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alternantheras, Jewel, \$3.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Alternantheras, red, yellow and green, 2-in., \$2.00 per 100.  
Truitt's Greenhouses, Chanute, Kan.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
Felsch Bros., Maywood, Ill.

Alternantheras, strong 2-in. plants, \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, yellow, 2½-in., extra strong plants, 3c. Cash. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Alternanthera rooted cuttings, yellow, 50c per 100.  
J. Herbert Moore, Claremore, Okla.

## ALTHEAS.

Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., \$4.00 per 100; up to 4 to 5 ft., \$9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., \$10.00, \$12.00, \$15.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

## ALYSSUM.

ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum Little Gem, strong plants, 40c per 100; transplanted, 75c per 100, \$7.00 per 1000; 2½-in., \$2.00 per 100.  
ELMS GREENHOUSES, GIRARD, O.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.  
Addams, Morgan & Co., Paxton, Ill.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2½-in., 2c.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum rooted cuttings, 50c per hundred. Cash with order.  
Chas. W. Walker, 1223 Logan Ave., Danville, Ill.

Alyssum Little Gem, transplanted seedlings, very fine, 90c per 100; \$8.00 per 1000.  
Goss & Goss, Falls Creek, Pa.

Alyssum Little Gem, transplanted, \$1.00 per 100; \$8.00 per 1000. A. lilaceana, new, \$1.50 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Alyssum, double giant, 2-in., \$2.00 100; \$18.00 1000.  
J. L. Schiller, Toledo, O.

Sweet alyssum, 2-in. pots, \$1.75 per 100.  
Van Kirk Floral Co., Atco, N. J.

Alyssum, double, 2½-in., 2½c.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alyssum, Little Gem, 2½-in., 3c.  
Hammerschmidt & Clark, Medina, O.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Alyssum giant double, 2-in., \$2.00 per 100. Cash.  
Byer Bros., Chambersburg, Pa.

Alyssum, giant double, strong stock, 75c per 100 by mail.  
S. W. Pike, St. Charles, Ill.

Double giant alyssum, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., \$2.00 per 100; 300 for \$5.00.  
J. C. Schmidt, Bristol, Pa.

## AMPELOPSIS.

### AMPELOPSIS VEITCHII,

#### BOSTON IVY.

3-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express.

2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express.

2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.  
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#### ROOTED CUTTINGS,

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Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, \$15.00 per 1000; \$2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.  
B. M. Wichers Co., Gretna, La.

## AQUILEGIAS.

Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, \$4.00 per 100.  
Gustav Pitzonka, R. D., Bristol, Pa.

Aquilegias, five varieties, 70c per doz., \$5.00 per 100. Send for list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, \$1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucaria excelsa, 5-in. pots, 3 tiers, 45c. Cash with order.  
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Dutchman's pipe (Aristolochia siphon), tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz.; \$25.00 per 100.  
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	100	1000
Asparagus plumosus, nanus seedlings from greenhouse grown seed	\$1.25	\$10.00
Asparagus Hatcheri, strong 3-in.	6.00	....
Asparagus Hatcheri, strong 2½-in.	4.00	....
Asparagus Sprengeri, 2½-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus plumosus nanus, 2½-in.	3.00	25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00

Send for 1914 complete catalogue.  
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### ASPARAGUS PLUMOSUS.

#### BIG, STRONG PLANTS.

2½-inch.....\$ 4.00 per 100; \$35.00 per 1000  
3½-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100

#### ASPARAGUS SPRENGERI.

3½-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000

S. S. PENNOCK-MEEHAN CO.,  
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ASPARAGUS PLUMOSUS, 3-in., fine plants, ready for 4-in., 6c each. Cash.

ASPARAGUS SPRENGERI, good 3-in. plants, ready for 4-in., 6c each. Cash.

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**Asparagus plumosus nanus**, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000. **Asparagus Sprenger**, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000.

**Asparagus plumosus nanus seedlings**, \$10.00 per 1000. **Asparagus Sprenger** seedlings, \$5.00 per 1000.

**A. Hatcher** plants, 2½-in., \$5.00 per 100. **Skidelsky & Co.**, 1218 Bets Bldg., Philadelphia.

**Asparagus plumosus**, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. **Asparagus Sprenger**, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.

**H. P. Smith**, Piqua, O.

**Asparagus plumosus**, 4-in., \$8.00 per 100. **A. Sprenger**, 4-in., \$7.00 per 100; 2½-in., \$1.75 per 100, \$15.00 per 1000. All fine, strong plants.

**Hollywood Gardens**, Hollywood, Wash.

**Asparagus plumosus** seedlings, ready now, \$1.25 per 100; \$10.00 per 1000. Cash with order. State how to ship.

**E. A. Kuhnke**, Holland St., Toledo, O.

**Asparagus Sprenger**, strong plants, 2½-in., \$3.00; 2½-in., \$4.00 per 100. Will exchange for plumosus seedlings.

**G. E. Berthold**, Nebraska City, Neb.

**Asparagus plumosus**, 2½-in. .... \$3.00 per 100  
**Asparagus Sprenger**, 2½-in. .... 2.50 per 100  
**Asparagus Sprenger**, 3-in. .... 4.00 per 100  
**Fred Ziegeler, Jr.**, 6037 Hurst, New Orleans, La.

**Asparagus Sprenger**, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.50 per 100. Cash, please.

**Harry Heintz**, West Toledo, O.

**Asparagus Sprenger**, 3-in., extra large, ready for 4-in., \$3.00 per 100. Cash.

**Larcombe**, Florist, Johnstown, N. Y.

**Asparagus Sprenger**, 2½-in., \$2.50 per 100; seedlings, 2 to 5 shoots, \$5.00 per 1000.

**A. M. Davis**, Brownwood, Texas.

**Asparagus Sprenger**, 2-in., \$2.00 per 100. Cash. **Woodland Greenhouses**, Le Roy N. Brown & Son, Clyde, O.

**Asparagus plumosus** seedlings, \$1.00 per 100; 2-in., \$2.50 per 100.

**I. O. Kemble**, Marshalltown, Iowa.

**Asparagus Sprenger**, fine stock out of 4-in. pots, \$8.00 per 100.

**Wm. Schwan & Son**, Fredonia, N. Y.

**A. Sprenger**, 12-in. Baskets, fine, long sprays, \$1.25 each. **Edw. Doege Co.**, 4344 North Springfield Ave., Chicago.

**Asparagus plumosus** seedlings, \$1.00 per 100; \$7.50 per 1000. Ready April 1.

**Collingdale Greenhouses**, Collingdale, Pa.

**Asparagus plumosus nanus**, 2½-in., "our quality excels," 3½c. **A. Sprenger**, 2½-in., 2½c. Cash. **Hammerschmidt & Clark**, Medina, O.

**Asparagus plumosus** seedlings, own seed, fine, \$1.00 per 100; 500 for \$4.00.

**W. B. Woodruff**, Westfield, N. J.

**Asparagus plumosus** seedlings, ready to pot up, \$7.50 per 1000.

**C. C. Pollworth Co.**, Milwaukee, Wis.

**Asparagus Sprenger**, 2½-in., \$2.00 per 100; 3-in., \$3.50 per 100.

**The East Lawn Gardens**, Urbana, O.

**Asparagus plumosus**, 2½-in., strong, 3c. Cash. **M. Scheinuk**, The Broadway Florist, New Orleans, La.

**Asparagus plumosus** sprays. Send for free sample and prices. **Currey & McCormick**, Deland, Fla.

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**D. R. Herron**, OLEAN, N. Y.

**Asparagus Sprenger**, 2-in., nice stock, \$25.00 per 1000.

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**Asparagus Sprenger**, 2½-in., \$2.50 per 100.

**Oak Grove Greenhouses**, Tuskegee, Ala.

**Asparagus plumosus**, 3-in., \$6.00 per 100.

**Martin H. Radke**, Maywood, Ill.

**Asparagus Sprenger**, 4-in., \$8.00 per 100.

**Marion Floral Co.**, Marion, Ind.

**Asparagus plumosus**, strong 3-in., \$4.00 per 100. Cash.

**J. W. Miller**, Shiremanstown, Pa.

**Asparagus plumosus**, very fine 3-in., \$4.50 per 100. Cash.

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**Asparagus Sprenger**, 1000 from 2-in. pots, \$1.50 per 100.

**Jos. H. Cunningham**, Delaware, O.

**A. Sprenger**, 2½-in., \$2.00 per 100. Cash, please.

**B. H. Klus & Son**, Anderson, Ind.

**Asparagus plumosus** and **Sprenger**, 3-in., \$4.00 per 100.

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**Asparagus Sprenger**, strong 3-in., \$3.50 per 100.

**Elson Helwig**, Marion, O.

**Asparagus Sprenger**, 2½-in., \$2.00 per 100; 300 for \$5.00.

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Asters, 100,000 of the finest plants we have ever raised.

Queen of the Market seedlings, all colors, 40c per 100, \$3.00 per 1000; transplanted, 50c per 100, \$4.00 per 1000; extra early **Hohenzollern**, pink and lavender seedlings, 50c per 100, \$4.00 per 1000; transplanted, 60c per 100, \$5.00 per 1000. **Early Branching**, **Royal**, **Mikado**, **Daybreak**, **Purity**, **Non-lateral branching**: seedlings ready at 40c per 100; \$3.00 per 1000; transplanted, 50c per 100, \$4.00 per 1000. **Astermums**, white and pink, 50c per 100; \$4.00 per 1000; transplanted, 60c per 100, \$5.00 per 1000. **Edw. Doege Co.**, 4344 North Springfield Ave., Chicago.

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### FINE TRANSPLANTED PLANTS

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#### VICK'S ROYAL EARLY,

#### One of the finest

#### WHITE, LAVENDER, SHELL PINK,

#### \$7.00 PER 1000.

#### CASH WITH ORDER.

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#### LANCASTER, PENNSYLVANIA.

Asters, **Early Wonder**, white and pink, transplanted, 60c per 100, \$5.00 per 1000; the earliest in cultivation, comes in full bloom when Queen of the Market is only in bud; very valuable for cutting. Queen of the Market, white and pink, transplanted, 50c per 100; \$4.00 per 1000. **Giant Snowdrift**, early, long stemmed, pure white, seedlings, 40c per 100; \$3.00 per 1000. Cash.

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Aster plants, ready for the field, surplus of stock grown for own use, ten varieties, all colors, **Vick's** and **Dreer's** seed, 75c per 100. **Avenue Floral Co.**, 3442 St. Charles Ave., New Orleans, La.

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Seedlings of Queen of the Market aster, all colors, 35c 100, \$3.00 1000; transplanted, 50c 100, \$4.50 1000. Good stock.

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10,000 transplanted **White Queen** of the Market asters, 60c per 100; \$5.00 per 1000. Sample free. **John Jensen**, 7506 Euclid Ave., Chicago.

Asters, Queen of the Market, large, transplanted plants, \$4.00 per 1000.

Asters, Queen of the Market and late branching, seedlings, \$3.00 per 1000; 40c per 100. Cash.

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Asters, seeds or plants. Any kind or quantity; cut flower sorts only.

**National Show Gardens**, Spencer, Ind.

Asters, **Kelway's** choice mixed seedlings, 50c per 100.

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**Aucuba japonica**, bush plants, 35c to \$2.50 each.

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Bay trees—standard and pyramids. All sizes. Price list on demand.

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Bedding plants, "Our quality excels." All extra fine plants: **Achyranthes**, **McNally** and **Emerson**; **alternantheras**, yellow; **Alyssum Little Gem**; **coleus**, mixed; **stocks**, purple; **Nutt geraniums**, 2½-in., 3c; 2-in., 2c. **Salvia splendens**, **tradescantia**, yellow, 2½-in., 2½c; 2-in., 2c. **Asparagus plumosus nanus**, **begonias**, 6 varieties, 2½-in., 3½c; 2-in., 3c. **Snapdragon**, **Ramsburg's Silver-pink**, seedlings, cut back, extra choice stock, 2½-in., \$3.50; 2-in., 3c. Grown for you; no cults.

**Hammerschmidt & Clark**, Medina, O.

Bedding plants ready now. All guaranteed the best. **Ageratum**, rooted cuttings, ½c; 2½-in., 1½c. **Begonias**, **Erfordii** and **Vernon**, 3-in., 2½c; 4-in., 5c. **Ramsburg's Silver-pink** snapdragons, rooted cuttings, 1c; 2-in., 2c. **White daisies**, 3-in., 3c. **Stevia Snowdrift**, rooted cuttings, 1c; 2-in., 2c. **Dusty miller**, 3-in., 3c. **Wandering Jew**, rooted cuttings, 1½c; 2-in., 2½c. Will exchange for **Beacon** rooted cuttings or 2½-in.

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**BEGONIA GLOIRE DE CHATELAINE**, finest pink; blooms all year round, good for inside and outside, easy to propagate, 2½-inch, \$6.00 per 100. **Xmas Red** ..... \$6.00 per 100  
**Prima Donna** ..... 3.00 per 100  
**Luminosa** ..... 3.00 per 100  
**Erfordii** ..... 3.00 per 100  
Ready now. All made from cuttings.  
**Gloire de Lorraine**, 2½-in. .... \$12.00 per 100  
**Glory of Cincinnati** ..... 17.00 per 100  
June and July delivery.

Transplanted seedlings. **Erfordii**, **luminosa**, **Prima Donna**, **Vernon**, \$1.25 per 100; \$12.00 per 1000.

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<b>Begonia Lorraine</b> , 2½, May and later .....	100	1000
<b>Begonia Cincinnati</b> , 2½, May and later .....	\$14.00	\$125.00
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**Begonias**, 2½-in., leaf cuttings. Excellent stock.  
**Cincinnati** ..... \$18.00 per 100  
**Lorraine** ..... 12.00 per 100  
**Florence Davenport** ..... 25.00 per 100  
**Gloire de Chatelaine** ..... 6.00 per 100  
For larger quantities write for prices, May, June and July delivery. **S. S. Skidelsky & Co.**, 1218 Bets Bldg., Philadelphia.

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**Begonias**, tuberous rooted. Bulbs from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; single, mixed colors, \$2.25 per 100, \$20.00 per 1000; double, separate colors, \$4.50 per 100, \$40.00 per 1000; double, mixed colors, \$4.00 per 100; \$35.00 per 1000.

**Storrs & Harrison Co.**, Painesville, O.

**Begonias**, **Gloire de Chatelaine**, finest pink, in full bloom, 3½-in., \$10.00 per 100; 2½-in., \$6.00 per 100. **Prima Donna**, fine pink, \$4.00 per 100. **Vernon**, red, 2½-in., \$2.00 per 100. Cash.

**John Boehner**, 18 Obell Court St., Dayton, O.

**Begonias**, now ready. **Cincinnati**, 2½-in., leaf cuttings, \$20.00 per 100; \$175.00 per 1000. **Lorraine**, 2½-in., \$15.00 per 100; \$135.00 per 1000. Immediate delivery.

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**Tuberous rooted begonias**, single, in four colors, 35c doz., \$2.25 100; double, in four colors, 50c doz.; \$3.75 100. Cash or reference. **Harry S. Bets**, D St. & Wyoming Ave., Philadelphia, Pa.

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**Begonia luminosa** (bright scarlet), **alba** (white) **luminosa**, two of the choicest bedding kinds in existence, 2½-in., \$2.50 per 100.

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A few hundred **Vernon** **begonias**, 3-in., 3c. 200 blooming **begonias**, 2-in., 2c. Cash. **M. Scheinuk**, The Broadway Florist, New Orleans, La.

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**BEGONIA CHRISTMAS RED**, **NEW**, 2-in., 10c each. **Christ Winterich**, **Cyclamen Specialist**, **Defiance**, O.

**Begonia argenteo-guttata**, 2½-in., \$2.50 per 100; 3-in., fine, \$5.00 per 100 prepaid.

**The East Lawn Gardens**, Urbana, O.

**Begonias**, **Lorraine**, **Cincinnati**, **Florence Davenport**, 2½-in. pots, delivery from May 15.

**Julius Roehrs Co.**, Rutherford, N. J.

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**Rex** **begonias**, 3-in., 6c. Fine.

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**Lohr Bros.**, Ottawa, Ill.

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Berberis Thunbergii, 18 to 24 in., \$8.00 per 100.  
George Bros. & Co., Springdale, Pa.

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Jerusalem cherries, new conical, strong, \$2.00 per 100.  
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White, pink and red, \$6.00 per 100  
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2000 bouvardias, pink, white and red, stock plants from benches, \$5.00 per 100.  
Rose Hill Nurseries, New Rochelle, N. Y.

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**BUSH SHAPE PLANTS**, very full, well balanced stock, balled and burlapped—  
12 in. high.....30c each; \$ 2.50 doz.  
18 in. high.....50c each; 5.40 doz.  
24 in. high.....\$1.00 each; 10.00 doz.  
30 in. high, very bushy.....\$2.00 ea.  
36 in. high, very bushy.....2.50 ea.

**PYRAMIDAL SHAPE**, broad at base, and perfect specimens—  
36 in. high.....\$1.75 each  
42 in. high.....2.25 each  
48 in. high.....3.00 each  
54 in. high.....4.00 each

**GLOBE SHAPE BOX**—  
Nicely formed globes, 18 in. diameter, \$3.00 each. Trimmed round, but one year's growth, 18 in. diameter, \$2.00 each.

**DWARF BOXWOOD EDGING**, very bushy little plants, 4 to 5 in. high, \$4.00 per 100.  
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**BOXWOODS****MOST BEAUTIFUL STOCK**

Pyramids, 2 ft.....\$1.00 each  
Pyramids, 2 1/2 ft.....1.50 each  
Pyramids, 3 ft.....2.00 each  
Pyramids, 3 1/2 ft.....2.50 each  
Pyramids, 4 ft.....3.00 each  
Globes, 14x14 in.....3.00 each  
Heavy bushes, 2 ft.....2.50 each  
Nice bushes, 15 in......25c and .35 each  
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**BOXWOOD.**

**Bush Shape.** Pyramid Shape.  
Each Doz. Each Pair  
12-inch.....50c \$4.50 3 ft.....\$2.50 \$4.50  
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Dwarf box, well rooted, bushy plants, best stock for years, 4 to 8 in., \$1.00 to \$5.00 per 100. 5 samples by mail, 15c.  
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Box trees, standards, pyramids and bush, in various sizes. Price list on demand.  
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3000 dwarf boxwood, 3 to 6 in., \$2.00 per 100; \$20.00 per 1000. Cash with order.  
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Boxwood, large shipment just received; pyramids, globes, bushes and standards. Write for prices.  
Griswold Seed Co., Lincoln, Neb.

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Bulbs of all descriptions. Write for prices.  
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Caladium esculentum, good bulbs with sound centers, 5 to 7 in. circ., \$2.00 per 100; 7 to 9 in. circ., \$3.00 per 100; 9 to 11 in. circ., \$6.00 per 100.  
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Fancy caladiums, six choice varieties, started plants, \$1.50 doz. expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

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Calendulas, good 3-in., ready for benching.  
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A few good, strong 2 1/2-in. Godfrey callas, \$3.00 per 100; 3-in., \$4.00 per 100. Cash with order from unknown parties.

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Godfrey callas, true stock, 4-in., blooming size, \$1.00 per doz., \$8.00 per 100; 3-in., \$5.00 per 100.  
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Strong Godfrey callas, 5-in., 10c each. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Godfrey callas, 4-in., 10c.  
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Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaeifolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.  
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**SWASTIKA CANNAS.**

Plump, fresh cut roots.

**PINK—**  
Martha Washington, 3 ft.....\$ 2.50  
Mrs. A. F. Conard, 4 ft.....12.00  
Venus, 4 ft.....4.00  
**WHITE—**  
Mont Blanc, Imp., 3 1/4 ft.....4.00  
**YELLOW AND ORANGE—**  
Director Holtze, 4 ft.....3.00  
Elizabeth Hoss, 3 1/4 ft.....2.00  
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Halley's Comet, 3 1/2 ft.....8.00  
**RED—**  
Philadelphia, 3 ft.....2.50  
Beacon, 4 to 4 1/4 ft.....6.00  
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Duke of Marlboro, 4 ft.....2.50  
George Washington, 3 1/4 ft.....2.50  
King Humbert, 4 ft.....4.00  
Patria, 4 ft.....2.50  
Pillar of Fire, 6 to 7 ft.....2.50  
Giant Crimson, 4 1/2 ft.....3.00  
Uncle Sam, 6 to 7 ft.....3.50  
F. O. B. West Grove, 25 at 100 rates. On 250 or more of a kind, deduct 20% from above.  
Also send for our unique canna book, with color chart.

**EIGHTY VARIETIES IN ROOTED PLANTS** will be ready April 25.

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**WEST GROVE, PENNSYLVANIA.**

Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

Austria.....\$1.20	Mlle. Berat, pink. 1.75
Burbank.....1.20	Oscoda.....1.50
David Harum.....1.50	new varieg.....1.50
Coronet, yellow... 1.50	Premier, gold-ed... 1.75
D. Marlboro.....1.85	Pres. Meyers.....2.00
Gladiolifera.....1.50	R. Wallace, yellow 1.50
L. Vaughan, redl... 2.50	Shenandoah.....1.80
K. Humbert.....2.00	Patria, crimson... 1.50
Louise, pink.....2.00	Pres. Cleveland... 1.50
Mt. Washington... \$2.25	West Grove.....2.00
Mme. Crozy.....2.00	Wm. Boffinger... 1.80
	All kinds, mix... 1.00

For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberosa, etc., see 2-page adv., pp. 54, 55 Review, Jan. 8. Catalogue free.

**IMPERIAL SEED & PLANT CO.,**  
**GRANGE, BALTIMORE, MD.**

Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Eisele, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000.  
Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

**T. W. WOOD & SONS**  
**Kenbrook Seed Farm, Milford, Va.**

**CANNAS.**

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.  
King Humbert.....\$3.50 per 100  
Katie Gray.....2.00 per 100  
Austria.....2.00 per 100  
F. Vaughan.....2.00 per 100  
Buttercup.....2.00 per 100  
Chas. Henderson.....2.00 per 100  
Mixed (mostly red)......75 per 100  
10% discount on 250 or more of a kind.  
**FURROW & COMPANY, GUTHRIE, OKLA.**

**SURPLUS CANNAS.****A GREAT BARGAIN.**

King Humbert, F. Vaughan, Gladiator, California, New York, Brandywine, Wyoming, Philadelphia Improved, Express, Duke of Marlboro, Pillar of Fire, Uncle Sam, Louisiana, Venus, Alsace, Niagara, Queen Charlotte, Gladiolifera, Souv. d'A. Crozy; nothing over \$25.00 per 1000. Send for list. Louis B. Eastman, Kennett Square, Pa.

Our popular open air grown canna plants, will soon be ready and we will have over 50,000 of them in nearly 100 leading sorts, including all the best novelties. We send these express paid to any part of the U. S. at less than half the prices you have to pay for potted plants, and they are harder and better in every way—prices 2c and up. Write us at once for price lists.  
L. H. Read & Co., Deer Park, Ala.

All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 30c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 35c doz.; \$2.00 per 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

**CANNAS. SPECIAL PRICE.** Good plump 2 to 4 eye tubers, Papa Nardy, O. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.

**WAGNER PARK NURSERY CO., SIDNEY, O.**

David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.

J. H. Dann & Son, Westfield, N. Y.

Cannas, plants from soil, Mrs. Kate F. Deemer, \$10.00 per 100; Mrs. Alfred Conard, \$10.00 per 100; Mont Blanc Improved, \$2.50 per 100.  
A. B. Campbell, Cochranville, Pa.

Cannas, 1 to 3 eyes, Henderson, Vaughan, Patrie, Robusta, Gladiator, Burbank, Charlotte, Gray, Allemania, Italia, \$2.00 per 100; \$17.50 per 1000. Cannas, May 1, 10 varieties, 3x4 pots, \$4.00 per 100; King Humbert, \$8.00 per 100. Cash.  
Jos. H. Cunningham, Delaware, O.

**CANNAS.** 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.  
J. J. Clayton & Son, West Grove, Pa.

Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.  
Southside Nurseries, Chester, Va.

Cannas, good plump roots, 2 to 3 eyes, in fine condition.  
150 Alphonse Bouvier.....\$1.75 100  
700 Burbank.....1.75 100  
Cash, please.  
H. G. Norton, Perry, Lake Co., O.

Well started cannas from sand, King Humbert, \$4.00 per 100; Pennsylvania, \$3.00 per 100. Cash with order.

R. S. McMurray, Bellefontaine, O.

Cannas. King Humbert, 2 and 3 eye dry roots, in perfect condition, \$3.50 per 100; \$30.00 per 1000. Alphonse Bouvier, \$2.00 per 100.  
Clarence E. Majors, Denison, Texas.

Cannas, 2 to 3 eye roots. King Humbert, \$4.00 per 100. Chas. Henderson, Florence Vaughan, Mme. Crozy, Pres. McKinley, \$2.00 per 100.  
A. Henderson & Co., Box 125, Chicago.

Cannas, Pennsylvania, Mme. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.

Martin H. Radke, Maywood, Ill.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Cannas. Austria, \$1.00 100. Florence Vaughan, \$1.25 100. Mlle. Berat, \$1.50 100. Venus, \$2.50 100. Black Prince, \$2.00 100.  
Chas. Schaffer, Dover, Del.

Cannas, Richard Wallace (canary yellow), and Wyoming (orange-colored flowers, king of the giants), each \$1.00 per 100.  
Scott Floral Co., Navasota, Texas.

Cannas, started from sand, F. Vaughan, A. Bouvier, Egandale, Black Beauty, 2 1/2c; King Humbert, \$4.00 per 100. Cash.  
Paul M. Halbrooks, Newark, O.

Cannas, good 3-in. stock. King Humbert, \$6.00 per 100; Kate Gray, Allemania, Wallace and Express, \$5.00 per 100. Cash, please.  
Harry Heini, West Toledo, O.

Cannas, extra fine dry roots, King Humbert, \$3.00; F. Vaughan, \$2.00; Souv. d'A. Crozy, \$2.00 per 100.  
S. W. Pike, St. Charles, Ill.

Canna King Humbert, 2 and 3 eye dry roots, in good condition, \$3.00 100. Cash.  
Wingert & Ulery, Springfield, O.

Cannas, Austria, Musaeifolia, Allemania, green leaved, red flowered, mixed, \$1.25 per 100.  
H. H. Kern, Bonner Springs, Kan.

Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, strong, 3-in. pots, Humbert, Express, \$6.00 per 100; Louisiana, \$5.00 per 100.  
Jos. Heini & Sons, Jacksonville, Ill.

60,000 cannas, started in moss, \$2.00 per 100. Send for catalogue.  
Burdell Floral Co., Bowling Green, Ky.

Cannas, strong divisions, Louisiana, \$2.00 per 100.  
J. Herbert Moore, Claremore, Okla.

**CARNATIONS.****500,000 CARNATIONS.**

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	pots
Enchantress, light pink....	\$3.00	\$25.00	\$35.00
Enchantress, pure white....	3.00	25.00	35.00
Enchantress, rose-pink....	3.00	25.00	35.00
Mrs. O. W. Ward, pink....	3.00	25.00	35.00
Dorothy Gordon, pink....	3.00	25.00	35.00
Victory, scarlet.....	3.00	25.00	35.00
White Wonder.....	4.00	35.00	45.00
Rosette, dark pink.....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.  
**SMITH & GANNETT, GENEVA, N. Y.**

Carnations, strong rooted cuttings: Mrs. O. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

Rose Hill Nurseries, New Rochelle, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

## ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or references.

	100	1000	Pots.
Enchantress .....	\$3.00	\$25.00	\$3.25
White Enchantress .....	3.00	25.00	3.25
Rose-pink Enchantress .....	3.00	25.00	3.25
White Perfection .....	3.00	25.00	3.25
Rosette .....	3.50	30.00	3.75
White Wonder .....	3.50	30.00	...
C. W. Ward .....	3.00	25.00	3.25
Gloriosa .....	3.50	30.00	3.75
A. A. GANNETT, GENEVA, N. Y.			

## CARNATION CUTTINGS, STOCK GUARANTEED.

Enchantress Supreme.....	\$ 6.00 100;	\$ 50.00 1000
Princess Dagmar.....	12.00 100;	100.00 1000
Yellow Prince (Dorner's).....	10.00 100;	80.00 1000
Matchless (white).....	12.00 100;	100.00 1000
Scarlet Champion .....	12.00 100;	100.00 1000
Philadelphia (pink).....	12.00 100;	100.00 1000
Beacon (selected stock).....	3.50 100;	30.00 1000
Eureka (fine red).....	3.50 100;	30.00 1000
Benora .....	5.00 100;	40.00 1000
Mrs. C. W. Ward.....	3.00 100;	25.00 1000
R. P. Enchantress.....	3.00 100;	25.00 1000
Harlowarden .....	3.00 100;	25.00 1000
Winsor and Rosette.....	3.00 100;	25.00 1000
Enchantress .....	3.00 100;	25.00 1000
White Wonder .....	3.00 100;	25.00 1000
White Perfection .....	3.00 100;	25.00 1000
White Enchantress .....	3.00 100;	25.00 1000
White Winsor and Victory.....	3.00 100;	25.00 1000

250 plants of one variety only at 1000 rates.  
Roman J. Irwin, 71 W. 23d St., New York.

HERE YOU ARE!  
CARNATION CUTTINGS,  
WELL ROOTED.

Good, strong, clean cuttings like these are not to be picked up everywhere—in deed, they're hard to find this season. We have only a small surplus, so speak at once if you want them.

Enchantress .....	\$ 3.00 per 100;	\$ 25.00 per 1000
White Wonder.....	3.00 per 100;	25.00 per 1000
White Perfection.....	3.00 per 100;	25.00 per 1000
Victory .....	3.00 per 100;	25.00 per 1000
Peerless Pink.....	12.00 per 100;	100.00 per 1000
The Herald.....	6.00 per 100;	50.00 per 1000
White Enchantress.....	3.00 per 100;	25.00 per 1000
Gloriosa .....	4.00 per 100;	30.00 per 1000

CHICAGO CARNATION CO.,  
30 E. Randolph St., Chicago, Ill.

CARNATIONS,  
ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory .....	\$2.50 per 100;	\$20.00 per 1000
Bonfire .....	3.00 per 100;	25.00 per 1000
White Perfection.....	2.50 per 100;	25.00 per 1000
Enchantress .....	3.00 per 100;	25.00 per 1000

WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress .....	\$3.00	\$25.00
White Wonder .....	3.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00
W. E. Trimble Greenhouse Co., Princeton, Ill.		

Carnations, clean, healthy well rooted cuttings produced from flowering plants:

Enchantress, white .....	\$25.00 1000
Enchantress, pink .....	25.00 1000
White Wonder .....	30.00 1000
Winsor .....	20.00 1000
Beacon .....	30.00 1000
Victory .....	25.00 1000
Philadelphia .....	100.00 1000
Mrs. C. W. Ward .....	25.00 1000
A. Henderson & Co., Box 125, Chicago, Ill.	

## ROOTED CARNATION CUTTINGS.

	100	1000
White Wonder .....	\$2.00	\$15.00
White Enchantress .....	2.00	15.00
Enchantress .....	2.00	15.00
Rose-pink Enchantress .....	2.00	15.00
Gloriosa .....	2.50	20.00
Northport .....	2.50	20.00

Strictly high grade cuttings which will be ready May 1 to May 15.

ROLF ZETLITZ, LIMA, O.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000. Yellow Prince, \$10.00 per 100; \$80.00 per 1000. Victory, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000. Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO., Philadelphia, Pa.

## CARNATION CUTTINGS.

We can still supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
Rose-pink Enchantress .....	\$2.50	\$20.00
White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

PETER REINBERG,

30 E. Randolph St., Chicago.

## CARNATION ROOTED CUTTINGS.

Victory (red) .....	\$2.00 100;	\$15.00 1000
Winsor (pink) .....	1.50 100;	12.50 1000
Sangamo (pink) .....	1.50 100;	12.50 1000
Dorothy Gordon (rose-pink).....	2.00 100;	18.00 1000
Washington (dark pink).....	2.00 100;	18.00 1000

Cash or c. o. d.

MILLER BROS.,

5558 N. Lincoln St., Chicago, Ill.

## CARNATION ROOTED CUTTINGS.

FINE, HEALTHY STOCK.

White Enchantress .....	\$18.00 1000
Pink Enchantress .....	18.00 1000
Rose-pink Enchantress .....	20.00 1000

CASH OR C. O. D.

JOHN SCHEIDEN,

135 Asbury Ave., Evanston, Ill.

Mrs. C. W. Ward.....	\$20.00 per 1000
Washington .....	20.00 per 1000
Enchantress .....	20.00 per 1000
Conquest .....	25.00 per 1000
Victory .....	15.00 per 1000
Beacon .....	25.00 per 1000
Herald .....	45.00 per 1000
SOL GARLAND, DES PLAINES, ILL.	

## CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
7000 White Perfection.....	\$2.50	\$20.00

SINNER BROS.,

56 East Randolph St., Chicago, Ill.

Good, strong and healthy carnation cuttings, White Enchantress, Enchantress and Washington, \$2.00 per 100; \$18.00 per 1000. Victory, \$1.50 per 100; \$12.00 per 1000. Cash with order. C. C. Walker, 1227 Logan Ave., Danville, Ill.

Carnation plants, clean, healthy stock in 2 1/4-in. pots, in the following varieties: Pink and White Enchantress, White Perfection and Winsor, \$30.00 per 1000. Cash. Wm. F. Lauch, New Galilee, Pa.

## CARNATION PLANTS

FROM 2 1/4-INCH POTS.

1000 COMMODORE, \$50.00.

FRANK P. PUTNAM,

BOX 12, Lowell, Mass.

## CARNATIONS, 2 1/4-IN. POTS.

Ready for shift.

Enchantress, Sangamo, Beacon and Alma Ward, \$3.50 per 100. Cash. Schilder & Lefebvre, Swarthmore, Pa.

Carnation plants from 2 1/4-in. pots, 3c. Enchantress, Rose-pink Enchantress and White Enchantress. Strong stock ready for field. A. L. Ambrose, Lexington, Ill.

Carnations, strong 2-in. plants of Enchantress, White Enchantress and Mrs. C. W. Ward, \$3.50 per 100; \$30.00 per 1000. Elitch-Long Greenhouses, Denver, Colo.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000. Rosemont Gardens, Montgomery, Ala.

Carnations, strong 2-in. pot plants of White Perfection, Mrs. C. W. Ward and Alma Ward, \$3.25 per 100; \$30.00 per 1000. Cash, please. J. J. Clayton & Son, West Grove, Pa.

M. carnation, 4-in., in bud, 6c. Cash. M. Scheinuk, The Broadway Florist, New Orleans, La.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, \$30.00 per 1000. A. Jablonsky, Olivette, Mo.

Carnations, Beacon, 2-in., \$3.00 per 100; White Enchantress, 2-in., \$2.50 per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

## CENTAUREAS.

Centaurea gymnocarpa (dusty miller), first quality, 2-in. stock, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing. R. S. McMurray, Bellefontaine, O.

300 Centaurea gymnocarpa, from flats, fine, large plants, \$1.00 per 100. W. L. Leeka, Fairmount, Ill.

Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000. S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa, fine 2 1/4-in. stock, \$1.50 per 100 prepaid. Cash or satisfactory references. Silvious & Silvious, State Road, Ashtabula, O.

Centaurea gymnocarpa, 2-in., 2c. J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., 2c; \$15.00 per 1000. M. H. Wetherbee, Charles City, Iowa.

Dusty miller, 2-in., \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

BUSINESS BRINGERS—

REVIEW CLASSIFIED ADVS.

## CHRYSANTHEMUMS.

## CHRYSANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Now ready. Orders booked for future deliveries.

## WHITE.

	Per 100	Per 1000
EARLY—		
Smith's Advance .....	\$1.25	\$12.00
Polly Rose .....	1.50	12.00
Early Snow .....	1.50	12.00
Oct. Frost .....	1.25	12.00

## MIDSEASON—

V. Poehlmann .....	2.00	15.00
Miss C. Frick .....	1.25	12.00
C. Touset .....	1.25	12.00
Ivory .....	1.25	12.00

## LATE—

Bonnaillon .....	1.25	12.00
Jeanne Nolin .....	1.75	15.00
Mrs. H. Robinson.....	1.75	15.00
T. Eaton .....	1.50	12.00
Silver Wedding .....	1.25	12.00
Pres. Taft .....	1.25	12.00
Chas. Razer .....	1.75	15.00
W. H. Buckbee.....	1.75	15.00
Maud Dean .....	1.75	15.00
W. H. Chadwick.....	2.00	18.00

## YELLOW.

EARLY—		
Golden Glow .....	1.50	12.00
Chrysolora .....	1.50	15.00
Oct. Frost .....	1.25	12.00

## MIDSEASON—

C. Touset .....	1.25	12.00
Monrovia .....	1.50	12.00
Rob't Halliday .....	1.50	12.00
Col. D. Appleton.....	1.50	12.00
Elmer D. Smith.....	1.75	15.00
Ivory .....	1.25	12.00

## LATE—

Maj. Bonnaillon, select.....	1.25	10.00
Jerome Jones .....	1.75	15.00
T. Eaton .....	1.50	15.00
Golden Wedding .....	1.75	15.00
Golden Eagle .....	1.75	15.00

## PINK.

EARLY—		
Unaka .....	1.25	12.00
Pacific Supreme .....	1.25	12.00

## MIDSEASON—

Rosiere .....	1.25	12.00
Gloria .....	1.25	12.00
Ivory .....	1.25	12.00

## LATE—

Minnie Bailey .....	1.50	12.00
Dr. Enguehard .....	1.75	15.00
Maud Dean .....	1.25	12.00
Pres. Roosevelt .....	1.50	12.00
Beatrice May .....	1.50	12.00
Jeanne Rosette .....	1.50	12.00

## RED.

LATE—		
Black Hawk .....	1.25	12.00
Cullingfordii .....	1.50	12.00
Pockett's Crimson .....	1.75	15.00

Mixed orders not less than 250 at 1000 rate. Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.

D. H. GREEN, BOONSBORO, MD.

## CHRYSANTHEMUMS

NOW READY.

Rooted cuttings.....	\$2.50 per 100;	\$22.00 per 1000
2 1/4-in. pots.....	3.00 per 100;	27.00 per 1000

## WHITE—

Smith's Advance .....	Chrysolora
October Frost .....	Crocus
Chas. Razer .....	Bonnaillon
Elise Papworth .....	PINK—
Lynnwood Hall .....	McNiece

## BRONZE—

O. H. Kahn .....	Enguehard
YELLOW—	Maud Dean
Golden Glow .....	R. E. Loeben
Alice Salomon, white, rooted cuttings..	Patty

Chieftain, pink, rooted cuttings..... \$ 7.00 100

Golden Salomon, yellow, rooted cuttings 20.00 100

We are booking orders for MAY AND JUNE DELIVERY as follows:

Rooted cuttings.....	\$2.50 per 100;	\$22.00 per 1000
2 1/4-in. pots.....	3.00 per 100;	27.00 per 1000

## WHITE—

V. Poehlmann .....	YELLOW—
Timothy Eaton .....	Yellow Eaton
W. H. Chadwick .....	Golden Chadwick

## PINK—

Wells' Late Pink .....	RED—
	Shrimpton

## POMPONS.

Rooted cuttings .....	\$3.00 per 100
2 1/4-in. pots .....	4.00 per 100

WHITE—Waco, Alva, Helen Newberry, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.

RED—Lagravere.

BRONZE—Mme. Laporte, Mrs. Beu.

PINK—Nellie Bly, Fairy Queen, Alvina.

## NEW SINGLES.

MENSA—Best single white on the market; rooted cuttings, \$8.00 per 100.

PAULINE—Best single dark bronze for commercial use; rooted cuttings, \$8.00 per 100.

POEHLMANN BROS. CO.,

Box 127, Morton Grove, Ill.



## CHRYSAANTHEMUMS—Continued.

CHRYSAANTHEMUMS,  
EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

## MIDSEASON AND LATER.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnafton, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2½-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

Antique (bronze Enguehard), Chadwick Improved, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hironde, Nagoya.

Price—2½-in. pots, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

Ramapo, Dick Witterstaetter, Mrs. B. E. Hayward.

Price—2½-in. pots, \$5.00 per 100, \$45.00 per 1000; rooted cuttings, \$4.00 per 100; \$35.00 per 1000.

## 1913 INTRODUCTIONS.

Golden Robin, Lucile Quinlan, Mary E. Meyer, Alice Salomon.

Price—2½-in. pots, \$10.00; rooted cuttings, \$8.00 per hundred.

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Mrs. H. Robinson	2.00	15.00
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White Ivory	2.00	15.00
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W. H. Chadwick	2.00	15.00
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## POMPONS, 2½-IN. STOCK.

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W. Bonnafton, late	1.25	12.00
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W. Ivory, early	1.50	12.00
Silver Wedding, late	1.50	12.00
YELLOW—		
Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.50	12.00
Y. Ivory, midseason	1.50	12.00
Major Bonnafton, late	1.25	10.00
Y. Eaton, late	1.75	15.00
Golden Wedding, late	1.75	15.00
PINK—		
Pacific Supreme, early	1.25	12.00
Minnie Bailey, late	1.50	12.00
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Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00
CRIMSON—		
Pockett's Crimson	2.00	15.00
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Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00
PINK—		
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
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Per 100		Per 100
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Dracaena indivisa, 4-in., \$8.00 100; 6-in., \$30.00 100; a few 7-in., 40c. We pack in long boxes, not any old way. Cash with order. See vinca ad.  
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Dracaena indivisa, fine stock for vases and baskets, 4-in., \$12.00; 5-in., \$30.00; 6-in., \$50.00 per 100. John Walker, Florist, Youngstown, O.

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Japonica, bush, 8 to 12 in.....\$ 8.00 100  
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Adiantum ped. (maiden-hair).....	\$6.00	\$0.70	\$0.10
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Good, strong, pot-grown plants.

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NOW READY FOR DELIVERY

In all the leading varieties.  
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Stating quantities wanted.  
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

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Roosevelt ferns with handsome dark green foliage, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c, and 8-in., \$1.00. Nice 6-in. Whitman and Scholzell, 60c. Stock sure to please and bring a splendid profit.  
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

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Boston, 4-in., 8c; 100 and over, 7c. Springfield, 8c; 100 and over 7c. Whitman, 10c. Amerpohli, 10c. Cash with order.  
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POITEVINE, DOYLE, NUTT,  
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POITEVINE, NUTT,  
2-INCH,  
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Do you want some extra good  
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If so, forward your order to us at once for some of the following which is all select stock, 3 to 5 leaves, and which will make plants quickly after potting. Immediate delivery.

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40,000 S. A. Nutt (dark red).....\$10.00  
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10,000 Beate Poitevine (salmon).....12.50  
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Geraniums. A great many florists have found it pays to deal with us.

S. A. Nutt, 2-in.....\$1.75 per 100  
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Mme. Buchner, 2-in.....1.75 per 100  
Poitevine, 2-in.....1.85 per 100  
S. A. Nutt, good strong plants, cut back, in 4-in. pots, will make good stuff for vase and porch box planting, \$6.00 per 100; \$50.00 per 1000. We remove about one third of the soil and pack lightly secure on the 4-in. stock.  
E. Rawling, Wholesale Grower, Olean, N. Y.

Nutt, Vland, Buchner and some Ricard, all fine, thrifty, strong stock, out of 2-in. pots, \$20.00 per 1000. Extra fine 2-in. Poitevine, \$22.00 per 1000. Ricard, 2-in., violet rose color, extra strong, \$3.00 per 100; \$25.00 per 1000. All of above are extra stocky top cuttings and not drawn up tall and weak. Ready now for delivery at once. Also see "ad" on White Salvia. Cash or c. o. d., please.  
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Beate Poitevine, 3-in..... 5.00  
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GERANIUMS, 3-INCH,  
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S. A. Nutt, La Favorite, White Snow Queen, Poitevine, E. G. Hill, Vaughan's double pink, Gen. Grant, New Columbia, \$1.50 per 100; \$12.00 per 1000. Mme. Sallerol, \$1.00 per 100. Cash, please.  
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3500 2-in. S. A. Nutt, \$2.00 per 100; \$18.00 per 1000. 300 2-in. Ricard, \$2.00 per 100. 300 2-in. Poitevine, \$2.00 per 100. 100 3-in. rose geraniums, in bloom, \$3.00 per 100. 800 4-in. S. A. Nutt, splendid plants, in bloom, \$6.00 per 100. This will be paying stock for you. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

## GERANIUMS, 2½-INCH.

Very fine stock.

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Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.

Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.  
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S. A. NUTT  
ROOTED CUTTINGS,  
\$12.50 PER 1000.  
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Geraniums. S. A. Nutt, Harrison, Tiffin and Grant, 2½-in., \$20.00 per 1000. S. A. Nutt, Harrison, Tiffin, Vland, Mme. Landry, 3-in., \$30.00 per 1000. Choice mixed, all splendid varieties and good sellers, 2-in., \$17.50 per 1000; 3-in., \$25.00 per 1000; 4-in., \$8.00 per 100.  
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Geraniums, best bedders, named, \$1.50 per 100; \$10.00 per 1000. Ivy geraniums, assorted, named, \$2.00 per 100. Happy Thought, \$3.00 per 100. Mme. Sallerol, \$1.25 per 100; \$9.00 per 1000. Fine, well rooted stock. Prepaid at 100 rates.  
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For May delivery, well shaped plants, bud and bloom of S. A. Nutt, Mme. Buchner, Grant, Poitevine, Clifton, Perkins, 4-in., \$8.00 per 100; \$72.00 per 1000. Write for prices on large quantities. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

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FERNS IN FLATS  
NOW READY FOR DELIVERY

In all the leading varieties.  
Write for lowest prices,  
Stating quantities wanted.  
Prices on fall bulbs and plants cheerfully given. F. W. O. Schmitz, Prince Bay, N. Y.

**ROOSEVELT, BOSTON, WHITMANI.**  
Roosevelt ferns with handsome dark green foliage, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c, and 8-in., \$1.00. Nice 6-in. Whitman and Scholzell, 60c. Stock sure to please and bring a splendid profit.  
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

Cordata compacta, small runners, \$12.00 per 1000; larger size, \$20.00 per 1000.  
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Ferns, assorted varieties for fern dishes; good 2½-in., \$3.00 per 100; \$25.00 per 1000. Boston 2½-in., \$3.50 per 100; \$32.00 per 1000. Whitman and Roosevelt, \$5.00 per 100; \$40.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia, Pa.

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Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$4.50 per 1000, by express.

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Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., \$1.00; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 3-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 3-in. pots..... .12 ea.  
Kentia Forsteriana, 4-in. pots..... .20 ea.  
Latania borbonica, 4-in. pots..... .18 ea.

All first-class stock, f. o. b. West Grove.

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WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Pandanus Veitchii, very strong, all ready to go in two sizes larger pots; from

3½-inch.....\$4.00 per doz.

5-inch..... 8.00 per doz.

THE IMLAY CO., ZANESVILLE, O.

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Phoenix Roebelenii, 6-in. pots, \$1.50; 7-in., \$2.50; 16-in. pots, 4 ft. and over, \$10.00 each.

B. M. Wichers Co., Gretna, La.

Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

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PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for 40 years and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers to date. Hardy, field-grown plants from seed sown in August, broadcast, so that each plant has plenty of room to grow stocky. Good stock to transplant which will come in bloom during last half of May. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion. \$4.00 per 1000. Cash with order.

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SUPERB STRAIN

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JULY SOWN FROM BEST SEED.

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Pansy plants of my LARGEST FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames.

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125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.

Satisfaction guaranteed.

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Pansies, our superb florists' mixture. For variety and quality of bloom they are unsurpassed for florists' use. We use only seed grown for us by one of the best European specialists, 50c per 100 by mail; \$2.50 per 1000 by express.

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NIAGARA PANSY, 39 different kinds in equal quantities. Transplanted stock in bud, ready to bloom, order now for they are going fast. \$6.00 per 1000; 75c per 100 by mail.

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Pansies, large, stocky, September transplanted, field-grown plants, good strain, \$1.00 per 100; \$10.00 per 1000. Cash.

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100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.

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Pansy plants, strong, stocky, in bud and bloom, large flowering, 50c 100; \$5.00 1000. Cash with order.

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Pansies, finest giant prize strain; seedlings, \$3.00 per 1000; 50c per 100; transplanted, \$8.00 per 1000; \$1.00 per 100. Cash.

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Fine bushy pansy plants of the best mixtures, July sown, Sept. transplanted, full of buds, \$10.00 per 1000. Cash or satisfactory references.

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Extra choice transplanted pansy plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash, please.

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Strong transplanted pansy plants, from cold frame, large flowering, mixed varieties, \$10.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

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Pelargoniums, from our collection of over 80 varieties, 2½-in., \$5.00; 3½-in., in bud, some in bloom, \$8.00 per 100; 4½-in., 20c. Mrs. Loyal, Bridegroom, pansy, full of buds, 3½-in., 8c; 4-in., 12c. All are clean. We guarantee delivery in perfect shape. Cash, please.

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SECOND SIZE, FINE TO GROW  
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FESTIVA MAXIMA, HUEA ROSEA,

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MIXED, \$3.00 PER 100.

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Choice varieties. Send for list.

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Peperomia, silver striped, 2½-in., \$3.00 per 100.

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PERIWINKLE!!

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Mammoth double petunias, named, in several colors, plenty of white and light shades; not to be compared with stock propagated from haphazard seedlings. Perfectly healthy, well rooted cuttings, \$1.25 100. Hopkins & Hopkins, Chepachet, R. I.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in May, \$1.00 per 100; \$9.00 per 1000. Ernest Rober, Wilmette, Ill.

Petunias, best double assorted named kinds, \$8.00 per 1000. California Ruffled Giants and pink Rosy Morn, \$10.00 per 1000. Above kinds, \$1.25 per 100 by mail. S. W. Pike, St. Charles, Ill.

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FOUR SUPERB SORTS.  
BOUQUET FLOWER, BEST PINK;  
THE PEARL, WHITE, LATE;  
MISS LINGARD, WHITE, EARLY;  
ECLAIREUR, ROSEY MAGENTA.  
FINE CLUMPS, \$3.50 PER 100.

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30,000 field-grown phlox, all colors, 8 leading named varieties; all true to name, 1-year, \$3.50 per 100, \$30.00 per 1000; 2-year, \$5.00 per 100; \$45.00 per 1000. C. O. Youngstrand, Glen View, Ill.

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Finest hardy phlox, 2-yr., 5c. List free.

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Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, \$4.00 per 100; \$35.00 per 1000. Gustav Pitsonka, R. D., Bristol, Pa.

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PHYSOSTEGIA VIRGINICA, strong clumps, \$3.50 per 100; \$30.00 per 1000. W. E. King, Little Silver, N. J.

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1000 China pinks, in bud and bloom, 2½-in., 1½c; \$10.00 for the lot. Cash. M. Scheinuk, The Broadway Florist, New Orleans, La.

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

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HEADQUARTERS FOR POINSETTIAS.  
(True Type.)

Orders booked now for June and later, \$5.00 per 100; \$45.00 per 1000. On larger orders write for prices. DORMANT STOCK PLANTS.

Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100  
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, rooted hardwood cuttings, same as stock plants, for cuttings and specimen plants. \$3.00 per 100 expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

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P. nudicaule (Iceland poppy), mixed colors, strong field-grown clumps, 80c per doz.; \$4.00 per 100. Send for list of hardy plants. W. A. Toole, Wholesale Grower, Baraboo, Wis.

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Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only. J. Sylvester, Oconto, Wis.

Primula obconica, chinensis and malacoides, strong 2½-in., \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

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Primula acaulis, 1-yr.-old, in bloom, 3c. J. L. Schiller, Toledo, O.

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	100	1000
Amurense, 18 to 24 in.....	\$2.00	\$16.00
Amurense, 2 to 3 ft.....	2.50	20.00
Amurense, 3 to 4 ft.....	3.00	25.00
Ibota, 6 to 12 in.....	1.25	10.00
Ibota, 12 to 18 in.....	2.50	20.00
Ibota, 18 to 24 in.....	3.00	25.00
Amoor River North, 6 to 12 in.....	1.25	10.00
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Amoor River North privet, the hardiest privet grown. NOTICE—Amoor River North privet is entirely different specie from Amoor River privet, 18 to 24 in., \$40.00 per 1000; 12 to 18 in., \$25.00 per 1000. Ibota privet, 2 to 3 ft., \$50.00 per 1000; 18 to 24 in., \$35.00 per 1000; 12 to 18 in., \$25.00 per 1000; 100 at 1000 rates. Write for prices on shrubs and trees. Onarga Nursery Co., Onarga, Ill.

Amoor River South, 12 to 18, \$14.00; 18 to 24, \$16.00; 24 to 30, \$20.00. Thb'gs. barberry, 6 to 10-in., \$16.00; 12 to 18, 3-yr., \$40.00; 18 to 24, \$55.00; 24 to 30, \$70.00. Amoor River North, transplanting, 4 to 20, \$12.50 per 1000, cash. Hurry. Valdesian Nurseries, Bostic, N. C.

California privet, 1-yr., 12 in. or over, 2 or more branches, \$8.00 per 1000; 1-yr., 6 to 12 in., \$5.00 per 1000; 1-yr. rooted plants, for transplanting, \$3.00 per 1000. Harry B. Edwards, Little Silver, N. J.

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Rhododendrons, a fine lot of hardy sorts, in plants full of buds and with good foliage, 18 in. high, 8 to 12 buds, \$9.00 per doz.; 24 in. high, 12 to 14 buds, \$12.00 per doz. Storrs & Harrison Co., Painesville, O.

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Vigorous hardwood plants from 2½-in. pots.

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Count Zeppelin.....	4.00	35.00
Daybreak.....	4.00	35.00
Excelsa.....	4.00	35.00
Gardenia.....	4.00	35.00
Hawatha.....	4.00	35.00
Dr. W. Van Fleet.....	5.00	40.00
Miss Messman.....	5.00	40.00

DORMANT FIELD-GROWN ROSES.  
2-YEAR, \$10.00 PER 100.

Kinds marked \* 1-yr.....\$ 6.00 per 100  
Kinds marked † 3-yr..... 20.00 per 100

	Per 100	Per 1000
*American Pillar.....	\$ 6.00	\$60.00
*Farquhar.....	6.00	60.00
*Gardenia.....	6.00	60.00
*Dr. W. Van Fleet.....	6.00	60.00
*Excelsa.....	6.00	60.00
*Hawatha.....	6.00	60.00
*Lady Gay.....	6.00	60.00
*Minnehaha.....	6.00	60.00
*Miss Messman.....	6.00	60.00
*Universal Favorite.....	6.00	60.00
*Violet Blue.....	6.00	60.00
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**GRAFTED, 2½-INCH.**

	Dos.	100	1000
Mrs. Geo. Shawyer.....	\$2.00	\$15.00	\$120.00
Millady.....	2.00	15.00	120.00
Killarney Queen.....	2.00	15.00	120.00

The following 2½-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots: Richmond

Aaron Ward Mrs. Taft (Bulgaria)

For 3½-in. stock, add \$40.00 per 1000.

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	2½-in.	3½-in.
Killarney.....	100	1000
White Killarney.....	6.00	55.00
Richmond.....	6.00	55.00
Mrs. Taft (Bulgaria).....	6.00	55.00
Mrs. Ward.....	6.00	55.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000; \$62.50 per 1000 in 2500 lots.

Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO., P. O. Box 127, Morton Grove, Ill.

**ROSE PLANTS.**

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Prince d'Arenberg.....	30.00	250.00
Hadley.....	30.00	250.00
Ophelia.....	30.00	250.00
Mrs. Chas. Russell.....	12.00	100.00
Fire Flame.....	12.00	100.00
Mrs. Geo. Shawyer.....	12.00	100.00
Killarney Queen.....	7.50	60.00
Radiance.....	7.50	60.00
Hillingdon.....	7.50	60.00
Sunburst.....	12.00	100.00
White Killarney.....	7.00	55.00
Pink Killarney.....	7.00	55.00
Maryland.....	7.50	60.00
Richmond.....	7.50	60.00
Kaiserine.....	7.50	60.00
Mrs. Aaron Ward.....	7.50	60.00
Mrs. Taft.....	7.50	60.00
Jonkheer J. L. Mock.....	7.50	60.00
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American Beauty, 2½-in., \$75.00 per 1000.		

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.

Write for prices on large quantities.

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**ROSES.**

	Grafted	Own Root
Prince d'Arenberg.....	\$35.00	\$300.00
Killarney Brilliant.....	35.00	300.00
Mrs. Geo. Shawyer.....	17.50	150.00
Pink Killarney.....	12.50	120.00
White Killarney.....	12.50	120.00
Lady Hillingdon.....	12.50	120.00
Radiance.....	12.50	120.00
Mrs. Aaron Ward.....	12.50	120.00
Fire Flame.....	17.50	150.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.		

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OLD GOLD, an improved Fire Flame, 12 PETALS; semi-double, most glorious color of any rose grown, \$9.00 per doz. A gold medal rose. MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, \$9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, \$9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 8-in., \$12.00 per 100; \$120.00 per 1000.

SUNBURST, own root, \$12.00 per 100; \$120.00 per 1000.

AMERICAN BEAUTIES, 2½-in. pots, \$75.00 per 1000.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose, \$35.00 per 100; \$300.00 per 1000.

Western Agent:  
A. L. Randall Co., 66 E. Randolph St., Chicago.  
MYERS & SAMTMAN,  
CHESTNUT HILL, PHILADELPHIA, PA.

## ROSE PLANTS.

	—Own Root—		—Grafted—	
	100	1000	100	1000
Killarney, Brilliant.	\$30.00	\$250.00	\$35.00	\$300.00
Hadley	30.00	250.00	35.00	300.00
Mrs. Geo. Shawyer	12.00	100.00	17.50	150.00
Radiance	7.50	60.00	12.50	120.00
Hillingdon	7.50	60.00	12.50	120.00
White Killarney	7.50	60.00	12.50	120.00
Pink Killarney	7.50	60.00	12.50	120.00
Maryland	7.50	65.00	12.50	120.00
Richmond	7.50	60.00	12.50	120.00
Mrs. Aaron Ward	7.50	60.00	12.50	120.00
Mrs. Taft	7.50	60.00	12.50	120.00
Cecile Brunner, or				
Sweetheart	12.00	100.00	17.50	150.00
American Beauty, 2½-in.	\$8.00	per 100;	\$75.00	per 1000.

Prices on all other varieties on application. Send for complete catalogue.

Roman J. Irwin, 71 W. 23rd St., New York.

Young roses from 2½-in. pots, strong, clean plants, potted in January.

	Per 100
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Wellesley	3.00
White Cochet	3.00
Pink Cochet	3.00
Brabant	3.00
Mrs. B. R. Cant	3.00
Marchal Neil	3.00
Dean Hole	3.00
Hermosa	3.00
Champion	3.00
Etoile de Lyon	3.00
Kruger	2.50
Van Houtte	2.50
Bloomensmidt	2.50
Pierre Notting	2.50

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We offer an especially fine lot of 2½-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If your roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000
Killarney	\$3.50	\$30.00
White Killarney	3.50	30.00
Milady	3.50	30.00
Bulgaria	3.50	30.00
My Maryland	3.50	30.00
Sunrise	3.50	30.00
Mrs. Ward	3.50	30.00
Richmond	3.50	30.00
Sunburst	4.00	35.00
American Beauties	4.00	35.00

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ROSE PLANTS, OWN ROOT,  
2½-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney	\$4.00	\$35.00
Richmond	4.00	35.00
Ivory	3.00	28.00
Kaiserin	4.00	35.00
Chatenay	3.50	30.00
Pink Killarney, 3-in.	4.50	40.00

GRAFTED STOCK.  
Richmond \$10.00  
Pink and White Killarney 10.00  
April delivery.

UNITED STATES CUT FLOWER CO.,  
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## ROSES, 1-YR. BENCH GROWN STOCK.

	Per 100	Per 1000
5000 American Beauties	\$5.00	\$45.00
600 Hillingdon	3.50	30.00
600 Milady	3.50	30.00
1500 Pink Killarney	3.50	30.00
2000 White Killarney	3.50	30.00
300 Killarney Queen	3.50	30.00
300 Double Pink Killarney	3.50	30.00
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All stock in good condition. We are disposing of this stock as we intend to plant houses down to carnations.

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Rose plants, 1200 Pink Killarney, 3-in. pots, \$45.00 1000. 1800 Pink Killarney, 2½-in. pots, \$35.00 1000. 350 Bride, 3-in. pots, \$45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

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MRS. A. WARD.

MRS. WAKEFIELD, CHRISTY MILLER,  
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AMERICAN BEAUTY,

\$8.00 PER 100; \$70.00 PER 1000.

W. H. ELLIOTT, BRIGHTON, MASS.

## ROSES.

Ready—2½-inch—Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty	.....\$5.00 per 100;	\$45.00 per 1000
Milady	.....5.00 per 100;	45.00 per 1000
Sunburst	.....5.00 per 100;	45.00 per 1000
My Maryland	.....4.00 per 100;	30.00 per 1000
Richmond	.....3.00 per 100;	25.00 per 1000

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162 No. Wabash Ave., Chicago, Ill.

## ROSES, 2½-INCH.

FINE OWN ROOT PLANTS.

Mrs. Geo. Shawyer	.....\$9.00 100;	\$75.00 1000
Radiance	.....5.00 100;	45.00 1000
Red Killarney	.....5.00 100;	45.00 1000

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ROWAYTON, CONN.

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Am. Beauty bench plants.

One-year-old.....\$6.00 100; \$50.00 1000

Killarney bench plants.

One-year-old.....\$35.00 per 1000

GEORGE REINBERG,  
162 N. Wabash Ave., Chicago.

## MILADY.

2½-in. own root, \$6.00 per 100; \$50.00 per 1000.

## KILLARNEY.

2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed.  
Wendland & Keimel Co., Elmhurst, Ill.

## FINE AMERICAN BEAUTIES.

Young stock from 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

FOR IMMEDIATE SHIPMENT,  
J. A. BUDLONG,  
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Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

## MRS. GEO. SHAWYER.

Fine, young plants, own root stock, \$7.00 per 100; \$60.00 per 1000. Immediate shipment.

WEILAND & RISCH,  
154 N. Wabash Ave., Chicago.

Roses, 2-yr., No. 1, on own roots, Tausend-schon, 7c; Dorothy Perkins, 6c; Pink, White and Yellow Rambler, 5c; Blue Rambler, 8c. H. P. roses, assorted, 8c and 10c.

Gilbert Costich, Rochester, N. Y.

Pink Killarney, 2½-in. pots, \$45.00 per 1000.

Richmond, 2½-in. pots, \$45.00 per 1000. American Beauties, 2½-in. pots, \$60.00 per 1000. This is fine stock, clean and healthy.

L. B. Coddington, Murray Hill, N. J.

We have a fine lot of 3-in. rose stock, ready for bedding, in Richmond, Pink and White Killarney, Ivory, Ward, Maid, Kaiserin and Beauties. Write for prices.

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STRONG OWN ROOT ROSES.

Clean and healthy Killarney, White Killarney and Richmond, nice, young plants, 2½-in., \$4.50 per 100; 3-in., \$6.00 per 100.

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Rose plants, Rhen Reid, Pink Killarney, White Killarney, 3-in., \$8.00 per 100; \$75.00 per 1000. Cash or c. o. d.

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15,000 American Beauty, 2-yr.-old bench plants, \$6.00 per 100; \$50.00 per 1000.

Wm. Dittman, New Castle, Ind.

1000 2-yr.-old My Maryland roses, well rooted and dormant, 15c.

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Roses, Pink and White Killarney, 2½-in. stock, \$4.00 per 100; \$35.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

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Ulrich's Greenhouses, Tiffin, O.

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Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 60c.

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100 Ficus elastica.....\$20.00 per 100

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We grow Salvia Zurich by the acre for seed; we have a surplus of stock plants that are strong and vigorous and free from insects and rust; transplanted seedlings, 75c per 100, \$6.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000; 3½-in., \$6.00 per 100; \$58.00 per 1000.

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Salvia splendens, Bonfire, strong and clean, ready May 1, 2-in., \$1.50 per 100, \$15.00 per 1000; 2½-in., \$2.00 per 100; \$20.00 per 1000. See my classified ads for asters and tomato plants.

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40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.

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**SALVIAS—Continued.**

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Salvia Bonfire, strong transplanted seedlings, 90c per 100; \$7.50 per 1000. Cash. Schilder & Lefebvre, Swarthmore, Pa.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$8.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000. A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

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1000 Salvia splendens, 50c to \$1.50 per 100. All from seed. W. L. Leeka, Fairmount, Ill.

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Salvia rooted cuttings, 60c per 100. Metcalfe Greenhouse Co., Clarksville, Tenn.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvias, 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

Salvias, splendens and Silver Spot, 2-in., \$2.00 per 100. Southern Floral Co., Dallas, Texas.

Salvia Bonfire, strong 2-in. stock, \$2.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Salvia splendens, 2½-in., 2½c; 2-in., 2c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, strong and fine, \$2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Salvia Bonfire, fine 2-in., \$2.00. Cash, please. M. S. Etter, Shiremanstown, Pa.

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Salvia Bonfire, 2-in. pots, \$2.00 per 100. Van Kirk Floral Co., Atco, N. J.

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Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

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**ASPARAGUS PLUMOSUS NANUS SEED.**  
New crop ready to ship. No frost here prior to picking, \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference.

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Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

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FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery at once.

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Seedlings: Ageratum, feverfew, pinks, stocks, 25c 100; \$2.00 1000. Aster Queen of the Market, 35c 100; \$3.00 1000. Verbenas, 50c 100; \$4.50 1000. Prompt delivery. Marselles Greenhouse Co., Marselles, Ill.

Seedlings, gaillardias and sweet williams, field-grown, strong plants, 75c per 100. Forest Park Floral Co., Coffeyville, Kan.

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Smilax, fine transplanted stock, out of flats, 60c per 100; \$5.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

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Smilax, 2-in. pots, 2 plants to each, \$1.75 per 100. Cash. Forest Park Floral Co., Coffeyville, Kan.

Smilax, 2-in. pots, 2 plants to each, \$1.75. Cash. Roney Bros., West Grove, Pa.

Smilax, strong seedlings from flats, \$5.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000. J. C. Schmidt, Bristol, Pa.

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**SNAPDRAGONS.**  
There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.

G. S. Ramsburg, Somersworth, N. H.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. SNAPDRAGON NELROSE, \$3.00 per doz.; \$12.00 per 100. Cash, please.

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Ramsburg's true Silver-pink snapdragons, grown from cuttings, 2½-in., heavy, branched plants, ready for the field, \$3.50 per 100, \$30.00 per 1000; from seed, 2½-in., also heavily branched, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

Snappdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

**SNAPDRAGONS**  
READY FOR 3-IN. POTS,  
GIANT FLOWERING, SEPARATE COLORS,  
\$4.00 PER 100; \$30.00 PER 1000.  
S. S. PENNOCK-MEEHAN CO.,  
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Snappdragons, ready now, the well-known New England silver pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Snappdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, \$2.00 per 100, \$15.00 per 1000; 2½-in. of above, \$4.00 per 100, \$35.00 per 1000.

Roman J. Irwin, 71 W. 23rd St., New York.

Snappdragons, Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.

Hammerschmidt & Clark, Medina, O.

Snappdragons, assorted colors, 2-in., \$2.00 per 100. Southern Floral Co., Dallas, Texas.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.

M. H. Radke, Maywood, Ill.

Snappdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Snappdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, \$3.00 per 100. Addams, Morgan & Co., Paxton, Ill.

Snappdragons, true Silver-pink, fine lot of 2½-in. ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000. Rudolf Nagel, Lancaster, Pa.

Snappdragons, Ramsburg's Silver-pink, 2-in., \$2.00 per 100, or will exchange for mum cuttings. Jefferson County Greenhouse Co., Anchorage, Ky.

9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2½-in., \$3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snappdragons, Phelps' White, Buxton's Pink and good yellow, 2½-in. plants, \$3.00 per 100. Cash. Alfred Woodhouse, Westfield, N. Y.

Snappdragons, 2-in., white, yellow, red and Silver-pink, \$3.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Snappdragon Ramsburg's Silver-pink, well rooted, 75c per 100 by mail. A. M. Davis, Brownwood, Texas.

Snappdragons, pink, white and red, rooted cuttings, \$1.00 per 100; \$9.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

Snappdragons, Ramsburg's Silver-pink strain, 2-in., \$3.00 per 100; golden, white, 2-in., \$2.00 per 100. Cash. W. C. Scovell, Malta, O.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery. White Bros., Medina, N. Y.

Snappdragons, best colors, rooted cuttings, 75c per 100; genuine Silver-pink, \$1.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Snappdragon Ramsburg's Silver-pink, 2½-in., 2c. The East Lawn Gardens, Urbana, O.

Snappdragons Silver-pink, 2-in., \$3.00 per 100. Cash. Ernest Rober, Wilmette, Ill.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

**SPIRAEAS.**  
Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale. Onarga Nursery Co., Onarga, Ill.

5000 Spiraea Van Houttei, 3 to 4 ft., \$10.00 per 100. Write for trade list for other stock. Maywood Nursery Co., Maywood, Ill.

Spiraeas, prunifolia and Van Houttei, 3 to 4 ft., \$8.00 per 100; \$75.00 per 1000. The Conard & Jones Co., West Grove, Pa.

**STEVIAS.**  
Stevias, fine rooted cuttings from selected stock, 60c 100, \$5.00 1000; 2-in., \$1.50 100; \$12.50 1000. Satisfaction guaranteed. Cash, please. Williams & Matthews, Anderson, Ind.

Stevias, dwarf, rooted cuttings, 60c 100. Cash. Byer Bros., Chambersburg, Pa.

**THE REVIEW CLASSIFIED ADVS.**  
ALWAYS PAY BEST.  
Stevia rooted cuttings, 60c per 100 postage paid. Cash. James J. Bates, Akron, N. Y.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000. Bird Forrest, Waxahachie, Texas.

**STRAWBERRY PLANTS.**  
Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, \$2.50 per 1000; 5000 or over, \$2.00 per 1000. Kenbrook Farm, Milford, Va.

**STOCKS.**  
TEN WEEKS STOCKS (Cut and Come Again), white, pink and blue, transplanted, \$1.00 per 100; \$9.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

Stock seedlings, Princess Alice, Beauty of Nice, \$5.00 per 1000. Cash. Ryer Bros., Chambersburg, Pa.

Stocks, German 10 Weeks, purple, 2½-in., 3c. Hammerschmidt & Clark, Medina, O.

**SWAINSONAS.**  
Swainsona alba, 2-in., \$2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Swainsonas, good 2½-in. stock, \$2.50 100. Addams, Morgan & Co., Paxton, Ill.

**SWEET PEAS.**  
Sweet pea seed. Write for our price list. S. Bryson Ayres Co., Independence, Mo.

**SWEET WILLIAMS.**  
SWEET WILLIAMS, fine, stocky, field-grown transplanted plants from early June sown seed, every variety known in mixture, mostly doubles, 100, \$1.50; 500, \$7.00; \$13.00 per 1000.

L. W. Goodell, Pansy Park, Dwight Mass.

Double Sweet Williams, finest mixed colors, medium size plants, \$2.00 per 100. Gustav Pitzonka, R. D., Bristol, Pa.

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**TRADESCANTIAS.**

Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew, variegated, 75c per 100; \$6.00 per 1000. Martin H. Radke, Maywood, Ill.

Tradescantias, variegated Wandering Jew, 2½-in., 8c. Hammerschmidt & Clark, Medina, O.

**TRITOMAS.**

Tritoma Pfitzer, 2000 at \$2.50 per 100. Cash, please. C. S. Ridgeway, Lumberton, N. J.

**TUBEROSES.**

Tuberose, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100. Scott Floral Co., Navasota, Texas.

**VEGETABLE PLANTS.****VEGETABLES.**

	Seedlings 1000	Transplanted 1000
CABBAGE, Early Winningstadt...	\$1.00	\$3.00
CABBAGE, Jersey Wakefield and Succession .....	1.00	3.00
CAULIFLOWER, Early Snowball..	3.00	5.00
TOMATOES, Earliana, June Pink, Jewel .....	2.00	5.00
TOMATOES, Acme, New Stone, Champion, Livingston .....	2.00	5.00
PEPPERS—Ruby King, Bull Nose, Cayenne .....	3.00	5.00
EGG PLANT—New York Improved, Purple Spineless .....	3.00	5.00
ASPARAGUS ROOTS, Palmetto, Conover's Colossal .....		5.00

W. E. TRIMBLE GREENHOUSE CO., PRINCETON, ILLINOIS.

100,000 tomato plants, transplanted and grown right, \$2.00 per 1000. Ready May 10. Spark's Earliana, Bonny Best, Early Chalk's Jewel, Matchless, Ponderosa, Dwarf Champion, Stone and Red Rock. All these are grown from the best seeds obtainable and grown to give entire satisfaction. I have made friends in almost every state of the Union and their repeated orders prove it in every respect. To get the best, place your order now, large or small, and it will get honest service and full value.

H. J. Potomkin, R. 3, Muncie, Ind.

**PLANTS PREPAID, PARCEL POST.**

Cabbage, Copenhagen, Early Wakefield; cauliflower, Henderson's Early Snowball, Early Paris; tomatoes, Earliana, Dwarf Stone, New Stone, seedlings, \$1.50 per 1000; transplanted, \$2.50 per 1000. Peppers, Long Red Hot, Mangold, Sweet Mountain, Ruby King, Early Golden Dawn, seedlings, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash. Sweet potato plants, Early Yellow Jersey; price later.

A. Troth, Seeds & Plants, Cantril, Iowa.

One hundred thousand vegetable plants in season. Tomatoes, Sparks' Earliana, Bonny Best; Bull Nose peppers, Black Beauty egg plants, yellow sweet potatoes, Early Wakefield cabbage plants. Write for prices.

Van Kirk Floral Co., Atco, N. J.

Cabbage, Early Flat Dutch; tomatoes, Chalk's Early Jewel, Earliana, Dwarf Champion, Stone, Ponderosa; parsley, moss curled, from seed bed, \$1.00 per 1000 postpaid. 2000 tomatoes, Chalk's Early Jewel, strong, transplanted, \$3.00 per 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Seedlings of all varieties: Cabbage, \$1.00 1000; tomatoes, \$1.50 1000; cauliflower, egg plant, peppers and celery, \$2.50 1000. Transplanted cabbage, \$2.00 1000; transplanted tomatoes, cauliflower, \$4.00 1000. Prompt delivery. Marseilles Greenhouse Co., Marseilles, Ill.

Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2½-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2½-in., \$2.00 per 100. Addeins, Morgan & Co., Paxton, Ill.

Cabbage plants, strong, thrifty stock, ready for the field, transplanted, \$2.50 per 1000; seedlings, \$1.00 per 1000. All standard varieties in stock. Grand Rapids lettuce plants, same price. Danville Floral Co., Danville, Ill.

Livingston's New Globe, best tomato for spring forcing and early outdoor culture; strong plants from 2½-in. pots, \$2.00 per 100.

Grand Rapids lettuce, transplanted, \$3.00 per 1000. Hillview Greenhouses, La Crosse, Wis.

Cabbage, tomato, lettuce, pepper, egg plant, sweet potato plants, etc., strong and stocky. Satisfaction guaranteed or order refilled or money back. Prices, etc., free.

Tidewater Plant Co., Box 68, Franklin, Va.

Tomato plants, Maule's Earliest of All, transplanted stock, \$2.00 per 100; \$20.00 per 1000. Prices f. o. b. Varysburg. Booking orders now. Crystal Spring Greenhouse, E. L. Bennett, Prop., Varysburg, N. Y.

Sweet potato plants, Nancy Hall, Yellow Yams, \$1.75; Southern Queen, \$1.25 per 1000. All superior grade, true to name. Safe arrival guaranteed. Largest potato beds in south. Adams & Son, Fayetteville, Ark.

Tomato plants from seed bed, Carter's Sunrise, Kelway's Sunshine, Eldorado, Perfection and Winter Beauty, 50c per 100; \$2.50 per 1000. Express or postage prepaid.

C. S. Tait, Brunswick, Ga.

Lettuce plants, 100,000 Grand Rapids, strong, healthy plants now ready, \$1.00 1000.

Keeney's Greenhouses, Monongahela, Pa.

Seedlings, ready to transplant. Tomatoes, Earliana, Stone, Ponderosa, Trucker's Favorite, etc., \$1.25 1000. Cabbage, Early Summer, etc., \$1.00 1000. Guaranteed safe arrival.

Keeney's Greenhouses, Monongahela, Pa.

20,000 fine Dwarf Champion tomato plants, ready to transplant, \$1.75 per 1000. Transplanted stock in season. Cash. E. D. Cribbs, 119 Skokie Ave., Highland Park, Ill.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, ready to transplant, \$1.75 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

10,000 transplanted Earliana, Dwarf Champion, Globe and New Stone tomato plants, \$2.50 per 1000. They are nice. Write. Partridge Greenhouse, Independence, Kansas.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, \$2.50 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50. J. C. Schmidt, Bristol, Pa.

Tomato seedlings, strong, Early Detroit, Stone, Ponderosa, 20c per 100; \$1.50 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Rhubarb, whole clumps, 12½c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Dwarf Champion tomato plants, \$2.00 per 1000. Bird Forrest, Waxahachie, Texas.

**VERBENAS.**

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, \$1.75 per 250; \$6.00 per 1000 prepaid.

Peter Pearson, 5732 Gunnison St., Chicago.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Mammoth verbenas, in bud and bloom; in all the brightest and showiest colors—a good proportion of blood red and light pink, 2½-in., \$2.00 per 100; 300 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbena, mammoth, transplanted seedlings, Mayflower, white, purple, pink, Italian striped, Imperialis, corina, candidissima, 75c per 100, \$6.00 per 1000. 500 at 1000 rate. Cash. E. Rober, Wilmette, Ill.

Verbenas, fine, healthy mixtures of marketable colors, 2-in., 2c; soil established, 75c per 100; rooted cuttings, 60c per 100.

C. H. Jacobs, Westfield, Mass.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, \$6.50 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Verbenas, mammoth flowers; seedlings, \$5.00 per 1000; 2-in., \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Verbenas, mammoth, large flowering, strong 2½-in., 2c. Cash with order. Gus Schlegel, Olney, Ill.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please. Hillcrest Nursery Co., Corry, Pa.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

35,000 verbenas, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Verbenas, Dreer's Mammoth, mixed or separate, strong 2-in., \$2.00 per 100; strong seedlings, 60c per 100 prepaid. Schieble Bros., Miamisburg, O.

Verbenas, separate colors, seedlings, 2-in., 2c. J. L. Schiller, Toledo, O.

Red verbenas, 2-in., \$2.00 per 100. Bird Forrest, Waxahachie, Texas.

**VINCAS.****VINCAS! VINCAS!! VINCAS!!!****FIRST-CLASS VINCA VARIEGATA.**

We have 20,000 well grown Vinca variegata, fine, clean foliage, in first-class condition—moderate prices.

3-inch .....	\$ 5.00 per 100
3-inch, select .....	8.00 per 100
4-inch .....	8.00 per 100
4-inch, select .....	10.00 per 100
4½-inch, extra strong.....	15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, \$10.00; second size, \$8.00, and worth the money. Cash with order. F. E. Cremer, Hanover, Pa.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

Vinca Minor (Hardy Periwinkle), strong, nursery grown plants, \$3.00 per 100, \$25.00 per 1000; well rooted layers, \$1.50 per 100; \$10.00 per 1000.

Vinca Minor Variegata Aurea, the hardy variegated form; rooted layers, transplanted, \$1.00 per doz.; \$5.00 per 100. Cash, please.

E. Y. Teas, Centerville, Ind.

**VINCA VARIEGATA,**

Exceptionally fine stock.

3-inch .....	\$ 5.00 per 100
4-inch .....	12.00 per 100
5-inch .....	18.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

25,000 VINCA VARIEGATA, 2½-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you? DOBBS & SON, AUBURN, N. Y.

**VINCA VARIEGATA**

Extra strong, fine, bushy stock

3-inch.....	5.00 per 100
4 -inch.....	8.00 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca variegata, extra heavy 3-in., ready to shift, 4c; very heavy 2-in., long vines, none better, 2c; \$18.00 per 1000. Look under miscellaneous for other bargains.

Ragan Bros., Springfield, O.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2½-in., heavy divisions, \$2.00 per 100, \$20.00 per 1000; 2½-in., fall cuttings, \$1.75 per 100; \$17.00 per 1000. Cash, please.

H. M. Totman, Randolph, Vt.

Vincas, green and variegated, strong 3-in., extra nice plants with from 8 to 5 leads, ready to shift at once, 6c each. Cash.

F. Cluff, 831 Indiana Ave., Wichita, Kan.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.

Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata, 3-in., \$5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, \$3.00 per 100. Cash, please.

J. Sylvester, Oconto, Wis.

Vinca variegata and green, 4-in., \$8.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata, 1000 2 and 2½-in., \$2.00 per 100; 500 2½-in., \$2.50 per 100. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

10,000 Vinca variegata, 4-in., fine, bushy plants, about 3 ft. long at the present time, \$12.00 per 100; if taken from place, \$10.00 per 100.

H. E. Youngquist, Foster & Kedzie Ave., Chicago.

Vinca variegata. Still a few thousand Aug. and Sept. field rooted layers, excellent stock for lining out, \$1.25 per 100; \$12.00 per 1000. Cash, please.

W. J. Engle, R. D. 8, Dayton, O.

Vinca var., grown at edge of benches, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.50 per 100. Cash, please.

Harry Heini, West Toledo, O.

Vinca variegata, extra heavy, 10 to 12 leads, 4-in., \$7.00 per 100. Cash.

Larcombe, Florist, Johnstown, N. Y.

Vinca variegata, 2½-in., 2 to 3 leaves, \$2.75 per 100. Strong plants. Cash, please.

Wirth & Gaupp, Springfield, Ill.

Vinca variegata, 2½-in. pots, good strong plants, ready to shift, \$25.00 per 1000. Cash with order. John R. Mitchell, Madison, N. J.

Vinca variegata, strong 4-in., \$11.00 per 100; \$100.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

Vinca (periwinkle), cheaper than you can grow them. See my ad under Periwinkle.

Frank R. Faulk, Delray, Fla.

Vinca variegata, strong 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Vinca variegata rooted cuttings, 75c per 100, \$7.00 per 1000; 4-in., \$7.00 per 100.

E. Frenking, 509 Ingham Ave., Trenton, N. J.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in. pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

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**VINCAS—Continued.**

Vinca variegata, fine 2-in., orders booked for delivery between now and May 1, at \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash. J. B. Rudy, Elmira, N. Y.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100. D. R. Herron, OLEAN, N. Y.

Vinca variegata, extra fine 2-in. Orders booked for delivery between now and May 1, at \$17.50 per 1000. C. B. Knuth, Euclid, O.

Vinca variegata, 6 to 10 tips and leads, 4-in., \$8.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash. Hudson & Welsh, Lyndonville, N. Y.

1500 green vincas, extra heavy 3½-in. stock, can be divided, \$8.00 per 100. Cash, please. Dobbs & Son, Auburn, N. Y.

Vinca variegata, 3 and 4-in., \$5.00 per 100. Cash, please. J. J. Clayton & Son, West Grove, Pa.

Vinca variegata rooted cuttings, 50c per 100; extra strong 3-in., \$2.00 per 100. Summerfield Floral Co., Springfield, Mo.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100. Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000. Williams & Clark Floral Co., Muncie, Ind.

75,000 strong rooted cuttings Vinca variegata, \$5.00 per 1000; 75c per 100 postpaid. H. C. Brown, Yellow Springs, O.

Vinca variegata, extra strong rooted cuttings, 80c per 100, \$7.50 per 1000. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Vinca variegata rooted cuttings, \$7.50 per 1000; 2½-in., \$22.50 per 1000. Cash. J. J. Miller, 1775 Charles St., Wilmette, Ill.

Vinca variegata, strong 3-in. stock, \$5.00 per 100. Cash. J. M. De Water, 346 Upton Ave., Battle Creek, Mich.

Vinca variegata, large, bushy plants with many leads, 4-in., \$7.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Vincas, variegated and green, 90c 100, \$8.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Vinca variegata, 4-in. stock, 6 to 10 leads, good stock, 10c; \$10.00 per 100. Cash with order. W. H. Drake, Kenosha, Wis.

Vincas, green or variegated, 2-in., stock, \$2.00 per 100; \$15.00 per 1000. Elitch-Long Greenhouses, Denver, Colo.

Vincas, 2-in., fine stock, \$2.00 per 100; \$20.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Vinca variegata, 4-in., \$7.00 100. Cash with order. See dracaena ad. A. L. Merrill & Son, Sayre, Pa.

Vinca variegata, 4-in., extra strong, 10c. J. L. Schiller, Toledo, O.

Vinca var., fine 2½-in., \$2.00. Cash. See geraniums. Roney Bros., West Grove, Pa.

Vinca variegata, 2½-in., strong plants, \$2.50 per 100. Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, strong 2½-in., \$2.50 100. Chas. Schaffer, Dover, Del.

Vincas, 2½-in., 3c; 4-in., 10c. Meredith Flower & Vegt. Co., Libertyville, Ill.

Vinca variegata, strong 4-in., \$10.00 per 100. Krueger Bros., Toledo, O.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$1.75 per 100. A. B. Campbell, Cochranville, Pa.

4000 Vinca variegata, 2-in., 2c. M. H. Wetherbee, Charles City, Iowa.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

**VIOLETS.****PRINCESS OF WALES VIOLET CUTTINGS.**

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

**INQUIRE**

At the Chicago market about Schultz Bros.' stock of violets.

"Dat's—E—Nuf—Sed."

Schultz Bros., West Center St., Park Ridge, Ill.

25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please. DOBBS & SON, AUBURN, N. Y.

Violets, Princess of Wales, Luxonne, California, rooted divisions, strong, healthy, \$1.00 100; \$9.00 1000. Cash with order. Jas. Humeau, Brandywine Summit, Pa.

Violet plants, good, strong stock, Campbell, M. Louise and Princess of Wales, well rooted runners, \$1.00 per 100, \$7.50 per 1000; sand rooted cuttings, \$1.25 per 100; \$9.00 per 1000, W. C. Pray, Dobbing, N. J.

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately. S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, strong rooted cuttings, \$1.50 per 100; \$10.00 per 1000. Cash. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order. James Schols, Grand Rapids, Mich.

Gov. Herrick violets, strong rooted divisions, \$1.00 per 100; \$7.50 per 1000. G. E. Berthold, Nebraska City, Neb.

3000 Princess of Wales violet rooted runners, fine, healthy stock, \$1.00 per 100. Cash with order. W. H. Drake, Kenosha, Wis.

Princess of Wales violets, healthy, well rooted divisions, \$25.00 per 1000. Calvert Floral Co., Lake Forest, Ill.

Violets, California, bench clumps, \$4.00 per 100; rooted divisions, \$10.00 per 1000. Crabb & Hunter Floral Co., Grand Rapids, Mich.

100,000 Princess of Wales violet plants, rooted divisions, \$5.00 per 1000. Wm. Murphy, 329 Main St., Cincinnati, O.

Russian violets, divisions, 75c per 100; \$5.00 per 1000. Bird Forrest, Waxahatchie, Texas.

**MISCELLANEOUS.****SURE TO PLEASE!**

	Per 100
Double white petunias, out of 4-in. pots, for floral design work.....	\$7.00
Asparagus plumosus, out of 3-in. pots, strong plants .....	4.50
Nieremberglas, out of 3-in. pots, extra fine for vases and boxes.....	4.00
Nieremberglas, out of 2-in. pots, extra fine vases and boxes.....	2.50
Rose geraniums out of 4-in. pots.....	7.00
Clematis paniculata out of 3-in. pots.....	5.00
Clematis paniculata out of 2½-in. pots.....	3.50
Parlor ivy out of 3-in. pots.....	3.00
Glechoma, or ground ivy, out of 3-in. pots.....	3.00
Hardy English ivy, large leaf mostly, 3 plants to a pot, 18 to 20 in. long.....	5.00
Variegated English ivy, white and green, out of 3-in. pots, 2 ft. long.....	5.00
Variegated English ivy, white and green, out of 2-in. pots.....	3.00
Variegated stevia out of 2-in. pots.....	2.00
10,000 Clematis paniculata seedlings, per 1000, \$5.00 .....	.60
Ampelopsis Veitchii seedlings, per 1000, \$5.00 .....	.60

**SAMUEL V. SMITH,**

3323 Goodman St., Philadelphia, Pa.

Coleus, 4 best varieties, 2½-in., 2c. Lemon verbenas, 4-in., 10c. Verbenas, 5 separate colors, 2½-in., 3c. Petunias, Howard's Star and single fringed, mixed, 3-in., 4c; 4-in., 8c. Salvia Bonfire, 2½-in., 2½c. Marguerite carnations, mixed, 3-in., 5c. Heliotropes, white and blue, 3-in., 5c; 4-in., 10c. Sweet alyssum, 2-in., 2c. Daisies (marguerite), double and single, 4-in., 10c. Geraniums, in separate colors, 3-in., 6c; 4-in., 10c. Rose geraniums, 3-in., 6c; 4-in., 10c. Alternantheras, red and yellow, 2½-in., 2½c. Jasmines, Grand Duke, Maid of Orleans, Spanish and Cape jasmines, 2½-in., 4c; 4-in., 12c; 5-in., 20c. Ponderosa lemon, 5-in., 20c. Begonias, Gloire de Chatellaine, 2½-in., 5c; flowering varieties, assorted, 2½-in., 4c; 4-in., 10c. Vinca variegata, 3-in., 6c; 4-in., 10c. Lantanas, weeping and flowering, 4-in., 10c. Asparagus Sprengeri and plumosus, 2½-in., 3c; 3-in., 5c. Plumbagos, white and blue, 4-in., 10c. Marigolds, dwarf African, 3-in., 5c. All above stock is strong, in bud and bloom. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Argenteo-guttata rooted cuttings, 1c. Sander-soni, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Sallerol, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong. Ragan Bros., Springfield, O.

100 stevias, 2-in., 2c; 300 rooted cuttings, 60c per 100. 300 coleus, low growing, 2c; 1000 coleus, low growing, rooted cuttings, 60c per 100. 800 coleus, 4 varieties, rooted cuttings, 60c per 100. 75 Mme. Sallerol, 3-in., 2c. Johnson's Greenhouses, Carey, O.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Dops, G. Glow, white and b. Vinca min., Shasta d., lobellias, mam. pink Eng. daisy, escheverias, shamrock seedling wallf., dbie. hollyhock, pink, white, etc. Gem Nursery, Los Gatos, Cal.

**TO EXCHANGE.**

To Exchange—Cannas, Wyoming, M. Washington, Venus, \$2.75 per 100; English ivy, 12 to 18 in., 2 runners, \$5.00; feverfew, pure white, no yellow center, 4-in., \$5.00; cabbage plants, parsley, moss curled, strong, transplanted, ready for field, \$2.00 per 100; Godfrey callas, 2-in.; violets, Princess of Wales and Marie Louise. What have you? L. M. Smith & Co., Laurel, Del.

To Exchange—Feverfew, santolina, 2½-in. strong plants, 2½c; Salvias, Zurich and Bonfire, from trays ready for 3-in. pots, \$1.50 per 100; King Humbert, Express, dwarf cannas, started, 3c, for Asparagus plumosus, 3-in. Rex begonias, Coleus, red and yellow; Boston ferns, 4 or 5-in., or what have you? D. Kleinhans, St. Louis, Mich.

To Exchange—Ramsburg's Silver-pink snapdragons, 2½-in., cut back once; Enchantress carnations, 2-in., cut back, for Impatiens Sultan, any size, Begonia Vernon, any size, or small cyclamen plants. Doswell Floral Co., 238 W. Main St., Ft. Wayne, Ind.

To Exchange—Anything I have to offer under col., salvia, centaurea, for silver-leaf geraniums or some Mrs. King gladiolus, or what have you? Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer. F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums. Oak Grove Greenhouses, Tuskegee, Ala.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Vinca (periwinkle), for other kinds of stock, as per my ad under Periwinkle. Frank R. Faulk, Delray, Fla.

LOOK under heading of Vincas, and see our offerings. Freeport Floral Co., Freeport, Ill.

**WANTED.**

WANTED—We need 10,000 rooted or unrooted cuttings of geraniums, 10,000 Vinca variegata rooted cuttings; 10,000 Primula obconica seedlings, 5000 Begonia luminosa seedlings, 10,000 or more runners of Boston and Whitman ferns, etc. Quote best price on all or any of above with fair samples.

D. U. Augspurger & Sons Co., Box 394, Peoria, Ill.

Wanted—Wholesale catalogues of florists' supplies, seeds and plants. Wm. Bader, Florist, Grinnell, Iowa.

**BOXWOOD.**

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment. H. E. Conwell, Milton, Del.

**CARNATION STAPLES.****SUPERIOR CARNATION STAPLES.**

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

**CONTRACTS.**

How about growing your bulbs and plants for you; 225 acres under fine system of irrigation. What would you like to figure on? C. S. Tait, Brunswick, Ga.

**CUT FLOWER BOXES.**

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

**DECORATIVE MATERIAL.**

Write for our special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

**FLOWER COLORINGS.**

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

**GOLD FISH.**

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues. AUBURNDALE GOLDFISH CO., 1446 Madison St., Tel. Haymarket 152, Chicago.

**HUMUS.****HUMUS.**

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

**MOSS.**

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Sheet moss, large sacks and large pieces, \$2.00 per bag. A. Henderson & Co., P. O. Box 125, Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.  
Wilmer Cope & Bro.,  
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by  
Geo. E. Feustel, Fairport, Iowa.

SPHAGNUM MOSS.

SPHAGNUM MOSS.  
10 bbl. bales, burlaped.....\$4.00 each  
5 bale lots ..... 3.75 each  
10 bale lots ..... 3.50 each  
S. S. PENNOCK-MEEHAN CO.,  
1808-20 Ludlow St., Philadelphia, Pa.

Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.  
M. L. Hancock & Sons, City Point, Wis.

10 bales sphagnum moss, best grade, burlaped, 40 lbs. each, \$8.00.  
Frank Hancock, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.  
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.  
A. Henderson & Co., Box 125, Chicago, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash.  
E. Friedl, Phillips, Wis.

TOBACCO.

Strong tobacco dust, 400 lbs., \$8.00. 300 lbs. baled stems, \$2.00. Cash, please.  
S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

New catalog just out. Send for one.  
WOERNER WIRE WORKS,  
2852 Pratt St., Omaha, Neb.

Florists' wire designs and hanging baskets.  
Wyandotte Wire Works Co.,  
700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works.  
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,  
451 3rd St., Louisville, Ky.

WOODEN BOXES.

Wooden boxes for vegetable and flowering plants. 11x5x2 1/2, \$1.80 per 100, \$12.00 per 1000; celery, 14x5x2 1/2, \$1.50 per 100, \$14.00 per 1000. Cash, please.  
Clair G. Norris, Florist, Warsaw, N. Y.

LEXINGTON, KY.

The Market.

Despite the disagreeable weather prevailing here on the Saturday preceding Easter, the trade was the best the local trade has ever enjoyed. Practically everything, in both plants and cut flowers, of good quality sold well. Roses were in best demand. Violets were scarce and of poor quality. Sweet peas and valley were in heavy demand, large quantities of the latter being used in corsage work. In plants lilies, hydrangeas, roses and bulbous stock sold best.

Various Notes.

Honaker the Florist had a fine display of both cut flowers and plants. He reports the best Easter trade he has ever had. The shipping business was immense. David B. Honaker was married April 18 to Miss Lillian Irvine, of this city. They are in New York on their honeymoon.

Michler Bros. Co. reports a general clean-up for Easter, lilies and bulbous stock being their best sellers. This firm is unusually busy just now with landscape work. A new house for roses is about completed.

The John A. Keller Estate had an excellent display of Easter stock. Three houses of hydrangeas, lilies, roses, azaleas and bulbous stock made a sight

worth going to see. The cuts of roses, carnations, peas, etc., were in just right for Easter. It required some hustling to handle so large a quantity of stock. Their business was fully up to expectations.

Kelley & Current had the best lilies in this market, which found a ready sale. A big supply of roses and spiræas sold well. They had a downtown stand during the rush.

Miss Fannie White reports the best Easter of her experience. Her display for Easter consisted of a general line of well grown stock. She is now busy getting ready for the spring trade. Thousands of plants are being grown for cemetery planting.

Keller, Florist, disposed of large quantities of both plants and cut flowers for Easter. An increase was noted for cut flowers and corsage work over last year. This firm has been busy of late with funeral work. J. P. K.

HELENA, MONT.

Weather conditions up to and including Easter were ideal, with the result that everything cleaned up. Compared with last year, when cold weather prevented early shopping, trade showed a substantial increase. Baskets of plants and flowers were much in demand. Roses, especially Radiance, were in good supply and of first-class quality. Snapdragons and bulbous stock were plentiful, but not in excess of the exceptionally strong demand.

The State Nursery Co. reports a splendid business. Easter lilies were in good shape, but were not enough to go around. Both automobiles were kept busy and deliveries were made in prompt and careful shape. T. W. H.

ANTON SCHULTHEIS  
COLLEGE POINT, L. I.

Headquarters for Decorative and Flowering Plants. Roses of all kinds for Decoration Day.

Write for Prices

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

Chrysanthemums

KINDS FOR FLORISTS' USE.

See Classified Columns.

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

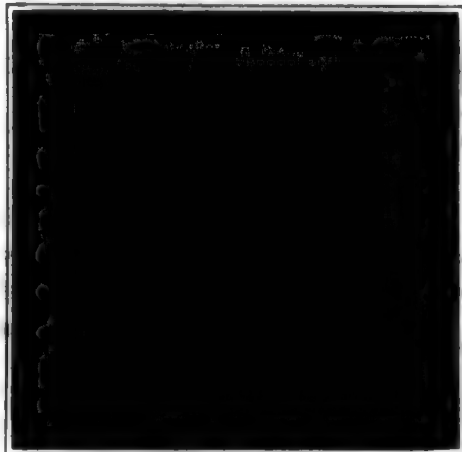
Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

L. & C. Pearson, Lowtham, Nottingham, England

Paper Pots and  
Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)



DIRT BANDS.

	1000	5000	10,000	20,000	50,000
2-in. ....	\$0.80	\$2.00	\$ 3.75	\$ 7.00	\$16.00
2 1/2-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER 'POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
2-in. ....	\$0.80	\$ 4.00	\$ 7.50	\$14.00
2 1/2-in. ....	.90	4.50	8.50	18.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

DIRT BANDS—Experience in Using Them

H. B. WEAVER

Carnations  
Mignonettes  
Sweet Peas  
Cut Flowers

United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,  
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them in THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,

H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March.

Samples, postage paid. Prompt shipment.

ADDRESS

F. W. ROCHELLE & SONS, CHESTER, N. J.

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## WILKS

### Hot Water Boilers

ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES

No Night Fireman Required with our  
**SELF-FEEDING**

**HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.**  
3523 Shields Ave., CHICAGO

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## Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

### WILL THE BOILER SUFFICE?

I propose to build two connected greenhouses, one of them  $14\frac{1}{4} \times 130$  and the other  $14\frac{1}{4} \times 120$ . The height to the eaves and to the middle gutter will be four feet; the height to the ridge in each house will be eight feet. The side walls and gable ends will be without glass and will be constructed of two thicknesses of 1-inch drop siding, with building paper between. The houses will run east and west.

I can get a ten horse-power return flue tubular boiler, seven feet long and thirty-six inches in diameter, with twelve 3-inch flues. The fire-box is about  $20 \times 36$  inches. Can I heat these two houses with this boiler, using hot water? I wish to maintain a night temperature of 50 to 55 degrees, here in the climate of central Ohio. Will it be necessary to put the boiler in a pit? What size and height of smokestack should be used with this boiler? How should the piping be arranged, using 2-inch returns? In the north house there will be three raised benches; in the south house, two raised benches and one solid bed. C. A. B.

To heat the houses described to 55 degrees in zero weather will require about 1,200 square feet of radiation. If the boiler described has an actual rating of ten horse-power, it will answer for the two houses, but I cannot figure its capacity as much over seven horse-power so far as heating surface is concerned. There is a slight excess of grate area, so I conclude that it would be possible to maintain a temperature of 55 degrees except in zero weather, and by carefully tending the fires it should be possible to keep the temperature up to 50 degrees in any weather that is probable in central Ohio.

It will be advisable to have a 10-inch smokestack forty feet high or a 12-inch stack thirty feet high, and to place the boiler in a pit. For radiation use two  $2\frac{1}{2}$ -inch flows on the plates in each house, with three 2-inch returns connected with each of the flows.

## Morehead

### Back to Boiler

## SYSTEM

Efficient and profitable handling of condensation; returns condensation to boiler at initial temperature—perfect circulation; proper drainage; removes large proportion of air as well as condensation. Boiler is situated on top of ground; convenient; no "up and down stairs"; labor-saving; economy in fuel.

These are only some of the reasons why a Morehead is needed in your greenhouse. Have our engineers give you complete information. It's absolutely free.

Write to-day—Dept. "M"

**Morehead Mfg. Company**  
DETROIT, MICH.

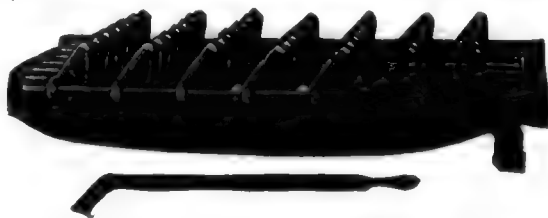
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THE  
SYSTEM  
WITH

A  
PROVEN  
VALUE



Mention The Review when you write.



G. E. TRAVIS CO., HENRY, ILL.  
Mention The Review when you write.

**Simonds Heating & Specialty Co.**  
Grand Rapids, Mich.

**GREENHOUSE**  
**ONE POUND PRESSURE**  
**VACUUM HEATING SYSTEMS**

Mention The Review when you write.

### THE FUEL MARKET.

The market reporter for the Black Diamond presents a decidedly gloomy picture of the condition of this week's coal business, stating that the market is dull as a result of general business depression, that "storage coal continues to satisfy all demands and the market is without purchasing power." The natural inference would be that now is a good time to make arrangements for the purchase of coal.

The authority referred to goes on to

WHEN YOU BUY—GET A KROESCHELL  
THE BOILER OF GENUINE EFFICIENCY

The customers' interest first—is the basis of the Kroeschell standard, and this principle makes the Kroeschell policy the most liberal of all in the greenhouse boiler business.

The great variety of boilers that we make places us in a commanding position. We make every type of boiler that is used, from the smallest house heater to the largest water tube steam boiler (600 horsepower). For the above reason we can furnish the most efficient boiler unit in every case.

It is the Kroeschell principle to supply only that type of boiler which is best suited to the conditions, and under no circumstances do we take any other stand.



### Every Boiler of the Highest Standard

**MATERIAL**—Governed by Kroeschell specifications—the best that money and brains can produce. **WORKMANSHIP**—the kind that is an inspiration to all boiler makers. **BOILER EFFICIENCY**—determined by actual tests under working conditions. **BOILER RATINGS**—honest and true blue—guaranteed actual working capacities.

Probably you have wondered why the Kroeschell Greenhouse Boiler is not sold by any of the greenhouse material and construction companies. In justice to all concerned we feel it is our duty to state that the Kroeschell Boiler is never sold by any one but—The KROESCHELL BROS. CO.—We have no agents, and as our prices are based on sales direct from factory to user, we do not quote anyone dealing in boilers special resale prices. Our stand in this matter has brought out a lot of competition; nevertheless, the great efficiency of the Kroeschell Greenhouse Boiler cannot be disputed, and in spite of the keen competition the Kroeschell Greenhouse Boiler is heating more glass than any other make.

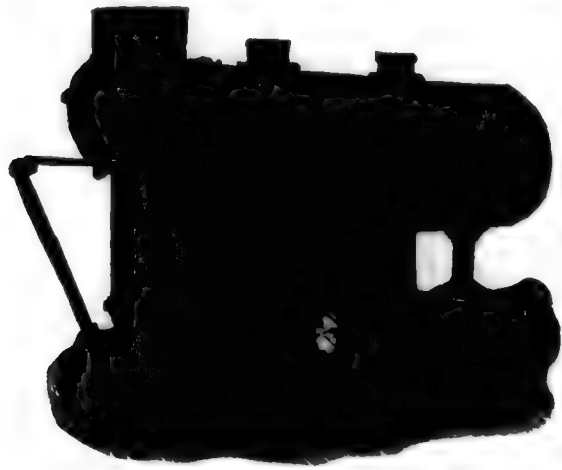
BUY DIRECT  
FACTORY TO USER PRICES

**Kroeschell Bros. Co.**

444 W. Erie St. - CHICAGO

## "The Superior Boiler"

For Greenhouse Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

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## Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.

27 North 7th Street PHILADELPHIA  
24th and Wood Streets

Mention The Review when you write.

state that "contracting continues to be the only feature of any importance in the smokeless market. The operators started to close their contracts early in February and have been appealing to the buyers persistently for the last two months. Prior to April 1, a good part of the all-rail business had been closed, and in the last week or ten days some more contracts have been signed. The 1914 business, as a consequence, has about been hooked and now attention is being centered upon the lake trade. As a general rule, buying of coal on the lake is decidedly backward this year, due to uncertainties over mining conditions. However, the smokeless operators, who are confronted by no such uncertainties, have been able to fix a definite price and therefore have been able to close up a good deal of business.

"On spot coal in Chicago the smokeless market has been variable. Some of the speculative coal shipped in last week has been cleaned up and, due to a rigid restriction of shipments, the market has been strengthened. The exceedingly low prices of last week have, in the main, been withdrawn and \$1.00 a ton is about the low price on spot run of mine coal. Standard shippers are not deviating from their new circular figure of \$1.25 for mine-run."

NEWARK, O.

Kent Bros. report a good season. Easter sales of pot plants exceeded those of any previous year.

Mrs. J. L. Miller sold everything in pot plants at Easter, with the exception of Von Sions. The call for double narcissi is so small that none will be grown another season. Singles sold well. Hyacinths and tulips went like hot cakes. Mrs. Miller says it was her busiest Easter and she smilingly admits

## Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

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## HIGHEST PRICED and CHEAPEST BOILERS MADE GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

## BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment

H. MUNSON

1405 Wells St. Phone Superior 572 Chicago

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## Greenhouse Boilers

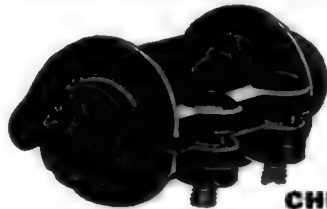
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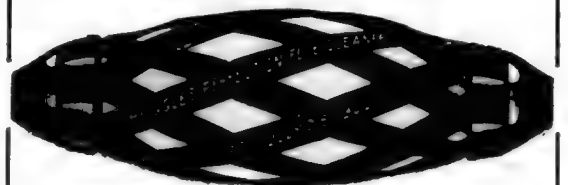
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having been sixty-seven years right here, amid the posies. George L. has charge of the greenhouses, but he is ambitious to enlarge the seed department, which already does a big business, and so he may dispose of the greenhouse plant. Their branch store at Columbus is a success.

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THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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## ROCHESTER, N. Y.

### The Market.

After a busy season, business usually slackens up and becomes quite slow, but this cannot be said of the business we have had since Easter. A number of weddings have taken place and the call for decorations has been heavy.

Stock is arriving in good condition generally. The quantity of roses is larger than trade calls for, but the stock is in good shape and will carry over. There seems to be a heavy supply of short-stemmed stock. Some wonderfully good American Beauties are on the market. Prices are reasonable. Callas are arriving again and the supply of Easter lilies keeps up well. Valley is plentiful. Cattleyas are in fine condition and sell well. Sweet peas are improving in quality and length of stem, retailing at \$2 per hundred. Violets are not coming in fast at present and are small. Single and double tulips are in profusion. Poeticus sells well. Yellow and white daisies, mignonne, pansies, forget-me-nots and German stocks are much sought for. The supply of green goods is about normal.

### Various Notes.

Charles E. Sharpe has been away on a visit to Hornell, N. Y., for two or three days.

Otis Bassage, who has been connected with the Rochester Floral Co. for the last three and one-half years, will leave the company's employ April 18, and return to his fruit farm, at Webster, N. Y.

Miss Rose E. Brown, who contracted a severe cold during Easter week, was home sick with a bad attack of grip all last week. She is now steadily improving and will soon be able to return to work again.

A visit to the greenhouses of C. W. Curtis, of Irondequoit, N. Y., found everything in good condition. Never before have his carnations looked so well as now. A beautiful white pelargonium, the cuttings of which came direct from Germany and which is named Easter Palm, is showing fine blooms. Pelargonium Easter Greeting is also here and promises to be a good seller. He has several thousand geraniums in pots ready for bedding purposes. A new Lord & Burnham house is being erected and will be finished in a short time.

William Hooper, head gardener of the Whitney estate, has probably the finest pansies in town. The flowers measure from three to three and one-half inches across.

George Cramer, who was helping the S. A. Anderson Co., of Buffalo, during the Easter rush, has returned to town.

Good, hardy shrubs and plants are on sale at the store of the Mauer-Haap Co.

H. J. H.

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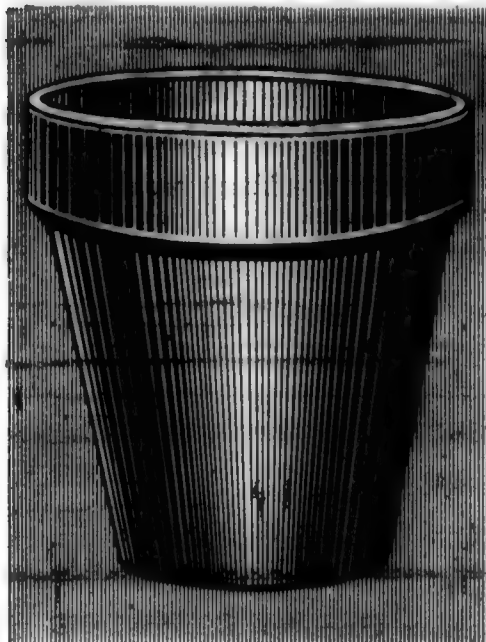
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## GLEN COVE, N. Y.

The monthly meeting of the Nassau County Horticultural Society was held April 8, at Pembroke hall, with President H. Gaut in the chair. A letter was read from the National Association of Gardeners, inviting all societies interested in the coöperation movement each to appoint a committee of three, to be known as the coöperative committee, to work hand in hand with a similar committee of the N. A. G. Edward Rorke, of Locust Valley, and Leon Mamfroy, of Roslyn, were elected to membership. Mrs. W. A. Rossiter, of Glen Cove, was elected to honorary membership.

Judges for the monthly exhibits were S. J. Trepess, James Duthie and George Ashworth. Awards were made as follows:

Twelve large trumpet narcissi—J. W. Everitt, first.

Twelve early single tulips—H. Gaut, first.

One pan hyacinths—F. Honeyman, first.

Henry Gaut received a cultural certificate for a fine collection of twelve greenhouse-grown vegetables and herbs; F. Honeyman, a certificate for a fine specimen schizanthus, and H. Gaut, a certificate for two pans of the new Holland iris, which were extremely fine. Honorable mention was given to James McCarthy for a vase of carnations and to James MacDonald for a vase of double tulips.

Mr. Wilkinson, of the New York state department of agriculture, gave an interesting and instructive address on "Home Gardens," which was short, owing to the lecturer's having to catch a train, but was enjoyed by all present. F. E. Conine also addressed the meeting. J. J. Levesson, of the Brooklyn parks, will give an illustrated lecture on "Long Island Trees," Thursday afternoon, May 7, at the Glen theater, Glen Cove. The secretary was instructed to write to Mr. Wilkinson regarding the vegetables shown at some of the New York state fairs, which are usually tables with collections of monstrosities of the vegetable kingdom, instead of vegetable exhibits such as are staged by the average private gardener.

Dates of this society's shows for 1914 are: Rose show, June 9; dahlia show, October 6; chrysanthemum show, October 29 and 30. Exhibits for the next meeting, Wednesday, May 13, are twelve Darwin tulips, mixed; a vase of a flowering shrub and three heads of lettuce. Harry Jones, Cor. Sec'y.

Dixon, Ill.—Charles O. Engel has purchased an interest in the Swartley greenhouses, at Sterling, and now receives stock from this concern for his store, the Rosery.

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Best quality, lowest prices.

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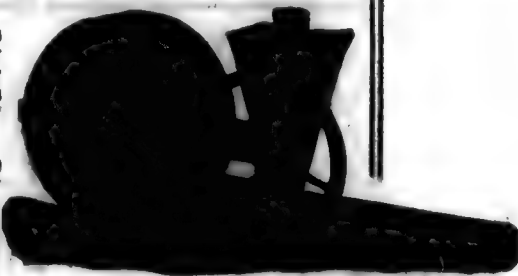
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# DESTROY MILDEW



## WASHINGTON, D. C.

### The Market.

Washington is experiencing its first touch of summer and the markets are flooded with stock of all kinds. Prices have dropped materially. Business has dropped off quite heavily, although some nice opportunities are occurring for wedding and dinner decorations. There is, however, a general complaint of poor business and this applies to many lines. Some choice stock is being received in roses and snapdragon, the latter being exceptionally fine.

It was surprising to note the large number of potted plants that were left over after Easter. The business this year was but fair, although not falling below expectations. Corsage bouquets were in greater demand this year than ever before, but they were mostly of the dollar variety. High priced plants failed to find a market; everything had to be of a medium price or it stuck.

### Various Notes.

Although it is reported that fewer peddlers' licenses have been taken out this year than ever before, it does not seem as though the streets are any the less populated by those vending flowers. As a result of the agitation by the florists, these peddlers will come under a closer watch on the part of the police officials.

Fred H. Kramer is confined to his home by illness. He had a narrow escape from an attack of pneumonia, but was reported to have passed through the dangerous period April 19. It will, however, be several days before Mr. Kramer can again attend to business.

Society folks of Washington have adopted a new style in the wearing of bouquets, brought about by the tango, and Miss Eleanor Wilson, who is soon to become the bride of Secretary of the Treasury McAdoo, was recently seen wearing a corsage bouquet at her right shoulder. When in this position, while the wearer is dancing the tango, the flowers are safe from harm, whereas, with the new dances, a corsage bouquet worn in the usual place would soon be crushed. Thus the tango bouquet has come into fame and an opportunity is given to the florists to produce something just a little bit different from the usual to further increase their sales.

C. L. L.

## BELVIDERE, ILL.

The Fairview Greenhouses, which were for some months conducted by Frank P. Brigham, on a lease from the B. Eldredge estate, are now being run by John Lyons, of this city, who is growing some fine stock. This plant, as stated in The Review two weeks ago, when a picture of the houses was shown, comprises 60,000 feet of glass and produces splendid stock, which is sent to the Chicago market.

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Ask your dealer for it.

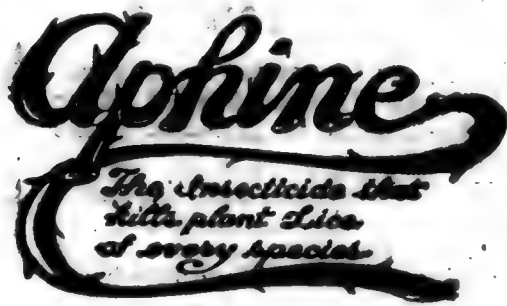
Guaranteed under the Insecticide act of 1910, U. S. No. 46

**NICOTINE MFG. CO.,**

117 No. Main Street,  
ST. LOUIS, MO.

**APHIS PUNK PRICES**  
60 cents per box of one dozen sheets  
\$6.50 per case of one dozen boxes

**NIKOTEEN PRICES**  
1, 3 and 5-gal. Cans, per gal. .... \$10.00  
Case 10 pint Bottles ..... 13.00  
Case 5 pint Bottles ..... 7.50  
Case 10 half-pint Bottles ..... 7.50  
Case 48 two-oz. Bottles ..... 19.20  
One pint Bottle ..... 1.50  
Half-pint Bottle ..... .75  
Two-oz. Bottle ..... .40



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.-10 gals., \$10.00-50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

**Aphine Manufacturing Co.**

Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

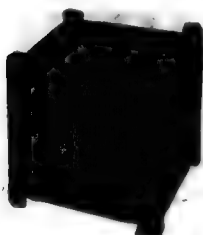
Canadian Agents:

**DUPUY & FERGUSON, Montreal, Que.**  
**STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.**

British Distributors:

**BRITISH & AMERICAN FERTILIZING CO.**  
**Liverpool, England.**

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.  
**WAGNER PARK CONSERVATORIES**  
**Sidney, Ohio**

Mention The Review when you write.

### DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Dos.	100
10	20 in.	\$1.45	\$16.00	\$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

**HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.**



#### TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

#### TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

#### TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**  
Detroit, Mich.

Mention The Review when you write.

## PLANTLIFE

**PLANTLIFE** has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

**PLANTLIFE** has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

**The Plantlife Company, 251 East 68th Street**  
**NEW YORK, N. Y.**

Mention The Review when you write.

## SOW BUG KILLER..

Guaranteed to exterminate Sow Bugs. With powder machine can be put on side of bench as fast as a man can walk. Easiest and surest method.

Pound package ..... 25c  
3-pounds ..... 60c  
10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

**WILLIS W. KINYON,**  
**SOUTH BEND, IND.**

Mention The Review when you write.

### TUBS AT HALF

Our special "Rot Proof" iron band tubs at the following prices:

14-inch ..... each, \$0.45; doz., \$4.80; 100, \$38.00  
16-inch ..... each, .60; doz., 6.50; 100, 50.00  
18-inch ..... each, .70; doz., 8.00; 100, 60.00

**JOHN JENSEN & SONS,**  
**7506 EUCLID AVE. CHICAGO**  
Mention The Review when you write.



## KNOXVILLE, TENN.

## The Market.

The weather was good and made deliveries easy for Easter. The trade for that day showed a big increase over last year's. Cut flowers were greatly in demand; roses, carnations and violets were in special request and fell short of the demand. Plants had a good sale, but, aside from lilies, people were looking for novelties in this line.

Since Easter the cloudy weather and rains have interfered with sales and delayed outdoor work. Stock has been fairly good, and the slump was not as big as was anticipated.

## Various Notes.

C. L. Baum says this is his last year with bedding stock and he is trying to sell out clean. Early orders made delivery easy for Easter and out of 600 deliveries there were only four complaints. The public was hunting for novelties and the supply of home-made birch-bark rustic baskets sold out completely. Cut flowers were most in demand, and pot plants did not sell well, although lilies, azaleas, rhododendrons and pot valley sold out.

A. H. Dailey found roses more in demand than carnations, with few calls for lilies.

Addison J. McNutt estimates his increase in Easter trade this year as seventy-five per cent. He had a fine cut of white roses, sweet peas and snapdragon. Carnations were scarce. Violets were asked for by many, but the warm weather had cut them off.

Spiræas and potted lilies sold extremely well, while cut flowers were in strong demand, with Mrs. Rosa Hall Ryno. Trade since Easter has continued good.

Getting out young stock keeps all hands busy at the Howell Nursery Co. The season for shipping shrubbery is about over.

"Business in seeds is getting back to normal," is the report of D. R. Mayo. The recent rains have retarded planting.

B. F. Hensley, of Knightstown, Ind., who has a plant of about 75,000 square feet of glass, was a visitor here Easter week. He was returning home after a visit of several weeks with his parents in North Carolina. A. J. M.

# Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches, before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

STUMPP & WALTER CO.

30-32 Barclay St., NEW YORK

Mention The Review when you write.



Some of the parts listed in our Supply Book.

## About the Cost of Greenhouses

**I**N figuring the cost of a greenhouse, too many growers put too much emphasis on **what the materials cost** and too little on what the erection costs.

In fact, some simply don't know what it actually costs to erect their houses. They put them up during the slack season, when their men can work at it at odd times. No careful record is kept of the time the men really are working on it.

Whether it's slack time or busy times, your men have to be paid just the same and you can't dodge erection costs that way.

It has been proven over and over again that the best iron frame house we build can be put up, by

either your men or our men, in less time than it takes to erect either an all-cypress or half-iron frame house.

Your glass costs you the same, no matter what construction you buy. So does your masonry; your painting; your benching; your heating; your ventilating apparatus.

Then why not put the cost of all those things into a Hitchings house of everlasting lastingness?

This comparative cost of construction is a thing we would like to sit right down and talk over with you from a to z. We have some facts and figures that will prove mighty interesting. Let's get together—we two.

# Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 40 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
40 So. 15th St.

Mention The Review when you write.



## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Mention The Review when you write.



# WHY TELL TRADE ONLY? TELL THE PUBLIC TOO!



**Getting telegraph orders from other Florists has heretofore been the effort of Retailers; now it is to get orders to send**



HE florist who rakes in the profits is the one who, in the popular phrase, "gets 'em going and coming." The efforts of the retailers seem now to be largely devoted to getting the profits from the telegraph business as it is coming—to filling the orders the other fellow has taken. Why not work on the other end of the game for a while and get the profits from the orders going as well as coming?

Much effort is being made to let the other members of the trade know how well we can take care of their wire orders. Let's tell the public, now, how well we and the other fellows can take care of flower orders by telegraph. Of course, the filling of wire orders is a part of the business that is not to be slighted, but the development of the business depends on somebody's efforts to get the orders from the public. Besides, the more orders one sends, the more orders one will be likely to receive, naturally.

### The Ignorant Public.

The general use of wire delivery can not be brought about until the public understands what the delivery of flowers by telegraph means and how easy it is for the public to use it. A phrase, such as "Flowers by telegraph," or "Telegraph delivery of flowers," is plain enough to florists, but what does it mean to the young man whose knowledge of the workings of a florist's store includes only the salesman's order book and the cash register? The telegraph is to him only an exceedingly expensive means of communication, and he doesn't know the name of a single florist in the town to which his girl has gone! Who sends the telegram and to whom? Doesn't it cost a great deal extra to deliver flowers so far away? These questions sound ridiculous in florists' ears—that's because they know all about it. The young man cited is an extremely ignorant person, to be sure, but it's a safe bet, ten to one, that he will never be any wiser on this subject unless florists, in some way or other, make these points clear. Probably three-fourths of the florists' customers are in complete ignorance in regard to this new branch of the business, beyond a word or two,

or a phrase, that has come to their ears.

### Easy to Tell.

It is not so hard as it sounds to remove this state of ignorance. It may be done by the mere statement in the florist's advertising that he is able, through his association with florists in other cities all over the world, to deliver promptly, anywhere, orders that are left with him, at no extra cost, or, if such is the case, at no extra cost beyond the charge for the telegram. If the individual florist chooses to amplify this statement by a more detailed explanation, he will undoubtedly lose nothing by it; it will rather prove to be that sort of interesting information that is so effectively used as advertising copy nowadays. He will at least

avoid the indefinite and meaningless statements that lessen the value of so much of the work of the ad-writer who knows too much about his subject.

### Many Means.

The possibilities of such advertising have evidently set going a number of florists' thinkers, and several means of bringing this feature of the business before the public mind have been tried with more or less success. The daily newspaper, of course, presents the easiest and, in most cases, the cheapest means of covering a wide field. The advertisement reproduced, three quarters of the size of the original, on this page, was used by a Chicago retailer to bring this one feature clearly before the flower buyers of his city. It is not without value to note that the circulation of the issue of the Chicago Tribune in which this advertisement appeared was sworn to be 261,276, which means that, by the usual conservative estimate of four readers to a copy, it reached over a million people.

There are other ways of telling people the same story, all effective in their own way. Circulars and post cards can be used to decided advantage, bringing the point emphatically home to the florist's own patrons. Posters in the store and window can be made productive of results if they are well got up. The members of the F. T. D. are finding good use for the poster shown in the February 12 issue of The Review.

### Stickers and Windows Used.

A novel form of advertising now being got out especially for this line of the florists' business is in the shape of stickers, bound in books, which can be put on each letter, statement and order sent out by the florist, thus keeping telegraph delivery constantly before the eyes of the patrons of his store.

Not the least effective means of attracting the public's notice to wire delivery is window decoration. Several of these, of especial merit, have had notice in The Review. For instance, the St. Valentine's day window decoration of Edward Seeery, at his Passaic and Paterson, N. J., stores, described in The Review for February 26, was a notable one. Tags from florists all over the United



*Tomorrow Deliveries of Today's*  
— Orders for —  
**SPRING FLOWERS  
AND ROSES**

*Will Be Made All Over Europe  
and America*

Through our association with leading florists everywhere, Wienhoeber Service covers practically the whole world. Deliveries will be promptly made to steamers leaving or arriving at any port. We can guarantee the quality and the freshness of these Spring Flowers and Roses, just as we can give assurance of promptness of deliveries. Mail, telephone, or telegraph us instructions—we will immediately attend to all details.

*A new feature of Wienhoeber Service—we  
will reach your friends wherever they are.*

**E. WIENHOEBER CO.**  
22 EAST ELM STREET  
TELEPHONE SUPERIOR SIX-ONE-0  
*Rapid Motor Delivery Service to All Parts of the City*



A Chicago Retailer's Way of Telling the Public.



The circular was distributed from house to house throughout the section of the city from which they draw their patronage, and it was enclosed with May statements and such parcels as permit of putting in advertising. There was just a little too much matter on the circular to get a thorough reading

in places where life is complex, but where things are taken a little easier "the more the merrier" applies as well to business literature as to other things. The circular brought Frey & Frey plenty of business. It would have made a splendid newspaper advertisement.

#### STARTING THE BUYING EARLY.

Mothers' day, like every other special flower day, brings a big rush at the last minute. Gradually the trade is finding out that a big bunch of business cannot be transacted in a few hours and that a really worth-while total demands an early start.

The reproduction on page 12 of the advertisement of Jacob Schulz, reduced to one-fourth its original size, shows how that enterprising Louisville retailer started the business early last season. The advertisement appeared three days before Mothers' day. It was followed by an advertisement making a special offer for Mothers' day—a general assortment of flowers and plants, without a word about white carnations. It was demonstrated that the people buy what they are told to buy—that it is just as easy to sell boxes of mixed cut flowers as it is boxes of white carnations.

#### BY RUBBER STAMP.

One of the simplest methods of advertising Mothers' day is that employed last season by the Idle Hour Nurseries, Macon, Ga. A neat rubber stamp was procured some weeks ahead of Mothers' day and on everything that went out in the two weeks before the event there was a reminder of the approaching call for flowers. It worked so well that this year the stamp will be used again. This is what it will say:

MOTHERS' DAY  
Sunday, May 10, 1914.  
Please let us have your  
orders early.

#### "SOLD EVERYTHING."

Full-page advertisements have come into fashion in many cities, but the one reproduced on this page was the first any florist ever had published in the newspapers of Texarkana. G. W. Moffett and P. W. Mackley, who own the Majestic Floral Co., of Texarkana, after reading The Review's Mothers' day suggestions, issue of April 24, 1913, decided to try strong publicity, having a large supply of stock. The local newspaper, the Four States Press, got up a strong display for them and printed a story concerning the origin of Mothers' day. As to results, the advertiser wrote to The Review:

"This full-page advertisement was a great benefit to us, as we had a nice supply of stock. When our carnations were sold out the people were willing to take roses, sweet peas or any other flowers. The demand so far exceeded our expectations that we had to turn down a lot of calls. We truly hope that all florists had as good a business on Mothers' day as came to us through following the suggestions made in the articles in The Review."

The Texarkana gentlemen evidently got from their advertising all the results they could use, but it is manifest that they did not get the full benefit of the advertising—they were too late. Their advertisement, which is reproduced, much reduced in size, on this page, appeared in the Sunday morning paper of Mothers' day. At the latest it



## Today is Mother's Day

### White and Colored Carnations

### All Day Today, while they last,

## 5 Cts. Each

## 50 Cts. per Doz.

WITH FERN, DELIVERED

Choicest the Market  
Affords Shipped Yesterday



**ORIGIN OF MOTHER'S DAY**  
Some three or four years ago Miss Anna Jarvis of Philadelphia originated the idea of every one wearing a White Carnation in memory of the best Mother on earth. YOUR Mother, if the dear old lady were dead. The idea took hold of the people like wildfire on a prairie, and as we are all creatures of sentiment, more or less, every one began wearing a White Carnation.  
The happy thought thus struck a florist in the South that the drug mother should also be remembered, and that a bright colored Carnation be worn in the buttonhole or at the corsage. Hence the suggestion.  
"A White Carnation for Mother's memory—A Bright Carnation for Mother's living."  
The second Sunday in May has been designated as "Mother's Day," and already the governors of forty-seven states have issued proclamations relative to its observance.

No Withered Stock  
or Old Flowers

**REMEMBER**  
We are leaders in everything in the Floral line in Texarkana, and no matter what you desire, or for what purpose, we stand ready, day or night, to supply your wants.  
Our ideas are artistic, and our stock the best that money can buy from wholesale houses that have been our friends for years and who look out for our interests.  
We take pleasure at all times in arranging special ideas, and if you will advise us we will be glad to go over the situation with you.

**JUNE BRIDES**  
Will do well to confer with us. We make a specialty of this class of work, and are recognized leaders. No Florist in this section is anywhere near so well equipped to take care of this business as we are.  
CHOICE CUT FLOWERS, CORSAGES, SHOWER BOUTONNIERS, WHOLESALE, RETAIL, FINE DECORATIONS, WEDDINGS, FARM, POTTED PLANTS, CENTER PIECES, PALMS, ETC.  
SPECIAL IDEAS SUBMITTED.  
Funeral designs made to order at all hours, and shipped anywhere on any train.

**OUR PROUD BOAST**  
We are proud of the fact that no Florist in the entire Southwest is better able to take care of your wants than we are. Years of experience and years of residence among the people of this city give us to know their likes and dislikes.  
We want to call your attention to the fact that we have a fine line of Hanging Baskets suitable to this climate, as well as Bedding Plants of every description.  
Our green houses are strictly modern and we cordially invite you to pay them a visit. You will always be welcome.

## Majestic Floral Co.

Leader in Everything Floral  
in Texarkana

414 STATE LINE



A Full Page Mothers' Day Advertisement Published at Texarkana, Tex.

should have appeared Saturday morning, and some advertisers have found Friday the better day. If a Sunday morning page sold them out, a half-page printed Saturday morning in so good a paper as the Four States Press evidently would have done the work a day earlier, and they could have joined the Mothers' day congregation at the little church around the corner. No use advertising for Sunday. "Go to church Sunday," or to the baseball game. Don't try to make more work Sunday. Six days a week is enough for any man.

#### A WORLD-WIDE OBSERVANCE.

The Pittsburgh Cut Flower Co., as an advertisement, has sent its customers a display card on which it is said that "Mothers' day is the one holiday the whole world can observe as one nation. Wear any flower—or your Mother's favorite."

#### FERTILIZER FOR VINCAS.

Would you advise the use of liquid sheep manure and nitrate of soda in forcing along Vinca variegata? What would be about the right solution of the soda?

E. D. C.

Liquid cow or sheep manure is safer

than nitrate of soda. The latter is a powerful stimulant, but tends to produce a soft growth. In using nitrate of soda, one pound is sufficient for fifty gallons of water.

C. W.

#### TAXES AGAIN.

The Nebraska florists are up against the same proposition that is confronting the trade in Ohio, where an effort is being made to escape the payment of taxes on growing stock in greenhouse and nursery. Owners of greenhouses in Kearney have refused to list their growing plants for taxation. The owners say greenhouse stock is the same as a farmer's growing crop and is not assessable. All property is supposed to be listed April 1, but as farmers have no growing crops at that time and have no assurance that they will have a crop, their planted grain or growing grass is not assessed. Secretary Henry Seymour, the questions and answers man of the state board of assessment, says: "The board ruled long ago that the stock in greenhouses is in the same class with merchandise or nursery stock and should be assessed. Greenhouse products are the stock in trade of florists and are drawn upon the year around for purposes of sale."



# RETAIL STORE MANAGEMENT

## WHAT THE LEADERS IN THE TRADE ARE DOING

### KANSAS CITY STYLE.

The Florists' Club at Kansas City is doing things a little differently from other similar organizations. For instance, they are taking up for discussion the problems connected with flower store and greenhouse management, seeking solutions of trade troubles. At a recent meeting the discussion turned to this season's shortage of hardy cut ferns. It was pointed out that the supply in Kansas City is erratic this season, there being times when it is almost impossible to get ferns; "a panic in ferns," as one speaker described it. The matter was referred to M. H. Smith, chairman of the press committee, with instructions to gather information regarding the situation, to be reported at the next meeting of the club.

### THE TWO SALESMEN.

[With Apologies to Walt Mason and System.]

Two flower salesmen went one day to work for Florist Jones; each drew on Saturday, as pay, eleven big round bones. "It isn't much," said Jones, "but then, do well, and you'll get more; I'd like to have some high-priced men around this blamed old store. You'll find I'm always glad to pay as much as you are worth, so let your curves from day to day astonish all the earth."

Then Salesman Number One got down and buckled to his work; and people soon, throughout the town, were talking of that clerk. He was so full of snap and vim, so cheerful and serene, that people liked to deal with him, and hand him good long green. In busy times he'd stay at night to straighten things around, and never show a sign of spite, or raise a doleful sound. He never feared that he would stay a half an hour too long, but he sold flowers throughout the day with cheerful smile and song.

And ever and anon Brer Jones would say: "You're good as wheat! I raise your stipend seven bones, and soon I will repeat!" And now that Salesman Number One is manager, they say; each week he draws a bunch of mon big as a load of hay.

But Salesman Number Two was sore because his pay was small; he sighed, "The owner of this store has seven kinds of gall. He ought to pay me eighteen bucks, and more as I advance. He ought to treat me white—but shucks! I haven't got a chance."

Determined to do just enough to earn his meager pay, he watched the clock, and cut up rough if late he had to stay. He saw that other salesman climb, the man of smiles and songs; but still he fooled away his time, and brooded o'er his wrongs.

He's still employed at Jones' store, but not, alas! as clerk; he cleans the windows, sweeps the floor, and does the dirty work. He sees young fellows make their start and prosper and advance, and sadly sighs, with breaking heart, "I never had a chance!"

And hundreds raise that same old wail throughout the florists' trade; you hear that gurgle, false and stale, wherever failure's made. The men who never had a chance are scarce as chickens' teeth, and chaps who simply won't advance must wear the goose-egg wreath.

### UNIQUE TABLE DECORATION.

The motley group of guests in variegated costume seated around the table in the accompanying illustration is enough to attract attention of itself, and, with the addition of several other features not at all common, may certainly be called a unique decoration for a dinner table. Around a miniature oval table, sixteen inches wide and twenty-four inches in length, were seated, when all were present, twenty-four

miniature figures, representing a fancy-dress party of a society dancing club. The little table and its guests were in the midst of a miniature roof garden, which was illuminated and decorated with flowers and beds of flowers.

The entire roof garden, with the tiny party seated around the miniature table, was placed in the center of a large table, at which the twenty-four life-sized guests of this dancing club were to dine. In an adjoining room was a Victrola, which was boxed up so that the sound issued through a pipe that ended in a funnel under the little roof garden. Needless to say, the twenty-four life-sized guests found much entertainment in this novel decoration, which was from the store of the fanciful "F. T. D." Pochelon, at Detroit, Mich.

### A DECORATION OF DISTINCTION.

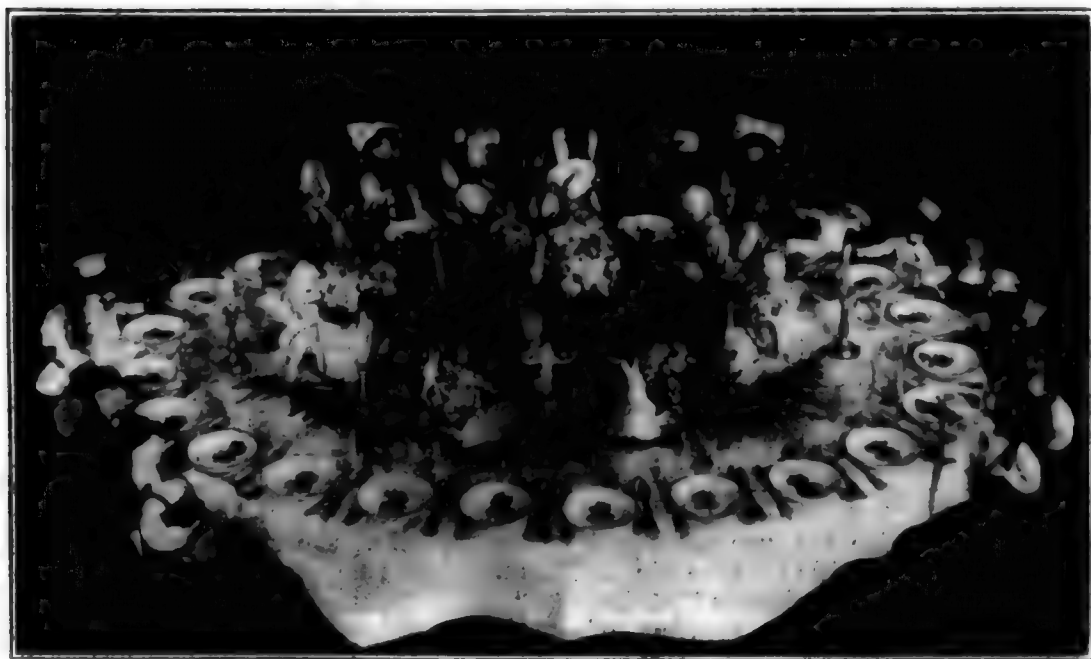
A piece of work worthy of more than ordinary note is the church wedding decoration shown in the illustration on page 15. The fact that the photographer has done his work unusually well adds to the value of the reproduction and brings out the beauty of the original effect. The decoration was done by Philip L. Carbone, of Boston, for an Easter wedding at the Arlington Street church, in Boston, and is rated by this store as one of the most important pieces of work its force ever undertook.

About 300 rambler roses, mostly Dorothy Perkins and Lady Gay, were brought into bloom for the occasion. In addition to these, 4,000 Lilium candidum and two dozen white lilacs were used. The trimmings of roses on the columns reached almost to the ceiling of the church. Smilax was used only on the side walls in the galleries. The masses at the base of the columns were composed of lilacs, rambler roses and lilies. At the corner of each pew was tied a garland of smilax with a small bunch of roses. In order that the red carpeting of the church might not ruin an otherwise beautiful effect, the entire floor was covered with a specially dyed burlap of foliage green. The particular care which was bestowed on every detail was well rewarded by the unusually fine effect of the finished work.

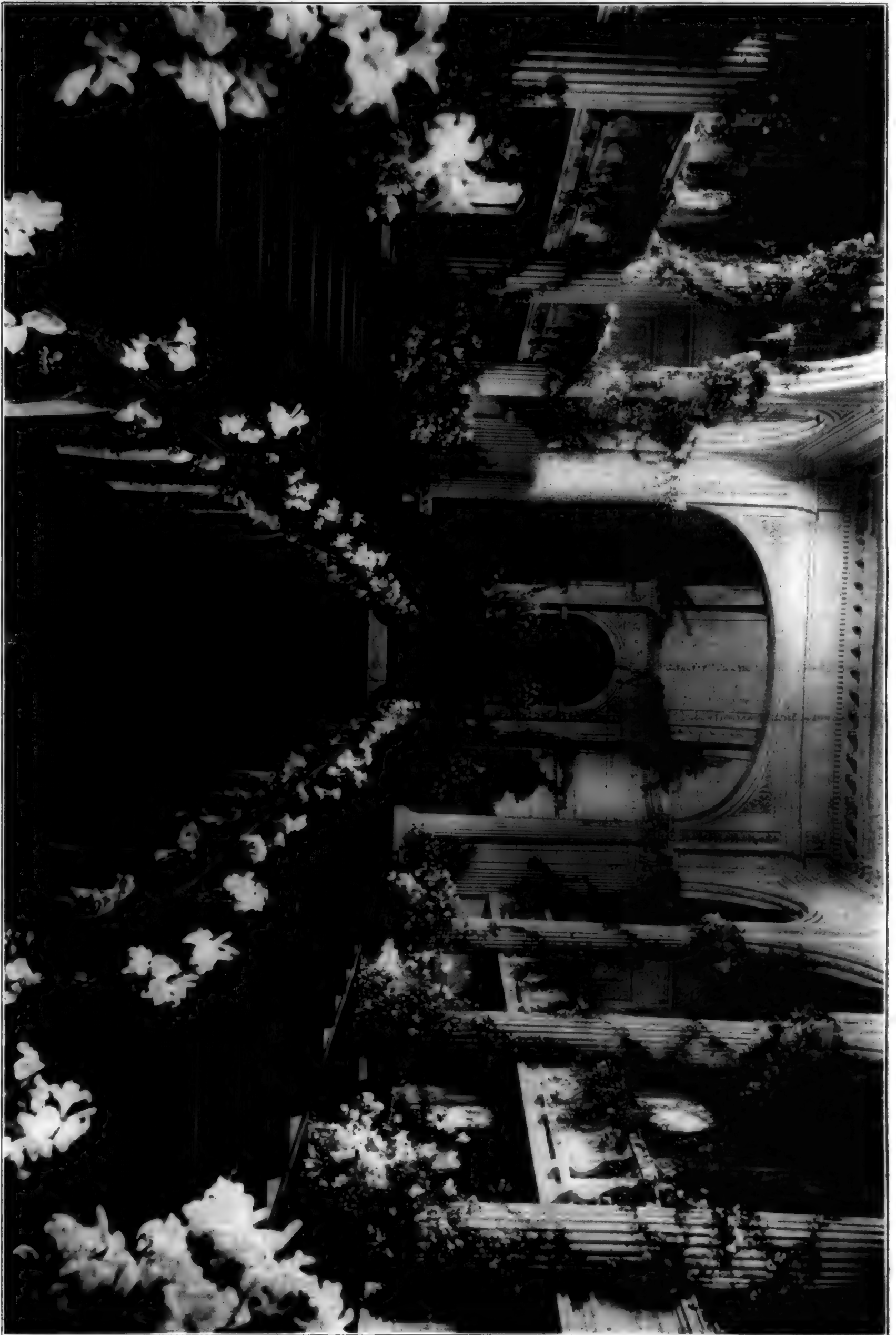
Montague, Mich.—M. A. Reinhardt has gone out of business here.

Medina, N. Y.—The John C. Moninger Co. will soon start the erection of three houses, each 25x200, of iron-frame, truss construction, at Lee Smith's plant. A Kroeschell hot water boiler will be used to heat the plant.

Pittsfield, Me.—Mrs. A. J. Loder is planning to move to Bangor, where Mr. Loder has been since his purchase of the Beers greenhouse property and store in that city. They are to erect two large houses on Main street in Bangor. The business here will be left in charge of the son, R. W. Loder.



Miniature Table Decoration Used as a Table Decoration by "F. T. D." Pochelon.



An Elaborate Easter Church Wedding Decoration of Lilies, Roses and Lilacs, by Philip L. Carbone, of Boston, Mass.



# Geraniums

## LEAF DISEASE OF GERANIUMS.

We are mailing under separate cover a sample of some geraniums which are giving us lots of trouble. For three years they have been acting in this way, beginning in February or March and continuing until about May 10. Our stock plants are bedded in the ground in other houses and are perfectly free from this trouble. We have tried running them pretty dry and they have had plenty of room. In years previous to the last three we have grown geraniums in the same house as these are grown in, and under exactly the same conditions. This disease was first noticed on some plants we bought, but our own plants were not affected at that time. Now it has spread to all our geraniums. We have used cinders and have tried sand in the benches under the pots. Do you think the disease is in the plants, or is it due to the condition of the house or the soil?

P. & C.

The Review each year at this time receives many queries similar to this, relative to leaf diseases of geraniums. While cultural conditions and soils may sometimes account wholly, or in part, for the trouble, the most likely cause of the disease is that the purchased plants may have been propagated in a fairly warm house and left in a crowded condition in the cutting benches before being shipped to you. Most of these troubles have their origin in the cutting bench. This does not apply to geraniums only, but to many other plants. A poor soil is less likely to start trouble of this sort than is an overrich one.

I would suggest throwing away the worst affected plants. Keep the others picked over and well spaced apart. Spray all affected plants and, for safety, your entire batch with a good fungicide, such as Bordeaux mixture. Two or more applications may be necessary. Be sure the foliage is perfectly dry when it is applied. Use the remedy at the prescribed strength. Keep your houses well ventilated and dry, and do not allow any debris to be thrown below the benches. Nothing will encourage fungoid diseases more than decaying vegetation below the benches. Be careful to select cuttings from clean plants only.

C. W.

## WORMS IN GERANIUM SOIL.

I find a great many small worms in the soil of my geraniums. The worms have a black head, but are otherwise about the color of the new roots. Can you tell me of something which will exterminate these? I have used lime water without success.

J. I. H.

As lime does not get rid of the worms referred to, give the plants a watering with Vermine, which destroys these and other soil pests. Use at the rate of one part of Vermine to 250 parts of water.

Carbon bisulphide and Vaporite are also used to exterminate soil pests. C. W.

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Will you kindly give me a little information regarding my geraniums? The ends of the branches seem to become blasted. The new leaves, when about one-fourth grown, get spotted and in a few days turn brown and die. I do not know the cause of this. I keep the plants on the dry side and give them all possible air and a night temperature of 45 to 50 degrees, never above 50 degrees. Around where these were affected there is a leak in the hose and, after watering, there will be a puddle of water there for several hours. Aside from that, the floor and atmosphere are dry. Also, about one-half of my old stock plants seem to go blind. The leaves are misshaped and the ends of the shoots turn brown in about the same manner as the other geraniums.

W. E. H.

If I knew the nature of the soil in which your plants are potted and had some idea of their present vigor, I could answer your query more intelligently. The puddle of water, if about

the bases of the plants, might in some measure be accountable for the disease. If your soil is all right, your house a suitable one and well ventilated, and if other conditions are all right, you should soon master this trouble. I would advise throwing away the worst plants. Give all the affected ones a spraying with a fungicide. Continue to keep the air and foliage dry, water carefully, remove weeds and bad leaves, keep all refuse away from below your benches—too many florists throw sick and useless plants there—preserve cleanliness, and your plants should soon improve. The old, blind stock plants would better be discarded. Give the others some suitable feeding, such as fine bone, to brace them up. C. W.

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I am sending some geranium leaves which are affected with some kind of disease or insect. Kindly let me know the nature of the trouble and the treatment for it. As yet it is not bad, but I am afraid it will spread and ruin my crop.

A. D. K.

Throw away the badly affected plants and pick over the balance. Keep the atmosphere dry and ventilate freely. Give plenty of sun; do not shade at all. Underwater the plants rather than the reverse. Do not spray overhead with the hose. Keep the ground below the benches clean; any rubbish thrown there will produce moldiness and aggravate the trouble. Spraying the plants with Bordeaux mixture may help to remedy your trouble, and I have found Fungine an excellent remedy.

C. W.

# SEASONABLE SUGGESTIONS

## Stevias.

If an adequate supply of stevia cuttings has not been put in, it is not yet too late to make up any deficiency. This is an easy flower to grow and, while somewhat common, is all but indispensable on a place where the stock grown is retailed. Every bouquet of flowers and every floral design can be furnished in part by this useful little flower.

## Rambler Roses.

A new supply of ramblers should now be secured for next season, if they have not already been bought. Some for an early crop are better pot-grown through the season, starting them indoors, cutting back to within a few inches of the pots, allowing the young canes to come up and judiciously reducing the number of these. The plants are better kept indoors until the middle of June and then plunged outdoors, where they can be kept well supplied with water. Also, to keep the canes erect so that they will ripen up thoroughly, some supports must be given.

Where pot culture is not resorted to, a good plan is to buy the plants now and, if a well manured, sunny piece of ground is at disposal, plant them there

and keep the canes erect to assist in maturing the wood. To produce standards of any particular varieties, select one stout cane, cut away all others, leaving the single cane of any desired height, and remove all growths except such as will form a suitable head. Such roses as Dorothy Perkins, Tausendschon, Excelsa, Lady Gay, White Dorothy, Hiawatha, Newport Beauty and American Pillar are all suitable to grow for forcing purposes.

## Poinsettias.

Where poinsettias are wanted with a considerable length of stem, the old roots should now be shaken out, potted, pruned back and started in a temperature of 55 to 60 degrees. A warmer house is not to be recommended, as the cuttings are then less stocky. Water somewhat sparingly until growth starts; then water more freely. Cuttings rubbed off with a heel root with the least trouble and are less liable to damp off than such as are cut below a joint. Where pans not exceeding eighteen inches in height are wanted, the roots need not be started for a month yet, but if any are to be grown in benches or as single specimens in 6-inch pots, now is the correct starting time.

# Carnations

## PLANTING IN THE FIELD.

### Pushing the Work Systematically.

Planting the young carnations in the field is one job that you want to complete as quickly, once you have begun, as it is possible to do it. Having satisfied yourself as to the weather conditions from this time on and having got your inside work in such shape that you will be able to give your undivided attention to the planting, you are ready to make a start. It requires a little foresight and system, where any quantity is to be handled, but system is a prime necessity on any place, if things are to move along smoothly. A few points that we find a great help to us might be of some benefit to you as well.

Before we begin operations, we make up a list of all the varieties on each bench. These are jotted down in rotation as they stand on the bench, and notation is made, approximately, of the number of plants of each variety. By consulting these lists, we are able to locate each batch of any variety without having to hunt all over the place for a batch that we thought we had somewhere. Each batch is checked off as it is taken out. Try this and you will be surprised at the amount of time it will save you.

### Filling the Trays.

Have enough trays of a convenient size to hold as many dumped plants as your force can set out in an afternoon, unless you have enough help to be able to have one force dumping while the other plants out. We find that on nearly every place there are several men who have more or less work to do inside, before they can help on the planting. So we put all the available help to dumping out plants in the morning, setting the plants in trays, and by noon we usually have enough plants dumped to run all hands at planting for the afternoon. Our soil is fairly sandy and dries off quickly, enabling us to resume planting soon after a rain. So, if a rainy day comes along, unless it has the appearance of a prolonged spell, we dump out enough plants for a whole day's planting, having first given the plants a good watering, so that they will not suffer for water even should they stand a couple of days. Be sure you provide enough burlap to cover the plants after they are dumped out of the pots and are waiting to be planted, as they will dry out quickly on a bright day.

## With Line and Trowel.

During the planting we divide the force into droppers and planters. A good man will plant about as fast as a boy will drop the plants. We use a line to plant by and trowels to plant with. We have known fields that were so mellow that one could plant without a trowel, but even in such fields we think a trowel is best. It enables the men to get down to the moist soil better after a day or two of sunshine has dried out the soil somewhat on the surface. We use hand cultivators and therefore plant more closely than others who use horse-power for cultivating. Our rows are spaced sixteen inches

## PLANTS WINTERED OUTDOORS.

Last fall we had a surplus of carnation plants, which were left in the field. Would you kindly let us know whether it would do to plant these inside in the coming fall? The plants are small, but bushy. Please notice that we are located in the southeastern part of Washington state. R. B. P.

If these plants are properly cared for until benching time, there is no reason why they should not make good plants for that purpose. In your climate, where the winters are not so severe as they are farther east, the plants would likely live through the winter in good condition. They will require regular cultivating and the usual care given the young plants. I am not conversant with your market, but it has just occurred to me that it might pay you better to allow these plants to bloom outside this summer and to use young stock for your benches. Left outdoors, they would probably give you several times the value of the young plants, in blooms. A. F. J. B.

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I do not know of any disease of carnations called black spot; you probably mean what we call leaf-spot. This disease is propagated by means of spores, which multiply rapidly in a humid atmosphere. The fact that certain young plants were propagated from old plants which were affected by the disease does not necessarily mean that the young plants will be affected too, unless some of the spores

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Be sure to have the plants standing up straight. We have seen many plants set leaning to one side, which is wrong. If you have ever bought plants and found them one-sided, that is the reason for it. Do all the necessary walking on the planted portion of the field, and after each day's planting, before quitting time, have the cultivators run through. A. F. J. Baur.



were taken along with the cuttings, or unless the young stock is subjected to the same conditions which brought on the disease in the first instance. In our northern latitude, if normal weather conditions prevail, we expect all such diseases as leaf-spot, rust, etc., to disappear during the plants' stay in the field. Your Texas climate, how-

rooting. Just why they did not root, I am unable to say with any certainty. The temperature you name is too low, but that should only retard the rooting, if other conditions are right. The watering with the ammonia and copperas may have had some effect, but of that I am not certain. Next time, use fresh sand and water only with clear water.

will be sufficient, but if there is a great deal of rust on them, so that after it is all picked off the cuttings are denuded of most of the foliage, then it would be better to throw them away. If you have not a sufficient stock of healthy cuttings, I would advise you to buy what you need from some reliable specialist, rather than try to root them at this late date. When rust attacks cuttings and is allowed to get a good start, it is difficult to get it under control. Usually the young plants are so weakened by it that they can never become strong plants and would better be discarded at the outset. Picking off the affected leaves and dusting with air-slaked or hydrated lime will keep it in check.

Those light spots are most likely what we formerly knew as "bacteriosis" and later as "stigmomose," both of which names are being proved to be correct in some cases only. Your case may be similar to others which have come under my observation. Perfectly clean cuttings would be taken from apparently clean, healthy plants. After the cuttings had been in the sand about two weeks, these light spots would begin to show. They would be plainly visible until about a month after potting, when the new growth would come as clean again as the plant from which the cutting was taken. I feel confident that no insect of any kind had anything to do with these spots and the circumstances tend to support the theory advanced by me many years ago, that it is a case of improper nourishment. Avoid such cuttings as much as possible, thereby aiding in the elimination of the trouble.

A. F. J. B.

#### SOIL FROM CHICKEN YARD.

Three years ago I put some soil from the greenhouse into a chicken yard, 25x50 feet, where about thirty to forty chickens are kept during the year. The soil is about a foot deep in the yard. Can this soil be used for carnations again in the coming fall, without additional cow manure? The soil seems rich, not having been used

ever, is quite different from ours. With the intense heat, you would be likely to have trouble after every drenching rain or rainy spell, especially if you took the disease out along with the plants.

It might be well to defer such drastic measures as you suggest until you can see whether or not you will be able to use these young plants for benching this fall. One can never tell what kind of season is in store. I would suggest that you dust the young plants well with Grape Dust or dry slaked lime. Spraying with Bordeaux mixture should also prove effective in eradicating the disease, or in preventing its appearance if it has not started.

A. F. J. B.

#### CUTTINGS HAVE NOT ROOTED.

I am sending you a few carnation cuttings from a bunch of 3,500 which I made December 20. There are few that are rooted yet and they look wilted, although I have kept the sand quite moist all the time. The temperature has been 45 to 48 degrees at night and 50 to 60 degrees in the day time. The first watering after they were put in the sand was with a solution of ammonia and copperas. They were placed in sand which had been used to root geranium cuttings. There are few of them rotting, but they do not root. Will they root yet and why have they not rooted before this time?

R. H. W.

I do not know in what condition the specimens forwarded left your place, but they were dry as a bone when they reached here. They do not show the least sign of a callus on the lower end and if your cuttings are all like these, there is little prospect of their

It is getting rather late now and I would advise you to buy what cuttings you need for the coming season.

A. F. J. B.

#### CUTTINGS RUSTY AND SPOTTED.

Will you please tell me how to get rid of rust on carnation cuttings and tell me, also, what is the trouble where some cuttings are spotted yellow?

C. W.

About the only way to get rid of rust on cuttings is to pick it off. If they are not too badly affected, this



Carnation White Wonder in Flower in a German Greenhouse.



Young Stock in the Carnation Establishment at Soden am Taunus, Germany.



The Establishment of Arthur Moll, the Largest Grower of Carnations in Germany.

since it was placed in the yard. Would lime help to sweeten it? P. C. M.

I do not think that I would care to use the soil in question for planting this season. From what I have seen of chicken yards, I would not use the soil without first having sown it in grass for a couple of years. Do not use it if you can possibly avoid it.

A. F. J. B.

#### KEEPING CARNATION BLOOMS.

Please inform me whether carnations can be kept better elsewhere than in the ice-box. Our cooler is new and up-to-date in construction and is kept day and night at a temperature of 38 to 40 degrees. After a day or two the carnations become black at the edges and close up. Is a temperature of 40 degrees too cool for carnations?

B. C. B.

A temperature of 38 to 40 degrees is too cool for carnation blooms and the ice-box is not the place in which to keep them. Out in the open room, in a temperature of 45 to 50 degrees, is the proper place, providing there are no strong drafts. Under such circumstances the blooms will keep in salable condition for several days and give good satisfaction after they reach your customers.

A. F. J. B.

#### AMERICAN METHODS ABROAD.

##### How Our Ways Work in Germany.

When a foreigner spends a long enough time in this country to learn our American methods and then returns to his native land he invariably applies the knowledge he has gained here to old-world conditions with successful results. This is true in the florists' trade as well as in other lines of work, and has proved equally profitable. The application of American ideas in carnation growing at the plant of Arthur Moll, at Soden am Taunus, Germany, by Otto Dellinger has produced remarkable results.

Otto Dellinger learned our ways of growing carnations when he was in the employ of the Chicago Carnation Co., Joliet, Ill. Five years ago he yielded to his longing for the fatherland and returned to Germany. There he became

manager of the plant of Arthur Moll a grower of high-class carnations. At that time the plant was a comparatively small one and the stock was not of the high quality that Mr. Dellinger had been accustomed to in this country.

##### Five Years Bring Advance.

The new manager saw the difference between what was and what might be and at once set to work to bring about the change. The improvements brought an increase in business and house after house was built to take care of the trade. Today the establishment is the largest carnation growing establishment in Germany and has 200,000 carnation plants under glass. There is a large propagating house and the whole range is divided into what are known as the A, B and C plants. An idea of the total glass area may be obtained from one of the illustrations, which shows two of the three plants.

The carnations grown are the best American varieties. The stand-bys are at present White Wonder, Mrs. Ward, Gloriosa and Beacon. In addition a few

English varieties are grown. A great deal of attention is paid to the new varieties as they appear and they are all tried out to see which is the best adapted to German conditions and uses. The American idea of keeping abreast of the times and being always up-to-date is not limited in its application to this country, but brings business in any land.

##### An Up-to-Date Equipment.

The names of the various kinds of apparatus used in the plant are most of them familiar to American ears. The houses are all ventilated with the Evans Improved Challenge apparatus. The boilers are Moninger-Furman and Strebel. The results obtained with these appliances have always given satisfaction and they are used throughout the plant. All the houses are heated by hot water, which is driven through the system by means of an electric pump. Electricity is used also to light the entire range. A splendid view of the overhead arrangements is shown in



Center Work in One of the Ranges of Arthur Moll, Soden am Taunus, Germany.



the illustration showing the centerwork in the C plant.

To furnish the heat and power for so extensive a range is in itself no slight undertaking, and the power-buildings and service houses are themselves large buildings. The half dozen tall brick chimneys and the huge water-tower are landmarks in that hilly country. The mark of an up-to-date manager is shown throughout the entire plant, the mark of a man who learned his methods in a good school.

#### EVANS GETS DECISION.

In the United States Court of Appeals at Chicago, April 14, a decision was handed down affirming the decision in the United States District Court for the District of Indiana in the case of John A. Evans vs. James E. Jones. The case was heard on appeal at Chicago January 29, by Judges Mack, Baker and Kohlsaat. In the decree the court says: "The appellant denies the validity (of patent No. 815,914), but does not dispute infringement if the patent is valid." The court decides that the patent is valid and affirms the decision of the district court.

This is the case relating to the right to manufacture and sell the greenhouse ventilating device put on the market some years ago by J. A. Evans, of the Quaker City Machine Co., Richmond, Ind., using the name Twentieth Century Arm.

#### A MARKET FOR SNAPDRAGON.

##### Get Ready Now.

Reports from some of the large cities were that snapdragons of all colors were hard to move for Easter. This is not at all surprising when one considers that nearly every grower tried to get in a batch of these flowers for Easter. There was something of a scarcity for a few weeks before Easter, with excellent prices ruling, but growers held back all possible spikes and placed them on the market in overwhelming supply, with the inevitable result that the bottom fell completely out of prices. I know that large numbers were retailed at \$4 per dozen, but I also know where offers of \$4 per hundred at wholesale could not be had for really good spikes on Easter Saturday. This is a trouble which can be righted. It is evident that a moderate number can be profitably sold for Easter and it is equally certain that for Memorial day all will sell without trouble at better prices, on the average, than were realized at Easter.

From October until the end of March there is a paucity of snapdragons and far more could be sold. To fill this gap should be the endeavor of growers. Of course pink is the color to grow, but, unfortunately, none of the pinks can be depended upon to bloom so freely in midwinter as the yellows and whites. The two latter colors sell moderately well, however, and should be tried for a winter crop. To get an early crop of snapdragons it is necessary to make a start now. No matter whether seedlings or cuttings are used, this is the time to start stock. Cuttings from the sides of the flowering stems make splendid plants. Select the best types, such as have foliage carried well up to the flowers. The flowers should have waved standards in the

## The Review Accepts no Subscriptions Outside The Trade

TELEPHONE MONROE 9818

### BUCHBINDER BROS.

MANUFACTURERS OF

REFRIGERATORS FOR FLORISTS

518-520 MILWAUKEE AVE.

CHICAGO, April 25, 1914.

The Florists' Review,  
508 So. Dearborn St.,  
Chicago, Ills.

Gentlemen:-

It will interest you to know that we have just closed a contract with the Kemble Floral Co., of Oskaloosa, Ia., to build the largest and finest florists' refrigerator in the State of Iowa, also to supply complete up-to-date fixtures for a new store.

This is one of the largest refrigerator and fixture contracts ever given in the florists' trade and we are glad to say that our success in securing the order can be traced directly to our advertising in the Florists' Review.

Money spent for advertising in The Review is as good an investment as gold bonds.

Yours very truly,

BUCHBINDER BROS.

Per

*Wm. Buchbinder*

way of the Spencer sweet peas and should not be too widely separated on the stalks. If seed is used, buy a good strain and use only one or two self colors. Seedlings possess greater vigor than cuttings. They may vary a trifle in coloring and contain a few rogues, but a good selection contains few not true to color.

#### Growing the Stock.

Pot off cuttings when rooted; place seedlings closely in flats and later pot off. Carry over the summer in a cool greenhouse or coldframe. Stock from seed can be allowed to run up to show flower, so that any poor colors can be discarded. Planting in the benches should be done from August 15 to September 1. The plants at this time should be in 4-inch pots. If the shoots which ran up to flower were headed back quite hard, a fine crop of shoots will come up and commence to flower early in October, give a fine Thanksgiving and Christmas crop and continue to flower profitably until Memorial day. Do not use solid beds or the results in winter will be poor. The benches should not contain over four inches of soil. If the bench is well matted with roots before winter arrives, a fine crop of spikes is a certainty. Feeding on the surface by means of fine bone, sheep manure or cow manure will keep the surface covered with active roots. Place the plants 10x12 inches apart. This pays better than spacing them closer, although for a Memorial day crop 8x8 will answer well. If seed is used, select the intermediate varieties; the

dwarf and tall are less suitable commercially.

Snapdragons have come to be an important flower in the markets. We may expect occasional gluts, as in the case of all other flowers. What, however, is much needed is a larger winter supply. Anyone can bloom snapdragons from March 1 onward, but it needs more cultural skill to produce a steady crop during the short days of winter. Nevertheless, it can be done if growers will work on the lines suggested. We have one winter strain offered now which can be depended upon to flower freely all winter. Others will no doubt be forthcoming, just as in the case of sweet peas.

#### OBITUARY.

##### J. M. Vandervort.

J. M. Vandervort, founder of the New Antioch Nurseries, at New Antioch, O., died at his home near that town Friday evening, April 17, at the age of 81. Fifty-four years ago the New Antioch Nurseries were established by Mr. Vandervort and have since grown to a considerable size. His son, P. C. Vandervort, has been connected with the business for a number of years, the firm being known as J. M. Vandervort & Son. Besides his son, Mr. Vandervort leaves a daughter, Mrs. Charles Henry. The funeral services were held at the New Antioch church April 20, and the body was buried in the cemetery there.

## ...NEWS NOTES...

**Portsmouth, O.**—W. C. Nolan, one of the force of the Herms Floral Co., has moved to Wilkesburg, Pa.

**Bowling Green, Mo.**—Fred A. Hallows had a fine lot of blooming plants for Easter, and has a good line of bedding stock.

**La Crosse, Wis.**—The La Crosse Floral Co. has filed an amendment to its charter, increasing its capital from \$25,000 to \$50,000.

**Blue Rapids, Kan.**—S. E. Craft is building a greenhouse, and upon its completion will engage in the florists' business here.

**Nebraska City, Neb.**—George Berthold has begun work on his new greenhouse, which will increase the size of his plant about twenty-five per cent.

**Houston, Tex.**—With the end of April Henry Palmer retired from the florists' business. Mr. Palmer started as the successor of Dickerson Bros. in 1907.

**Schenectady, N. Y.**—The Schenectady Seed Co. reports a busy counter trade. The company succeeds Chas. Witbeck, now manager for the Isbell Seed Co., Jackson, Mich.

**Elba, Ala.**—Mrs. W. P. Boyd is an enthusiastic beginner in the trade. She has recently completed a greenhouse, finds business good, and the work thoroughly enjoyable.

**Memphis, Tenn.**—The Flower Shop has been incorporated with a capital stock of \$3,000 by Mary E. Irby, Kate Harris, J. W. Turbeville, Susie Dickens and P. M. Canale.

**Maquoketa, Ia.**—H. L. Hill has purchased Mrs. J. Odgers' plant and will conduct both establishments until next summer, when he will consolidate them at his downtown site.

**Logansport, Ind.**—J. A. Newby reports a general dullness in trade. Funeral work has used up a great deal of stock, but the call for spring stock is expected to be limited.

**New London, O.**—The Elder Floral Co., B. H. Starbird & Co., proprietors, is the successor to the Chase Floral Co. B. H. Starbird and Mrs. E. C. Elder are the members of the new firm.

**Austin, Tex.**—Greenhouse stock is past its best, now that the warm weather has come on. H. B. Beck reports that outdoor roses, sweet peas, iris and honeysuckle are coming in.

**Lewiston, Me.**—Ernest Saunders finds the results in carnations grown on the ground and on the bench average up at the end of the season about the same. For appearance, benches are preferred.

**Topeka, Kan.**—The decoration of the new Orpheum theater by W. A. Bolinger, proprietor of the Rosery, was a large undertaking and won much praise for the skill with which it was carried out.

**New Castle, Ind.**—Peter Weiland is preparing to increase his production of outdoor flowers. He has four acres of peonies and has planted about six acres of gladioli. Enough aster plants for about five acres are awaiting favorable conditions to go into the field. He also will plant out about 2,000 dahlias.

## A SMOKY CITY VIOLET VENDER.

In the marketing of some of the higher-priced flowers, at least in most parts of the United States, there are few opportunities for the street salesman. In the disposal of such expensive stock his aid is seldom wanted. Only when such blooms accumulate until they become a formidable, unmanageable, dismaying surplus—only then are the services of the sidewalk salesman acceptable, and even then his assistance is not always received with great demonstrations of gratitude or appreciation. In such cases the street merchant is regarded by the majority of florists as, at



The Violet Merchant.

best, one of the oft-mentioned "necessary evils" which abound in this imperfect world and which must be endured as patiently as possible until a better era arrives.

In the violet market, however, the conditions are different. Though the selling of violets is not permitted in the streets of some American cities, yet in many other cities and towns of this country, not to speak of foreign lands, the street salesmen are the principal agents for the retailing of violets. Without these regular outdoor retailers the violet market in many localities would, for a time, be seriously disorganized.

Joe Brown, the Pittsburgh violet vender who smiles at the reader from these columns in the same manner in which he smiles at a prospective customer, looks as if he would carry on the business gracefully as long as the business suited him, and bow himself just as gracefully from the scene when he considered the business no longer profitable. He is typical of the flower peddlers who operate by hundreds in cities east and west.

**Northampton, Mass.**—The trolley waiting station in the new Connor block will be in the charge of Alexander Parks, who will use part of the room for the sale of his flowers.

**Ashtabula, O.**—The Ashtabula Lettuce & Vegetable Co. has been incorporated by E. R. McCune, F. E. Davenny, G. H. Ford, H. D. Cook and A. J. Kain, with a capitalization of \$20,000.

## ...NEWS NOTES...

**Chanute, Kan.**—H. E. Eagen, formerly of Iowa City, Ia., has located here.

**Marshfield, Wis.**—T. D. Hefko is preparing to enlarge his plant by the addition of a greenhouse, 36x70 feet.

**Middletown, N. Y.**—Wm. Kestlow, superintendent of the Wisner Greenhouses, is cutting some of the finest Ward roses and snapdragon seen in this section.

**Omaha, Neb.**—John H. Bath, whose store is in the Boyd Theater building, made extensive preparations for Easter and was not disappointed in the amount of business done.

**Marysville, Kan.**—H. R. Fisher is the leader of a "gospel team" recently organized here, which is expected to do some extraordinary things along the line of church work.

**Pontiac, Mich.**—Mrs. L. C. Lewis has opened a store in the Waldo block, on East Huron street, which will be supplied with stock from her greenhouses on North Saginaw street.

**Ashtabula, O.**—The Pennsylvania railroad is installing a switch at the new greenhouse plant of the Dunbar-Hopkins Co. The extension of the city water main is nearly completed.

**Litchfield, Ill.**—James W. McPheron, who has been employed at Chicago and at St. Louis, has returned home and will assist his father, R. A. McPheron, at the Cottage Greenhouses, this season.

**Woonsocket, R. I.**—W. H. Flye has purchased a tract of 54,000 square feet of land on South Main street, near Alice avenue, which he will use in connection with his greenhouse business.

**Manchester, N. H.**—At the annual meeting of the trustees of the Pine Grove cemetery the erection of a greenhouse and a potting shed was recommended, as the present house is overtaxed.

**Jersey City, N. J.**—W. H. Lutton has incorporated his greenhouse construction business under the name of the William H. Lutton Co., with \$50,000 capital. The other incorporators are F. L. Young and J. A. Greene, of Ossining.

**Sac City, Ia.**—The business of the Sac City Greenhouses has increased to such an extent that Mr. and Mrs. C. A. Nokes have added to the force their son, Leo H. Nokes, who has left his position in the Big Ben clock factory at La Salle, Ill., to take up the greenhouse work.

**Prescott, Ariz.**—The flower and florists' supplies department of Acker's Book Store is having a good run of business at present. The Easter business was much larger than last year's, and a healthy growth is apparent in the general trade. Orders from out of town constitute a good part of the business.

**Albany, N. Y.**—H. E. Van Wie, who purchased the store of the late Amos F. Balfourt, had an excellent Easter trade. While this is Mr. Van Wie's first Easter as a florist, he had no trouble in disposing of the entire output of the greenhouses at 252 Second street, which are being operated by the estate of A. F. Balfourt.



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## NOTICE!

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

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Shenandoah, Ia.—O. B. Stevens, proprietor of the Shenandoah Greenhouse, has opened a downtown store, signing a 5-year lease of the property.

## FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by  
THE FLORISTS' PUBLISHING CO.,  
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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth, Minneapolis; vice-president, Patrick Welch, Boston; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo. Thirtieth annual convention, Boston, Mass., August 18 to 21, 1914.

CHARLES HENRY FOX, the Philadelphia florist, copyrighted the word Flowergrams, coined by him to describe the sending of flowers by telegraph.

Not a few subscribers save themselves the bother of annual renewal by sending The Review \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE votes of the florists' clubs indicate that affiliation with the S. A. F. is approved on general grounds but that the proposition as thus far presented is too indefinite to afford a basis for action.

THE parcel post rates on plants seem to give excellent satisfaction to those who do business within a narrow radius; the protest is on the part of the mail order houses that have light parcels to send long distances.

CORRESPONDENTS and contributors will do well to remember that The Review is a business paper rather than a botanical journal. The first test of availability is value to the commercial readers; the second, exclusiveness. There is much good material we are willing to leave to others as not coming close enough to our line.

IN spite of the fact that My Maryland has proved to be an excellent summer rose, many growers are dropping it this season. To hold its place with the trade a rose must be an all-the-year-around producer. The big grower does not wish to give the space to a variety that will make return only a part of the season; the small grower cannot afford to do so.

SINCE the parcel post went into operation the Editor's desk has been pretty regularly supplied with flowers, but seldom has a bouquet attracted as much attention as did a vase of Antirrhinum Nellose that stood for nearly a week. A dozen spikes came from F. W. Fletcher & Co., Auburndale, Mass., and arrived in good shape after their thousand-mile journey. Every visitor commented on the clear shell pink color, but especially on the long, compact flower head and the straight stem, so stiff that it evidently needs no tying.

Results bring advertising.  
The Review brings results.

## NIGHT LETTER TELEGRAM

Boston, Mass., April 28.—Notwithstanding the inclement weather, the Boston convention garden has progressed so well that the City of Boston Park Department is now prepared to receive shipments of ornamental trees, shrubs, conifers and herbaceous plants. Bedding plants, such as cannas, geraniums, etc., may be sent May 20. All such shipments should be sent expressage prepaid, addressed Boston Park Department, Back Bay Fens, Boston, marked for convention garden, care James B. Shea. John Farquhar.

## HERE'S HOW!

The man who has stock on hand is always watching the man who sells out clean. He wants to find out how the other fellow did it, so that he can go and do likewise. Here is a way that so many have described that there oughtn't to be anybody watching the other fellow now; they should all be using the Classified Ads in The Review. Are you?

From the classified ad I placed in The Review last month I got more orders than I could fill. Sold out clean. I think The Review is a top-notch. —R. C. Grogan, Shell Creek, Tenn., April 23, 1914.

Please discontinue my classified ads for asters and salvias. I did not expect such a demand for these plants, so I did not plant enough. This morning's mail brought more orders than I can fill, so omit my tomato ad also. —H. J. Potomkin, Muncie, Ind., April 25, 1914.

## CHICAGO.

## The Great Central Market.

Starting last week with an overload, the market was heavily supplied in practically all lines, and conditions favored the buyers. The result was that an extremely large volume of business was done at low average prices. The total sales ran into good money, because of the quantities handled, but it was far from a satisfactory market from the viewpoint of growers and wholesalers. The situation developed the usual difference of opinion as to the better course: Some houses pursued the policy of selling out at the best price obtainable, while others preferred to lose some stock rather than to let it go on buyers' offer, believing that realizing fair prices for a part of the stock gave as good a total and average, allowing for some waste, as does the policy of cleaning out at low rates to the big buyers. It is a question that always comes to the front at this season and which never is settled.

While the start of last week was dull, the middle of the week was much worse, as is usual at this season, with a distinct improvement at the end of the week. Springlike weather hastened the crops, but by the end of the week it began to be said that a falling off could be noted. Particularly on Beauties, the receipts were lighter and the demand stronger. Good stock began to realize the full summer prices. The quality is much better than it has been. Roses were hard hit by the first few days of high temperature, but appeared to become acclimated, and by the end of the week much of the stock showed fair quality. There was no shortage of any variety of rose; even the so-called novelties could be had in quantity equal to the demand. It was

# A Word About Stock for Mothers' Day



BECAUSE of many inquiries, we wish to announce that we expect to be able to supply Carnations for Mothers' day (at \$30.00, \$40.00 and \$50.00 per 1000, according to color and quality), on all orders that call for other stock. No white carnations alone. We have a big supply, but so many others report being off crop on carnations that we anticipate a record demand, so we advise ordering early—a full line of stock. Our supply is so large that we do not expect there will be any material advance in prices for Mothers' day, except on carnations. Order enough.

## FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

<b>MILADY</b>	<b>WARD</b>	<b>SUNBURST</b>
<b>BULGARIE</b>	<b>KILLARNEY</b>	<b>RICHMOND</b>
<b>WHITE KILLARNEY</b>	<b>KILLARNEY QUEEN</b>	

## GOOD BEAUTIES

Now is the time for you to push Beauties—we shall have a splendid supply for weeks and can keep you selling on a nice margin of profit. Plenty of short and medium stems.

## SNAPDRAGON

If your trade will welcome a new decorative flower, show them our fancy Snapdragon—long, strong, full spikes. Don't make the mistake of supposing it is like the ordinary stock—it's far finer. White, pink and yellow—specially strong on pink.

## SPENCER SWEET PEAS

We continue to handle great quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. If you have not tried these you are missing a ready seller.

### FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Current Price List

**ORCHIDS** Per doz.

Cattleyas ..... \$6.00 @ \$7.50

**AMERICAN BEAUTY** Per doz.

Extra long stems ..... \$3.00  
 Stems 30 inches ..... 2.50  
 Stems 24 inches ..... 2.00  
 Stems 15 to 20 inches ..... 1.25 @ 1.50  
 Short ..... per 100, 4.00 @ 8.00

**ROSES** Per 100

Milady, special ..... \$10.00 @ \$12.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00  
 Killarney, special ..... 10.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00  
 White Killarney, special ..... 10.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00  
 Richmond, special ..... 10.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00  
 Mrs. Ward, special ..... 10.00  
 " select ..... 6.00 @ 8.00  
 " seconds ..... 4.00 @ 5.00  
 Sunburst, special ..... 12.00  
 " select ..... 8.00 @ 10.00  
 " seconds ..... 4.00 @ 6.00  
 Bulgarie (Rivoire, Taft)  
 special ..... 12.00  
 " select ..... 8.00 @ 10.00  
 " seconds ..... 4.00 @ 6.00

Extra special roses billed accordingly.

**CARNATIONS** Per 100

Good common ..... \$2.00  
 Large and fancy ..... \$3.00 @ 4.00  
 Split ..... 1.50

**MISCELLANEOUS** Per 100

Sweet Peas, winter bloomers.. \$0.50 @ \$0.75  
 winter Spencers.. 1.00 @ 1.50  
 Valley, select ..... 3.00  
 special ..... 4.00  
 Daisies ..... 1.50 @ 2.00  
 Mignonette ..... 4.00 @ 8.00  
 Jonquills ..... 3.00  
 Daffodils ..... 3.00  
 Tulips ..... 3.00  
 Forget-me-nots... per bunch, 35c  
 Snapdragon ..... 8.00 @ 15.00  
 Stocks ..... per bunch, 50c to 75c

**DECORATIVE**

Plumous ..... per bunch, .35 @ .50  
 Sprengerl. .... .35 @ .50  
 Adiantum, fancy, long ... per 100, .75 @ 1.00  
 Smilax ..... per doz., \$2.00 16.00  
 Ferns ..... per 1000, 1.00 .45  
 Galax ..... 1.25 .15  
 Leucothoe ..... per 100, 1.00  
 Mexican Ivy ..... per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
 week days. Sundays and holidays  
 closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
 Wholesale Cut Flower House in Chicago

**68-70 E. Randolph St., CHICAGO**

Long Distance Telephones, 1978 and 1977 Central.





## Mothers Day May 10, 1914

### IF YOU USE RANDALL'S ROSES, YOU WILL MAKE MONEY

You can get at Randall's any or all the varieties that are on the market—and you can get any quantity—the length you want, good quality—and at the price you want to pay. We have a specially good cut of medium-length Killarney. Also a good cut of Beauties.

### LILIES

How about your Lily orders? We can supply Giganteums, Rubrums or Callas in quantity—fine stock of all three, and at prices that will let you make better than the usual profit.

### VALLEY

There never is a time we are without Valley. You can get what you need by wiring Randall—but why not place a standing order for your regular needs? Then YOU will always have it.

### FANCY SPENCER SWEET PEAS

You can get them here—all you want, and the product of the best growers for this market. Order regularly of us and we will keep you supplied. You can build up a fine trade on these.

Plenty of Daisies, Snapdragon, Stocks and all flowers in season. Also a good supply of Ferns and all other greens. See our ad of Chrysanthemum Cuttings in the Classified section of this paper.

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all  
Departments

66 E. Randolph Street, Chicago

Mention The Review when you write

on roses that the week saw the lowest prices and the biggest volume of business.

While carnations weakened in sympathy with the rest of the market, they held their own surprisingly well. At the end of the week, when the general demand was the strongest, there was an actual scarcity of strictly first-class white and Enchantress, though there continued to be about enough of the lower grades. Those who had good stock at the end of the week refused to consider anything but straight prices.

Sweet peas were in large supply. There are three separate crops in market: The tail end of the winter-blooming Spencers, the last of the winter-flowering grandifloras and the first of the spring-blooming Spencers. They continue to be the most popular of corsage material and the best peas still bring fair money, in spite of the heavily loaded condition of the market and the greater abundance of Ward roses, the principal competitor for corsage use. Violets are no longer wanted. Last week there were quite large receipts of violets that were fine for this time of year, both eastern stock and Glencoe doubles; however, nobody wanted them in quantity; even the peddlers found them difficult to sell.

Large quantities of Easter lilies and callas obstructed some of the wholesale houses; the trouble was not so much large receipts, although they were heavy enough, but lay in the fact

## GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE



INSURANCE EXCHANGE BUILDING  
CHICAGO

Mention The Review when you write.

that nobody seemed to want lilies. Their only outlet was a limited use in funeral work. Naturally, prices were low, although most of the wholesalers were holding them at \$6 to \$8 per hundred.

Bulbous stock also has met with little demand; people do not seem to want tulips and jonquils after Easter. Good stock met with extremely slow sale last week. The indoor crop will see its finish this week, but the outdoor flowers will be on the market for some time yet. Spanish iris in other colors than yellow has sold fairly well, the lack of demand for yellow iris being generally attributed to the overabundance of southern jonquils.

Why don't people buy snapdragon? Fine, long, fancy spikes that made a

hit a little earlier in the season were practically without demand last week, and reports from other cities were to the same effect. With the market heavily supplied with the staples, naturally there was little call for the miscellaneous flowers, which only a few stores handle in quantity.

The present week opened with conditions practically unchanged. With continued warm weather there is an abundance of stock except carnations. Sweet peas have come on in enormous quantities, exceeding anything in the experience of this market. Lilac from southern Illinois also has flooded the commission houses and is realizing only a fraction of the oldtime prices.

The wholesalers are wondering what

## Special Introductory Offer

Sample Sprinkler  
85c postpaid

\$10.00 per dozen by express

We want every Retailer to send for a sample, as we are confident this will prove to be the article the trade long has been looking for—a thoroughly satisfactory sprinkler. We guarantee it absolutely.

Best Para rubber—not old rubber; no glaze; just the pure, live rubber, full of life and spring. Seamless—it won't crack or split like the inferior sprinklers the trade has used heretofore.

The vitrified rubber nose throws a much more effective spray than any of the older sprinklers—a very fine mist-like, widely diffused spray. Sprinkler refills itself quickly. Try one. Mail us 85c in stamps if you have no account with us.

We carry the largest and most diversified stock of Florists' Supplies in the United States. Don't miss sales by being out of something. Go over your stock today and send us an order for anything you are short of. We ship at once.

# A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all Departments

66 E. Randolph St., Chicago



## Improved "Beauty Brand" Tissue

Recently we have had splendid evidence of the quality and adaptability of this Tissue to the needs of the trade—the mill for the time being not being able to keep us supplied, we were forced to handle a few hundred bundles of the Tissue we consider next best to our Improved Beauty Brand—but **the buyers objected to taking the next best**; those who knew the excellences of the Improved Beauty Brand Tissue would be content with nothing less.

The Improved Beauty Brand is a white, highly glazed, 24x36, 12-lb. weight; strong even when wet. It has been widely imitated, but the imitators ordinarily find that to approach the quality they must charge \$8.00 to \$9.00 per bundle.

### Special Offer—Carload Just In

PER REAM, 400 sheets,  
10 pounds..... **58½c**

PER BUNDLE, 10 reams,  
100 pounds..... **\$5.50**

5 bundles, \$5.25 per bdl.; 10 bundles,  
\$5.00 per bdl.; 25 bundles, \$4.75 per bdl.;  
50 bundles, \$4.50 per bdl.

Special offer on 1B best Wood Toothpicks, \$3.75 per case of 100 boxes, 100,000 picks. Regular \$6.00 value.

Mention The Review when you write.

## The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. D. Phone  
Randolph 5449 176 N. Michigan Ave.

Chicago

# ROSES AND CARNATIONS ALL COLORS FOR MOTHERS' DAY

SEND YOUR ORDERS EARLY

they shall do for Mothers' day. It is the consensus of opinion that there will be no possibility of filling all orders for carnations, while other flowers are expected to be plentiful. They all deplore a situation that promises to force carnations to a high price, believing that it will be harmful to the future of this rapidly developing "day." They hope to see the trade push the flowers that are in big supply. Ordinarily carnations are abundant at this date.

### Moninger Increases Capital Stock.

Certifying to the secretary of state

at Springfield that its capital stock has been increased from \$25,000 to \$100,000, the John C. Moninger Co. is making a number of changes in its organization, made desirable by the expansion of the business and the wish to admit some of its young men to a share in it. The concern was established in 1869 by the late John C. Moninger, who early drew to his support as young men those who now are passing a part of the responsibilities to their sons and associates. Incorporation took place in 1894. A considerable surplus has since been accumulated, a part of which now is being

capitalized and a portion of the new stock placed at the disposal of P. L. McKee and the sons of Messrs. Kurowski and Rupp. The roster of officers now stands:

President—E. F. Kurowski.  
First vice-president—R. E. Kurowski.  
Second vice-president and general manager—Philip L. McKee.  
Treasurer—N. J. Rupp.  
Secretary—W. M. Rupp.

The public boiler test conducted for four days last week proved an excellent advertisement for the Moninger Co. There was a good attendance of florists and others, including a number



Z M  
E & A  
C & N  
H N

30 East Randolph St., CHICAGO

The Always Reliable  
Wholesale Florists

The Leading House for quality and quantity of extra fancy

SWEET PEAS

Winter blooming and spring blooming varieties in all colors, grown by W. H. Amling and the A. F. Amling Co. We are second to none when it comes to supplying any demands for Sweet Peas, Beauties, Roses or any other cut flowers in season.

SEND US YOUR ORDERS FOR MOTHERS' DAY.

Will be specially strong on Roses. Carnations will not be overplentiful. We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

We prefer to be known as the BEST,  
rather than as the LARGEST

Carnations De Luxe

Largest blooms, longest stems, best  
keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow - SWEET PEAS - BULB STOCK - GREENS

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

Chicago Carnation Co.

A. T. PYFER, Manager

30 E. Randolph St., CHICAGO

CURRENT PRICE LIST

CARNATIONS		Per 100
Extra large fancy.....	\$ 2.00 @ \$ 3.00	
ROSES		
Killarney.....	} Special ..... 6.00 @ 8.00	
White Killarney..		
Richmond.....		
Mrs. Ward.....	} Short..... 4.00	
Extra specials billed accordingly.		
Am. Beauties, per doz. \$2.00 @ \$4.00		
MISCELLANEOUS		
Harriall, best grade.....	10.00 @ 12.00	
Callas .....	10.00 @ 12.00	
Valley .....	3.00 @ 4.00	
Sweet Peas.....	.75 @ 1.00	
Fancy Butterfly.....	1.00 @ 1.50	
Snapdragon .....	6.00 @ 12.50	
Tulips .....	8.00	
Daisies, White.....	.75 @ 1.50	
Daisies, Yellow .....	1.00 @ 2.00	
Adiantum .....	1.00	
Ferns, per 1000 .....	4.00	
Smilax, per dozen.....	1.50 @ 1.00	
Galax, per 1000 .....	1.00	
Asparagus Plumosus, per string. .	.50 @ .75	
Asparagus Plumosus, per bunch...	.35 @ .50	
Asparagus Sprengeri, per bunch ..	.25 @ .50	
Mexican Ivy, per 1000.....	6.00	

Subject to market changes.

Mention The Review when you write.

from out of town. Several sales were reported, in addition to giving those interested an opportunity to see how boiler manufacturers test their product.

Poehlmannville Notes.

There are 400,000 rose plants on the benches. Nearly half have been or are to be replanted with young stock this year. While a good many houses already have been planted, principally with Russell, Killarney Queen, Hadley and Milady, there still are over 200,000 2½-inch and 3½-inch plants in Plant B, presided over by Adolph Poehlmann. It is agreed that he never has had a better lot of young stock with which to start a new season.

- One of P. J. Foley's ideas embodied in the new houses is a bar casting that must add materially to the strength of the house. Not only is the sashbar screwed to the ridge, but underneath is a casting that fits between the two bars and under the ridge, attached by a screw to each. The casting is quickly attached, as it is drilled for the three screws, and the bars and ridgepole also are drilled in the factory.

Guy French has been making some tests of Evergreen fertilizer, manufactured by a corporation of which A. F. Poehlmann is president, on carnations. Choosing two benches of the same variety in the same house, he gave one bench nothing but Evergreen from start to finish, while the other had the regular manure treatment. This was tried with several varieties. As they stand today, those that had only the chemical fertilizer look as good as those that had manure, and in one or two cases decidedly better.

As indicating the call for bedding stock, G. C. Anderson says his department holds two orders for geraniums for May delivery totaling 13,000 plants.

After building many monolithic benches of concrete, those now being installed, including the new houses, are of pecky cypress on concrete posts.

One of last week's visitors was William M. Bailey, who was one of the first employees, twenty-seven years ago, when August and Adolph Poehlmann were just starting in business on leased land about two miles south of

the present location. Mr. Bailey has spent most of the intervening years in the south.

**Florists in the Movies.**

If the summer season proves dull in the flower business, at least one firm of florists proposes to keep busy during the dog days, for April 24 Harry M. Lubliner and Joseph Trinz closed the lease of Orchestra hall for July, August and September at a rent of \$5,000 a month, and will convert it into a high-class moving picture house. The orchestra association will provide the full complement of ticket sellers, ticket takers, ushers, and other house employees, as well as lights. The seating capacity of the theater, 2,577, makes it one of the largest moving picture theaters in the country.

Lubliner & Trinz recently secured the properties at 3133-41 Lincoln avenue and 2333 and 2343 same street, on each of which will be erected theaters of 1,500 seating capacity.

**Various Notes.**

A contest was filed at the council

# ROSES

## and Fancy Spencer SWEET PEAS

We advise you to make your special Mothers' Day run on these two specialties we offer in quantity. On these you will make your best profit while at the same time giving your customers the best value for their money.

**We shall have a fair supply of everything else for Mothers' Day**

but we will not engage to fill orders for Carnations in full, nor to accept such orders as do not also call for other stock.

**Sweet Peas and Roses are specially fine and plentiful—push them.**

# A. L. VAUGHAN & CO.

(NOT INC.)

161 No. Wabash Avenue, Phone:—Central 2571-2572

CHICAGO

### Mothers' Day Price List

Subject to market changes.

AMERICAN BEAUTIES		Per doz.
Specials .....		\$4.00
36-inch.....		3.00
30-inch.....		2.50
24-inch.....		2.00
20-inch.....		1.50
15 inch.....		1.25
12-inch.....		1.00
Short stems.....	per 100.	\$4.00 @ 6.00

ROSES		Per 100
Richmond, select.....		\$8.00
Medium.....		6.00
Short.....		4.00
Killarney, select.....		8.00
Medium.....		6.00
Short.....		4.00
White Killarney, select.....		8.00
Medium.....		6.00
Good Short.....		4.00
Mrs. Ward, select.....		8.00
Medium.....		6.00
Short.....		4.00

Extra fancy roses billed accordingly.

CARNATIONS, white.....	5.00
colored.....	4.00

Orchids—Cattleyas.....		
per doz.....	\$ 5.00 @ \$ 7.50	
Callas.....	10.00 @	12.50
Easter Lilies.....	10.00 @	12.50
Tulips.....		3.00
Spanish Iris.....	4.00 @	6.00
Snapdragon.....	6.00 @	12.50
Valley.....	3.00 @	4.00
Sweet Peas.....	.75 @	1.50
Smilax.....	per doz., \$2.00	
Sprenger, Plumosus Sprays.....	3.00 @	4.00
Plumosus Strings.....	each, 75c	
Ferns.....	per 1000, \$4.00	
Galax.....	1.00	
Leucothoe.....		.75



## Baskets for Mothers' Day

We have in stock a complete selection of baskets for all purposes. We call your attention to our line of small, inexpensive cut flower baskets suitable for Mothers' day.

All finishes and prices at 10, 15, 25, 35 cents, and higher if you wish.

SEND ORDER TODAY

## RAEDLEIN BASKET COMPANY

713-717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

meeting April 27 by W. F. Schofield, against the seating of Hugo Krause, who defeated Mr. Schofield in the aldermanic election April 7. The basis of Mr. Schofield's contest is a charge of repeating in two precincts, the voting of non-residents of the ward, and a miscount. In company with six other candidates who did not prove popular with the ladies, Mr. Schofield also attacks the legality of the women's vote. This is up to the Supreme court. Should it decide that the women's suffrage law is unconstitutional, Mr. Schofield claims election, since on the total vote he was defeated by only 306, while the 4,495 women voters gave the other candidate a plurality of 759. In other words, if the women's votes are declared illegal, Schofield will have a plurality of the

men's votes amounting to 453. Mr. Schofield and his friends claim that an act of legislature was not enough to give women the right to vote, and that an amendment to the constitution is required.

Among the most satisfactory of roses, from the consumer's point of view, is Prince de Bulgarie, according to E. Wienhoeber, who says it opens well and lasts well for his customers; the Wienhoeber store sells constantly increasing quantities of Bulgarie.

In order to make room for its 7,000 plants of Killarney Brilliant, the Wendland & Keimel Co., Elmhurst, threw out 7,000 perfectly good Killarney.

A weekly voting contest for the most beautiful woman in the building

has been started by Zalinger & Hirsch, Insurance Exchange building. The prize is a dozen American Beauties. Each purchase entitles one to a vote. It is creating quite a little rivalry among the admirers of the different contestants and, naturally, an increase in business.

After having lived next door to the greenhouses for thirty-two years, Peter Reinberg and family this week have moved into their handsome new colonial mansion at Sheridan road and Hollywood avenue. The old home to which Mrs. Reinberg went as a bride will be occupied by Foreman Emil Reichling, while the newer residence just vacated by Mr. Reinberg will be used by Henry Zender.

April 27 the E. C. Amling Co. re-



ceived a large box of phalænopsis sprays by parcel post from San Francisco. They came through in fair shape, but were a little the worse for having lain in the Chicago postoffice from Saturday afternoon until Monday for lack of a special delivery stamp. Those who use the parcel post for flowers should remember that there are no regular deliveries Saturday afternoon or Sunday.

The first *Gladiolus America* seen this season reached Zech & Mann April 27. Reversing the usual course, instead of going to New Orleans, these came from there. They were excellent, but might have been cut a little sooner.

The fine property, 132x660, at the southeast corner of Foster and St. Louis avenues, was sold April 24 by John Reitmeier to E. T. Martin. The consideration was not disclosed. Mr. Reitmeier is a well-known carnation grower on Winona street.

The first peonies are due this week, according to E. E. Pieser, who says Kennicott Bros. Co. had Tennessee stock before the end of April last year.

To afford better working conditions for the constantly increasing office force, the A. L. Randall Co. has removed the balcony over the office space and put in new lights.

At 1429 Morse avenue, F. A. Parkmire, who trades as the Lake Shore Floral Co., has just finished his first year in business. He is well pleased with the progress made.

The trade in Chicago will be specially interested in the illustration on page 70 of this issue showing the retail store of the Los Angeles Flower Market at Easter. The proprietors, two former Chicago florists, stand in the foreground. C. E. Morton formerly was in the retail business here, and Fred Sperry was in the wholesale end in partnership with A. L. Vaughan. They are understood to be doing well at Los Angeles.

A carload of Belgian bay trees arrived at Winterson's Seed Store April 28.

John Kruchten, who of late has been something of an authority on the Easter lily situation, says the present week will see about the end of the glut of stock that failed to make Easter.

Stollery Bros. were represented in the auto parade of the Federal League Boosters' and Rooters' Club last week. Their truck, decorated with flowers and streamers, attracted a great deal of attention. Mothers' day already is being advertised by Stollery Bros. Printed cards last week were placed prominently in the window, calling attention to the date. Attractive baskets of roses, sweet peas and daisies are on display. Baskets of flowers have sold well for many months.

That the sweet pea receipts April 27 were the heaviest in the history of the Chicago market was the belief of Kyle & Foerster, who say it certainly was the case so far as their experience goes.

Not only are carnations scarcer than ever before at the end of April, but N. J. Wietor says he does not recall any time during the regular season when the supply has been so light.

The store at 1222 East Sixty-third street is again in charge of Miss Florence Keenan, sister of the proprietor. Miss Keenan was at home for some time following an operation for appendicitis, December 8, at the Englewood hospital, and has not yet fully recov-



## "We 'Make Them Better'"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

# \$125.00

for a limited time only.

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron. Our catalogue shows No. 4708, listed at \$170.00. Now is your chance to save money. Cash with order, please.

WRITE FOR CATALOGUE

## Buchbinder Bros.

Manufacturers Florists' Refrigerators

520 Milwaukee Avenue,

CHICAGO

Mention The Review when you write.

### Carnations

Large and Fancy.....\$3.00 per 100

### Roses

White and Pink Killarney, 12 to 14-inch stems.....\$4.00 to \$5.00 per 100

L. A. WHITMORE, - - - Buchtel, Ohio

Mention The Review when you write.

### Magnolia Leaves, Cycas Leaves, Ruscus

Write for Prices  
giving name of your jobber

### OSCAR LEISTNER

17 N. Franklin St., CHICAGO, ILL.

Mention The Review when you write.

### CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

# Send for New Catalogue No. 73

—latest Free Book for Florists. Full of valuable information and up-to-date designs of the famous

## MCCRAY Refrigerators FOR FLORISTS



Flowers are probably the most perishable of all merchandise. The choice of a refrigerator often means the whole difference between success and failure.

McCray Refrigerators are built to **preserve** and **display** your flowers. They can be arranged for either ice or mechanical refrigeration; stock or built-to-order sizes.

We've been improving and perfecting McCrays for thirty years, until they are now the recognized favorites of the world's greatest florists.

We make Refrigerators, Coolers and Display Cases of all sizes and for every purpose.

Send Now for any of the following **FREE** Catalogues:

No. 73—Refrigerators for Florists

No. 69—For Grocers

No. 91—Regular Sizes for Residences

No. 60—For Meat Markets

No. AH—Built to Order for Residences

### McCray Refrigerator Company

668 LAKE STREET,

KENDALLVILLE, IND.

For Branch Salesrooms in Principal Cities See Your Local Phone Directory.

Mention The Review when you write.

## GOLDFISH



Asstd. sizes, Medium and Large, \$8.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.  
1449 W. Madison St. CHICAGO

Mention The Review when you write



ered her strength, but is gaining steadily.

Last week A. L. Vaughan & Co. and their new landlord signed up a new lease for five years from May 1, 1914.

That this year's scarcity of carnations may not be a bad thing in the end, is a view suggested by Charles Erne, who thinks the Mothers' day demand may thereby be turned into other lines.

Business is progressing steadily with Charles Grabig, 1843 Irving Park boule-



UNITED F-102

## FLORISTS

Should know more about this handsome Refrigerator Display Case

This case is 54 inches wide, 30 inches deep and 75 inches high. We give you plenty of glass, which permits a view of the entire height of the inside, unmarred

by partitions or wood cross pieces. Note the excellent display space below the ice chamber for small cut flowers, etc.

It can be furnished with four-inch marble base if desired. You should get our book on these cases and look them over at close range.

Ask for Catalogue Q-A

### United Refrigerator & Ice Machine Co.

KENOSHA, WISCONSIN

vard. As Mr. Grabig says, "the neighborhood is continually growing, and I follow right along."

Fred Liebermann, 1609 Wells street, is in the south playing professional baseball. Mrs. Anne Liebermann, his mother, is in charge of the store.

Outdoor work has been progressing rapidly at the establishment of John J.

Wolniewicz, 3419 North Claremont avenue. He has already 20,000 daisies and 10,000 pansies planted out, besides 20,000 geraniums in hotbeds.

Charles Schlieff, 5655 Ravenswood avenue, is convalescing from an attack of pleurisy.

Owing to the recent trouble with Mexico, A. I. Simmons has been busy



## THE FLORISTS' SUPPLY HOUSE OF AMERICA

**Keep using the Penny Pot Covers. If your plants require dressing and trimming at Easter time, wouldn't your plants require the same attention and finish at all times? Your plants will look better and please your customer when dressed in one of our Penny Pot Covers.**

ALL THE GOOD SHADES.

WRITE US NOW FOR THEM.

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA

Mention The Review when you write.

with duties connected with his regiment, the Seventh Illinois National Guard.

The outlook has been extremely favorable, according to A. Pehrson, 1134 Bryn Mawr avenue. Mr. Pehrson is doing a great deal of landscape work.

Mrs. H. Thielmann has been busy with funeral work the last two weeks. She has been in business at 408 West Division street for eighteen years and in the neighborhood thirty-six years.

George Reinberg makes something of a specialty of the Richmond rose, having fourteen of his sixty-five houses planted with it.

This spring John Welsh, Jr., 4407 Broadway, is making a specialty of lawn work. He reports plenty of business.

Visitors: J. A. Evans, Richmond, Ind.; Walter Mott, Beacon, N. Y.; J. D. Fritz, Vincennes, Ind.; L. M. Mason and F. R. Thornton, Streator, Ill.; Andrew Peterson, Hoopeston, Ill.

### WASHINGTON, D. C.

#### The Market.

The market is overloaded, while qualities are good. The better grades of Richmond, Killarney and Radiance roses are in some demand, while it is said that there are hardly enough cattleyas to go around. These are now bringing from \$6 to \$7.50 per dozen. Fine American Beauty roses can be had at \$3 per dozen and the buyer can pick over the stock until he gets what he wants, as sales in large quantities were last week recorded at as low as \$5 per hundred. So plentiful are these that one firm which weekly decorates thirty or forty churches in and around Washington last week used Beauties. Violets have about passed off the market. Sweet peas dropped to as low as \$2 per thousand and even at that price were in little demand. Carnations are good, but nobody seems to want them, even at \$7.50 per thousand, in colors, while white carnations are somewhat scarce and holding up to \$3 per hundred.

The Mexican difficulty is playing havoc with business, for the reason that many social functions have been postponed.

#### Club Meeting.

A feature of the monthly meeting of the Florists' Club, which was postponed until April 21 on account of the

flowers

On the

27<sup>TH</sup> ST.

square around which

SIXTH AVE.

BROADWAY

sell and buy choice cut

to circle

retailers and growers

28<sup>TH</sup> ST.

BADGLEY RIEDEL & MEYER  
34 WEST 28<sup>TH</sup> ST., NEW YORK

Mention The Review when you write.

Easter rush, was the presentation to the retiring president, Otto Bauer, of a handsome cut glass water pitcher heavily inlaid with silver and bearing his monogram on a medallion at the front, in appreciation of his efforts during the year. The surprise was complete and Mr. Bauer found himself at a loss for words to express his thanks.

Upon his induction into office, the new president, George H. Cooke, again pledged his fullest support to the success of the club. R. L. Jenkins, the newly elected vice-president, also was called on to go on record to the same effect.

William F. Gude made a report on his recent trip to Boston and of the plans to make this convention the biggest in the history of the S. A. F. A large number of those present signified their intention of making this trip, and it is possible that the florists of Philadelphia, Baltimore and Washington will join together and go via the Merchants'

## QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

**H. SCHULTZ & CO.,** Superior and Roberts Bldg., CHICAGO, ILL.

and Miners' Transportation line from Baltimore. A committee was appointed by President Cooke to take the matter up with the Baltimore club.

F. J. Michell, of Philadelphia, made a few remarks on trade conditions throughout this section of the country.

Announcement was made that at the next meeting a short talk will be given by Richard Vincent, Jr., of White Marsh. A buffet luncheon was served.

#### Various Notes.

War has been declared by Fred H. Kramer upon the fakers who utilize F street in which to do business. Mr.



## FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

### SEFTON

#### FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure. Write for our Flower Box Booklet in colors. Samples sent on request.

**THE SEFTON MFG. CO.** 1333 W. 35th STREET  
CHICAGO, ILL.  
Factories: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.



### CLIMAX CLASSY CUT FLOWER BOXES

**FIVE GRADES**—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

**THE CLIMAX MANUFACTURING CO.**  
200 Factory St., CASTORLAND, N. Y.



Mention The Review when you write.

Kramer states that he has had just about enough of this sort of competition and that he will go as far as causing arrests to be made, if that action be necessary.

While the Daughters of the American Revolution were in session here last week orders were received from Chicago, Denver, Los Angeles, New Orleans and many other distant cities for the delivery of flowers to attending delegates. At the building which the Daughters have erected here, a unique feature during the convention was a flower booth at which orders could be given and bouquets made up for immediate delivery. This stand was in charge of Fred Calloway, who operated it for Gude Bros. Co. C. L. L.

**Natchez, Miss.**—Chris. Maier & Bro. report that their business has been good so far this season and is getting better right along.

## Cut Flower and Design Boxes

There are none better and few as good as

### ARNOLD'S FLOWER BOXES

The best florists in this country are using them and are pleased, not alone with the quality, but our unsurpassed service as well.

We carry every practical size in stock in various colors. Special discounts allowed on quantity orders.

Write for prices and samples of stock. Refer to our adv. in first issue of each month of this paper for complete list of sizes and prices.

## A. A. ARNOLD PAPER BOX CO.

16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.

### Olive Green Cut Flower DESIGN and SPRAY BOXES

**ALL FULL TELESCOPE**

No charge for printing on orders of 600 and over

	Per 100		Per 100
18x5x3	..\$2.25	28x8x4	..\$ 4.30
21x6x3 <sup>1</sup> / <sub>2</sub>	.. 2.65	30x6x3 <sup>1</sup> / <sub>2</sub>	.. 3.75
24x5x3 <sup>1</sup> / <sub>2</sub>	.. 2.85	36x8x5	.. 6.50
24x8x4	.. 3.75	42x8x6	.. 11.00

	Per 100	Per 25
30x10x6, for sprays	....\$ 8.50	\$2.50
36x11x7, " "	.... 11.50	3.00
48x11x7, " "	.... 15.00	4.00
16x16x8, " designs	.... 11.00	3.00
18x18x8, " "	.... 12.00	3.25
20x16x8, " "	.... 12.50	3.25
20x20x8, " "	.... 13.75	3.75
24x20x8, " "	.... 15.00	4.00
24x24x8, " "	.... 16.00	4.50
26x17x8, " "	.... 15.25	4.00

**C. C. POLLWORTH CO.,** Milwaukee, Wisconsin.

Mention The Review when you write.

## Cut Flower Boxes

**WATERPROOF, Corner Lock Style**  
The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4 <sup>1</sup> / <sub>2</sub> x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x9x18.....	2.00 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 8.....	6x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3 <sup>1</sup> / <sub>2</sub> x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	6x10x30.....	5.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	6x8x48.....	8.00 per 100

Special prices on lots of 1000 or more.  
Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

**LIVINGSTON SEED CO.**  
COLUMBUS, OHIO

Mention The Review when you write.



Our Weekly  
Price List

gives you a market report and general information on stock that represents good value during the coming week.

It's of special interest to every retailer. Can we add your name to our list?

BEAUTIES

Specials, 36-inch stems and over, \$3.00 dozen  
Medium . . . . \$1.00- 2.50 dozen

Beauties are plentiful and of splendid quality. Mostly Specials, and they are the best for size and color. 50 and over of one size will be billed at the quantity price.

ROSES — PINK — WHITE — YELLOW

We have never been in a position to offer you Roses of better quality, and at more moderate prices. In pink we have plenty of Killarney Brilliant. In yellow roses we have a good supply of Aaron Ward and Sunburst. Also plenty of good white roses. We are offering splendid value in roses in lots of 250 at 3c and 5c each.

CARNATIONS

500 OF THE BEST FOR \$15.00

Our selection of colors. We specialize in the better grades of Carnations and we only use varieties of the best keeping quality for out-of-town shipments.

GARDENIAS, dozen.....\$1.00-\$3.00  
VALLEY, 100..... 3.00- 4.00  
DAISIES, white, yellow, 100..... 1.00- 1.50  
STOCKS, assorted colors, 100..... 3.00- 5.00

GREENS

Dagger Ferns .....1000, \$2.50  
Fancy Ferns .....1000, 3.00  
Galax, bronze ..... 1000, 1.00  
Galax, bronze .....per case, 7.50  
Galax, green .....1000, 1.50  
Galax, green .....per case, 7.50  
Leucothoes, green .....100, .75  
Leucothoes, green, 12-in... 1000, 3.50

THE LEO NIESSEN CO., Wholesale Florists  
N. W. Corner 12th and Race Sts.        ::        ::        ::        PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Eastern Market.

The group of wholesale florists who distribute the cut flowers and greens coming into the eastern market agree that never before have they seen so many flowers in one week. Many of them have been closely identified with this market since it became worthy of the name. Their judgment, so unanimous in its expression, is noteworthy. They further agree that the quality of the stock is excellent for the close of April. They also agree that the volume of business is satisfactory—quite so—but, and this word should be spelled with a capital—But the market is demoralized. There are so many flowers that it is an actual fact that there are pretty nearly two flowers for every one needed, so that the average prices are low, distressingly low; low to a degree that makes it hard to send out the returns to the growers, they are so dreadfully low.

That little description gives a better idea of the market than any verbatim account could possibly do. Take lilies for example: It is not uncommon to have a surplus of lilies after Easter; we expect it. This season it seems as though, between the growers who missed Easter, the growers who assure you they never intended to make Easter, and the growers who force lilies for cutting at all seasons of the year, we have a crop of lilies of such extraordinary size that it would take a carload of dynamite to move them. The market quotation on lilies cuts no figure whatever. Those prices are obtained

for a dozen, or twenty-five, or fifty, or, once in a long while, for 100. The man who will move a quantity is not vexed by petty price considerations. He gets those lilies and is regarded as a benefactor to the heavily loaded market. There is only one regret—that he cannot use more. Other flowers are not

so overplentiful as lilies, save perhaps snapdragon, which generally can be moved at some price when of good quality, though this is not always the case. Lily of the valley, lilac and cattleyas are the scarce flowers on the list, if one may use that term; it is in a comparative sense only.

BERGER BROS.

A VERY FINE STOCK

Roses    Sweet Peas    Yellow Daisies  
Snapdragon    Lilies    Carnations

The Finest VALLEY in Philadelphia

HIGH QUALITY    LARGE QUANTITY  
PROMPT SERVICE

1225 RACE ST.    PHILADELPHIA

Mention The Review when you write.



# BEAUTIES



What Roses, in fact what flowers are there that will give the values that Beauties will at present prices? And splendid stock it is, fine, large, well colored buds, in quantity, all lengths.

Special...doz., \$3.00; 100, \$20.00. Fancy...doz., \$2.50; 100, \$17.50. Extra...doz., \$2.00; 100, \$15.00. First...doz., \$1.50; 100, \$10.00. Second...doz., \$1.00; 100, \$8.00.

**CATTLEYS**, per dozen, Specials, \$6.00; Medium, \$4.00.

**GARDENIAS**, Specials, dozen, \$3.00; 100, \$20.00. Fancy, dozen, \$2.00; 100, \$12.50.

**VALLEY**, Special, per 100, \$1.00; Extra, per 100, \$3.00.

**For Mothers' Day** We want to impress upon every florist to strongly recommend to his customers other flowers (of which we will have large supplies) than just white carnations. This will help the business far more than any other way, as the supply of white carnations cannot be increased enough to meet the demand.

## HEADQUARTERS FOR GREENS

Asparagus Plumosus, bunches and strings, 50c.  
Asparagus Sprengeri, per bunch, 25c, 35c.  
Wild Smilax, per case, \$6.00.  
Wild Nutmeg, per 100 sprays, \$3.00.  
Mahonia, bronze and green, \$1.50 per 100; \$12.50 per 1000.  
Boxwood Sprays, 50-lb. case, \$3.00; 3 case lots, per case, \$7.50.  
Laurel Branches, per 100 lbs., \$6.00.  
Laurel Roping, per 100 yds., \$6.00.  
Chestnut Oak Foliage, per 100, \$2.00; per 1000, \$15.00.  
Sphagnum Moss (burlapped), 10-bbl. bales, \$4.00; 5-bale lots, per bale, \$3.75; 10-bale lots, per bale, \$3.50.

Mexican Ivy, per 1000, \$7.50.  
Natural Cycas, 36-40 inch, \$2.00 per pair.  
Leucothoe, green and bronze, per 100, \$1.00; per 1000, \$10.00.  
Dagger Ferns, best quality, long, perfect fronds, per 1000, \$3.00.  
Fancy Ferns, per 1000, \$4.00.  
Galax, green, and bronze, per 1000 \$1.50; per 10,000, \$7.50.  
Green Sheet Moss, per bag, \$3.50.  
Green Lump Moss, per bag, \$1.50.  
Fadeless Green Sheet Moss, per bag, \$3.50.

## EVERYTHING IN RIBBONS

We carry one of the largest and most varied stocks in Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

# S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Peas, Snapdragons, Roses, Carnations, Valley, Daisies, Very Fine Gladiolus

and all Seasonable Flowers. See our Classified ad for Chrysanthemum Cuttings

**THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.**

Mention The Review when you write.

There have been some excellent weddings, some large funeral orders and some parties. The out-of-town demand has at times been heavy. Yet all these things do not make serious impressions on the tremendous supply of stock, a supply so heavy that good judges wonder whether we may not see a corresponding scarcity in mid-May, strange as that would seem.

For the benefit of our southern cousins it must be added that the heavy shipments of Barrii, Langtry and poeticus narcissi were absolutely unsalable at any price; alas, a veritable lemon. The greenhouse-grown daffodils, notably Emperor, are notably fine. Violets still are here, both from Hightstown and the Hudson river. Greenhouse-grown Spanish iris, purple, lavender, white and yellow, has sold quite

well. Gladioli, including America, are in fine form. In orchids, Cattleya gigas has appeared, though Mossiae still is the star; Schroederæ is less favored. Plumosus sells quite well.

## Grow!

A. E. Pettit has issued what is understood to be the first number of a little pamphlet intended solely for the 150 members of the house of Michell. Through his courtesy I am able to give you some of his ideas, as there set forth. "Grow" is intended to stimulate the interest of its readers and to direct their energy. The first page is historical, the next prospective. Then follows a clever description of a sale, an extremely well managed sale, in which the salesman thought for his customer so ably that the customer bought

at one time all that he required, and, of course, bought more than he had intended. Stress is laid, in the interview, on the fact that the salesman talks enough and not too much, and that he thoroughly understood his business. Then follows a telephone sale. The booklet closes with a promise of another number, intended, I think Mr. Pettit said, for florists.

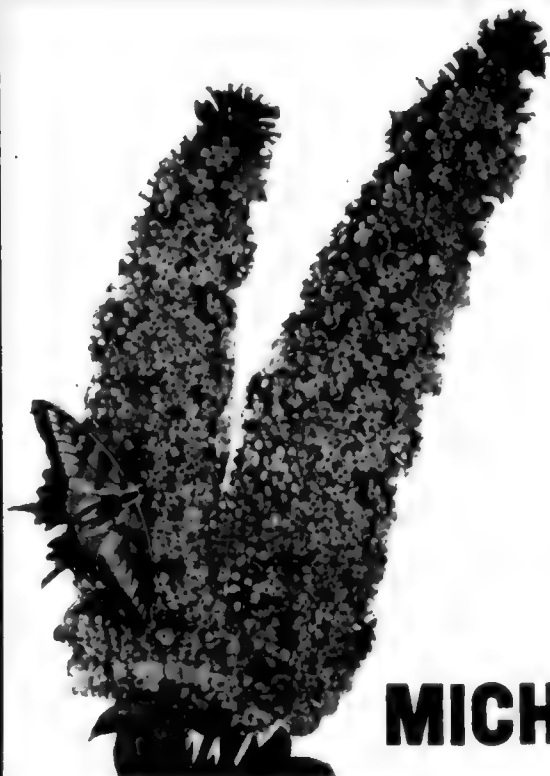
## Various Notes.

Raymond Brunswick reports that the M. Rice Co. has had the largest April in its history. The demand for magnolia leaves has been exceptional.

The grower who has sweet peas in bloom outdoors by the end of May should reap a harvest.

George Auegle, manager of the Philadelphia Cut Flower Co., is sending





## MAKE A HIT WITH YOUR TRADE

Place your order with us now for a supply of the most popular novelty that has been introduced within recent years.

### Buddleia (Butterfly Bush)

Var. Magnifica, Lavender, \$2.00 per doz., \$15.00 per 100

A show plant, growing 4½ feet high. Everblooming, fragrant and hardy. Planted in May, it blooms from June till snow flies. Produces long spikes of beautiful claret-colored blossoms of rare fragrance, like the blending of Lilac and Heliotrope. A wonderful new shrub. How many plants may we ship you? Buddleia Asiatica, white, \$2.75 per doz., \$20.00 per 100. This variety is one of the finest greenhouse shrubs, producing long racemes of delightfully Gardenia-scented flowers; for design work, bouquets or table decoration, it is extremely desirable.

**MICHELL'S SEED HOUSE** Dept. S, 518 Market Street  
PHILADELPHIA, PA.

Mention The Review when you write.

out some fine valley and Gladiolus America; peach blossoms are a side line.

D. Fuerstenburg and Mrs. Fuerstenburg are completing a week at the Hotel Dennis.

Casper and George L. Pennock are branching out as steady forcers of Easter lilies; their giganteums have been fine.

William H. Smith has resumed his duties as floor manager for the Johnson Seed Co. Miss Ramage ably filled the position during Mr. Smith's illness.

L. W. C. Tuthill, of Lord & Burnham Co., will speak on "Advertising, the Spark Plug of Business," before the Florists' Club, Tuesday evening, May 5.

Howard Royer is traveling for H. Bayersdorfer & Co. Stephen D. Greene, also of H. B. & Co., was greeted on his return home April 21 by a boy, who arrived that day.

Herbert Bell, who arranges the effective window displays for J. J. Harbemehl's Sons, at Twenty-second and Diamond streets, was greeted by a bonnie lassie of diminutive proportions, at his home last week.

George W. Hampton returned from Bostontown April 24, so laden with orders that the whole Neidinger force has been kept on the jump lest they be not off in plenty of time for Memorial day.

Commenting on the broad attitude of the Retail Florists' Association, Paul Berkowitz remarked that "You can catch more flies with molasses than with vinegar." Not new, but wonderfully true in this case, because nobody likes to be urged with a club.

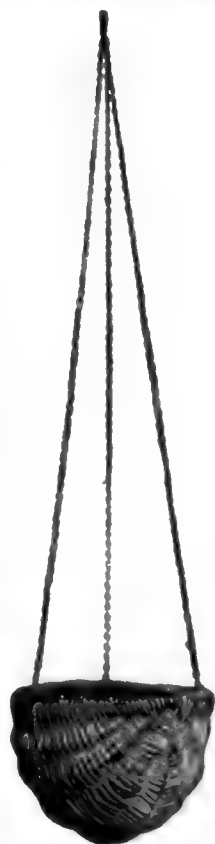
Leo Niessen thinks that the flower business may be too exciting, to judge from the large number of florists now ill.

Edward Reid showed some beautiful Alma Ward. Phil.

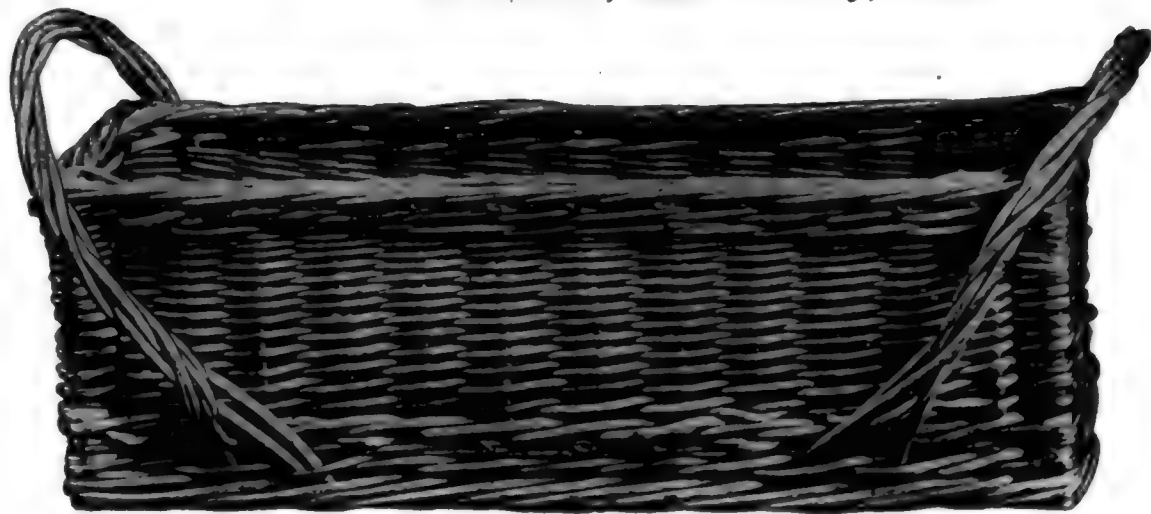
ROCHESTER, N. Y.

#### The Market.

The business depression has been marked during the last week, and Saturday, which usually is about the best day, was about the quietest of them all. Rain fell nearly all day and this



No. 789 Melon



No. 822 Colonial

Mention The Review when you write.

## Porch and Window... Baskets

FOR PLANTS AND FLOWERS

Lamps

Trays

Scraps

Decorative Baskets

Pot Covers

**The Madison Basketcraft Co.**

MADISON, Lake County, OHIO

slackened business considerably. The supply of flowers has accumulated and it has been impossible to move them all even at reduced prices. Owing to

the cool weather since Easter, the quality has been retained in some flowers that usually are all over by this time. Violets are not so plentiful, but in size

THE FLORISTS' SUPPLY HOUSE OF AMERICA

If it's good Gold or Purple Paper Letters you want at a small price, then order from us. Only ONE quality and that the BEST

*Mother*

SCRIPT LETTERS

Prices are for lots of 1000 assorted letters

Gold Script, Plain Purple Script, Purple Velour Script . . . . at \$2.50 per 100 words

*W*

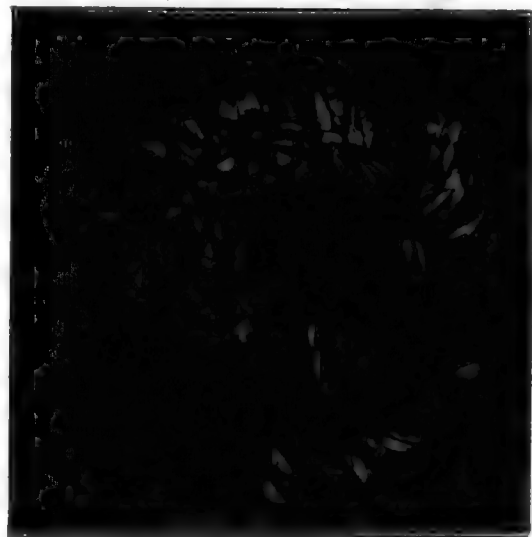
No. 1 Gold Paper Letters	at \$3.50 per 1000
No. 1 Purple Paper Letters	at 4.50 per 1000
No. 4 Gold Paper Letters	at 2.50 per 1000
No. 4 Purple Paper Letters	at 3.50 per 1000
No. 1 Mother of Pearl Letters	at 4.00 per 1000
No. 2 Gold Letters	at 5.50 per 1000

H. BAYERSDORFER & CO.

1129 ARCH ST., PHILADELPHIA

*H*

*A*



MEMORIAL DAY OPPORTUNITIES

No customer disappointed with these ready to use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

THE  
HOUSE  
OF  
MERIT

12-in. frame, when finished, 22-in.,	per dozen, \$ 6.00
14-in. frame, when finished, 24-in.,	" 7.00
16-in. frame, when finished, 26-in.,	" 9.00
18-in. frame, when finished, 28-in.,	" 11.00

Send for our New Catalogue.

JOS. G. NEIDINGER, Florists' Supplies, 1513-1515 Germantown Avenue, PHILADELPHIA, PA.

Mention The Review when you write.

and fragrance they are good. A few good jonquils are still seen. Tulips are about over. Easter lilies are plentiful and do not move fast enough. Callas are not so abundant and are selling fairly well. Valley is a little soft. Sweet peas are in good demand for corsage and bouquet work and are of good quality. Snapdragons and daisies have sold well this week. Roses are in especially good condition. American Beauties are of fine color, but retail at somewhat low prices. Other kinds maintain their usual figures. Caprice, Mrs. Sawyer, Mrs. Aaron Ward and Sunburst are of beautiful, deep

color, with good, strong, long stems. There is a little salvia in the market, and also some fine sweet alyssum, which comes in nicely for funeral work. The supply of greens is about normal.

Various Notes.

A final decree of judicial settlement was issued April 23 to the Rochester Trust & Safe Deposit Co. as executor of the estate of the late William D. Ellwanger. The inventory of the personal property showed a total value of \$741,511.25, dividends and interest upon which increased it to \$786,006.42.

There have been a number of visitors

in town this week, including Milton Selinka, of Schloss Bros., New York; Morris Cohen, of Wertheimer Bros., New York; a representative of the Corporation of Chas. F. Meyer, importer of bulbs and nursery stock, New York; E. F. Kennon, of the Climax Mfg. Co., Castorland, N. Y.

The regular monthly meeting of the Rochester Florists' Association was held in the Chamber of Commerce assembly hall April 20. A resolution was passed authorizing a committee of the exhibitors at the flower shows of 1912 and 1913 to consider whether a show shall be held by the association next Novem-



# WIRE HANGING BASKETS

The well made kind. Painted, bound with galvanized wire. 6 at dozen rate, 50 at 100 rate.  
 10-inch.....per dozen, \$1.25; per 100, \$ 8.00 14-inch.....per dozen, \$2.00; per 100, \$14.00  
 12-inch.....per dozen, 1.50; per 100, 10.00 16-inch.....per dozen, 3.00; per 100, 20.00  
 18-inch.....per dozen, \$4.50; per 100, \$27.50

**10% Discount on all orders for Wire Goods amounting to \$10.00 or more.**

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle.....\$1.00 5 Bundles.....\$4.75 10 Bundles.....\$9.00 25 Bundles.....\$21.00

Prices on larger quantities quoted on application.

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

**32-34-36 E. Third Street,**

**CINCINNATI, OHIO**

Mention The Review when you write.

ber. The committee will report at the next meeting. The advisability of holding a show annually has been questioned. At the show of last year some of the commercial florists who are members of the association did not exhibit, and unless a larger number agree to do so this year a show may not be held. The show of last year was successful from an artistic point of view, having been probably the finest of its kind ever seen in this city. After the usual business had been transacted, Charles W. Crosman, of Crosman Bros., read an interesting paper on "Seeds." At the close of the meeting a buffet luncheon was served.

John Dunbar, president of the Florists' Association, visited the Buffalo Florists' Association April 21 and gave an illustrated lecture on "Some Fundamental Principles of Tree Pruning."

H. E. Wilson supplied all the flowers and decorations at the large Sharpe-Sangbush wedding, which was held at St. Paul's church, April 22. The color scheme was yellow and pink, and was worked out in Ward and Taft roses.

Edwin P. Wilson has been called to serve on jury at the courthouse for two weeks.

The department stores are handling a large quantity of rose trees this spring. The florists and nurserymen report good business in outdoor planting. Orders for bedding stock continue to arrive daily.

The lady florists held their monthly meeting at the home of Mrs. Nathan B. Graves, on Kingston street, April 21. The usual business was followed by a social time, which included refreshments kindly served by the hostess.  
H. J. H.

### BALTIMORE.

#### The Market.

The weather during the last week has been extremely mild, and business has been much on the same order. With the cessation of nearly all social affairs, the demand for cut flowers has materially decreased. Aside from wedding decorations and funeral work, little business is being done. The wholesale market has been literally flooded with stock of all kinds. Lilies and carnations are seen in the largest quantities. Roses moved fairly well

## WIRE HANGING BASKETS

WELL MADE—WELL SHAPED

### SCROLL TOP

10-inch.....\$1.50 per doz.  
 12-inch.....1.75 per doz.  
 14-inch.....2.75 per doz.  
 16-inch.....4.00 per doz.  
 18-inch.....6.00 per doz.

### PLAIN TOP

10-inch.....\$1.25 per doz.  
 12-inch.....1.50 per doz.  
 14-inch.....2.50 per doz.  
 16-inch.....3.75 per doz.  
 18-inch.....5.00 per doz.

**GEORGE B. HART**

Wholesale Dealer in Cut Flowers, Plants and Florists' Supplies

47-51 Stone Street

ROCHESTER, NEW YORK

Mention The Review when you write.

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

## WIRED TOOTHPICKS

Manufactured by

**W. J. COWEE,** BERLIN, N. Y.

10,000.....\$1.75 50,000.....\$7.50

Sample free.

For sale by dealers.

Mention The Review when you write.

in the earlier part of the week, but have accumulated toward the last, and prices are correspondingly low. The retail stores are reluctant to buy except to fill orders that are already in hand. Beyond the necessary flowers for display purposes, little stock is being carried, as the low prices are little inducement to speculate. Sweet peas are beginning to show the effects of warm weather, in shorter stems and poorer keeping qualities. Violets are



## Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch.....\$1.25 per doz.  
 12-inch.....1.50 per doz.  
 14-inch.....2.25 per doz.  
 16-inch.....3.25 per doz.

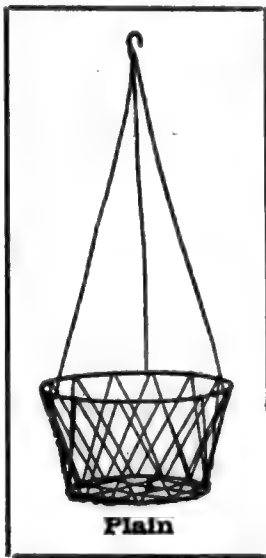
**FALLS CITY WIRE WORKS**

451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

not of good quality. Large quantities of outdoor bulbous stock are coming in, with tulips in the majority. Jonquils of the outdoor varieties are about

# WIRE HANGING BASKETS



Plain

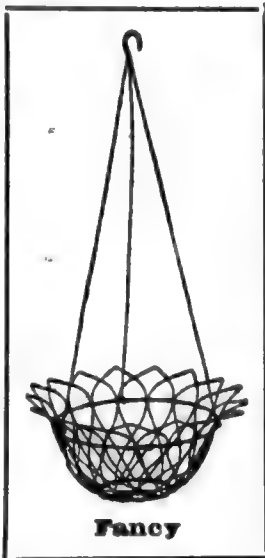
## Sheet Moss in Bags

Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.	FANCY	Per Doz.
8-inch .....	\$1.00	12-inch .....	\$1.50
10-inch .....	1.35	13-inch .....	2.00
12-inch .....	1.75	14-inch .....	2.50
13-inch .....	2.00	15-inch .....	3.25
14-inch .....	2.50	16-inch .....	4.00
16-inch .....	4.00	18-inch .....	5.00
18-inch .....	6.00		

Measure, diameter of top ring.

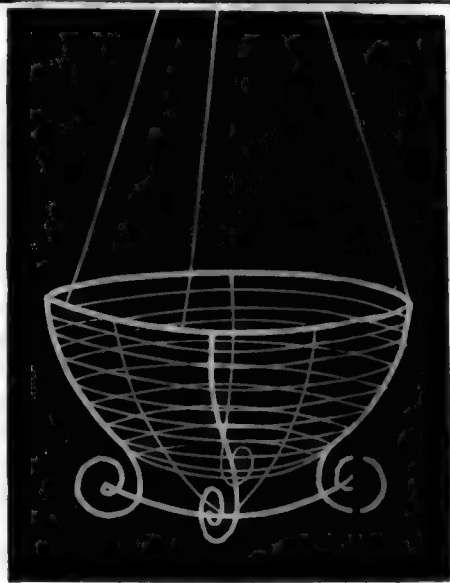
Measure, diameter of border.



Fancy

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.



### HANGING BASKETS

8-in., \$1.00; 10-in., \$1.25; 12-in., \$1.50; 14-in., \$2.25; 16-in., \$3.00; 18-in., \$5.00 per doz.  
Green Sheet Moss at market prices.  
Single flat Door Wreaths, used by all the leading florists, 10-in., 3c; 12-in., 4c; 14-in., 5c; 16-in., 6c; 18-in., 7c; 20-in., 9c.  
All wire work made in my own factory.  
Send for catalogue. Give us your next order.  
Consignments of Cut Flowers Solicited.  
Statement with check every week.  
**E. G. GILLET, Wholesale Florist,**  
181 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

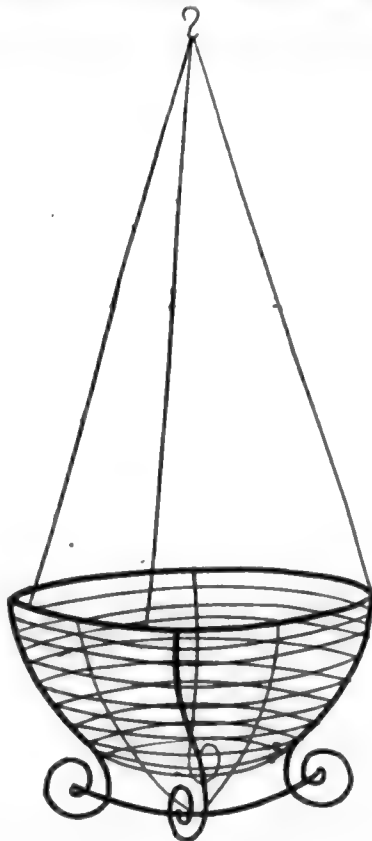
over, being replaced by white and yellow narcissi.

#### Club Meeting.

When the regular semimonthly meeting of the Gardeners' and Florists' Club was called to order, April 27, by President Johnston, there was a fair attendance. The publicity committee met before the meeting and organized. Mr. Gernand, of the News, was present and spoke of advertising Mothers' day in the daily papers. There is a movement on foot to get all florists interested to advertise on the coöperative basis, this plan being an advantage over each one advertising separately.

An invitation was received from the Maryland Agricultural College for all florists to attend on Farmers' day,

### WIRE HANGING BASKETS



8-inch, \$1.50 per doz. 10-inch \$1.75 per doz.  
9-inch, 1.60 per doz. 12-inch, 2.50 per doz.  
14-inch, \$3.50 per doz.

Special larger sizes to order

#### GREEN SHEET MOSS

For Lining Hanging Baskets

Per bale (5 bundles).....\$1.25  
5 bales (25 bundles)..... 6.00

Also other Florists' Supplies. Write for list

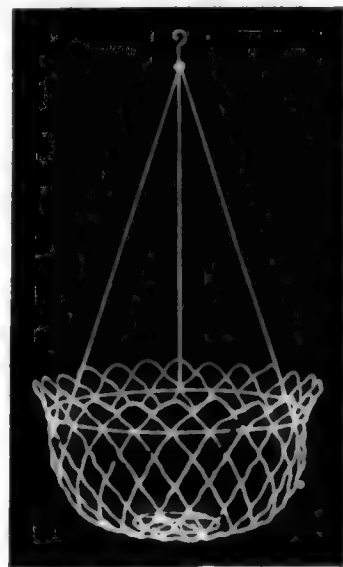
**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

May 30, when the new buildings at College Park will be dedicated.

A letter was received from a committee appointed by the Washington Florists' Club, inviting the Baltimore florists to make some arrangement to join in a body, including some of the western clubs, to go to the S. A. F. convention to be held at Boston in August. This matter was referred to a committee, of which Richard Vincent,

### THE BEST



### WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

**C. C. POLLWORTH CO.**  
MILWAUKEE, WIS.

Jr., of White Marsh, is chairman. This committee will report at the next meeting. It is proposed to gather a sufficient number to charter a steamer from



## CINCINNATI HEADQUARTERS FOR

**Cut Flowers and Florists' Supplies of all Kinds****Ferns**

Per 1000, - - - - \$4.00

**Leucothoe**

Per 1000, - - - - \$4.50

**Galax**

Per 1000, - - - - \$1.00

**Sheet Moss**

Per bundle, - - - \$1.00

Per 5 bundles, - - 4.75

Per 10 bundles, - - 9.00

**WIRE  
HANGING  
BASKETS**Made  
up very  
strong**Sphagnum**

Per bale, - - - - \$ 1.25

Per 5 bales, - - - 5.75

Per 10 bales, - - - 10.00

PAINTED GREEN, WITH HANGERS COMPLETE

6 at dozen rates—50 at 100 rates

10-in. disc, 6 in. deep.....per doz., \$1.15; per 100, \$ 7.50

12-in. disc, 8 in. deep.....per doz., 1.25; per 100, 10.00

14-in. disc, 9 in. deep.....per doz., 1.75; per 100, 12.50

16-in. disc, 10 in. deep.....per doz., 2.50; per 100, 17.25

18-in. disc, 12 in. deep.....per doz., 3.00; per 100, 22.50

**WM. MURPHY, WHOLESALE COMMISSION FLORIST**

329 MAIN STREET,

L. D. Phone Main 980

CINCINNATI, OHIO

Mention The Review when you write.

Baltimore and go in a body. All those who would like to go in this way should communicate with Mr. Vincent before May 5, as Mr. Vincent will on this date confer with the florists of Washington.

**Various Notes.**

Geo. V. Smith, whose store at 2118 Madison avenue will be taken over by Pierce & Co., has opened another store at 1130 West North avenue, in the vicinity of his former store.

F. J. Michell, of the H. F. Michell Co., Philadelphia, called on the trade here last week in the interest of his firm.

Great interest is being shown by the local trade in the flower mart which is to be held May 12 at Mount Vernon place. A large number of florists have signified their intention of erecting booths and making a large display. As this movement is about to be copied by at least two large eastern cities, which will send representatives to view the display, it is to be hoped that every florist in the city will be in attendance with a good exhibit of both plants and cut flowers. Booths will be furnished free by the Women's Civic League, which has the affair in charge. A commission of twenty per cent on the gross sales is all that is asked, which, compared with the fifty per cent asked on former occasions, should be an inducement to those who heretofore have not been represented.

The Walter R. Siebrecht Co., of New York, which has conducted a wholesale commission business at 200 West Mulberry street, has withdrawn from business in this city, and in its place the Baltimore Wholesale Cut Flower Co. will carry on the business. This concern was recently incorporated, with a capital stock of \$25,000. Those named in the incorporation papers were Walter A. Siebrecht, of New York; Irving Jaffee and Thos. F. McMahon, of Baltimore. J. A. Barker will continue as manager for the new firm.

The Meyer-Stisser Co. reports a large business in seeds and poultry supplies.

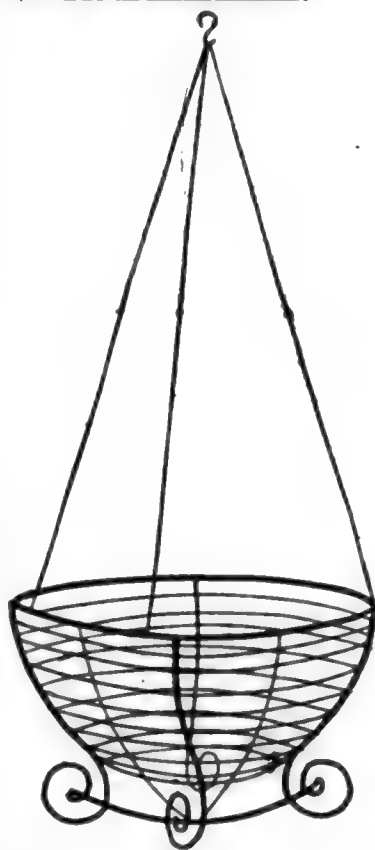
The Baltimore News, through its various agencies, has disposed of over 25,000 packets of assorted flower seeds during the present spring. These are sold at 1 cent per packet, to promote the growing of flowers in the back

**E. F. WINTERSON CO.**

166 N. Wabash Avenue,

Phone Central 6004

CHICAGO, ILL.

**FERNS—FERNS—FERNS****Fancy Ferns** Per 1000.....\$2.25  
Case lots..... 2.00**Leucothoe** Per 1000.....\$5.00**Galax, Bronze and Green**  
\$6.50 per case.**Wire Hanging Baskets****Sheet Moss** Per bag.....\$2.50  
Large bags..... 3.00**A complete line of  
Wire Designs and  
Florists' Supplies**

yards of those unable otherwise to secure either plants or seed.

J. Bolgiano & Son have begun their annual spring sale of bedding plants, of which a large quantity are disposed of by this firm. W. F. E.

Beaver Falls, Pa.—J. J. Bolton finds his two places none too big to accommodate the excellent business coming right along.

Plymouth, Wis.—Frank Derrwaldt, proprietor of the Hub City Greenhouses, is preparing to open a store in the May building, on Stafford street.

**COLEUS FOR CIRCULAR BED.**

I have two large, round flower beds to make up this spring, about twenty-two feet across. The central part of each circle is to be red and to contain the word "Lorain." The outside is to be as nearly all white as possible and to have the words "Safety First" worked in. The bed is to be made up of coleus. Can you give me the names of the best coleus plants for the purpose and also tell me how closely they should be planted. J. W. G.

I do not know of any coleus that

# Ferns—Galax—Moss

## Fancy Ferns

Per 1000.....\$3.50

## Green Leucothoe Sprays

Per 100.....\$0.50 Per 1000.....\$4.50

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## BRONZE GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## GREEN GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## Sphagnum Moss

Per bale.....\$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale.....1.00

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$4.75  
10 bundles.....9.00 25 bundles.....21.00

**SPECIAL PRICES ON LARGE QUANTITIES.**

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.  
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 39-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

## HUCKLEBERRY FOLIAGE

PRICE, - - \$2.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

## Huckleberry Foliage

Any Quantity—Prompt Shipment  
\$2.50 per Case

NATURAL AND PERPETUATED SHEET MOSS

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

## GREEN SHEET MOSS

(Used for lining Hanging Baskets)

Also very appropriate for window decorations and for covering soil on Pot Plants, Ferns, Palms, etc.; in fact, a necessity to every retail florist.

Prices—Per bale of five bundles, \$1.25; five bales and over at \$1.20 per bale. Special prices on larger quantities. Also other supplies. Write for list.

GEO. H. ANGERMUELLER, Wholesale Florist,  
1324 Pine Street, ST. LOUIS, MO.  
Mention The Review when you write.

**FERNs. FANCY AND DAGGER.** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

## FANCY OR DAGGER FERNs

Send us your order now and we will deliver at time stated by you.

### USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Bronze and Green Galax, \$1.00 per 1000; \$7.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Green and Bronze Leucothoe Sprays, \$3.50 per 1000.  
Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.  
Write, wire or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

## SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe.....1.25 1000  
Fancy Ferns.....1.50 1000  
Green Sheet Moss, \$1.25 per 3-bushel bag.  
Green Galax......50 1000  
Hemlock Spruce Sprays.....2.00 1000  
Rhododendron Sprays.....2.00 1000  
Rhododendron Plants, strong, bushy, well budded, to bloom this spring, 36 to 48 inches.....50c each  
Mountain Laurel Sprays.....2.00 per 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, ELK PARK, N. C.  
Mention The Review when you write.

## FANCY and DAGGER FERNs

No. 1 Fancy.....per 1000, \$1.50  
No. 1 Fancy, summer.....per 1000, 1.10  
No. 1 Dagger.....per 1000, 1.25  
No. 2 Dagger.....per 1000, 1.15

Prompt shipment in any quantity

Cash with order

**D. S. CRUM & CO.**  
MINTER, ALA.

Always mention the Florists' Review when writing advertisers.

## MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES  
OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

**PITTSBURGH CUT FLOWER CO.**

121 Sandusky Street

PITTSBURGH, PA.

Mention The Review when you write.

## L. B. Brague & Son

Wholesale Dealers in

## CUT FERNs

MOSS : EVERGREENs

Established 1867

HINSDALE, MASS.

Mention The Review when you write.

## Laurel—Moss—Boxwood

Laurel Stems, large bag.....\$1.00  
Laurel Branches, 2x2x4-ft. case.....2.50  
Green Sheet Moss.....bag, 1.25  
Clump Moss.....bag, 1.00  
Boxwood, fine stock.....lb., .12

**W. Z. PURNELL, Snow Hill, Md.**

Mention The Review when you write.



# FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

**\$3.50 per 1000**

**\$3.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.50; 6 baskets, each, \$1.25  
Galax Leaves, green and bronze.....per 1000, \$1.25; case of 10,000, 7.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

even approaches white in color. The varieties Golden Bedder, golden yellow, and Verschaffeltii, crimson, old, tried sorts, are as good as any you could use. Golden Queen is another yellow and John Pfister is a good crimson of dwarf habit. Set your plants nine inches apart each way and, if kept well pinched, they will soon cover the ground. For the letters plant a little more closely, say 6x8 inches, so as to get a more immediate effect. C. W.

## BEST SOILS FOR FLORISTS.

### Nitrates of Soda and Potash.

The use of nitrate of soda on fertile land is attended with good results, because not only does it serve as a source of nitrogen itself, but it acts as a solvent of other plant foods. If it is applied to poor land, small results are seen, because there is nothing for it to act upon. In dry seasons nitrate of soda is useful to assist vegetable crops. Lettuce, onion, cabbage, cauliflower, and leaf crops generally are much benefited by it. But it surely impoverishes a soil, and should not be applied alone, but mixed with phosphates.

Nitrate of potash, owing to its expense, is not much used as a fertilizer, there being a large demand for it in the manufacture of gunpowder. It may, however, be made at home. German kainite—otherwise called kainite salts—contains fifteen per cent of potash and is reasonable in price, but the use of it on land has not met with the beneficial results expected of it. But if these kainite salts be mixed in layers with manure, owing to the fermentation of the manure the kainite, which contains sulphate of potash, is converted into nitrate of potash.

### Waste from Slaughter Houses.

Blood and tankage collected from the slaughter houses, and from the vats where the waste of butcher shops is boiled down and then dried, are valuable sources of nitrogen. A rich compost and an excellent fertilizer is made by mixing this blood and tankage with a potash salt or wood ashes. This is excellent for potatoes, and in fact any

This paper, which is continued from The Review of April 16, was prepared by W. G. Gomerall, of Nyack, N. Y., and met with such approval that it has been read before a number of horticultural societies in the east.

## Fancy Huckleberry Sprays!

## Lyre Sprays!

**NOW READY, \$2.50 per 50-lb. case, F. O. B. by Express.**

Absolutely the most delightful and charming decoration of "Green" to be had. Shipments open now to August 1. All orders acknowledged promptly and executed at once. Cash or satisfactory references. Big leaf, hardy cut stock, fresh.

**S. P. CUNNINGHAM, Southern Decorative Evergreens**

Our Motto: Neat Pack, Fancy Quality

Mention The Review when you write.

**EVERGREEN, ALA.**

## BEST GRADE GREEN SHEET MOSS

2-bushel bag .....\$1.00

3-bushel bag ..... 1.40

Fresh Moss on hand at all times.

**CONSOLIDATED EVERGREEN CO., Uniontown, Pa.**

Mention The Review when you write.

## SPHAGNUM MOSS

Spring Stock

Large Bales, \$1.50 per bale

**JOS. G. NEIDINGER**

1513-15 Germantown Ave.

**PHILADELPHIA, PA.**

Mention The Review when you write.

## Huckleberry Foliage

**FANCY AND DAGGER FERNS**

Our new crop is now ready for shipment.  
Wire or write.

**THE RUMBLEY CO., Evergreen, Ala.**

Mention The Review when you write.

## Give ARMES a Trial

**Fadeless Sheet Moss**

**Fancy Large Sheets**

Try one bag and be convinced

**H. W. ARMES, Bryson City, N. C.**

Mention The Review when you write.

vegetable crop. Fish refuse is rich in nitrogen, containing as high as ten to twelve per cent. It should be used sparingly, and well mixed with the soil, as it may burn the crops. It should be valuable for corn, grapes, and most vegetable crops.

Among other substances that plants take is phosphoric acid. No seed could be formed without it. The lack of it

## Gold Letters

	100	1000
Large size.....	50c	\$3.50
Medium size.....	40c	2.50
Small size.....	30c	2.00
Script Words.....per 100 words,		2.00

Samples Free.

Also other Supplies at equally low prices. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist**

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

## GOLD LETTERS

Gold, silver and purple ribbon letters for floral designs.

**GOLD AND PURPLE SCRIPTS**

Best and cheapest in the market.

Write for samples and reduced prices.

**J. LICHTENBERGER, 1564 Avenue A, New York**

Mention The Review when you write

Buy from the Manufacturer

## GOLD LETTERS

The Best and the Cheapest.  
We have your style.

**German-American Gold Letter Mfg. Co.**

1840 W. Monroe St., CHICAGO

Mention The Review when you write.

## To Keep Frost Away

Use a CLARK HEATER in your wagons, etc. 20 styles and sizes.

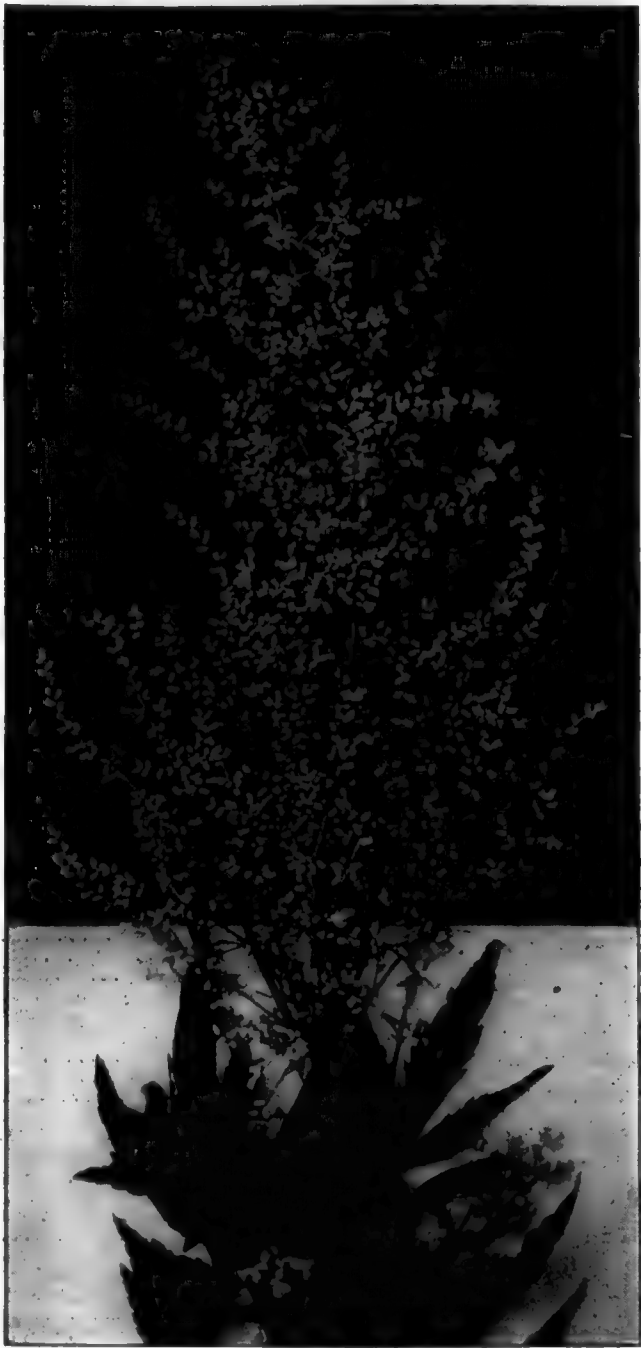
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

164 Ontario Street CHICAGO, ILL.

Mention The Review when you write.

may cause meadow land and lawn to become exhausted and worn out; 200



ARTEMISIA LACTIFLORA

	Per doz.	Per 100
Achillea The Pearl, 3-inch pots.....	\$0.85	\$ 6.00
Achillea Millefolium Cerise Queen, 4-inch pots.....	.85	6.00
Aconitum Fischeri, 3 1/2-inch pots.....	1.50	10.00
Aconitum Napellus, 3 1/2-inch pots.....	1.50	10.00
Aconitum Napellus Bicolor, 3 1/2-inch pots.....	1.50	10.00
Anchusa, Dropmore Variety, 4-inch pots.....	1.50	10.00
Anchusa Opal, 4-inch pots.....	1.50	10.00
Anchusa, Perry's Variety, 4-inch pots.....	1.50	10.00
Anemone Japonica Alba, 3-inch pots.....	1.00	7.00
Anemone Japonica Rubra, 3-inch pots.....	1.00	7.00
Anemone Japonica Rosea Superba, 3-inch pots.....	1.00	7.00
Anemone Japonica Whirlwind, 3-inch pots.....	1.00	7.00
Artemisia Lactiflora (new), 4-inch pots.....	1.50	10.00
Artemisia Stellariana, 3-inch pots.....	.85	6.00
Anemone Japonica, strong roots.....	1.00	7.00
Asters, Hardy (Michaelmas Daisies), in variety, 3-inch pots.....	1.00	7.00
Boltonia Asteroides and Latisquama, 3 1/2-inch pots.....	.85	6.00
Callirhoe Involucrata, 3 1/2-inch pots.....	1.00	7.00
Centaurea Montana, 4-inch pots.....	1.25	8.00
Centaurea Montana Alba, 4-inch pots.....	1.25	8.00
Chrysanthemums, Hardy Pompons, 25 varieties, 2 1/2-inch pots.....	.60	4.00
Chrysanthemums, Shasta Daisy, 3-inch pots.....	.85	6.00
Chrysanthemums, Shasta Daisy Alaska, 3-inch pots.....	1.50	10.00
Clematis Davidiana, 3-inch pots.....	.85	6.00
Clematis Recta, 4-inch pots.....	1.50	12.00
Convallaria (Lily of the Valley), clumps.....	2.00	15.00
Coreopsis Lanceolata Grandiflora, 4-inch pots.....	.85	6.00
Delphinium Belladonna, 3-inch pots.....	1.50	12.00
Delphinium Chinense, 3-inch pots.....	.85	6.00
Delphinium Chinense Album, 3-inch pots.....	.85	6.00
Delphinium Formosum, 3 1/2-inch pots.....	.85	6.00
Delphinium, Gold Medal Hybrids, 3 1/2-inch pots.....	1.25	10.00
Dictamnus Fraxinella Alba, strong roots.....	1.25	8.00
Dictamnus Fraxinella Rubra, strong roots.....	1.25	8.00
Dielytra Spectabilis, strong roots.....	1.25	8.00
Digitalis Gloxiniflora, in variety, 4-inch pots.....	.85	6.00
Doronicums, in variety, 3-inch pots.....	1.25	8.00
Eupatorium Ageratoides, 3 1/2-inch pots.....	1.00	7.00
Eupatorium Celestinum, 3-inch pots.....	1.00	7.00
Hardy Ferns, in variety, 3 and 4-inch pots.....	1.50	10.00
Feverfew Little Gem, 3-inch pots.....	.85	6.00

# Get them at Dreer's EVERYTHING IN HARDY PERENNIALS

We note here only a partial list of the leading sorts; for complete lists, refer to our current Wholesale Catalogue, which offers everything worth growing.

The bulk of this stock is pot grown; there are but few planters who have not tried and been convinced of the superiority of these Dreer Pot-grown Perennials; they give immediate results, there is no loss. This is not often the case with stock dug from the field, particularly so when weather conditions are at all unfavorable.

	Per doz.	Per 100
Funkia Coerulea, strong roots.....	\$0.85	\$ 6.00
Funkia Subcordata Grandiflora, white, strong roots.....	1.25	8.00
Funkia Undulata Media Plota, variegated, strong roots.....	1.25	8.00
Gaillardia Grandiflora, 4-inch pots.....	.85	6.00
Gypsophila Paniculata, strong roots.....	.85	6.00
Gypsophila Paniculata fl. pl. (new), 5-inch pots.....	2.00	15.00
Helenium Autumnale Superbum, 4-inch pots.....	1.00	7.00
Helenium Autumnale Rubrum, 3-inch pots.....	1.50	10.00
Helenium Autumnale Riverton Beauty, 3-inch pots.....	1.50	10.00
Helianthus (Hardy Sunflowers), in variety, 3-inch pots.....	.85	6.00
Heliopsis Pitcheriana, 4-inch pots.....	1.00	7.00
Heliopsis Pitcheriana Semi-plena, 4-inch pots.....	1.00	7.00
Hemerocallis, in variety, strong plants.....	.85	6.00
Heuchera Sanguinea, 3-inch pots.....	1.50	10.00
Hollyhocks, Double, in separate colors, strong plants.....	1.50	10.00
Hollyhocks, Double, in choice mixture, strong plants.....	1.25	8.00
Hollyhocks, Single, in choice mixture, strong plants.....	1.50	10.00
Hollyhocks, Allegheny, in choice mixture, strong plants.....	1.50	10.00
Iris Germanica, choice named, strong plants.....	.85	6.00
Iris Germanica, fine mixture, strong plants.....	.60	4.00
Iris Kämpferi, choice named, strong plants.....	1.25	8.00
Iris Kämpferi, fine mixture, strong plants.....	1.00	6.00
Lobelia Cardinalis, 3-inch pots.....	.85	6.00
Lupinus Polyphyllus, 5-inch pots.....	1.50	10.00
Lupinus Polyphyllus Album, 5-inch pots.....	1.50	10.00
Lupinus Polyphyllus Mørheimi, 5-inch pots.....	2.50	18.00
Lychnis Chalcedonica, 3-inch pots.....	1.00	7.00
Lychnis Viscaria Splendens, 4-inch pots.....	1.25	8.00
Lysimachia Clethroides, 4-inch pots.....	1.00	7.00
Lythrum Roseum Superbum, 4-inch pots.....	1.00	7.00
Lythrum Roseum, Perry's Variety, 4-inch pots.....	2.50	...
Mertensia Virginica, 3-inch pots.....	1.25	8.00
Monarda Didyma, 4-inch pots.....	.85	6.00
Monarda Didyma Rosea, 4-inch pots.....	.85	6.00
Monarda Didyma Splendens, 4-inch pots.....	.85	6.00
Monarda Didyma Cambridge Scarlet, 4-inch pots.....	.85	6.00
Nierembergia Rivularis, 3-inch pots.....	1.25	8.00
Oenothera (Evening Primrose), in variety, 3-inch pots.....	1.00	7.00
Papaver Orientale, named varieties, 4-inch pots.....	1.50	10.00
Papaver Orientale, choice mixture, 4-inch pots.....	1.00	7.00
Papaver Nudicaule, choice mixture, 3-inch pots.....	.85	6.00
Pentstemon Barbatulus Torreyi, 4-inch pots.....	1.00	7.00
Physostegia Virginica, 4-inch pots.....	.85	6.00
Physostegia Virginica Alba, 4-inch pots.....	.85	6.00
Physostegia Virginica Speciosa, 4-inch pots.....	.85	6.00
Pinks, Hardy, choice mixed seedlings, 3 1/2-inch pots.....	.75	5.00
Platycodon, blue and white, strong roots.....	.85	6.00
Plumbago Larpentae, 3-inch pots.....	1.00	7.00
Phlox, best varieties, strong plants.....	.75	5.00
Phlox Subulata Rosea, 3 1/2-inch pots.....	.75	5.00
Phlox Divaricata Canadensis, 3-inch pots.....	1.00	7.00
Primula Veris Superba, 3-inch pots.....	1.50	10.00
Primula Vulgaris (Hardy English Primrose), 3-inch pots.....	1.00	8.00
Pyrethrum Hybridum, Double, white, pink, crimson, 5-inch pots.....	2.50	20.00
Pyrethrum Uliginosum Stellatum, 3 1/2-inch pots.....	1.50	10.00
Rudbeckia Golden Glow, strong plants.....	.85	6.00
Rudbeckia Purpurea, 3-inch pots.....	1.00	7.00
Saxifraga (Megasea), in variety, 4-inch pots.....	2.00	15.00
Scabiosa Caucasica, blue and white, 3-inch pots.....	1.25	8.00
Sedum Spectabile, 4-inch pots.....	1.00	7.00
Sedum Spectabile Brilliant, 4-inch pots.....	1.50	10.00
Senecio Clivorum, 4-inch pots.....	2.00	15.00
Spiraea Aruncus, clumps.....	1.25	8.00
Spiraea Palmata, 4-inch pots.....	1.25	8.00
Spiraea Palmata Elegans, clumps.....	1.25	8.00
Spiraea Ulmaria fl. pl., 4-inch pots.....	1.25	8.00
Spiraea Venusta, 3 1/2-inch pots.....	1.25	8.00
Statice Latifolia, 3-inch pots.....	1.00	7.00
Stokesia Cyanea, blue and white, 3-inch pots.....	1.00	7.00
Sweet Williams, 4-inch pots.....	.85	6.00
Thalictrum Aquilegifolium Album, 4-inch pots.....	1.50	10.00
Thalictrum Aquilegifolium Atropurpureum, 4-inch pots.....	1.50	10.00
Tritoma Pfizeri, strong divisions.....	1.25	8.00
Tritoma Uvaria Grandiflora, strong divisions.....	1.25	8.00
Valeriana Coccinea and Alba, 4-inch pots.....	1.25	8.00
Valeriana Officinalis, 4-inch pots.....	1.25	8.00
Veronica Longifolia Subsessilis, 3 1/2-inch pots.....	1.50	10.00
Vinca Minor, 3-inch pots.....	.85	6.00
Violets, Double Russian, 3-inch pots.....	.85	6.00
Viola Cornuta (Tufted Pansies), 4 colors, 3-inch pots.....	.60	4.00

The prices quoted above are for the trade only.

**HENRY A. DREER, Inc.,**

714-716 Chestnut Street  
PHILADELPHIA, PA.



# CRAIG QUALITY

## CYCLAMEN

This has been one of our specialties for over twenty years. This year we are growing over 100,000 plants. Craig Cyclamen are now considered best. We are now booking orders for strong plants from 2½-inch pots, \$8 per 100; \$75 per 1,000; 4-inch pots, \$25 per 100; \$225 per 1,000. May delivery.

## BEGONIAS

We desire to call the attention of prospective buyers of Begonia Gloire de Lorraine and Begonia Lonsdale. Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the above varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison sake. Don't delay. Orders booked now will be delivered in June. All plants to be twice shifted and shipped from 2½-inch pots. All of the very highest quality.

### BEGONIA GLOIRE DE LORRAINE

2½-inch pots.....\$15 per 100; \$135 per 1,000  
3 -inch pots.....\$25 per 100  
4 -inch pots.....\$35 per 100

### BEGONIA LONSDALE

We have a large stock of this light sport at the same prices as quoted for Begonia Gloire de Lorraine. This variety is considered far superior to the original type, making a finer shaped plant and holding the flowers much better. The color is a little lighter than the original Begonia Gloire de Lorraine.

### BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

2½-inch.....\$20 per 100; \$175 per 1,000  
3 -inch.....\$35 per 100  
4 -inch, heavy.....\$50 per 100

### BEGONIA AURORA (New)

This is a wonderful new Begonia for Christmas. It has foliage of the deepest shade of green and bears flowers of a golden-reddish color, much the same combination of colorings as the new "Irish Fire Flame" rose. Our stock of the variety is limited.

2½-inch pots.....\$30 per 100

### BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati. The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely and, next to Norwood, is the best keeping Begonia we have ever handled; the original flowers remaining on the plants for several months.

We offer strong plants, June delivery.  
2½-inch pots.....\$30 per 100; \$250 per 1,000  
4 -inch pots.....\$65 per 100

## CROTONS

The Croton with its highly colored foliage is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.

2½-inch pots, strong plants, \$20 per 100; \$175 per 1,000  
4 -inch pots, strong plants, \$30 per 100; \$275 per 1,000  
5 -inch pots, strong plants, \$50, \$75 and \$100 per 100  
6 -inch pots, strong plants, \$12, \$15, \$18 and \$24 per doz.  
7 -inch pots, strong plants, \$24, \$30 and \$36 per doz.  
8 -inch pots, made up beautiful plants, \$24, \$30 and \$36 per doz.  
10-inch pots, made up beautiful plants, \$5, \$6 and \$7.50 each  
12-inch and 14-inch tubs, made up beautiful plants.....\$10 and \$15 each

## CROTON NORWOOD BEAUTY

This variety is one of the best of our seedlings raised three years ago, and we are now in a position to offer same in quantity and at very reasonable prices. This variety has an oak-shaped leaf and is brilliantly colored red, yellow and orange.  
4-inch pots, heavy.....\$50 per 100  
5-inch pots, heavy.....\$12 per doz.  
6-inch pots, heavy.....\$18 per doz.

## NEW SEEDLING VARIETIES

Our new Seedling Crotons, some of which we disseminated in June, 1911, are varieties that should be in every grower's and private person's collection. They are far superior to many of the older varieties of Crotons and the types range from narrow to very large leaf.

We particularly call your attention to our set of thirteen, named after the "Thirteen Original States," which have won highest honors wherever shown.

4-inch pots, strong plants, \$3 each; \$30 per doz.; \$200 per 100  
6-inch and 7-inch pots, larger plants, \$3.50, \$4 and \$5 each

## CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.  
2½-inch pots.....\$8 per 100; \$75 per 1,000  
3 -inch pots.....\$20 per 100; \$150 per 1,000  
4 -inch pots.....\$25 per 100; \$225 per 1,000  
8 -inch pots, made up.....\$18 and \$24 per doz.

## CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail florists, who have featured them in mantel, table and funeral work. They are also especially attractive to use with Chrysanthemums. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 25c, 35c and 50c.

Cut Leaves.....\$3 and \$5 per 100  
When you have orders for funeral or table work "out of the ordinary," order "Craig's Cut Crotons."

## CROTON CHANTRIERII MAJOR

One of the best of the French introductions. Very large leaf, brilliantly colored red and yellow.  
4-inch pots.....\$6 per doz.  
5-inch and 5½-inch pots.....\$7.50, \$1, \$1.25 and \$1.50 each

## CROTONS (Narrow-leaf Type)

Delicatissima, Golden Thread and Florence. These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots, heavy.....\$25 per 100  
4 -inch pots, heavy.....\$50 per 100  
5 -inch pots, heavy.....\$75 and \$1 each  
6 -inch pots, heavy.....\$15 and \$18 per doz.

Every retail store and grower should feature Crotons this spring. We know our stock will please you and your customers.

## DRACAENAS

There is no variety of foliage plant as attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets or for spring boxes, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

## DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.

4-inch pots.....\$7.50 per doz.; \$50 per 100  
6-inch pots.....\$15 and \$18 per doz.

## DRACAENA AURORA (New)

First time offered. Distinct from any other variety, the coloring of a pinkish blending with light green.  
Strong plants, 5-inch and 6-inch pots.....\$5 each  
Small plants.....\$3 each

## DRACAENA LORD WOLSELEY

One of the very finest varieties for Christmas and for spring boxes, being bright red in color. Strong stock for growing on.

2-inch pots.....\$12 per 100  
3-inch pots.....\$25 per 100  
4-inch pots.....\$35 per 100  
5-inch pots.....\$9 per doz.

## DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered in the trade and one of the most striking in existence.

Strong plants, 5-inch and 6-inch pots.....\$5 each  
Small plants.....\$3 each

## DRACAENA BAPTISTII

Long, broad foliage; cream, red and orange.  
6 -inch pots.....\$1, \$1.25 and \$1.50 each  
2½-inch pots.....\$25 per 100

## DRACAENA STRICTA GRANDIS

Carmine red leaves.  
2½-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5-inch and 6-inch pots.....\$9, \$12 and \$15 per doz.

## DRACAENA TERMINALIS

Brilliant red.  
2½-inch pots.....\$10 per 100  
3 -inch pots, strong plants.....\$25 per 100  
4 -inch pots, strong plants.....\$35 per 100

We would suggest ordering the above early as the demand is always great.

## DRACAENA AMABILIS

Green and pinkish white; one of the finest varieties.

2½-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$9 and \$12 per doz.  
6 -inch pots.....\$15 and \$18 per doz.

## DRACAENA SHEPHERDII

Carmine and green leaves.  
2½-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12 and \$15 per doz.

## DRACAENA FRAGRANS

Plain green leaf.  
6-inch pots.....\$6 and \$9 per doz.  
8-inch tubs.....\$18 per doz.  
10-inch tubs.....\$2 and \$2.50 each  
Larger plants.....\$4, \$5 and \$6 each

## DRACAENA MANDAIANA

Large, bright red leaf, beautifully colored.  
2½-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$75 per 100  
6 -inch pots.....\$12 and \$15 per doz.

## DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.  
2½-inch pots.....\$10 per 100  
3 -inch pots.....\$15 and \$20 per 100  
4 -inch pots.....\$25 per 100

## DRACAENA BRONZE BEAUTY

This variety was offered four years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena de Smetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.

2½-inch pots.....\$12 per 100  
4 -inch pots.....\$35 per 100  
5 -inch pots.....\$50 per 100  
6 -inch pots.....\$9 and \$12 per doz.

## DRACAENA GLADSTONE (Rare)

2½-inch pots.....\$25 per 100  
4 -inch pots.....\$6 per doz.  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12, \$15 and \$18 per doz.

## DRACAENA SEEDLINGS (New)

Some beautiful varieties in many colors.  
4-inch and 5-inch pots.....\$2.50 and \$5 each

# ROBERT CRAIG COMPANY

BRANCH

Mention The Review when you write.

to 500 pounds per acre are taken from grass land every year, and if not put back the grass will eventually become thin and die out.

### Bone and Superphosphates.

Phosphoric acid is put on the land in the form of ground bone, superphosphates and ground phosphate rock.

In addition to supplying phosphoric acid to the plants, phosphates appear

to have a stimulating influence upon plants and soil.

Liebig, the famous German agricultural chemist, first proposed that sulphuric acid be added to bone. When so treated it was known as superphosphate and gave more rapid results than either ground bone or meal. This discovery was the real beginning of the fertilizing industry. The superphosphates are highly soluble and quick

in their action. On account of their solubility, they are liable to be washed out of sandy land, and they are also rapidly used up by the growing plant. This would indicate that they are highly beneficial to grass, corn, peas and beans, and quick growing crops.

Gypsum, or land plaster, added to a superphosphate, reduces it and makes a better fertilizer for root crops and slow growing plants.

# SPRING PLANTS

## DRACAENA GUILFOYLEII (Rare)

2 1/4-inch pots .....\$25 per 100  
4-inch pots .....\$6 per doz.  
6-inch pots .....\$9 per doz.  
8-inch pots .....\$12, \$15 and \$18 per doz.

## DRACAENA DE SMETIANA

This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark-green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this fall.

2 1/4-inch pots .....\$25 per 100  
4-inch pots .....\$35 per 100  
6-inch pots .....\$50 each  
8-inch pots .....75c and \$1 each  
10-inch pots .....\$1.25 and \$1.50 each

## DRACAENA TITWORTHII (Rare)

2 1/4-inch pots .....\$25 per 100  
4-inch pots .....\$6 per doz.  
6-inch pots .....\$9 per doz.  
8-inch pots .....\$12, \$15 and \$18 per doz.

## DRACAENA INDIVISA

Excellent as a decorative plant.  
6-inch pots .....\$20 per 100  
8-inch pots .....\$35 per 100  
Larger plants .....75c and \$1 each

## DRACAENA ANERLEIENSIS (Rare)

2 1/4-inch pots .....\$25 per 100  
4-inch pots .....\$35 per 100  
6-inch pots .....\$50 per 100

## DRACAENA IMPERIALIS (Rare)

One of the very best of the bright-colored varieties.  
4-inch pots .....\$50 per 100

## DRACAENA SANDERIANA

White and light green. Fine for combinations.  
2 1/4-inch pots .....\$15 per 100

## DRACAENA KELLERIANA

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.

2 1/4-inch pots .....\$20 per 100  
4-inch pots .....\$35 per 100  
6-inch pots .....\$50 per 100

## PHOENIX ROEBELENI

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:

6-inch pots .....\$1.25 each  
10-inch and 12-inch tubs, specimen plants, \$10, \$12.50, \$15 and \$20 each

## ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction.

4-inch pots, single, heavy .....\$25 per 100  
5-inch pots, single .....\$6 per doz.  
6-inch pots .....\$12 per doz.  
8-inch pots, made up, very heavy, 48 inches to 60 inches tall .....\$5 each  
10-inch pots, made up, very heavy, 60 inches tall .....\$5 and \$6 each  
10-inch tubs, made up, very heavy, 6 feet to 8 feet tall .....\$7.50, \$10 and \$12.50 each

## FICUS PANDURATA

The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.

6-inch pots, 2 1/2 feet tall .....\$2 each  
7-inch pots, 3 feet tall .....\$2.50 each  
8-inch pots, 4 feet tall .....\$3 each  
10-inch and 11-inch tubs, 5 feet tall .....\$4, \$5 each  
Branch plants, exceptionally fine, \$2.50, \$3, \$3.50 and \$4 each

## FICUS CHAUVIERII

This is an old variety taken up again by us. We believe we have the only stock of this variety in the country. It is in a class with the old Ficus Elastica, being very hardy and doing

equally well for both inside and outside decoration. This plant has already given great satisfaction.

6-inch pots, 18 inches and 36 inches high, \$6, \$9 and \$12 per doz.  
Large plants .....\$1.50 and \$2 each

## FICUS UTILIS

A species that came to us through the Botanical Gardens at Washington, D. C., which promises to be a valuable addition as a decorative house plant. The leaves are thick and leathery and are from 18 inches to 24 inches long, one-half as wide, of a rich, holly-green color, with midrib and veins of an ivory white which stand out prominently.

6-inch pots, 24 inches tall .....\$3 each

## FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close-jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall .....\$35 per 100  
6-inch pots, 18 inches to 24 inches tall, \$6 and \$9 per doz.

## ROSES FOR SPRING

### HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems, \$1.25, \$1.50 and \$2 each

### MRS. CUTBUSH PINK BABY RAMBLER

This variety is one of the popular ones.  
5-inch and 6-inch pots .....\$6 and \$9 per doz.

### PHYLLIS PINK BABY RAMBLER

This variety we consider the most beautiful of its class.  
5-inch and 6-inch pots .....\$6 and \$9 per doz.

### ERNA TESCHENDORFF

Best red Baby Rambler.  
5 1/2 and 6-inch pots .....\$6 and \$9 per doz.

### ELLEN PAULSEN

Improved Anny Muller. Free of mildew. A strong grower.  
5 1/2 and 6-inch pots .....\$6 and \$9 per doz.

### PINK RAMBLER ROSES

Lady Gay and Dorothy Perkins  
In grand condition, trained into fan, globular and pyramidal shapes, \$1.25, \$1.50, \$2, \$2.50, \$3, \$3.50, \$4, \$5 and \$6 ea.  
Special Ball Shapes, wire frames, \$2.50, \$3, \$4 and \$5 each

### TAUSENDSCHON—THOUSAND BEAUTIES

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer. We cannot recommend the Tausendschon too highly.

Strong plants, 6-inch and 7-inch pots, \$1, \$1.25 and \$1.50 each  
Trained plants, Fans, Globular and Pyramidal shapes, \$2, \$2.50, \$3, \$3.50, \$4, \$5, \$6, \$7.50 ea.

### HYBRID ROSES—MAGNA CHARTA

We have an exceptionally large stock of Hybrids, which will be just right for Easter. Magna Charta, very fine, 6 to 18 flowers, \$9, \$12, \$15 and \$18 per doz.

### SPECIAL UMBRELLA ROSES

Standard Roses trained on wire frames in the shape of umbrellas, in the following varieties: Dorothy Perkins, Lady Gay, Hiawatha, Tausendschon.

Beautiful plants at .....\$3.50, \$4 and \$5 each

### STANDARD GLOBES

Trained on wire frames in all varieties listed in our catalogue.  
Beautiful plants at .....\$3.50, \$4 and \$5 each

### A FEW CHOICE ROSES

Very Effective for April Weddings  
This is unusual stock, in bud and bloom, of quality such as never before offered.  
Juniata, Hiawatha, Lady Gay and Excelsa, 6 to 9-inch pots, \$1, \$1.25, \$1.50, \$2, \$3, \$4 each  
Special Rose Baskets .....\$5 and \$8 each  
Baby Tausendschon and Orleans, 6-inch pots, \$5 and \$6 per doz.

## 35,000 CHRYSANTHEMUMS

Excellent Stock—Delivery at Once.

	100	1000	100	1000
Golden Glow .....	\$2.00	\$17.50	\$3.00	\$25.00
Pacific Supreme .....	2.00	17.50	3.00	25.00
Smith's Advance .....	2.00	17.50	3.00	25.00
Bonnafon .....	2.00	17.50	3.00	25.00
Nagoya .....	2.00	17.50	3.00	25.00
Comoleta .....	2.00	17.50	3.00	25.00
Merry Jane .....	2.00	17.50	3.00	25.00
Dolly Dimple .....	2.00	17.50	3.00	25.00
Robert Halliday .....	2.00	17.50	3.00	25.00
Dr. Enguehard .....	2.00	17.50	3.00	25.00
Quinola Pompon .....	2.00	17.50	3.00	25.00
Baby Pompon .....	2.00	17.50	3.00	25.00
Lynnwood Hall .....	2.00	17.50	3.00	25.00
Unaka .....	2.00	17.50	3.00	25.00
Chrysolora .....	2.00	17.50	3.00	25.00
Baby Margaret .....	2.00	17.50	3.00	25.00
Garza .....	2.00	17.50	3.00	25.00
Clorinda .....	2.00	17.50	3.00	25.00
Mrs. Beu .....	2.00	17.50	3.00	25.00
Golden Age .....	2.50	20.00	3.50	30.00
Yellow Eaton .....	2.50	20.00	3.50	30.00
White Eaton .....	2.50	20.00	3.50	30.00
Golden Gem .....	3.00	25.00	4.00	35.00
Fairy Queen .....	3.00	25.00	4.00	35.00
Wells' Late Pink .....	3.00	25.00	4.00	35.00
December Gem .....	3.00	25.00	4.00	35.00
Thanksgiving Queen .....	3.00	25.00	4.00	35.00
Golden Chadwick .....	3.00	25.00	4.00	35.00
White Chadwick .....	3.00	25.00	4.00	35.00
Chadwick Supreme .....	3.00	25.00	4.00	35.00
Roman Gold .....	3.00	25.00	4.00	35.00
Naomah .....	3.00	25.00	4.00	35.00
Wm. B. Brock .....	4.00	35.00	5.00	40.00
Helen Newberry .....	4.00	35.00	5.00	40.00
Ramapo .....	8.00	75.00	10.00	90.00
Golden Star .....	8.00	75.00	10.00	90.00

## "TEDDY JUNIOR"

A Grand, New, Dwarf Fern

"Teddy Junior," the fern for every household. It is a sport from the now famous Roosevelt fern, and while its habit of growth is to produce a shorter frond, it retains all the valuable characteristics of the parent plant. The fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant, permitting it to finish with a full center and perfectly symmetrical spread. The pinnae are distinctly undulated, giving the fronds an attractive, wavy appearance, which adds materially to their charming decorative effect, and thin, scraggy foliage is never seen in this variety. "Teddy" will produce about four times more fronds than any other fern ever introduced, finishing with fifty to sixty fronds in a 4-inch pot, while twelve to fifteen is the average number other varieties will produce in the same size pot. It is such a compact, vigorous grower that it will thrive under most adverse conditions, making an exceptionally rapid growth and producing a plant of rare beauty and perfection in the average dwelling house without special care or attention. Owing to its habit of producing the great quantity of massive foliage in small pots, this fern makes the finest pedestal plant ever produced, and will prove indispensable for decorating dining room or library tables and numerous other places in the home where limited space will not permit using large pots or varieties with longer fronds. As a table decoration, fern growers can appreciate the commercial value of a dwarf variety that will produce forty to fifty fronds twelve to fifteen inches long in a 4-inch pot. Such plants could readily be disposed of, and every grower can produce them from "Teddy Junior" with as little care and expense as they can grow other varieties. Fine, young plants from 2 1/4-inch pots, \$3 per doz.; \$15 per 100; \$140 per 1,000.

4900 Market St., Philadelphia, Pa.  
NORWOOD, PA.

Mention The Review when you write.

## Various Uses of Gypsum.

Gypsum is useful to apply to sandy soils, for to such soils lime cannot be applied. While this sulphate of lime suits the purpose admirably, it is profitable, easily spread and slowly soluble, and assists in absorbing and retaining the ammonia of fertilizers. It also absorbs water, and so increases the fertility of the soil. Gypsum, when mixed

with farm or stable manure, or placed in poultry houses, or spread upon stable floors, fixes the ammonia and so prevents loss of nitrogen. It also has the power to absorb ammonia from the atmosphere. Gypsum also has the power of acting upon the silicates of the soil, releasing soda and potash and thus increasing fertility. Gypsum contains as high as fifty-six per cent of sulphate of lime, twenty per cent carbonate of

lime, iron and some alkalis. A dressing of 500 pounds to the acre has increased the yield of clover one ton per acre. It is useful in rose and carnation soils, absorbing the surplus ammonia and giving it to the plant when needed. It also helps to prevent stem-rot by checking fermentation of decaying manure. It also corrects acidity in soils.



## THE FLORISTS' SUPPLY HOUSE OF AMERICA

# Special Cycas Announcement

We want you to know that there is plenty of profit in using our new finished Cycas—the kind that is ironed, full measurement and width. The only Cycas on the market which is made and sold under this new process. Color is good and quality represents its "Standard."

All sizes, 4 inches up to 48 inches. 1000 assorted quoted at special price. Write us.

**H. BAYERSDORFER & CO.,** 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

### Magnesia and Iron.

We have now dealt with all the principal elements that are used by plants. Magnesia and iron and silica are found in the ash of plants, but these are usually found in sufficient quantities in soils for the plant's use. An oversupply of magnesia is injurious; so is an oversupply of iron. Iron is essential to all plant growth. The chlorophyl grains of the green leaves and green parts of plants all contain iron. Iron appears to have a stimulating influence upon beans and roses. A small quantity of sulphate of iron will add strength and vigor to beans. Good results should be obtained by using it in forcing beans. Roses respond readily, and a remarkable vigor and strength of growth is produced by using a solution of sulphate of iron. A few drops of chloride of iron, used for palms and plants whose foliage has lost its bright green color, will generally be beneficial. Of course, plants in sour soil, or having decayed roots, will not be so revived.

Sheboygan, Wis.—J. E. Matthewson has offered a site for the new high school building, providing it is located on the Upper Falls road, north of his gardens.

Rutland, Vt.—Sidney A. Baker is planning to increase his glass area, as his present houses are becoming too crowded. His stock for Easter was excellent and sold well.

## Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

**SITUATION WANTED**—By single man, 28, life experience in carnations, lilies, mums, etc.; wages and particulars in first letter. Address T. Norcott, 275 Grant St., Buffalo, N. Y.

**SITUATION WANTED**—As foreman, by sober young man; life experience in growing carnations, roses, mums, etc.; designer; references; state wages. Address No. 146, care Florists' Review, Chicago.

**SITUATION WANTED**—By florist and gardener, 16 years' experience in all branches; married, age 33, Swedish; will be at liberty May 1; east preferred. Address No. 167, care Florists' Review, Chicago.

**SITUATION WANTED**—By practical, middle-aged florist; life experience in growing roses, carnations, mums and bedding plants; good propagator; single, sober, industrious; state wages. Address Florist, Progress Hotel, 12 Chatham Square, New York City.



## FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review  
The Florists' Manual  
The Album of Designs

508 S. Dearborn St., Chicago, Ill.  
[Caxton Bldg.]

## WHY

show your customers  
an old, soiled

## Album OF Designs

when you can get a nice, fresh, clean,  
bright, attractive new one postpaid for  
only

**75c**

**SITUATION WANTED**—By competent florist, good grower of roses, carnations and general line of stock; lifetime experience; middle-aged German, married; state wages. Address No. 155, care Florists' Review, Chicago.

**SITUATION WANTED**—By all-round florist; roses and carnations a specialty; capable to take full charge; hustler, and knows how to handle men; best of references; life experience; 30 years of age, single. Address No. 144, care Florists' Review, Chicago.

**SITUATION WANTED**—By German, married (25), to take charge of private place; steady position; can handle men to best advantage; can furnish references as a good grower; honest, sober, intelligent young man; please state salary and particulars in first letter. Address No. 160, care Florists' Review, Chicago.

**SITUATION WANTED**—By middle of May or later, by man with 20 years' experience, trained in England, Germany and America; several years in charge there; has all-round knowledge, greenhouse and outside; cut flowers a specialty; well up in care of parks; please state particulars. Address No. 168, care Florists' Review, Chicago.

**SITUATION WANTED**—By first-class florist, No. 1 grower, who produces good stock of all kinds, cut flowers and pot plants, and is a good propagator and designer, also decorator and landscaper; 20 years' experience; good references; capable of taking charge; age 32, married; wages, \$20.00 per week. Address R. W. Smith, 23 Floral Ave., Mount Clemens, Mich.

**SITUATION WANTED**—By German (25), married, one child; 11 years' experience; good grower of chrysanthemums, carnations, other cut flowers, Xmas, Easter and general line of bedding plants; landscaper and designer; can handle men; well recommended; commercial or private; state salary and particulars in first letter. Address No. 159, care Florists' Review, Chicago.

**SITUATION WANTED**—By practical florist and gardener, German, 25 years, 11 years' experience. Address No. 166, care Florists' Review, Chicago.

**SITUATION WANTED**—By young Scotsman in private or commercial place; 10 years' experience; thoroughly understands growing of pot plants, mums, ferns, etc.; experienced in landscape, rock and general garden work; at present employed as grower in one of the largest greenhouse establishments in America; steady and absolutely sober; state particulars. Address No. 164, care Florists' Review, Chicago.

**SITUATION WANTED**—By a thoroughly experienced grower, systematic manager, energetic hustler, strong on pot plants for holidays, propagator, designer, etc.; desirous to locate with a firm that appreciates good, honest, faithful service, and where there is a chance for advancement; good wages expected; Chicago or vicinity preferred, but would go any distance to the right firm; please give full particulars in first letter and receive a prompt, courteous reply; total abstainer, efficient in all branches, and can produce the goods. Address No. 149, care Florists' Review, Chicago.

**HELP WANTED**—Practical man for private place; \$90.00 per month. Sheridan Greenhouse Co., Sheridan, Wyo.

**HELP WANTED**—Assistant designer and decorator for high-class, up-to-date store. Address No. 139, care Florists' Review, Chicago.

**HELP WANTED**—At once, good greenhouse man, 20 to 30 years old; \$15.00 per week to start. Lester Park Greenhouse, Duluth, Minn.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

**HELP WANTED**—A good carnation grower, who also understands mums; state wages and send references. Chas. Knopf Floral Co., Richmond, Indiana.

**HELP WANTED**—Designer and decorator of high ability; one with general store experience preferred. Address No. 140, care Florists' Review, Chicago.

**HELP WANTED**—Good grower for retail place near Chicago; must be good on plants; steady; \$15.00. Address No. 169, care Florists' Review, Chicago.

**HELP WANTED**—Florist who understands the growing of bedding plants; steady position; wages, \$14.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

**HELP WANTED**—Florist and gardener, one capable of taking charge of a small place; single man preferred. Address No. 151, care Florists' Review, Chicago.

**HELP WANTED**—A good store man, designer and decorator, a trustworthy, reliable man; state wages wanted. Address No. 98, care Florists' Review, Chicago.

**HELP WANTED**—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

**HELP WANTED**—At once, reliable and competent man for general greenhouse work; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

**HELP WANTED**—A man to take charge of greenhouses, 15,000 ft. of glass, growing general stuff; must understand designing and be a good florist. Rainbow Floral Co., Marshall, Texas.

**HELP WANTED**—All-round florist who understands roses, carnations, mums and a general line of pot stuff for a retail place of 40,000 sq. ft. of glass. Kemble & Goodman, Mason City, Iowa.

**HELP WANTED**—Gardener, married, on private place; must have good references; steady position, outside during summer, in flour mill during winter. Wabasha Roller Mill Co., Wabasha, Minn.

**HELP WANTED**—First-class man who understands growing carnations, mums, sweet peas, bedding stock, etc.; one who can take charge if necessary. Address No. 162, care Florists' Review, Chicago.

**HELP WANTED**—An experienced grower of pot plants, chrysanthemums, carnations and general greenhouse stock; must also be able to do landscape work; permanent position. Boehringer Bros., Florists, 325 Park Ave., Bay City, Mich.

**HELP WANTED**—A-I grower, immediately, on commercial place of 40,000 sq. ft. of glass, growing roses, carnations, mums, ferns and pot plants; must be honest and a hustler; references in first letter. Truitt's Greenhouses, Chanute, Kan.

**HELP WANTED**—Grower for small commercial range; must be good on carnations, mums and potted plants; German or Norwegian preferred; salary, \$40.00 with room and board. Address R. & S. Flower Store, Box 1323, Missoula, Mont.

**HELP WANTED**—A man; must be a hustler and a good grower of cyclamen, poinsettias, pot chrysanthemums and Boston ferns, for a place of 8,000 ft. of glass; don't answer unless you are a first-class grower. Address No. 143, care Florists' Review, Chicago.

**HELP WANTED**—Working foreman; must be competent man, experienced in growing first-class roses, carnations and general stock; strong, married man preferred; have house near greenhouses. Apply, stating wages and giving references, to Jos. R. Goldman, Middletown, Ohio.

**HELP WANTED**—Young married man as assistant on commercial place of 25,000 ft. of glass; must be good grower of cut flowers and plants, and know how to manage help to good advantage; good wages and permanent place to right man; no boozers wanted. Myers & Co., Bluffton, Ind.

**HELP WANTED**—Young or middle-aged married man, no children, to assist in growing mums and pot plants of all kinds; must be good potter and propagator and know how to handle the hose; must be strictly temperate; good eight-room house and garden furnished; wife to board and lodge one man; permanent place if satisfactory; position open at once; state wages wanted and references in first letter. N. E. Beck Floral Co., Massillon, O.

**HELP WANTED**—At once, reliable man to take charge of our nursery and greenhouse department; must be capable of taking full charge; hustler, and must know how to handle men both in the nursery and greenhouse line, and to propagate from green cuttings and to grow A-1 stock; good wages and permanent place to right party; none but capable party need apply; state wages and references in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

**TO LEASE**—6000 ft. of glass; a good opportunity for good man. John Gale, 626 No. Kensington Ave., La Grange, Ill.

**WANTED TO LEASE**—With privilege to buy, retail greenhouses; large population; state full particulars. Box 10, Annandale, N. Y.

**FOR SALE OR RENT**—10 greenhouses, each 140 ft. long, containing 2 6-ft. benches; in good condition; location, Rogers Park (Chicago). Address No. 133, care Florists' Review, Chicago.

**FOR SALE OR RENT**—Greenhouses with land, wholesale and retail business, in suburb of Philadelphia; good chance for reliable grower; reasonable. Address No. 154, care Florists' Review, Chicago.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR SALE**—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohler, Swarthmore, Pa.

**FOR SALE**—In eastern Massachusetts, new steel frame greenhouse, hot water, 25 ft. x 75 ft., to be removed. Address No. 165, care Florists' Review, Chicago.

**FOR SALE**—Well established retail business of 5000 feet of glass, residence, 2 acres of land; good location in Iowa; poor health cause of selling. Address No. 156, care Florists' Review, Chicago.

**FOR SALE**—Five greenhouses, well stocked, with residence and two acres of land, in city limits; good wholesale and retail trade. Apply Chas. Kitzerow, 1733 Port Washington Road, Milwaukee, Wis.

**FOR SALE**—June 1, an up-to-date retail flower business in northern Illinois, doing first-class business; only place in the county; can be bought at a bargain. For particulars address No. 155, care Florists' Review, Chicago.

**FOR SALE**—Reliable, modern flower shop, established twenty years, located in good residence section of Philadelphia; grand opportunity for live florist; will sell reasonably. Address No. 153, care Florists' Review, Chicago.

**FOR SALE**—Greenhouse in a fine city of six thousand, new, all up-to-date in every way, all stocked, ready for business; must be sold right away; party in poor health. For information address Jas. H. Brown, Charlotte, Mich.

**FOR SALE**—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

**FOR SALE**—17,000 feet of glass, 3 lots 50x200 feet, good dwelling, good retail and wholesale floral and vegetable plant business; houses well stocked; live city in northern Ohio, 18,000 population. Address No. 107, care Florists' Review, Chicago.

**FOR SALE**—\$500.00 buys one 100 H. P. boiler, 40 ft. steel smoke stack, 1 steam return trap, 7500 square feet of glass, 2500 feet 1 1/2-inch pipe, sash bars and valleys; splendid opening for greenhouse; other business requiring my attention. H. H. McIntire, Fulton, Mo.

**FOR SALE**—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

**FOR SALE**—I have a greenhouse, 25 by 180 feet long, that has brought in more than \$5000.00 in the past 16 months, and the business still increasing. I want to sell it because I have other matters that demand my attention. For further particulars address Terrell Floral Co., or W. D. Fletcher, Terrell, Texas.

**FOR SALE**—A very prosperous retail establishment, 11,000 ft. of glass, in fine shape for Memorial day; 9-room dwelling house, bath room, and heated by hot water; greenhouse heated in same manner; 5 acres of land at the edge of town; a splendid business opportunity; will bear the fullest investigation; \$5000.00 down will secure it. Write W. S. Kidd, Beaver, Pa.

**FOR SALE**—Greenhouse, Lord and Burnham, hot water heat, two acres of land, high state of cultivation, in fastest growing city of southwest; natural gas and near large gas and oil field; my plant business growing so fast, have purchased 200 acres land near city; have residence, deep well, Skinner system irrigation; splendid opportunity. J. F. Martin, Plant Grower, Shreveport, La.

**FOR SALE**—Three greenhouses with hot water heating plant, fully stocked with carnations, rose plants, bedding plants and chrysanthemums for next fall benching, including stable, sheds, eight-room cottage, artesian well and land with a lot of hotbeds and cold frames; situated in suburb near Reading, Pa., along two trolley lines with a 5-cent fare to city store, doing a big business in funeral work, bedding and vegetable plants; married son will continue managing city store for purchaser if wanted; reason for selling, failing health; possession at once. Address No. 170, care Florists' Review, Chicago.

## Private Situation Wanted

An English gardener desires position to take charge of a gentleman's country place; have life experience and am well versed in all branches; sober and industrious; can furnish the very best of references; single, 29 years old; eastern states preferred; state wages in first letter. Address No. 163, care Florists' Review, Chicago.

## HELP WANTED

**2 Growers of General Stock**, cut flowers and pot plants; \$40.00 per month, board and room; no pedigrees required; soaks need not apply; booze fighters will be given consideration.

PAUL B. FLOTH, 31st and Burt Sts., Omaha, Neb.

## Help Wanted

**Good road salesman for Ribbons and Supplies.** Man with experience preferred. Furnish reference with application. Good, permanent position for the right party.

**S. S. PENNOCK-MEEHAN CO.**

1608-1620 Ludlow St., Philadelphia, Pa.

## HELP WANTED

We have made extensive additions to our greenhouses, and therefore are in need of **Rose and Mum growers** at once. Write full particulars, stating wages expected, age, former employers, etc.

**Holton & Hunkel Greenhouse Co.**  
Milwaukee, Wis.

## Help Wanted

An experienced grower of potted plants, carnations, chrysanthemums, general greenhouse stock and vegetable plants; capable, reliable, honest, a hustler and sober. Single man preferred. Must furnish references. \$15.00 per week to start. Address

**CITY GREENHOUSE COMPANY,** Findlay, Ohio.

## Help Wanted

**Greenhousemen—good potters.**  
Must be first-class men.

**THE GEO. WITTBOLD CO.**

737 Buckingham Place, CHICAGO

## WANTED ROSE GROWER

Must furnish A-1 references

**SINNER BROS.**

56 East Randolph St., CHICAGO, ILL.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND**, 2780 Adams Express Building, Chicago, Ill.

## FOR SALE

\$4,500.00 buys plant of 15,000 ft. in western Ohio; one new house, 130x30, balance in fair condition. Address No. 113, care Florists' Review, Chicago.

## FOR SALE

The best retail store in north central Ohio, by an old established firm of excellent reputation; fully stocked; consisting of showcases, counter, icebox, 5 large mirrors, cash register, office equipment; large workroom and good cellar under store; centrally located in a city of 22,000 people; doing a fine business, both locally and shipping. For further particulars, address

**LEE E. BERNO**, 14 S. Park St., Mansfield, O.

## FOR SALE

I offer for sale the new greenhouse establishment, known as the Hill Top Greenhouses, of Allegheny, N. Y., together with 4 1/4 acres of land; place is not running at this time, but I will assist the right party in stocking up; hot water heat, city water, gas; all about new; about \$1,000.00 cash required, balance on terms. Address

**E. RAWLINGS**, Olean, N. Y.

## \$4000.00 Buys First-class Greenhouse Establishment,

fully stocked, consisting of one large greenhouse, 35x90, large working room, pot shed, boiler room, also big six-room cottage in excellent condition, large barn, 3/4 acre of land; near Buffalo.

Address No. 123, care Florists' Review, Chicago



11



## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

**J. J. BENEKE**  
**FLORIST AND DECORATOR**  
 CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
 FOR ALL OCCASIONS  
 1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,  
 Chicago, Ill.  
 Gentlemen:

During the past year I paid you \$18.30 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.. ..	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.30.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
 4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
 city or surrounding territory

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
 (Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
 In quick touch with the best wholesalers.  
 Personal selection. Satisfaction guaranteed.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
 Lou Helen Dundore Moore  
 Lancaster, Pa.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND ADAMS STREETS**

**For SOUTH SIDE Orders**  
**GARFIELD FLOWER SHOP**  
 211 E. Garfield Boul., CHICAGO, ILL.

NEW YORK.

The Market.

All hope of a clean-up of the cut flower market at some price was blasted by a two days' rain storm, which continued during Saturday and Sunday, so that the entire week proved a most unprofitable one, and there was no limit to the surplus on hand as the present week began. Midsummer prices prevailed, and the outlook was, by universal consent, called gloomy.

Enormous shipments of roses of all varieties arrive daily. Beauties fell to half their former prices. So, too, did the novelties, and boxes of all other varieties, assorted, including from No. 2's to specials, sold as low as \$10 per thousand. It was another harvest time for the department stores.

In large quantities, the best carnations were selling as low as \$10 per thousand. Only the novelties brought above this figure. Great quantities of the ordinary grade were cleared at 50 cents per hundred and under. Gardenias have not risen from last week's low quotations, and lilies are quite as abundant as, and even lower in price than, our last abnormal record. Every wholesaler is loaded with them.

Valley is still firm and not overabundant, good prices being maintained. There are more than enough orchids to meet all demands, and prices have not changed. Schœderæ is especially abundant. Violets and April go out together. Of spring flowers there is no limit. Bulbous stock, sweet peas, daf-

Send all  
**MARYLAND**  
 Orders to

**F  
E  
A  
S  
T**

The Firm with Eighty-two Years' Experience and Reputation

Quick Auto Delivery Service for City and Suburbs

**SAMUEL FEAST & SONS**

S. E. Corner  
 Charles and Pleasant Streets  
**BALTIMORE, MARYLAND**

Mention The Review when you write.

**Rochester, Minn.**

**THE BEST CUT FLOWERS**

**D. M. WIGLE**

13 SOUTH BROADWAY

**SIMMONS & SON, TORONTO**

Canada's Leading Florists  
 F. T. D. Members 266 and 727 Yonge St.

**FORT WORTH, TEXAS**

**J. E. MCADAM**

Member Florists' Telegraph Delivery.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemble's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERTVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

# IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Asmus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gove's Florist*

**CLEVELAND**  
**THE JONES-RUSSELL CO.**

FLOWERS

**1284-1308 Euclid Avenue**

Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to  
**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**

112

South Main Street

Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**

600 Washington Street

A. T. BUSHONG, Prop.

GARY, IND.

**Baltimore, Md.** And All

Southern Points

**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**  
Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
628 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



fodils and daisies also clog the ice-  
boxes, and no stable values can be re-  
corded.

A few of the leading retail houses  
report a fairly satisfactory week be-  
cause of the April weddings. Apart  
from these, there has been little to en-  
courage the trade generally.

Various Notes.

The next meeting of the New York  
Florists' Club will be held Monday  
evening, May 11. Chairman Tuthill, of  
the essay committee, is arranging an  
interesting program.

Mothers' day, May 10, is already  
featured by judicious advertising and  
promises to be widely observed. All  
the white carnations that can possibly  
reach the New York market are al-  
ready contracted for.

The bowlers meet every Monday  
evening at Coogan's alleys, on Twenty-  
sixth street. All members of the New  
York Florists' Club are welcome. A  
match is being arranged between New  
York and Astoria.

Oscar Lion, president of the ribbon  
house of Lion & Co., left Saturday,  
April 25, for an extended business tour  
through Germany, Switzerland, France  
and England.

M. A. Bowe has been busy lately  
with weddings and funeral work. At  
the opening of the baseball season he  
had the contract for a floral ball six  
feet in diameter, drawn by two floral  
lambs, the whole outfit requiring a  
truck to land it at the Polo grounds.  
Many thousands of carnations were  
used in its construction. Arthur Mer-  
ritt and Peter Downing were the art-  
ists.

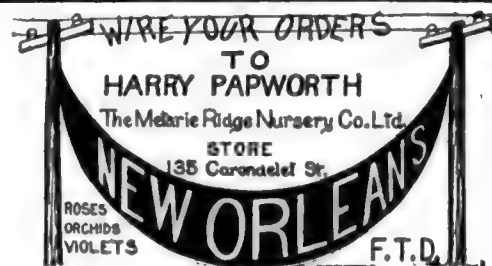
The MacNiff Horticultural Co. is  
using considerable space in the Sunday  
editions of the city's big dailies.

J. T. Weier succeeds Walter G. El-  
liott as park commissioner of Queens.

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue Stratford, Philadelphia Broad and Walnut Streets.



Cable and Wireless Address, "Florist"

**MRS. ETHEL M. TAYLOR, Florist**

**HONOLULU, HAWAII**

All Orders Promptly Executed

158 Hotel St., opposite Alexander Young Hotel

**Waterloo, Iowa**

**CHAS. SHERWOOD**

320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas

6 Railroads  
22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK

**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**Aurora Greenhouse Co.**

**AURORA, ILL.**

Our service is the best.

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 583W.

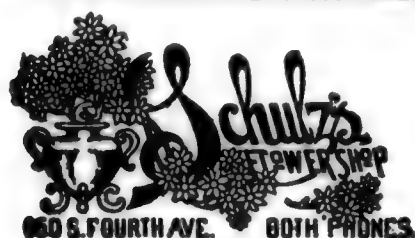
**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



## LOUISVILLE, KY.

**PERSONAL ATTENTION** given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

## GUDE'S

Member  
Florists' Telegraph Delivery

## Samuel Murray

KANSAS CITY, MO.  
913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

## PHILIPS BROS., 938 Broad St. NEWARK, N. J.

Artistic Floral Work and Long Stem  
Beauties Our Specialty

## REUTER'S

For Rhode Island and Connecticut

### STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

## W. E. Trimble Greenhouse Co.

FLORISTS  
PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

## The Livingston Seed Co. FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

## ROSEMONT GARDENS

W. B. Paterson, Prop., MONTGOMERY, ALA.  
116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

## Colorado Springs, Colo.

Frank F. Crump Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

## Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery.

THE FERNERY **SCHULTHEIS, FLORIST**  
Write, Phone or Wire  
612 Linden Street, SCRANTON, PA.

## Wax Brothers Boston, Massachusetts

143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England

Yours for Reciprocity.

Members Florists' Telegraph Delivery

CARBONE, 342 Boylston St.,

## BOSTON

Member Florists' Telegraph Delivery Association

## BOSTON, MASS.

HENRY R. COMLEY, Florist, 6 Park St.  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

Mr. Weier is a newspaper man. He begins his duties May 1. The salary is \$5,000 per year. His residence is at Flushing, L. I., and he is well known as an amateur horticulturist and landscape gardener.

Immense importations of bulbs, trees, shrubs and plants continue to arrive. The principal houses to receive them last week were the Julius Roehrs Co., McHutchison & Co., MacNiff Horticultural Co., Elliott & Sons and Maltus & Ware.

The seed and bulb houses continue to enjoy an enormous trade, the long delayed advent of warm spring weather aiding materially in their work and advantageously delaying distribution. Otherwise it would have seemed impossible to overtake the volume of advance orders which all the seedsmen have received.

The auctions of plants, etc., draw big crowds of suburbanites twice weekly, and prices obtained are in advance of other seasons.

Paul and Henry Dailedouze are back from their European holiday. After the war with Mexico is over, they will probably begin their trip around the world.

John Young, secretary of the S. A. F., on his return from Boston last week spoke quite enthusiastically of the outlook for the August convention.

J. Austin Shaw.

## CLEVELAND.

### The Market.

Market conditions are unchanged from last week. The retailers can get roses at their own price. Carnations are equal to all demands and lilies and snapdragon are abundant. Iris is fine and sells on sight. Valley is scarce. This condition should prevail up to Mothers' day, with a gradual decrease

## BOSTON, MASS.



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

## LOWELL, MASS.

MORSE & BEALS, 8 Merrimack Sq.

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*Georgette H. Berkey*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

LANIER'S Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

## DETROIT and VICINITY

L. Bomb Floral Co., Albert Pechelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 546. L. D. Bell Phone Main 2189  
Members Florists' Telegraph Delivery.

## NEWARK, OHIO.

CHAS. A. DUERR

Member Florists' Telegraph Delivery

## NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC  
Member Florists' Telegraph Delivery Association

Frey & Frey, 1338  
o St. Lincoln, Neb.

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**  
**COLUMBUS OHIO**  
Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 5328, Bell Main 2908 **266 So. High St.**

**RICHMOND, VA.**

**The Hammond Company, Inc.**

Leading Florists

**109 EAST BROAD STREET**

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

**123-125 Kearny Street**

**FLOWERS BY TELEGRAPH**

**M.A. Rowe**

**IN HEART OF NEW YORK CITY**

6 E. 33d Street, New York

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** **9 Main Street**

**FURROW & COMPANY  
OKLAHOMA, GUTHRIE**

**The Boldt-Lundy Flower Shop  
DENVER and VICINITY**  
1614 Sixteenth St., DENVER, COLO.

**ORDERS FOR . . . NEW YORK MAX SCHLING**

**22 West 59th Street, adjoining Plaza Hotel**

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

Mention The Review when you write.

**J. V. LAYER  
ERIE, PA.**

WRITE, PHONE or WIRE

in the rose cut, which has about reached its height.

Club Meeting.

A special meeting of the Florists' Club was called April 27 by President Charles C. Russell, for the purpose of collecting the annual Mothers' day fund and to outline the advertising campaign for which the fund is to be used. The committee appointed to secure club rooms more centrally located than those now in use reported as having located excellent quarters at Hotel Hollenden, which is within two blocks of Public square. This location was accepted. A banquet was arranged, to be held May 1 at the new rooms. All are urged to attend.

The Mothers' day committee was appointed with power to collect the fund and promote advertising in various ways:  
F. A. F.

**ST. LOUIS.**

**The Southwestern Market.**

The flower trade last week was in a demoralized condition. The market was glutted, as all local consignors to this market are in full crop on everything that is seasonable. The consignments were more than could be handled in any one day. The big downtown retailers, who buy in large lots, made their own prices and all had bargain sales at low figures. The bulk of the stock consisted of sweet peas. These were so plentiful that the majority of lower grades were left unsold. Carnations and roses came in such abundance daily that the prices suffered greatly. Good stock in carnations went as low as \$10 per thousand, with extra fancies not over \$20. Fancy roses could be had as low as \$5 per hundred and there was hardly any sale on short-stemmed stock. The warm days caused them to arrive soft and

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1868.

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., **Cleveland**

*The Flower Shop*

Prompt deliveries throughout the **BERKSHIRES, Lenox, Lee, Stockbridge, etc.** **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

**CAPITAL OF WORLD**

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG, Zumbro Hotel Block**

**Mrs. M. E. Holcraft**  
807 Kansas Ave., **TOPEKA, KAN.**

**J. L. JOHNSON, DE KALB, ILL.**  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**S. B. STEWART**  
119 No. 16th St., **OMAHA, NEB.**

**J. J. BENEKE**  
1216 Olive St. **ST. LOUIS, MO.**

**MRS. J. B. FREEMAN, LEADING FLORIST,**  
Successor to Geo. A. Heintz **Toledo, Ohio**  
All Orders Promptly Executed.



# LEADING RETAIL FLORISTS

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## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK

Telephones •  
4085-4086 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906 CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

### CLARK, FLORIST, SCRANTON, PA.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackistone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### Lexington, Ky.

QUALITY FLOWERS

JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

wide open. Easter lilies and callas are as low as \$8 per hundred. Extra fancy lilac sells well, with double white in the lead. Other flowers, such as valley, daisies, mignonette, jonquils, tulips and snapdragons, were not looked after by the trade. Fancy cut gladioli sell well. Greens are plentiful.

#### Various Notes.

The Retail Florists' Association held a meeting at Washington hotel, April 20, with a good attendance. In the absence of President H. Young, Vice-president Theo. Miller presided over the meeting. The principal business was to effect an affiliation with other retail florists' associations. After transacting other important business, the meeting adjourned to the dining room, where a fine lunch was spread.

Wm. C. Smith and Dave Geddis spent a day at Springfield, Ill., last week, looking over the growing establishments there.

Since Easter the store of the Ellison Floral Co. has been closed. The firm has been declared bankrupt. Arthur Ellison, who has been running the place since the first of the year, is now in the employ of Fred Foster, at Delmar boulevard and King's highway.

The A. Brix Floral Co., which has a large retail store on St. Louis avenue, is out with a fine new auto delivery car, white with gold trimmings. Mr. Brix reports a busy spring in all lines.

Joe Hauser, of Webster Groves, is cutting a fine lot of lilac this week, which is handled by the Windler Wholesale Floral Co.

The Ladies' Home Circle will meet May 13, at the home of Mrs. E. E. Windler, 4245 Virginia avenue. This will be the first meeting of the circle

### HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION. Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmers*

304 Main Street  
BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIOUX CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 405 Douglas St. Branch: Martin Hotel  
Members Florists' Telegraph Delivery Ass'n.

### C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Laessle's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for. Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897 TELEPHONE NORTH 299

CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St. CHICAGO  
854 North State St.

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son Wholesale and Retail Florists, Auburn, N. Y.

# LEADING RETAIL FLORISTS

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## FRED C. WEBER


**SELLING FLOWERS  
40 YEARS**

**4326-28 Olive Street**

Member Florists' Telegraph Delivery Association

**ST. LOUIS, MO.**

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
**IDLE HOUR  
NURSERIES**  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

**A. Wiegand & Sons**  
Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.  
Members Florists' Telegraph Delivery Ass'n.

**John Breitmeyer's Sons**

Corner Broadway and Gratiot Ave.,

**DETROIT, MICH.**

Member Florists' Telegraph Delivery Ass'n.

**Indianapolis, Ind.**

241 Massachusetts Ave.

**Bertermann Bros. Co.**

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

**LA CROSSE FLORAL CO. La Crosse, Wis.**

will properly execute orders in  
WISCONSIN OR THE NORTHWEST

**MOBILE, ALABAMA**

The Minge Floral Co.

**Minneapolis, Minn. LEADING FLORISTS**

**SWANSON'S, 618 Nicollet Ave.**

**MRS. J. T. HINCHLIFFE, FLORIST**  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

**JOHN L. RATCLIFFE**  
FLORIST

Branch Offices {Hotel Jefferson  
Murphy's Hotel

**ALEX. M. WESTWOOD, Florist**

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

**PHILADELPHIA and Vicinity**

**The London Flower Shop, Ltd.**

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

there, as Mrs. Windler is a new mem-  
ber.

The County Growers' Association  
will hold its regular monthly meeting  
May 6, in the meeting hall in Kirk-  
wood.

The H. J. Weber & Sons Nursery Co.  
is sending to this market a fine cut of  
double white lilac, which had a big  
call at the store of the Smith Whole-  
sale Floral Co.

At the Waterman avenue place of C.  
Young & Sons Co., the big force is put-  
ting in extra time packing plants for  
shipping. Local plant trade, too, has  
been heavy of late.

Grimm & Gorly had a special rose  
sale last week, selling roses for a  
leader at 1 cent each. Several thou-  
sands were disposed of the first day.  
Their east side store reports splendid  
business.

Mrs. Bruning, wife of Otto Bruning,  
of Berning's, underwent a painful op-  
eration last week. At last report she  
was doing nicely.

The new store of the St. Louis Seed  
Co., on Broadway, was crowded with  
buyers all the week and the big force  
was taxed to the limit.

John T. Milliken, of Crescent, Mo.,  
has in construction two large houses,  
50 x 250, which are being put up by the  
Lord & Burnham Co., of New York.  
With these completed, Mr. Milliken's  
plant will consist of 100,000 feet of  
glass.

Trade salesmen who visited this city  
last week were: Fred Lembke, rep-  
resenting the W. W. Barnard Co., Chi-  
cago; Guy Reburn, of A. Henderson  
& Co., Chicago, and Charles Ford, of  
A. Herrmann, New York.

Planting out season begins this  
week. Beyer, Schray and Fillmore,

**Lexington, Ky.**

**KELLER, Florist**

High-grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention

**SCHRAMM BROS.**

Send us your orders for

**TOLEDO, OHIO**

1307-15 CHERRY STREET

**Colorado Springs, Colo.**

Orders Carefully Executed

**PIKES PEAK FLORAL CO.**

Wholesale and Retail

Member Florists' Telegraph Delivery

**WARENDORFF**

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway

No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

**DRAKE, Pittsfield, Mass.**

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

**ARCHIAS FLORAL CO., Sedalia, Mo.**

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

**HESS & SWOBODA, FLORISTS**

Telephones 1501 and L 1532

1415 Farnum Street OMAHA, NEB.

**U. J. VIRGIN**

838 Canal St. NEW ORLEANS, LA.

**Lang Floral & Nursery Co., DALLAS, TEXAS.**

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

**Green Bay, Wis. CARL MEIER & CO.**

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.



# LEADING RETAIL FLORISTS

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**Canada's Florist**

*Dunlop's*

96 Yonge St., TORONTO

**PASADENA, CAL.** 13 East Colorado St.

**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for **CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS.,** 1836 W. 25th St., CLEVELAND, OHIO  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
**JEFFERSON and WASHINGTON AVE.**

**PITTSBURGH, PA.,** 710 East Diamond St.  
(North Side)



**COURTESIES EXTENDED TO THE TRADE**  
Open Day and Night

**CLEVELAND, OHIO**

**BRAMLEY & SON,**  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**  
200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**  
**W. E. PETERS**  
137 St. Paul Street, **BURLINGTON, VT.**

**WILLIAMSPORT, PA.**  
**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**  
JOHN G. HEINL & SON, 129 South 7th Street

**SIOUX CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.

**Wittbold**  
**FLORIST**

737-739 Buckingham Place

L. D. Phone 1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

Seattle, Washington

**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville, Ohio** G. L. HUSCROFT  
FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

south end florists, have plenty of orders ahead. F. H. Meinhardt and the Koenig Floral Co., whose places are opposite the two big cemeteries in the north end, will start this week. The fine, summerlike weather has brought them plenty of work.

A good number of suburban florists visited the wholesale district last week. Among them were noticed Ed. Denker, P. Schneider, Wm. Winter, W. J. Pilcher, H. Emunds, Hugo Werner, F. W. Ude, Hugo Gross, Phil. Goebel, John R. Steinicke, John Connon, Paul Scheider, W. J. Edwards, A. Scheidegger, G. Hartmann, A. G. Ahner and Frank Vennemann. J. J. B.

**BUFFALO, N. Y.**

The Market.

There was a falling off in trade last week, and business has been rather dull, compared with previous weeks. Only a moderate amount of funeral work has been done and transient trade has been just fair. Garden and flower seeds are beginning to sell, as are trees, shrubs, rose bushes, etc. The weather is still cold, which is a great drawback to outdoor work. The ice in the lake is the cause of our cold, backward spring, and as soon as the ice disappears, the weather will begin to warm up.

Cut flowers in general are plentiful and in good condition. A heavy crop of roses in all varieties is now being disposed of. Sunburst is unusually good. Beauties are excellent but varied in length of stem, and prices are moderate. Snapdragons are great favorites just now and bring fancy prices. Valley is somewhat small; there is a shortage in the supply of valley, as there was a general clean-up just after Easter. Pansies, marguerites,

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.

**Hartford, Conn.**

Member Florists' Telegraph Delivery Association



**Seattle, Wash.** L. W. McCOY, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**  
... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

**Largest Floral Establishment in America**  
Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**  
**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**  
**THE ROSERY, Florist**  
289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
**ENID, OKLAHOMA.**

**GALESBURG, ILL.**

**I. L. PILLSBURY—For Central Ill.**  
Member Florists' Telegraph Delivery Association.

**W. P. McFARLAND** **L. C. McFARLAND**  
**McFARLANDS, Florists**  
**AKRON, OHIO**

**Williamsport, Pa.**  
**EVEN DEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders

# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

133 Sixth Street

GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**  
Florists and Decorators  
1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**  
**JOSEPH CASE**  
THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

**RHODE ISLAND**  
**JOHNSTON BROTHERS**  
LEADING FLORISTS

38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS  
165,000 sq. ft. of glass at your service. **HELENA, MONTANA**

**TACOMA, WASH.**  
**H. W. MANIKE**  
— Established 1888. —

**Aurora, Ill.** **Jos. M. Smely**  
AND VICINITY Phones 147

**MRS. LORD'S FLOWER ROOM**  
112 W. 8th Ave., TOPEKA, KAN.  
Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**  
**G. Van Bochove & Bro.,** The Leading Florists

**LANCASTER, PA.**  
**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**  
EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**

F. W. KUMMER, Prop.

309 KING ST.

**CHARLESTON, S. C.**

mignonette, yellow daisies, swainsonas, calendulas and myosotis are seen in all the stores. Sweet peas are finer than ever, and the stems are getting longer. The effect of the sunlight on the carnations is perceptible by the strong fragrance and size of flowers. Harrisii lilies are scarce.

Club Meeting.

The monthly meeting of the Buffalo Florists' Club was held April 21 at Kasting's hall. Joseph Streit, chairman of the bowling committee, reported that the florists who bowled in the Business House League had won second prize at a match game last week. He also spoke in behalf of the bowling club and of their confidence in retaining the Lord & Burnham trophy next year.

A letter from the Rochester Florists' Association expressing the members' thanks and appreciation for the good time shown them at the banquet in March, was read. R. O. King invited the club to visit the plant of the King Construction Co., at North Tonawanda. He offered to charter a special car to take the club to the plant, and refreshments will be served. The club accepted the invitation, and a date will be set for early in May.

Harry E. Bates and Geo. B. Hart, both of Rochester, have joined the Buffalo Florists' Club. The applications of nine new members were approved and accepted. The committee on membership, as appointed by the president, consists of Edward Walther, W. A. Adams and Charles Sandiford.

John Dunbar, assistant superintendent of parks of Rochester, gave an illustrated lecture on "Pruning." He began his lecture by referring to the advance that horticulture has made during the last few years in its various

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FLOWER SHOP

23  
STEBEN  
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Send your  
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Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

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All Orders Receive Careful Attention and Prompt Delivery

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phases. "The underlying principles of pruning have remained practically the same during the last few years," Mr. Dunbar said, "but tree surgery has made rapid strides during the last decade, and everything is being done to save shade and fruit trees by pruning operations and preservative measures or all kinds." The pruning and dis-budding of evergreens was especially interesting. A large number of slides were shown of street and park trees of Rochester and vicinity, especially the collection of coniferous evergreens at Highland park. W. McClure will give a lecture next month on "Landscape Architecture." Refreshments were served and all had a most enjoyable time.

### Various Notes.

It is expected that a large number of Buffalo florists will go to Rochester to see the lilacs the second Sunday in May.

Big preparations are being made for Mothers' day, May 10, by advertising, window displays, suggestions, etc.

William Ehman, of Corfu, N. Y., has an enormous marguerite plant on exhibition in S. A. Anderson's Main street store. It stands almost five feet high, is about ten feet in circumference, perfectly round and is a mass of bloom. It calls forth a great deal of admiration from the flower buying public.

Felix Alberts had an elaborate wedding decoration in his display window last week. It consisted of an aisle post marking the aisle, a prie-dieu, bride's bouquet, bridesmaids' bouquets, baskets for flower girls, etc.

Business at Stroh's Flower Shop has been good, and Ed. Stroh says he has all he can do at present. E. C. A.

## CUT FLOWERS

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

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are available to the trade for filling any order in

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Send Your  
Orders to..  
**William J.**

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All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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All Orders Receive Personal Attention.  
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Awake night and day looking for orders.  
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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	Sails
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Cleveland	Boston	Hamburg	Apr. 30
Emp. of India	Vancouver	China	Apr. 30
Caribbean	New York	Bermuda	Apr. 30
Pannonia	New York	Naples	Apr. 30
Philadelphian	New York	S'hampton	May 1
Oceanic	New York	S'hampton	May 2
Minneapolis	New York	London	May 2
Caledonia	New York	Glasgow	May 2
Vaderland	New York	Antwerp	May 2
Haverford	Philadelphia	Liverpool	May 2
Teutonic	Montreal	Liverpool	May 2
Emp. of Ireland	Halifax	Liverpool	May 2
Corsican	Montreal	Glasgow	May 2
Calabria	New York	Genoa	May 2
Arcadian	New York	Bermuda	May 2
Brazos	New York	Porto Rico	May 2
Gutana	New York	West Indies	May 2
Ionian	Montreal	London	May 3
Campania	New York	Liverpool	May 5
Cymric	Boston	Liverpool	May 5
Yokohama	Seattle	Hongkong	May 5
P. Irene	New York	Genoa	May 5
France	New York	Havre	May 6
P. Oskar	Philadelphia	Hamburg	May 6
Baltic	New York	Liverpool	May 7
Calgarian	Montreal	Liverpool	May 7
Ivernia	New York	Naples	May 7
St. Louis	New York	S'hampton	May 8
Minnewaska	New York	London	May 9
Chicago	New York	Havre	May 9
Megantic	Montreal	Liverpool	May 9
Gramplan	Montreal	Glasgow	May 9
Rhaetia	Boston	Hamburg	May 9
Nile	San Fr'sco	Hongkong	May 9
Sicilian	Montreal	London	May 10
Victorian	Montreal	Liverpool	May 12
Caronia	New York	Liverpool	May 13
La Lorraine	New York	Havre	May 13
Adriatic	New York	Liverpool	May 14
St. Paul	New York	S'hampton	May 15
Minnehaha	New York	London	May 16
Niagara	New York	Havre	May 16
Dominion	Philadelphia	Liverpool	May 16
Scandinavian	Montreal	Glasgow	May 16
Scotian	Montreal	London	May 17
Lusitania	New York	Liverpool	May 19
Mongolia	San Fr'sco	Hongkong	May 19
Awa Maru	Seattle	Hongkong	May 19
Hamburg	New York	Genoa	May 19
La Provence	New York	Havre	May 20
Rugia	Philadelphia	Hamburg	May 20
Alsatian	Montreal	Liverpool	May 21

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Special Deliveries Niagara Falls and  
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WESTERLY, R. I.  
Reuter & Son, Inc.  
WILKES-BARRE, PA.  
Marvin, Ira G.  
WILLIAMSPORT, PA.  
Evenden Bros.  
Williamsport Florl. Co.  
WINNIPEG, Man., Can.  
Rosery, The  
WINONA, MINN.  
Fuhlbruegge, John  
WORCESTER, MASS.  
Lange, H. F. A.  
YOUNGSTOWN, O.  
Kay, Geo. W.

## CHICAGO ORDERS

*Samuelson*

## ARE CAREFULLY EXECUTED

SENT TO  
2132-2134 MICHIGAN AVENUE

## ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

BOYLE AND MARYLAND  
AVENUES

Both Long Distance Phones.

## F. H. WEBER

BOYLE AND MARYLAND  
AVENUES

Member Florists' Telegraph Delivery Association.

*John Nicholas*

Florist  
and  
Fruiterer

Grand Central Terminal, 42d St. and Park Ave.  
New York (Branch Store, 37 East 42d St.)  
Orders for Flowers or Fruit for outgoing steamers,  
theaters, weddings, etc., filled at a moment's notice.  
The handsomest flower and fruit store in the world.

## FRIEDMAN FLOWERS CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel  
COURTESIES EXTENDED TO ALL FLORISTS

## C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

## B. SCHROETER

56 Broadway  
**DETROIT**  
MICHIGAN

## David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus.

## NEW YORK CITY

Out-of-town orders for delivery in New York care-  
fully and promptly filled at reasonable rates.

## C. C. POLLWORTH CO.

Wholesale Florists  
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL  
NEW ENGLAND POINTS**  
To THOS. F. GALVIN, Inc.  
124 TREMONT ST. BOSTON

## WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS  
We Solicit Telegraph Orders.  
Regular Trade Discount.  
229 W. Third St., LOS ANGELES, CAL.

# EXTRA CHOICE ROSES

PINK AND WHITE KILLARNEY, RICHMOND, WARD

## BEAUTIES

VALLEY

YELLOW DAISIES

CARNATIONS

WRITE FOR PRICES

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

# Easter Lilies

ALL YEAR ROUND

Grown by

Hoffmeister Floral Co.

Lickrun, Cincinnati, Ohio

Mention The Review when you write.

## EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio  
Pittsburgh, Pa.

### Wholesale Cut Flower Prices.

Pittsburgh, April 29, 1914.

	Per doz.	
Beauty, Fancy	\$4.00	
" Medium	3.00	
" Short	\$1.00 @ 2.00	
	Per 100	
Killarney	\$3.00 @ \$10.00	
White Killarney	3.00 @ 10.00	
Richmond	2.00 @ 8.00	
My Maryland	3.00 @ 10.00	
Mrs. Aaron Ward	4.00 @ 10.00	
Bulgaria (Rivoire, Taft)	6.00 @ 15.00	
Cattleyas, per doz.	\$7.50 @ \$9.00	
Carnations	2.00 @ 3.00	
Valley	3.00 @ 4.00	
Lilies	8.00 @ 10.00	
Snappedragons	3.00 @ 6.00	
Yellow Daisies	1.50 @ 4.00	
Violets	.50 @ .50	
Sweet Peas	.50 @ 1.00	
Mignonette	4.00	
Trumpets	1.00 @ 3.00	
Calendulas	2.00 @ 3.00	
Stocks	1.00 @ 2.00	
Pansies	.50 @ 1.00	

We are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

## THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY  
**FLORISTS' REVIEW**

NOW IS THE TIME TO

# BEGIN!

## Cut Flowers Greens Supplies

—Everything a Florist Needs—

### CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

## Fancy Valley, Harrisii and Rubrum Lilies

### FLORISTS' SUPPLIES AND WIRE DESIGNS

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

### Wholesale Cut Flower Prices.

St. Louis, April 29, 1914.

	Per doz.	
Beauty, Specials	\$2.00 @ \$3.00	
" Extra	1.00 @ 1.50	
" Shorts	.50 @ .75	
	Per 100	
Richmond	\$3.00 @ \$5.00	
Maryland	3.00 @ 5.00	
White Killarney	3.00 @ 5.00	
Killarney	3.00 @ 5.00	
Carnations	1.00 @ 2.00	
Lily of the Valley	3.00 @ 4.00	
Harrisii	6.00 @ 8.00	
Orchids, doz.	\$6.00 @ \$7.50	
Callas	6.00 @ 8.00	
Daisies, Shasta	.50 @ .75	
Violets	.25 @ .40	
Paper Whites	1.50 @ 2.00	
Sweet Peas	.20 @ .50	
Freesia	3.00 @ 4.00	
Jonquils	1.00 @ 2.00	
Tulips	2.00 @ 3.00	
Gladioli	8.00 @ 10.00	

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

ENCLOSED find stamps to cover my classified bill. Accept my thanks. The "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

## The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

## Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

### For the SOUTHWESTERN Market

Plenty of EASTER LILIES and other seasonable Cut Flowers

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



## H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.

Mention The Review when you write.

## Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.



# EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

We are exceptionally strong on Beauties of our usual quality; price and quality will be a revelation to you. We are headquarters for Orchids.

Mention The Review when you write.

# CC POLLWORTH CO.

Lily of the Valley  
and Lilies

ALL THE YEAR AROUND.

MILWAUKEE, WIS.

Mention The Review when you write.

# HOLTON & HUNKEL CO.

Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis.

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Philadelphia, April 29, 1914.

	Per doz.	
Beauty, Long.....	\$2.00 @ \$2.50	
Medium.....	1.00	
Short.....	.75 @ 1.00	
	Per 100	
The Killarneys, Long .....	\$ 8.00	
Medium.....	\$5.00 @ 5.00	
Short.....	3.00 @ 4.00	
Mrs. Russell, Long.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
My Maryland, Long.....	6.00 @ 8.00	
Short.....	3.00 @ 4.00	
Richmond, Long.....	6.00 @ 8.00	
Short.....	3.00 @ 4.00	
Sunburst, Ward, Melody, Long...	6.00 @ 8.00	
Short...	3.00 @ 4.00	
Carnations, Select .....	3.00	
Ordinary.....	2.00	
Cattleyas....per doz., \$1.00 @ \$6.00		
Easter Lilies, per doz. .75 @ 1.50		
Valley.....	8.00 @ 4.00	
Gardenias, per doz.....\$1.00 @ \$2.50		
Callas, per doz..... 1.00 @ 1.50		
Violets, Double.....	.50 @ .75	
Snapdragon.....	4.00 @ 12.00	
Lilac, per bunch.....\$1.00@1.25		
Daisies.....	1.00 @ 2.00	
Pansies.....	.50 @ .75	
Sweet Peas.....	.25 @ 1.50	
Daffodils.....	2.00 @ 3.00	
Lupines, per bunch .....	.50c	
Wallflowers and Stocks, per bunch.....	.50c	
Spanish Iris.....	4.00 @ 5.00	
Gladioli.....	6.00 @ 10.00	

PLEASE take those fern and mum ads out of The Review. They don't let me sleep nights. Too much work.—B. B. Pohlmann, Rockford, Ill.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

## PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one price to All. Quality and Quantity Count.

JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

Mention The Review when you write.

## ROSES AND CARNATIONS EUGENE BERNHEIMER,

11 S. 16th St.,  
PHILADELPHIA, PA.

Mention The Review when you write.

## CHOICE SWEET PEAS and SNAPDRAGONS

WM. J. BAKER.

WHOLESALE FLORIST  
12 South Mole Street,

PHILADELPHIA

Mention The Review when you write.

## Wholesale Cut Flower Prices.

Buffalo, April 29, 1914.

	Per 100	
Beauty, Specials .....	\$25.00 @ \$50.00	
Fancy .....	15.00 @ 20.00	
Extra.....	12.00 @ 15.00	
Firsts.....	8.00 @ 10.00	
Short.....	2.00 @ 5.00	
Killarney .....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Richmonds .....	3.00 @ 8.00	
Maryland .....	3.00 @ 8.00	
Red Killarney.....	3.00 @ 7.00	
Killarney Queen.....	4.00 @ 8.00	
Bon Silene.....	2.00 @ 3.00	
Milady .....	3.00 @ 6.00	
Hillingdon.....	3.00 @ 8.00	
Sunburst.....	4.00 @ 10.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	2.00 @ 2.50	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	8.00 @ 10.00	
Callas.....	8.00 @ 10.00	
White Daisies.....	1.00 @ 1.50	
Violets.....	.50 @ .60	
Snapdragon.....	4.00 @ 7.00	
Cattleyas.....	40.00 @ 50.00	
Mignonette .....	2.00 @ 4.00	
White Violets.....	.50 @ .75	
Roman Hyacinths.....	2.00 @ 3.00	
Sweet Peas .....	.50 @ 1.00	
Tulips.....	2.00 @ 2.50	
Daffodils.....	2.00 @ 3.00	

## CUT FLOWERS

Roses.....	\$3.00, \$ 5.00, \$ 7.00 per 100
Carnations.....	3.00 per 100
Easter Lilies.....	10.00, 12.50 per 100
Snapdragon.....	4.00 per 100
Sweet Peas .....	.50 per 100
Sweet Alyssum.....	.25 per 100
Smilax.....	20.00 per 100
Cattleya .....	6.00 per doz.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, INDIANA

Mention The Review when you write.

## H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

—Manufacturers of—

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

## GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

## F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL

NEW CASTLE, INDIANA

**YOU...**

Will Find ALL the BEST

OFFERS ALL the Time in the  
REVIEW'S CLASSIFIED ADS.

# Beauties

In Good Crop—  
Excellent Quality

All Varieties, and Prices  
Such as You Want to Pay

# Roses

**Batavia Greenhouse Co.**

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, April 29, 1914.

	Per doz.	
Beauty, long stems.....	\$3.00 @ \$4.00	
" 30 to 36-in. stems.....	2.50	
" 24-inch stems.....	2.00	
" 12 to 20-inch stems.....	.75 @ 1.50	
	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	3.00 @ 10.00	
Richmond.....	3.00 @ 10.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	3.00 @ 10.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 10.00	
Sanburst.....	4.00 @ 12.00	
Milady.....	4.00 @ 12.00	
Hillingdon.....	3.00 @ 10.00	
Killarney Queen.....	6.00 @ 12.00	
Carnations.....	2.00 @ 4.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	6.00 @ 12.00	
Callas.....	6.00 @ 10.00	
Cattleyas, per doz.....	\$5.00 @ \$7.50	
Daisies.....	.75 @ 2.00	
Violets.....	.40 @ .75	
Jonquils.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00	
Mignonette.....	4.00 @ 8.00	
Sweet Peas.....	.50 @ 1.50	
Calendulas.....	2.00 @ 3.00	
Spanish Iris.....	4.00 @ 6.00	
Snapdragon.....	6.00 @ 12.00	
Stocks, per bunch.....	50c @ 75c	
Gladioli.....	5.00 @ 8.00	

## J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE  
GROWER of

## CUT FLOWERS

A Specialty

Mention The Review when you write.

## Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower  
shippers in MINNEAPOLIS. Let  
us supply your wants. If it is on  
the market, we can furnish it.

**Florists' Supplies**

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

## WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

## Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable  
cut flowers and Greens. Fine fresh stock ob-  
tainable at all times at lowest market prices.  
Give me a trial order.

162 N. Wabash Ave., CHICAGO

## GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable  
prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

## TRY KANSAS CITY FLOWERS

We have them—the best that grow

Silver Pink Snapdragon, \$1.00 to \$6.00  
per 100.

Carnations, all colors, \$15.00 to \$20.00 per  
1000.

Roses, Killarney, Kaiserin, Maryland,  
Richmond, \$3.00 to \$6.00 per 100.

Easter Lilies, \$6.00 per 100.

Asparagus, Sprenger and Plumousus, 35c  
to 50c per bunch.

Valley, \$4.00 per 100.

Adiantum, \$1.00 per 100.

Leucothoe Sprays, long, \$5.00 per 1000.

## T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

## Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.



## ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

BUY YOUR FLORISTS' SUPPLIES FROM

## L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most  
complete stock, Sea Moss or Jap-  
anese Air Plant, Natural Pre-  
pared Ferns, Cycas Leaves, Mag-  
nolia Leaves, Cycas Wreaths,  
Magnolia Wreaths, Moss  
Wreaths, Metallic Designs and  
a big line of Novelties.

Mention The Review when you write

## Fancy Iris, Snapdragon

AND OTHER SEASONABLE  
CUT FLOWERS AND GREENS

## O. A. TONNER, Wholesale Florist

30 E. Randolph St., CHICAGO



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

**JAMES McMANUS**, Tel. 759, 105 W. 28th St., New YorkFancy and  
Dagger Ferns**116 W. 28th Street,****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Bronze and  
Green Galax**NEW YORK****ALBUM OF DESIGNS—Second Edition**Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages**, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.**75c PER COPY, POSTPAID**  
**\$6.00 per doz. by express****FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO****WALTER R. SIEBRECHT COMPANY, Inc.****WHOLESALE COMMISSION FLORISTS**

Exclusive Agents for John M. Barker's Sweet Peas, Winner of 11 first prizes out of 14 entries at the New York Flower Show.

Telephone 1245 Madison Square.

**114 W. 28TH STREET,****NEW YORK****BONNOT BROS.****WHOLESALE FLORISTS****55 and 57 W. 26th St., NEW YORK**

Cut Flower Exchange,

OPEN ALL DAY  
An Unexcelled Outlet for CONSIGNED FLOWERS  
Telephone No. 830 Madison Sq.**Wholesale Cut Flower Prices.**

New York, April 27, 1914.

	Per 100	
Beauty, Specials.....	\$10.00 @ \$15.00	
Fancy.....	6.00 @ 10.00	
Extra.....	4.00 @ 6.00	
No. 1.....	2.00 @ 4.00	
No. 2.....	.50 @ 2.00	
Killarneys.....	.25 @ 1.00	
My Maryland.....	.25 @ 3.00	
Richmond.....	.25 @ 3.00	
Sunburst.....	.50 @ 5.00	
Lady Hillingdon.....	.50 @ 4.00	
Prince de Bulgarie.....	.50 @ 5.00	
Mrs. Aaron Ward.....	2.00 @ 5.00	
Milady.....	.50 @ 5.00	
Mrs. Sawyer.....	.50 @ 4.00	
Mock.....	2.00 @ 8.00	
Chatenay.....	1.00 @ 8.00	
Brides and Maids.....	.25 @ 3.00	
Orchids.....	15.00 @ 50.00	
Carnations.....	.50 @ 2.00	
Easter Lilies.....	2.00 @ 4.00	
Lily of the Valley.....	1.00 @ 3.00	
Gardenias, per doz., \$0.50 @ \$2.00		
Violets.....	.10 @ .20	
Violets, single.....	.15 @ .30	
Sweet Peas, doz. bunchs.....	15c @ \$1.00	
Daffodils, per doz.....	10c @ 20c	
Mignonette.....	\$0.25 @ \$0.50	
Narcissus, per bunch.....	.15 @ .25	
Lilac, per bunch.....	25c @ 50c	
Daisies, per bunch.....	15c @ 35c	
Tulips, per doz.....	10c @ 25c	
Calla Lilies, per doz.....	60c @ 75c	

We get good results from our advertisement of flower pots in The Review.—  
Mt. Gilead Pottery Co., Mt. Gilead, O.**GEORGE C. SIEBRECHT****WHOLESALE FLORIST****109 W. 28th Street NEW YORK**

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

Mention The Review when you write.

**121 West  
Twenty-eighth  
Street****M. C. FORD****NEW YORK****Carnations—the entire cut of 200,000 plants****American Beauties of select quality and all other seasonable flowers**

Telephones,

3870 }  
3871 } **Madison Sq.****ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 3864 and 8864 Madison Square

**WILLIAM H. KUEBLER**

Wholesale Commission Dealer in

**CUT FLOWERS**

Room for the products of growers of first-class stock. We have what you want when you want it.

**28 Willoughby St., Brooklyn, N. Y.**

Telephone 4591 Main

**Guttman & Raynor, Inc.****WHOLESALE FLORISTS****102 West 28th Street, NEW YORK CITY**

Phones: 7983, 1912 Madison Sq.

**EIGHTEEN YEARS' EXPERIENCE****BONNET & BLAKE****WHOLESALE FLORISTS****130 Livingston Street, Brooklyn, N. Y.**

Tel. Nos. 1293-1294 Main.

**THE BUSY BEES**

Headquarters for all kinds of top-grade stock, from the BEST eastern growers.

Established 1903.

Prompt Payments.

Mention The Review when you write.

**HENRY R. CRAWBUCK****270 Pearl St., BROOKLYN, N. Y.**

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

**JOHN YOUNG****WHOLESALE FLORIST**

Choicest Stock in America

**53 W. 28th St., New York**

Telephone 7362 Madison Square

Established 1885

**GUNTHER BROS.****Wholesale Commission Florists****110 West 28th St. NEW YORK**

Tel. 551 Madison Sq.

Consignments Solicited.

**RUSSIN & HANFLING**

Office and salesroom

**134 West 28th Street, NEW YORK CITY**

Tel. 3053 Madison Sq.

Manufacturers and Importers of

**WILLOW AND FANCY BASKETS FOR FLORISTS**

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.  
Mention The Review when you write.**CHARLES MILLANG, Wholesale Florist****55-57 West 26th Street New York City**

Tel. No. 7062 Madison Square

Mention The Review when you write.

**J. K. ALLEN**

ESTABLISHED 1887

106 West 28th Street, NEW YORK

TELEPHONES, 107 and 4468 Madison Square

HEADQUARTERS for VALLEY, ROSES and LILIES. Consignments of all varieties of Cut Flowers solicited. Top prices and prompt returns.

**WILLIAM KESSLER**

WHOLESALE FLORIST AND PLANTSMAN

113 West 28th Street Telephone No. 2336 NEW YORK  
Madison Square

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

**JAMES COYLE**

WHOLESALE FLORIST

ROSES, CARNATIONS and other Seasonable Flowers

104 West 28th Street, Telephone 7416 Madison Sq. NEW YORK CITY

**WOODROW & MARKETOS**

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

**N. Y. FLORISTS' SUPPLY CO.,**

INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

**EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES**

Telephones 1202-1415-1416 Madison Square

FRANK H. TRAENDLY

CHARLES SCHENCK

**TRAENDLY & SCHENCK**

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square

CONSIGNMENTS SOLICITED

**P. J. SMITH**

Successor to John L. Raynor. Wholesale florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

**Reed & Keller**

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**Florists' Supplies**

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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and GARDEN SEEDS**Established 1818. Write for our low prices.  
Light, Pratt and Ellicott Sts., Baltimore, Md.

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**Seed Trade News.****AMERICAN SEED TRADE ASSOCIATION.**President, C. C. Massie, Minneapolis; Secretary-Treasurer, O. E. Kendel, Cleveland, O.  
Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

THIS has been an excellent season, both for onion seeds and onion sets, according to Schilder Bros., of Chillicothe, Ohio.

CHARLES N. PAGE, president of the Iowa Seed Co., Des Moines, is spending a few weeks camping in the Ozarks in the hope of improving his health.

APPARENTLY there is "something doing" in French Romans. One report is that large sizes will be scarce and another that conditions are normal, while a large exporter considers it advisable to cable his agents in this country to stop selling.

MRS. H. B. FULLERTON, Medford, L. I., is chairman of the committee which is arranging for a women's agricultural conference at the Pennsylvania School of Horticulture for Women, Ambler, Pa. The date is to be May 16. One of the speakers is to be Mrs. Francis King, for whom the gladiolus was named.

THE U. S. Civil Service Commission will hold an examination at Chicago, and a large number of other places throughout the country, June 3 to secure eligibles for appointments as laboratory aids in seed testing in the Bureau of Plant Industry, Department of Agriculture, at Washington at \$720 a year salary.

It is estimated that the Southern Pacific will need 5,000 cars to move the west coast cantaloupe crop to eastern and southern markets. The Southern Pacific expects this season to carry to the east from southern California alone close to 72,000,000 cantaloupes. The first trainload of cantaloupes will move east about May 20.

CHANGING from an association to a corporation, S. W. Flower &amp; Co., of Toledo, O., is now the S. W. Flower Co. Its capitalization is \$100,000. The incorporators are Charles S. Burge, John A. Smith, Richard Sheldon, R. G. Burge and L. M. Burlingame. The last two were taken into the company in reward for their services of the last twelve years with the seed concern.

THE seed trade is interested in what is happening to the insecticide manufacturers. Everybody recognizes that the aims of the leading houses are above suspicion, but the factory hands fall down when it comes to getting into the package the things the label says should be found there. Then the boss is pilloried. What, then, would be the fate of a seedsman who stood between a strict law and a "to err is human" force of assistants? Modern business conditions do not permit employing high priced, skilled labor in handling cheap commodities.

**Braslan**

Large wholesale growers of ONION, LETTUCE, CARROT, RADISH, PARSHIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

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SAN JOSE, CALIFORNIA

**Company**

Write for 1914 Contracting Prices.

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**YOU will be satisfied with the products of  
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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AND ALL GARDEN SEEDS****LEONARD SEED CO.**  
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Write for Prices

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

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GILROY, CAL.**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

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ALL VARIETIES

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Growers for wholesale trade only. Santa Ana, Cal.

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Write for our Price List.

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Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.

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## TO THE TRADE

B. L. CHADWICK, recently  
our traveling representative,  
is no longer in our employ.

**CORP. OF CHAS. F. MEYER**  
99 WARREN ST., NEW YORK

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## My Giant WINTER ORCHID SWEET PEAS

Are grown by over 3000 growers this winter. If you have not seen them in flower, ask your nearest grower and see for yourself. Nothing will pay you better the next ten years than this popular flower. New seed will be ready in August. To plant one house, 20x100, will not cost you over \$15.00.

Write to the ORIGINATOR

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**J. J. WILSON SEED CO., Inc., NEWARK, N. J.**

Garden Seed, Garden Beans, Sweet Corn, Beets,  
Onion Sets, Seed Potatoes in variety.

Headquarters for the East. Our facilities to ship from New York City insure quick freight deliveries everywhere. Wholesale list on application.

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62 Bay Street, NEW YORK CITY. ORANGE, CONN.  
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## Western Seed & Irrigation Co.

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**VALLEY, Douglas County, NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin,  
Sweet, Flint and Dent Seed Corn

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# First Come First Served

When the writer was a boy 5:30 a. m. was time to get up. The pancakes were hot about that time but a half-hour later what were left were cold—and there wasn't a second crop either. It was first come first served. Now it's the same in lily bulbs—early orders are necessary for good deliveries for large sizes and scarce varieties. Those who let it go until late, must get what is left if anything—now do you want "what is left" or do you want the "choice stock"?

Send for Bulbology with the prices.



**RALPH M. WARD  
& CO.**

THE LILY HOUSE

**71 Murray Street  
NEW YORK**

Not How Cheap,  
but How Good.

## COLD STORAGE BULBS

Delivery any time. Good substantial value.  
Money-making bulbs—order now.

		Per case of
Giganteum	6/8 at \$20.00	400
"	7/8 at 21.00	350
"	7/9 at 22.50	300
Oriental Orchids	7/9 at 15.00	220
"	8/9 at 15.00	200

Giganteum can be delivered f.o.b. New York, Philadelphia or Pittsburgh. Oriental Orchids f.o.b. New York only.



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PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

**CHAS. SCHWAKE & CO., INC.**

Horticultural Importers and Exporters

80-92 WEST BROADWAY,

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#### MR. WILSON IS BUSY.

Apparently the President is busy; either that or he is applying his policy of watchful waiting to the matter of the postage on seeds and plants. At any rate no word had come April 28 with regard to the signing of the act of Congress which will restore the seed trade's old flat rate of 1 cent for each two ounces on parcels weighing not over eight ounces. The President may have his pen in hand at the moment, but the seed and plant trades still are using up postage stamps at the rate of a cent for each ounce up to four, and paying pound rates on anything above that.

The inquiry division of the Chicago postoffice reports daily inquiries from seedsmen who want to know if the new rates have yet gone into effect.

#### IT IS TO LAUGH.

When the bill to reduce the postage on light parcels of seeds and plants was up in the House, April 20, the following was part of the debate, according to the Congressional Record:

"Mr. Payne. Seedsmen have taken their orders this year for ninety per cent of the seeds and bulbs that go out, relying on the lower rate of postage. When Congress, without notice to them, adopted this amendment of the Senate to the postoffice appropriation bill, these men found themselves in this position: If they fulfill their contracts on these small weights, they have to pay double, and in some cases four times, the postage they would have paid under the former rate, and if they do not get relief by this bill they lose a great deal of money. The course of business will be interrupted. Of course everybody realizes how important it is that these seeds and bulbs be sent out to the farmers throughout the country at a low rate of postage. I think for this season especially it is important that this low rate be adopted, and then the postoffice committee, when it comes to study the question in regard to the future, can amend it and the gentleman's idea about pound-postage rates, and so forth, can be adopted; but just now it is important that the low rate be established on these low weights of seeds and packages of that kind, ninety per cent the whole trade of which is in these lower-weight packages.

"Mr. Stafford. Mr. Speaker, until the gentleman stated that the spring seed had not been sent out, and that ninety per cent was withheld, I was under the impression that the spring distribution had taken place.

"Mr. Allen. No; it has not.

"Mr. Stafford. And being under that impression, I was inclined to ask unanimous consent to have this bill go over for two weeks, but in view of the fact that the seed houses are withholding ninety per cent of the spring seeding, I would not wish to levy that great burden upon them."

No wonder the bill passed!

Lil. Giganteum and Multiflorum,  
HOHMANN'S LILY OF THE VALLEY,  
Paper White Narcissus and Roman Hyacinths,  
Dutch Bulbs, English Golden Spur,  
Azaleas, Palms, Roses, etc.

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TO THE TRADE

**HENRY METTE, QUEDLINBURG, GERMANY**  
(Established in 1787)

GROWER and EXPORTER on the very largest scale of all  
**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Whitehall Building,

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Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**

Fruit Tree Stock, Forest Trees,  
Hedge Plants

**A. KEILHOLZ, QUEDLINBURG (Germany)**

High-grade Vegetable Seeds

**E. NEUBERT, WANDSBEK (Germany)**

Lily of the Valley, Lilacs for Forcing

**H. ZYP & CO., LISSE (Holland)**

Wholesale Bulb Growers  
Specialty Hyacinths

**THE OLD FARM NURSERIES, BOSKOOP (Holland)**

Evergreens, Rhododendrons, Azaleas, Palms, Etc.

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for present delivery or on contract.  
Special prices now ready.

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**DUTCH BULBS  
AND PLANTS**

**HILLEGOM, HOLLAND**

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Save money by contracting your Seeds  
directly with a Specialist.

**J. HASSLACH, Seed Grower**  
**ST. REMY-DE-PROVENCE, FRANCE**

Ready now to book contract orders for 1914 in  
ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX,  
PRIMULA SINENSIS, ZINNIA, CARNATION,  
PANSIES, Etc.

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**German Stock Seeds**

**A GRAND SPECIALTY**

Price list on application

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Cabbage, Cauliflower,  
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ples at your service.

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**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
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Catalogue free.

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Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.  
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

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Lamporecchio, Florence, Italy

**JOHN WILK** Importer of DUTCH and  
FRENCH BULBS and SEEDS

155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.

# GLADIOLI

200,000 **AMERICA**, 1¼-in. and up, at **\$10.00** per thousand.

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

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**\$10.00 per 100**

In Five Colors

White      Pink      Crimson      Carmine      Rose

## Tuberose

Dwarf Double Pearl—Extra large size  
**\$10.00 per 1000**

## Gladioli and Tigridias

All the Leading Varieties.  
Prices on Application.

*J. M. Thorburn & Co*

"The most reliable seeds"

53 Barclay St. T25 New York, N. Y.

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## SURPLUS GLADIOLUS BULBS

<b>America</b> , extra large, first size.....	100	1000	\$1.50	\$14.00
<b>America</b> , second size.....	1.10	10.00		
<b>Baron J. Hulot</b> , blue.....	2.00	18.00		
<b>Hollandia</b> , salmon.....	1.75	16.00		
<b>Pink Beauty</b> , deep pink...	2.00	18.00		
<b>Brenchleyensis</b> , scarlet..	1.40	12.00		

## SLUIS SEED STORE

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In cold storage, ready for immediate shipment

**L. Giganteums, L. Auratums and L. Speciosum Albums, 8-9 in.**

Write for prices.

**Yokohama Nursery Co., Ltd.** Woolworth Bldg, NEW YORK

## August Rölker & Sons

General Horticultural Importers for the trade only. Send for estimates or price lists to

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## Begonia Bulbs

	100	1000
<b>Single.</b> Separate colors.....	\$2.00	\$18.00
<b>Single.</b> Mixed colors.....	1.75	15.00
<b>Double.</b> Separate colors.....	3.00	25.00
<b>Double.</b> Mixed colors.....	2.50	20.00

## GLADIOLUS

	100	1000
<b>Prize Winner Mixture</b> .....	\$1.50	\$12.00

## GLOXINIA BULBS

	100	1000
<b>Mixed Colors</b> .....	\$2.50	\$20.00
<b>Separate Colors</b> .....	3.00	25.00

## LILIUM AURATUM

	Doz.	100
8 to 9 inch.....	\$0.80	\$ 5.50
9 to 11 inch.....	1.25	9.00

## Lillium Speciosum Roseum or Rubrum

8 to 9 inch.....	1.00	6.50
9 to 11 inch.....	1.25	9.50

## Lillium Speciosum Album

8 to 9 inch.....	1.50	10.00
9 to 11 inch.....	2.25	16.00

## TUBEROSES

	100	1000
<b>Mammoth Double Pearl</b> .....	\$1.00	\$9.00
<b>No. 2, Double Pearl</b> .....	.50	4.00

## Johnson Seed Company

217 Market St., PHILADELPHIA, PA.

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## CHILDS' GLADIOLI

Send for list.

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Flowerfield, L. I., N. Y.

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**1ST SIZE  
GLADIOLUS  
AMERICA  
\$12.00  
PER 1000**

These will all produce strong-flowering spikes and give you big returns on your investment.

Order now.

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**BURNETT BROS.**  
SEEDS :: BULBS :: PLANTS  
98 Chambers St., NEW YORK CITY  
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## BARRING THE UNFIT SEEDS.

## Government Issues Regulations.

To take effect June 1, 1914, the following regulations have been promulgated for the enforcement of "the act to regulate foreign commerce by prohibiting the admission into the United States of certain adulterated grain and seeds unfit for seeding purposes," approved August 24, 1912, to be known and referred to as "the seed importation act of August 24, 1912":

Regulation 1 is the paragraph above quoted, and Regulation 2 consists of definitions, particularly of 105 plants that shall be considered as weeds.

## REGULATION 3—SAMPLING: UPON SPECIFIC REQUEST OF THE SECRETARY OF AGRICULTURE.

The collector of customs shall draw and forward for examination, when so requested by the secretary of agriculture or his representative, samples of all seeds enumerated in the act when offered for import into the United States.

## REGULATION 4—SAMPLING: WITHOUT SPECIFIC REQUEST OF THE SECRETARY OF AGRICULTURE.

The collector of customs shall draw and forward for examination, without specific request from the secretary of agriculture, samples of all seeds of alfalfa, Canadian blue grass, Kentucky blue grass, awnless brome grass, clover, meadow fescue, millet, orchard grass, rape, redtop, timothy, or mixtures of seeds containing any of such seeds as one of the principal component parts, from non-contiguous territory, entered on pro forma invoices. Similar action should be taken with respect to seeds of the same kinds from contiguous territory, whether or not a consular invoice is presented on the entry thereof.

## REGULATION 5—DRAWING SAMPLES.

When a shipment is made up of several lots differing in quality or price, sample of each lot shall be submitted as though each lot were a separate shipment. The sample of each lot or shipment submitted to the seed laboratories, in accordance with Regulation 6, shall be drawn as follows: When a lot consists of five sacks or less, each sack shall be sampled, and when consisting of more than five sacks, every fifth sack, but not less than five sacks, shall be sampled.

## REGULATION 6—SAMPLES, WHERE SENT.

All samples drawn under the act by customs officers shall be forwarded to the respective seed laboratories under which the ports are grouped in the following list of seed-laboratory districts unless otherwise specifically requested by the secretary of agriculture or his representative.

1. Seed Laboratory, United States Department of Agriculture, Washington, D. C.—All ports in the states of Maine, Vermont, Rhode Island, New York, New Jersey, New Hampshire, Massachusetts, Connecticut, Pennsylvania, Maryland, Delaware, Virginia, Ohio, West Virginia, North Carolina, South Carolina and Georgia, and Port Huron and Detroit, Mich.

2. Seed Laboratory, Purdue University, La Fayette, Ind.—All ports in the states of Indiana, Illinois, Kentucky, Tennessee, Wisconsin and Minnesota, and all ports in Michigan except Port Huron and Detroit.

3. Seed Laboratory, Agricultural Experiment Station, Columbia, Mo.—All ports in the states of Missouri, Iowa, Arkansas, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma and Colorado.

4. Seed Laboratory, Agricultural Experiment Station, Baton Rouge, La.—All ports in the states of Alabama, Mississippi, Florida, Louisiana, Texas and New Mexico.

5. Seed Laboratory, Agricultural College, Corvallis, Ore.—All ports in the states of Montana, Wyoming, Idaho, Oregon and Washington.

6. Seed Laboratory, Agricultural Experiment Station, Berkeley, Cal.—All ports in the states of California, Nevada, Arizona and Utah.

## REGULATION 7—NOTICE TO CONSIGNEE.

The collector of customs shall immediately notify the consignee that samples have been drawn and that the remainder of the shipment must be held intact, pending a decision of the secretary of agriculture in the matter.

## REGULATION 8—EXAMINATION OF SEEDS—DELIVERY IN BOND.

Seeds offered for importation into the United States from any foreign country, of which samples are taken for examination by the secretary of agriculture, shall be admitted only after the samples have been examined and pronounced to be neither adulterated nor unfit for seeding purposes within the meaning of the seed importation act, August 24, 1912; provided, however, that the collector of customs may deliver to the consignee shipments which have been sampled on the execution of a bond in a penal sum equal to the invoice value of the seeds, together with the duty thereon, if any, conditioned upon the redelivery thereof to the collector when demanded by him for any reason within thirty days from the date of entry. Form Cat. No. 3393 may be slightly modified and used for this bond, and should be drawn to cover also any recleaning that may become necessary.

## Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

**Caladium Esculentum**—Good bulbs with sound centers, 5 to 7 in. circumference, \$1.50 per 100; 7 to 9 in. circumference, \$2.50 per 100; 9 to 11 in. circumference, \$5.00 per 100.

**Begonias, Tuberous Rooted**—Large bulbs, from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; Single, mixed colors, \$2.25 per 100, \$20.00 per 1000; Double, separate colors, \$4.50 per 100, \$40.00 per 1000; Double, mixed colors, \$4.00 per 100, \$35.00 per 1000.

**Gloxinias**—Fine, sound bulbs, in separate colors, \$4.00 per 100, \$35.00 per 1000.

**Dutchman's Pipe, Aristolochia Siphon**—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

**Magnolia**—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2½ to 3 ft. high, at \$1.50 each.

**English Ivy**—Two or more shoots, 3 ft. long, \$12.00 per 100.

**Salvias, Splendens and Zurich**—2¼-in. pot plants, \$2.50 per 100; \$22.00 per 1000.

## BOXWOOD

## NOW IS THE TIME TO SECURE BOXWOOD

Our spring importation is just in, and is a fresh, bright-foliaged lot, fully up to size, and will suit you.

**Bush Shape Plants**—Very full, well balanced stock, balled and burlapped.

12 in. high....\$0.30 each; \$ 2.50 per doz.

18 in. high.... .50 each; 5.40 per doz.

24 in. high.... 1.00 each; 10.00 per doz.

30 in. high....\$2.00 each; very bushy.

36 in. high.... 2.50 each; very bushy.

**Pyramidal Shape**—Broad of base, and perfect specimens.

36 in. high .....\$1.75 each

42 in. high ..... 2.25 each

48 in. high .....\$3.00 each

54 in. high ..... 4.00 each

**Globe Shape Box**—Nicely formed globes.

18 in. in diameter .....\$3.00 each

**Globe Shape Box**—Trimmed round, but one year's growth.

18 in. in diameter .....\$2.00 each

**Dwarf Boxwood Edging**—Very bushy little plants.

4 to 5 in. high.....\$4.00 per 100

**The Storrs & Harrison Co.,** PAINESVILLE, OHIO

Mention The Review when you write

## Cycas Revoluta Stems

Strong and healthy bulbs, sizes ½ to 6 lbs. 25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs., \$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

## Tuberous-rooted Begonias

Large bulbs.

Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.

Double in separate colors, 50c per doz., \$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

**THE MOORE SEED CO.**  
125 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

**D. RUSCONI,** 126-128 W. 6th Ave., CINCINNATI, OHIO

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

## Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

## Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

## Gladiolus America

Mammoth sizes, \$15.00 per 1000

**F. W. O. SCHMITZ**

Prince Bay, N. Y.

Mention The Review when you write.



## GIANT PANSY SEED

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; ¼

oz., \$1.25; 1 oz., \$5.00.

Princess (new upright),

1000 seeds, 75c. 300 seeds, 25c

**CHAS. FROST**  
Kenilworth  
N. J.

Mention The Review when you write.

## SEEDS

Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

**J. AUG. DRAKE**

BERTHMAN

CHESTER, NEW JERSEY

Mention The Review when you write.

# To Close the Season

We offer the following **QUALITY CANNAS**,  
all in good condition, at the very low price of

## \$10.00 per 1000

Packed 250 to a case—not less than one case at this price. It will certainly pay any florist who has a parcel of ground room to grow a few thousand of them, even if only for summer show. At the price offered they should pay you tenfold in advertising, and beyond this you should obtain at least a threefold increase in value of roots. The following will be shipped from Chicago only. Send orders to Winterson's Seed Store.

### Red-flowering, Green Foliage

LOUISIANA.  
A. BOUVIER. 5 feet.  
CHARLES HENDERSON. 4 feet.  
DUKE OF MARLBORO. 4½ feet.  
J. D. EISELE. 5 feet.  
TARRYTOWN. 3½ feet.

### Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet.  
MUSAEFOLIA. 6 feet.  
SHENANDOAH. 6 feet.

### Pink-flowering Cannas

L. PATRY. 4½ feet.  
Mlle. BERAT. 4½ feet.  
LOUISE.  
WAWA.  
MARTHA WASHINGTON.

### Red, Gold-edged, Spotted and Yellow Cannas

GLADIATOR. 4 feet.  
GLADIOFLORA. 3½ feet.  
JEAN TISSOT. 5 feet.  
MAD. CROZY. 5½ feet.  
QUEEN CHARLOTTE. 3½ feet.  
PREMIER. 2½ feet.  
SOUV. D'ANT. CROZY.

### Orchid-flowering Cannas

AUSTRIA. 5 feet.  
INDIANA. 6 feet.  
ITALIA. 4½ feet.

### Orange Shades

PENNSYLVANIA. 5 feet.

### Newer Cannas

DR. ROBERT FUNCKE. Large flowers in heavy, dense spikes, in color the same shade as Scarlet Sage; very bright. 4½ feet.  
GUSTAV GUMPPER. The finest yellow flowers of good size are held well above the foliage, the fine trusses always clean looking; color a rich golden yellow, a shade that has been missing heretofore. 3½ to 4 feet.

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

**KING HUMBERT - "The Crackerjack"**  
**\$15.00 per 1000 — 250 or more at this price**

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyers, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

**Chicago and Western Agents for our Cannas, ONLY--**  
**WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago**

# ARTHUR T. BODDINGTON

SEEDSMAN

342 West 14th Street, NEW YORK CITY



## REGULATION 9—RELEASE OR RECLEANNING OF SHIPMENT.

If the secretary of agriculture shall inform the collector that the seeds are not in violation of the said act, the collector shall no longer detain the shipment under that act, but if the seeds are found to be in violation thereof, the collector shall permit the importer to reclean the seeds under bond at the expense of the importer.

## REGULATION 10—SAMPLES OF RECLEANNED SEEDS.

The collector of customs shall draw and forward to the secretary of agriculture or his representative a sample of the recleaned seeds, together with a sample of the screenings or other refuse removed from the seeds in the course of cleaning, accompanied by a statement of the amount of both the recleaned seeds and of the screenings, and the same procedure shall be followed with respect to such sample of the recleaned seeds as upon the original sample.

## REGULATION 11—EXPORTATION OF SHIPMENT.

If the secretary of agriculture shall inform the collector that the sample of the recleaned seeds is not satisfactory, or if the importer shall decline to reclean any shipment of seeds which the secretary of agriculture has found to be in violation of the said act, the collector shall refuse delivery of the shipment and require it to be exported under customs supervision.

## REGULATION 12—DISPOSITION OF REFUSE FROM RECLEANNING.

The collector of customs shall cause the screenings of other refuse removed from the seeds in the course of recleaning to be exported or ground or otherwise treated so as to render the seeds contained therein incapable of germination before the seed will be released to the owner or consignee.

## REGULATION 12½—DISPOSITION OF DETAINED SHIPMENTS TO BE REPORTED.

The collector of customs shall inform the secretary of agriculture of the disposition made of every shipment detained under these regulations.

## REGULATION 13—FAILURE TO EXPORT TO BE REPORTED.

Should the importer fail to export within three months from the date of refusal of delivery any seeds the delivery of which has been refused under these regulations, the collector shall report the facts to the secretary of the treasury and to the United States attorney.

## REGULATION 14—WILLFUL VIOLATION TO BE REPORTED.

The collector of customs shall report to the secretary of the treasury and to the United States attorney any willful violation of the act which shall come to his knowledge.

## REGULATION 15—APPEAL TO THE SECRETARY OF AGRICULTURE.

All applications for relief from decisions as to the quality of seeds arising under these regulations should be addressed to the secretary of agriculture.

## REGULATION 16—FORWARDING OF SAMPLES UNDER T. D. 32705 TO BE CONTINUED.

Irrespective of the foregoing regulations, collectors of customs will continue to observe the requirement in T. D. 32705 of July 13, 1912, as amended by T. D. 33295 of March 27, 1913, that 2-ounce samples of each lot of all grass, clover and other forage-plant seeds imported into the United States be forwarded to the seed laboratory, United States Department of Agriculture, Washington, D. C.

The act itself appeared in full in The Review for September 5, 1912.

## CATALOGUES RECEIVED.

State Fair Floral Co., Sedalia, Mo.—Illustrated catalogue of floral designs, such as funeral pieces, lodge emblems, made-up baskets, etc.; also comprises lists of greenhouse and hardy plants, bulbs, vines, shrubs and other nursery stock.

V. Lemoine & Son, Nancy, France.—Trade catalogue of seeds, bulbous plants, stove and greenhouse plants, plants and shrubs for forcing, including a considerable number of new varieties; eighty pages, printed in French.

B. Suter-Kretz & Son, Lucerne, Switzerland.—Special catalogue of American carnations, illustrated; twenty-eight pages, printed in French.

**HELLER'S  
MICE  
PROOF  
SEED  
CASES.**

Send for Catalogue.

**HELLER & CO.**  
Montpelier, Ohio

Mention The Review when you write.

**SEEDS**

Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

**ARCHIAS SEED STORE, Box 34, SEDALIA, MO.**  
Mention The Review when you write.

**CANNAS**

In order to move our large surplus which we have on hand, we offer the following varieties of Cannas, in dormant roots, two to three eyes, at \$1.00 per 100:

**Alsace, Pale Sulphur, Green Foliage**

**Charles Henderson, Crimson, Green Foliage**

**David Harum, Scarlet, Bronze Foliage**

**Egandale, Scarlet, Bronze Foliage**

**Gladiator, Variegated, Yellow and Crimson, Green Foliage**

**J. D. Elselé, Scarlet, Green Foliage**

**Louise, Pink, Green Foliage**

**Louisiana, Scarlet, Green Foliage**

**Martha Washington, Rose-pink, Green Foliage**

**Mrs. Kate Gray, Orange-scarlet, Green Foliage**

**Philadelphia, Crimson, Green Foliage**

**Uncle Sam, Orange-scarlet, Green Foliage**

**Venus, Rosy-pink, Green Foliage**

**Wyoming, Orange-scarlet, Bronze Foliage**

**DAVID HERBERT & SON, BOX 2500 Atco, N. J., Camden County**

Mention The Review when you write.

## JUNE BRIDES WANT VALLEY

Order your Cold Storage Pips for May delivery now. Our high grade Valley, which we grow ourselves, is the best to buy

Per case of 1000, \$16.50; less than case lot, \$1.80 per 100

**C. C. POLLWORTH CO.,**

**Milwaukee, Wis.**

Mention The Review when you write.

## ORDERS SOLICITED FOR FALL DELIVERY

The Lily Without a Peer

Lily of the Valley Pips

**MEYER'S T BRAND**

**French Bulbs**

**Azaleas**

Formosums **GIGANTEUMS** Multiflorum

Etc.

**CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK**

Mention The Review when you write.

## ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality, \$1.50 per 1000

**DRAKE POINT GREENHOUSES, - - YALAHUA, FLA.**

Mention The Review when you write.

## PRIMROSE X X SEED X X

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00; ½-pkt., 50c; per 1000, \$1.50; colors separate also.  
**Primula Obconica**, New Giants, pkt., 50c.  
**Primula Kewensis**, sweet yellow, 25c.  
**Primula Malacoides**, Giant Baby, 25c.  
**Cinerarias**, best large fl. dwf., 1000 seeds, 50c.  
**Calceolarias**, finest giants, 50c.

**GIANT PANSY.** The best large flowering varieties, critically selected. 6000 seeds, \$1.00; ½-pkt., 50c.

**CASH. Liberal extra count.**

**JOHN F. RUPP, Shiremanstown, Pa.**

Mention The Review when you write.

## Lily of the Valley

**QUALITY BRAND**

2500 to case, \$17.00 per 1000

**St. Louis Seed Co.**

**ST. LOUIS, MO.**

Mention The Review when you write.

# THE GREATEST CANNA NOVELTY OF THE DECADE **QUEEN HELEN**

3½-inch pot plants, \$3.00 each; per dozen, \$30.00

½ dozen at same rate as per dozen. Plants ready now; can be shipped immediately

**QUEEN HELEN** is a green-leaved sport of King Humbert, retaining all the good qualities that have made Humbert the best Canna heretofore introduced—and Queen Helen has several points of superiority over Humbert. Same orchid-like flowers, golden yellow color, evenly spotted with red; stronger grower, producing more than twice as many shoots per plant; flower clusters larger; green-leaved, foliage large and glossy. Queen Helen is a variety that in years to come will be grown more generally than any other one canna. One large canna grower says it is the **best novelty ever produced**.

This Canna originated at our place in the year 1910 and the first time it was mentioned in The Florists' Review was June 15, 1911, under the St. Louis items, where I had shown a plant at one of our club meetings.

Deer Park, Ala., Oct. 12, 1913.  
HENRY EMUNDS—Dear Sir: We note your picture of Queen Helen Canna in The Review and would like to have you write us fully regarding it. \*\*\* According to the picture, this Canna must have special merits, and we would be glad to assist you in its introduction, etc.

Yours truly, L. H. READ & Co.  
I answered this letter by sending Mr. Read a box of flowers of Queen Helen

Deer Park, Ala., Oct. 25, 1913.  
HENRY EMUNDS—Dear Sir: Your box of Queen Helen duly received, and I should have written you sooner. \*\*\* There is no question but you have one of the greatest novelties ever produced, and we should like to know all the particulars regarding same. We have the largest and most complete collection of Cannas in America, consisting of 170 choice named varieties, etc. We remain,  
Yours truly,

L. H. READ & Co.  
[The above testimonials are, as you note, from a gentleman who grows over 150 varieties of Cannas, and who is also well known in the trade.]

Address All Orders and Correspondence:

**HENRY EMUNDS** Originator and Introducer



The illustration shows a plant of Canna Queen Helen dug from our field last fall. The plant is 24 in. across and shows 9 flower spikes cut.

West End Floral Park, BELLEVILLE, ILL.

## CALADIUMS

Fine bulbs, with live center shoot

	100	1000
5- 7 inch.....	\$ 2.00	\$18.00
9-11 inch.....	6.00	55.00

## CANNAS

2 to 3-eye roots 100

King Humbert.....	\$4.00
Mme. Crozy .....	2.00
Chas. Henderson .....	2.00

## GLADIOLI

	100	1000
America, pink.....	\$1.80	\$16.50
Francis King, scarlet .....	2.00	18.00
Brenchleyensis, scarlet.....	1.50	12.00

## TUBEROSES

Dwarf Pearl 100	1000
First size, 4 to 6 inch .....	\$1.25 \$9.50

**A. Henderson & Co.**

369 River St.

CHICAGO

Always Mention the...

**FLORISTS' REVIEW**

When Writing Advertisers

FOR THE JUNE BRIDE

## LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

\$18.00 per 1000	\$9.50 per 500	\$5.00 per 250
------------------	----------------	----------------

FLORISTS' MONEY-MAKER

\$16.00 per 1000	\$9.00 per 500	\$2.00 per 100
------------------	----------------	----------------

**H. N. BRUNS, 3032-42 W. Madison St., CHICAGO**

Mention The Review when you write.

## MARVEL The Queen of all Red and Yellow Cannas

We have still on hand a couple of thousand of this, one of the best combination color varieties ever introduced. We are not asking \$1.00 to \$3.00 apiece for them as some introducers do, but are selling them at \$2.50 per 100, and if you are not satisfied with your bargain you can have your money back. Do you know of any other growers that will do it? We have dormant roots of some 25 leading kinds yet at bargain prices. and our open air plants in 100 varieties will soon be ready.

Write for price lists.

Express prepaid on all cash orders.

**L. H. READ & CO., Deer Park, Ala.**

Mention The Review when you write.

## GOLDEN GATE DAHLIA

Acknowledged by commercial men and the public to be the Queen of Dahlias for Garden or Floral work; high-class, brings high prices. Watch this advt. for testimonials. For description and prices, see Florists' Review of March 12, p. 7.

Write for Trade List of other standard varieties.

**WM. A. FINGER, JR., Prop. LONG ISLAND DAHLIA GARDENS Hicksville, L. I., N. Y.**

Always mention the Florists' Review when writing advertisers.



# PACIFIC COAST DEPARTMENT



View in the Retail Store of the Los Angeles Flower Market, with the Proprietors, Messrs. Morton and Sperry, in the Foreground.

## SPIRÆAS FLOWERED POORLY.

Here, in southern California, spiræas need but little forcing for Easter. My spiræa roots were potted on arrival and placed on the ground in a lath house. They were extremely slow in starting. In the latter part of March the foliage had a good color and the plants were in fine shape for Easter, except that they did not bloom as freely as they should. I have never had this trouble before. What is the cause? A. B. C.

The reason lies in the clumps not being properly prepared for flowering. A. B. C. does not say whether he used newly imported or left-over clumps, but, as they did not flower well, probably the latter were used. These are seldom satisfactory and it pays to purchase new ones annually, as the price is really lower than they can be locally grown for. H. R. R.

## SAN DIEGO, CAL.

All the retailers unite in saying the Easter business was considerably ahead of expectations. There was plenty of stock in almost all lines, both locally and from Los Angeles. Cut flowers and plants sold about equally well.

Boyle & Darnaud report their Easter business about sixty per cent above that of last year. This firm grew practically all its own Easter lilies, valley and orchids, all of the stock coming in perfect shape.

The seventh annual flower show was

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

opened April 16 at the Buxton Arcade and continued April 17 and 18. Owing to the excellent management of the committee, the exhibits were all staged on time and everything was in readiness when the doors were opened. Among the best of the florists' displays was that of Boyle & Darnaud, this firm being especially successful. Out

of nine entries they took seven first prizes and two specials. These were principally in rose classes, but an exceedingly attractive table decoration, put up by Mrs. Hurlbert of this firm, was also a winner. The exhibits submitted by school children were a prominent feature, and everyone connected with the show is to be congratulated on the excellent outcome.

Lanier Bros. report business much better than last year. H. R. R.

## A LOS ANGELES STORE.

The trade on the Pacific coast, and especially at Los Angeles, will be interested in the illustration on this page, which gives a view of the retail store

**Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.**  
**WHOLESALE FLORISTS :: NURSEYMEN**

Mention The Review when you write

**LOS ANGELES FLOWER MARKET, Inc.**

**822 So. Broadway, LOS ANGELES, CAL.**

**CUT FLOWERS AND FLORISTS' SUPPLIES**

of the Los Angeles Flower Market at Easter, with the proprietors, Charles Morton and Fred Sperry, in the foreground.

### LOS ANGELES.

#### The Market.

Trade is dull, much more so than is usual at this time of year, and growers are somewhat discouraged. In the retail stores the low prices at which stock can be purchased help to soothe the feelings, especially when some good funeral work appears, but business all around is on the quiet side and the florists' business as much so as any. The stock on hand is about the same as last noted, except that some nice gladioli have appeared. The great heat of a few days ago practically finished the tulips and also burned up much of the Spanish iris.

#### Various Notes.

Walter Garbett, manager of Darling's Flower Shop, secured the work at the Merritt-Polk wedding, one of the best here for many months. The wedding was at St. John's church, and all the decorations were carried out in Delft colors. The bride's bouquet was of lily of the valley, orchids, forget-me-nots and Cecile Brunner roses, tied with imported spun glass ribbon and shadow lace. The other bouquets were of similar color, but smaller. The amount paid for bouquets alone was over \$400. Mr. Garbett is, of course, in full charge of all business matters connected with this busy store.

C. C. Wooden, formerly bookkeeper for W. Armacost & Co. and more recently for the H. N. Gage Co., has left Los Angeles for Baltimore and his place at the Gage store has been filled by A. J. Burchett. The gladioli handled here are especially good.

Wolfskill's & Morris Goldenson furnished the pall for the O'Neil funeral, using over 1,000 lily of the valley and a large number of orchids.

James O'Reilly, until recently with J. W. Wolters and previously at Wright's Flower Shop, was married April 14 to Miss Florence Becker. They will make their home at San Fernando.

Fred Sperry has again been on the sick list.

Robert Shenk is no longer with the Los Angeles Flower Market.

The annual spring show of the Santa Monica Women's Club was held April 21 and was a great success. Columbia hall was filled with a choice gathering of flowers of all kinds, well arranged and of good quality. The group of roses, rhododendrons and other flowers put up by W. Armacost & Co. was excellent in every particular. I never saw American Beauty roses more artistically displayed than they were by this firm's capable decorator on the side of the stage. The judges were C. Morton, W. Felgate and H. R. Richards, all of whom later in the day had an enjoyable visit to the Armacost greenhouses at Sawtelle.

Following the distribution of their catalogue, immense numbers of young roses are being shipped from the Dieterich & Turner range, at Montebello, and according to H. Turner this will be a record season along this line.

Frank Wilhelm reports unusually large sales of chrysanthemum cuttings. Mr. Box, until recently foreman at

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER,** THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

## CHRYSANTHEMUMS

**WHITE**—J. Nonin, White Bonnaillon, White Queen, October Frost. **YELLOW**—Golden Glow, Major Bonnaillon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific.

**RED**—Black Hawk. **POMPONS**—White, yellow and bronze.

Rooted Cuttings, \$10.00 per 1000; 2-inch pot plants, or plants out of pots, \$16.00 per 1000.

FRANK WILHELM,

R. F. D. No. 6, Box 91F,

LOS ANGELES, CAL.

Mention The Review when you write.

## S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

Mention The Review when you write.

Order your

## FREESIAS

now for August delivery.

**HOGAN, KOOYMAN & CO.**

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

**WALTER ARMACOST & CO.**

Ocean Park, Cal.

Mention The Review when you write.

## America Gladiolus Bulbs

No. 1, 1 1/4-inch up . . . \$6.00 per 1000

No. 2, 1 to 1 1/4-inch . . . 4.00 per 1000

No. 3, 1/2 to 1-inch . . . 2.00 per 1000

Guaranteed true to name.

**CURRIER BULB CO.,** Seabright, Cal.

## CHRYSANTHEMUMS

\$2.00 per 100; \$18.00 per 1000, assorted.

**RUFFLED GIANTS**, See classified ad.

**PETUNIAS**, 3-in., in bud and bloom, 75c per doz.; \$5.00 per 100.

Send for list.

**FRED GROHE,** FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES,** Colma, San Mateo Co., Cal.

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. **New** Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

**O. E. PANZER,**

R. 1, Box 815,

Portland, Ore.

## ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs, July delivery. Let us know how many you can use and we will figure on your order.

**HARRY BAILEY**

R. F. D. 6

LOS ANGELES, CAL.

## REMEMBER

**KENTIA NURSERIES**

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, **Seaforthias**, **Arecas**, **Phoenix Canariensis** (strong and established). Send for Wholesale Price List.

## PALMS PALMS

Palms are our specialty. **Cocos plumosa**, **Phoenix**, **Washingtonia**, **Seaforthia**, **Corypha**, etc., by the carloads.

Ask for our wholesale illustrated palm list.

**EXOTIC NURSERIES,**  
Santa Barbara, Cal.

10,000

## Carnation Field Plants

Ready in July. Write us for prices.

**LOOMIS CARNATION CO.**

R. F. Reddan, Mgr. Loomis, Placer Co., Calif.

Mention The Review when you write.

## ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress . . . \$2.25 \$20.00

Light Pink Enchantress . . . 2.25 20.00

Victory . . . 2.25 20.00

Comfort . . . 2.25 20.00

**Bassett's Floral Gardens**

B. S. Bassett, Prop.

LOOMIS, CAL.



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The reason lies in the clumps not being properly prepared for flowering. A. B. C. does not say whether he used newly imported or left-over clumps, but, as they did not flower well, probably the latter were used. These are seldom satisfactory and it pays to purchase new ones annually, as the price is really lower than they can be locally grown for. H. R. R.

## SAN DIEGO, CAL.

All the retailers unite in saying the Easter business was considerably ahead of expectations. There was plenty of stock in almost all lines, both locally and from Los Angeles. Cut flowers and plants sold about equally well.

Boyle & Darnaud report their Easter business about sixty per cent above that of last year. This firm grew practically all its own Easter lilies, valley and orchids, all of the stock coming in perfect shape.

The seventh annual flower show was

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

opened April 16 at the Buxton Arcade and continued April 17 and 18. Owing to the excellent management of the committee, the exhibits were all staged on time and everything was in readiness when the doors were opened. Among the best of the florists' displays was that of Boyle & Darnaud, this firm being especially successful. Out

of nine entries they took seven first prizes and two specials. These were principally in rose classes, but an exceedingly attractive table decoration, put up by Mrs. Hurlbert of this firm, was also a winner. The exhibits submitted by school children were a prominent feature, and everyone connected with the show is to be congratulated on the excellent outcome.

Lanier Bros. report business much better than last year. H. R. R.

## A LOS ANGELES STORE.

The trade on the Pacific coast, and especially at Los Angeles, will be interested in the illustration on this page, which gives a view of the retail store

**Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

**H. N. GAGE CO., Inc., 536 So. Broadway, Los Angeles, Cal.**  
 WHOLESALE FLORISTS :: NURSERYMEN

Mention The Review when you write

**LOS ANGELES FLOWER MARKET, Inc.**

**822 So. Broadway, LOS ANGELES, CAL.**

**CUT FLOWERS AND FLORISTS' SUPPLIES**

of the Los Angeles Flower Market at Easter, with the proprietors, Charles Morton and Fred Sperry, in the foreground.

LOS ANGELES.

The Market.

Trade is dull, much more so than is usual at this time of year, and growers are somewhat discouraged. In the retail stores the low prices at which stock can be purchased help to soothe the feelings, especially when some good funeral work appears, but business all around is on the quiet side and the florists' business as much so as any. The stock on hand is about the same as last noted, except that some nice gladioli have appeared. The great heat of a few days ago practically finished the tulips and also burned up much of the Spanish iris.

Various Notes.

Walter Garbett, manager of Darling's Flower Shop, secured the work at the Merritt Polk wedding, one of the best here for many months. The wedding was at St. John's church, and all the decorations were carried out in Delft colors. The bride's bouquet was of lily of the valley, orchids, forget-me-nots and Cecile Brunner roses, tied with imported spun glass ribbon and shadow lace. The other bouquets were of similar color, but smaller. The amount paid for bouquets alone was over \$400. Mr. Garbett is, of course, in full charge of all business matters connected with this busy store.

C. C. Wooden, formerly bookkeeper for W. Armacost & Co. and more recently for the H. N. Gage Co., has left Los Angeles for Baltimore and his place at the Gage store has been filled by A. J. Burchett. The gladioli handled here are especially good.

Wolfskill's & Morris Goldenson furnished the pall for the O'Neil funeral, using over 1,000 lily of the valley and a large number of orchids.

James O'Reilly, until recently with J. W. Wolters and previously at Wright's Flower Shop, was married April 14 to Miss Florence Becker. They will make their home at San Fernando.

Fred Sperry has again been on the sick list.

Robert Shenk is no longer with the Los Angeles Flower Market.

The annual spring show of the Santa Monica Women's Club was held April 21 and was a great success. Columbia hall was filled with a choice gathering of flowers of all kinds, well arranged and of good quality. The group of roses, rhododendrons and other flowers put up by W. Armacost & Co. was excellent in every particular. I never saw American Beauty roses more artistically displayed than they were by this firm's capable decorator on the side of the stage. The judges were C. Morton, W. Felgate and H. R. Richards, all of whom later in the day had an enjoyable visit to the Armacost greenhouses at Sawtelle.

Following the distribution of their catalogue, immense numbers of young roses are being shipped from the Dieterich & Turner range, at Montebello, and according to H. Turner this will be a record season along this line.

Frank Wilhelm reports unusually large sales of chrysanthemum cuttings. Mr. Box, until recently foreman at

POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

DIETERICH & TURNER, THE PROGRESSIVE FIRM  
MONTEBELLO, CAL.

Wholesale Florists and Nurserymen

Mention The Review when you write.

CHRYSANTHEMUMS

WHITE—J. Nonin, White Bonnaillon, White Queen, October Frost. YELLOW—Golden Glow, Major Bonnaillon, C. Appleton, Yellow Queen. PINK—Supreme, Dr. Enguehard, Glory of Pacific.

RED—Black Hawk. POMPONS—White, yellow and bronze.

Rooted Cuttings, \$10.00 per 1000; 2-inch pot plants, or plants out of pots, \$16.00 per 1000.

FRANK WILHELM,

R. F. D. No. 6, Box 91F,

LOS ANGELES, CAL.

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS

751 So. Broadway, LOS ANGELES, CAL.

Phone Main 2987-F2604.

Mention The Review when you write.

Order your

FREESIAS

now for August delivery.

HOGAN, KOOYMAN & CO.

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

WALTER ARMACOST & CO.

Ocean Park, Cal.

Mention The Review when you write.

America Gladiolus Bulbs

No. 1, 1 1/4-inch up . . . . . \$6.00 per 1000

No. 2, 1 to 1 1/4-inch . . . . . 4.00 per 1000

No. 3, 1/2 to 1-inch . . . . . 2.00 per 1000

Guaranteed true to name.

CURRIER BULB CO., Seabright, Cal.

CHRYSANTHEMUMS

\$2.00 per 100; \$15.00 per 1000, assorted.

RUFFLED GIANTS, See classified ad.

PETUNIAS, 3-in., in bud and bloom, 75c per doz.; \$5.00 per 100.

Send for list.

FRED GROHE, FLORIST and SEEDSMAN

R. D. No. 4, SANTA ROSA, CAL.

ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. New Erfurt Dwarf Pinks, fine for border; D. Plumosus, Solanum Melvillei, strong seedlings; Lavandula vera, true lavender.

O. E. PANZER,

R. 1, Box 815,

Portland, Ore.

ASPARAGUS PLUMOSUS  
NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000 seeds to the pound.

We are now booking orders for **Freesia Refracta Alba** bulbs, July delivery. Let us know how many you can use and we will figure on your order.

HARRY BAILEY

R. F. D. 6

LOS ANGELES, CAL.

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, **Seaforthias**, **Arecas**, **Phoenix Canariensis** (strong and established). Send for Wholesale Price List.

PALMS PALMS

Palms are our specialty. **Cocos plumosa**, **Phoenix**, **Washingtonia**, **Seaforthia**, **Corypha**, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

10,000

Carnation Field Plants

Ready in July. Write us for prices.

LOOMIS CARNATION CO.

R. F. Roddan, Mgr. Loomis, Placer Co., Calif.

Mention The Review when you write

ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress . . . . . \$2.25 \$20.00

Light Pink Enchantress . . . . . 2.25 20.00

Victory . . . . . 2.25 20.00

Comfort . . . . . 2.25 20.00

Bassett's Floral Gardens

B. S. Bassett, Prop.

LOOMIS, CAL.



the Sawtelle greenhouses of W. Armacost & Co., has gone into business for himself at Hollywood.

H. R. Richards.

#### SANTA MONICA, CAL.

##### Landscape Work on the Bluffs.

The bluffs at Santa Monica, looking out over the Pacific, have for years been planted with eucalyptus and a few common date palms, but absolutely nothing has been done to give any brightness or life to the planting and a somber, dull appearance at all times of the year is the result. Recently the mayor and park commissioners under took a scheme of landscaping here, opening up vistas of the ocean by removing a few old, scrubby eucalyptus trees and cleaning up the palms preparatory to putting in lawns, flower beds and other aids to life and brightness.

This has apparently brought down the wrath of the usual faultfinders, who deplore the loss of these weatherworn, unsightly gums, which never ought to have been planted in the first place. Farther down, on what until a few weeks ago was a sandy waste, a pergola has been built and pines and shrubbery have been planted, in addition to which a lawn has been put in and is already making good headway.

The proposition is a difficult one, but those in charge are doing their utmost, by selecting hardy kinds and suitably grouping them, to take away the bare appearance and give beauty and life in its place. There is therefore all the less reason for caviling and faultfinding and it is to be hoped that now, when the plantings are beginning to take shape and the woebegone looks of these fine cliffs is being removed, these carpings will cease.

Howard & Smith, the well-known nurserymen of Los Angeles, are supplying much of the shrubbery and advising as to the carrying out of the work.

H. R. Richards.

#### PORTLAND, ORE.

##### The Market.

With the advancement of the season, stock is becoming more plentiful. While there is a steady call for funeral and decorative work, the store trade has been rather slow, which is the usual condition after Easter. Roses are gradually increasing in quantity and there is also a decided improvement in the quality. Beauties are still scarce. Maid and Killarney are in fine form. The first cut of Kaiserin was sent in last week and was exceptionally choice. Carnations are plentiful. The standard prices are maintained by the better class of stores. Darwin tulips are coming in well, with good prices prevailing. Fancy lilac, snapdragon and iris are the novelties of the week. The first outside roses to bloom were seen last week, these being the premature buds.

##### Various Notes.

S. Lubliner will move to a new location, in the Portland hotel, about May 1. This is an ideal location, being nearer to the business center and on a prominent street.

John Gower, of Newberg, Ore., was in the city for a few days last week.

## E. W. McLellan Company, Inc.

### WHOLESALE FLORISTS

Shipping our Specialty.

18, 20, 22 and 24 Lick Place,

San Francisco, Cal.

NURSERIES AT BURLINGAME.

## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

## The Oriental Seed Co.,

Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

## Carnation Specialists

Registered Carnations,  
our own productions only.

**Portola**, a satiny La France shade of pink.

**Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings.

\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

Mention The Review when you write.

## THOUSANDS of BEDDING PLANTS

Transplanted from flats, \$1.00 per 100  
Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. O. Verbena, Chrysanthemums. From 2-inch pots: Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Lears, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

**FRED G. EHLE,**  
224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

## One Million and a Half Cut Flowers

Grown from my own bulbs this season.

Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.

Popular prices. Quality the best.

Careful packing.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

## BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots; Asparagus Sprengeri, heavy, 2-inch; Chrysanthemum, R. O. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

**H. L. OLSSON,** Wholesale Grower  
11 Post St., Spokane, Wash.

Mention The Review when you write.

Walter Cobb, delivery man for the Tonseth Floral Co., in avoiding a street car, hit two girls, both of whom were

## FERNS IN FLATS NOW READY

All the best varieties, \$1.50 per 100  
In 2¼-inch pots ..... 4.50 per 100

### ASPLENIUM NIDUS AVIS

(Bird's Nest Fern)

4-inch pots ..... \$ 6.00 per dozen

5-inch pots ..... 9.00 per dozen

6-inch pots ..... 15.00 per dozen

Also larger sizes.

### ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2¼-inch pots ..... \$ 7.50 per 100

4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

## H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.

P. O. Station "L"

SAN FRANCISCO, CAL.

Mention The Review when you write.

## OREGON GROWN GLADIOLI

Standard varieties, grown in non-irrigated soil especially adapted to production of bulbs of highest vitality and health.

**W. L. CRISSEY,** 207 Commercial Club Building PORTLAND, ORE.

## GIANT PANSY PLANTS

Strong, transplanted plants, in bud and bloom, \$1.50 per 100. **BELLIS (Eng. Daisy)**, big, strong plants, \$1.00 per 100.

## VAN SLYKE & SEAMONS

**R. D. No. 2, TACOMA, WASH**

**GERANIUMS**, Prepaid, 2-inch, Nutt, Grant, rence, \$2.00 per 100; Unrooted half price.

**CALIFORNIA GERANIUM CO.**

Box 552, Santa Monica, California.

Mention The Review when you write.

seriously injured. He is out on bond, pending the result of the girls' injuries.

The regular meeting of the Florists' Club was held April 21. After the business meeting, Hans Niklas invited the members to the Turner hall, as it was the opening night for this new hall. All expressed themselves as having an enjoyable time.

S. H. Forshaw, of Pendleton, Ore., is in town, looking after some real estate which he recently purchased. He will eventually engage in the nursery business here.

A call at F. M. Darling's place, at Oregon City, found him busy. He has a general line of stock and bedding plants. While he is a short way from the business section, he has a good call for funeral work. The place is well kept and quite up-to-date. E. R. C.

### TACOMA, WASH.

#### The Market.

After a busy week following Easter, business has been none too promising. Stock is in excellent condition; there is no great surplus of any one thing, although carnations are in oversupply. Sweet peas are selling well, as are roses also. The last violets of this season have made their exit.

Many of the growers have thrown out their carnations, which are to be followed by vegetables. This will have a tendency to keep up the prices for those holding their plants over.

The recent heavy frosts have checked the early planting, which had fairly begun. Bedding stock is in excellent condition and there seems to be a good supply of this, with the exception of geraniums. Some growers report a shortage on these plants.

#### Various Notes.

The next regular Florists' Club meeting will be held May 7.

Louis Tschunko has three houses of fine tomatoes of the Comet variety.

Goldsack & Davis report the lettuce market in good shape, with a shortage of good stock. J. L. S.

## ...THE... Chrysanthemum

By Arthur Herrington  
Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,  
Caxton Bldg., CHICAGO.

## New Chrysanthemum

White sport Dr. Enguehard

Awarded first-class Certificate  
of Merit by Massachusetts  
Horticultural Society.

Rooted Cuttings, \$1.60 per doz.; \$10.00 per 100

Ready Now.

W. A. WEEKS

P. O. Box 480 BAKER, OREGON

Mention The Review when you write.

## Mastodon Pansies

The Premier strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed or separate colors, per 1000, \$3.00. Large stocky seedlings from our Private Stock, per 1000, \$5.00. Same, transplanted, showing colors, per 500, \$5.00. All prepaid. Mastodon Mixed seed, 1/12 oz., \$1.00.

### STEELE'S PANSY GARDENS

Portland, Oregon

Mention The Review when you write.

## CARNATIONS

Beacon, Enchantress, W. Perfection, W. Wonder, strong plants, with three or four breaks, \$3.50 per 100, \$30.00 per 1000; smaller plants, \$3.00 per 100, \$25.00 per 1000.

H. M. SANDERS, Elk, Wash.

Mention The Review when you write.

### PACIFIC COAST HEADQUARTERS

FOR

### WIRE DESIGNS, HANGING BASKETS and CEMETERY VASES

Made from galvanized sheet iron.  
Prices on application.

J. HUSERIK, 1151 East Grant  
PORTLAND, ORE.

Mention The Review when you write.

### HENDIE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendie Park

### BEDDING PLANTS

Mention The Review when you write.

### OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong... 35c, 50c, 75c  
Dracaena Indivisa, for tubs... 40c, 55c  
Vinca Variegata, 2 1/2-inch... \$3.50 per 100  
Ivy Geraniums, 2 1/2-inch... 3.00 per 100  
Hall Caine, Meteor, 8-inch... 8.00 per 100  
S. A. Nutt, E. G. Hill, 3-inch... 6.00 per 100

MOUNTAIN VIEW FLORAL CO.  
Portland, Oregon

Mention The Review when you write.

### Woodland Park Floral Co.

Wholesale Growers of

### Cut Flowers and Rooted Cuttings

Telephone 8F4

P. O. Box 84, SUMNER, WASH.

Mention The Review when you write.

## Roses for Forcing

Following Grafted on Manetti

Mrs. Geo. Shawyer, Milady, Killarney Queen, Killarney, White Killarney, Lady Hillingdon, Prima Donna, Mrs. Aaron Ward, Radiance, Richmond.

Following Own Root Stock

Killarney, Milady, Lady Hillingdon, Sunburst, Prima Donna, Richmond.

Write for sizes and prices.

## CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
8-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00		25.00
8-in. Geraniums, Nutt, Grant, Hill, etc. 5.00		50.00
2-in. Ivy Geraniums, 3 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
8-in. Marguerite, Mrs. Sander.....	5.00	45.00
8-in. Cannas, 8 varieties.....	5.00	45.00
8-in. Dracaenas.....	5.00	45.00

15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth..... 5.00 15.00

Palms, Araucarias, etc.

CROUT & WILSON

14 East 61st St., Portland, Oregon

Mention The Review when you write.

## ASTERS

Seeds, Plants or Blooms in season. For high grade stock write or wire

### HERBERT & FLEISHAUER

Aster Specialists McMinnville, Oregon  
Mention The Review when you write.

### RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

### PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## BEDDING STOCK

In 2 1/2, 3 and 4-inch

Primula Obconica in 5-in. and 6-in. Cut Flowers and Blooming Plants. For Cyclamen Seedlings, see Classified ad.

Spokane Greenhouses, Inc., P. O. Box 1885,  
Spokane, Wash.

### STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.



# NEWS OF THE NURSERY TRADE

THE death of J. M. Vandervort, of J. M. Vandervort & Son, proprietors of the New Antioch Nurseries, at New Antioch, O., is recorded in this week's obituary column.

THE county horticultural commissioner announces that 62,000 fruit trees, mostly Bartlett pears, have been planted in Nevada county, California, this spring. Large areas of timber land are being cleared and planted in expectation of making that section a commercial fruit region.

## BIG NURSERY SEASON.

Reports to the traffic officials of the Alton lines indicate that the C. & A. R. R. has recently finished handling one of the biggest nursery season's business in history. Bloomington and Normal, in Illinois, and Louisiana, in Missouri, are all big shipping points for nursery products by the C. & A. and they have handled an enormous amount of these products this year.

## CAN SOME READER ANSWER?

After much searching, a friend of mine, who was formerly in the nursery business, found an old recipe for destroying vermin and parasites on fruit and shade trees. He claims that this recipe is especially recommended for borers in peach trees, also for coating horse-bitten trees and heavy wounds. He does not remember whether this formula was cooked, nor in what proportions, except the nicotine, the chemicals were used. Can you give this information?

The ingredients are as follows:

Twenty per cent of forty per cent nicotine.

Arsenate of lead.

Copper sulphate.

Boiled linseed oil.

Tar and distillate oils.

What kind of distillate oils are used in this formula? Is copper sulphate also known as bluestone? [Yes.—Ed.]  
L. S., Jr.

## LAW AND THE NURSERYMAN.

### Power of Regulation.

To prevent the spread of tree diseases, it has become an established principle of law in this country that the legislature of a state may adopt any reasonable regulation which has a legitimate tendency in that direction. For example, in upholding the validity

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

of a law providing for the inspection of nurseries selling their product in South Dakota, the Supreme Court of that state said, in the case of Ex-parte Hawley, 115 Northwestern Reporter 93:

### Reason for Regulation.

"It is a matter of common knowledge of which the court may take judicial notice that trees and other forms of plant life are subject to destructive communicable diseases. Diseases in plants have existed as long as plants themselves—ages before the advent of man. In the earliest historical records, as well as in the early Greek and Roman times, some of the more destructive diseases of plants, such as rust and mildew, or blight of cereals, were widely known and discussed, and though, formerly, unreliable theories on the subject may have received more or less general recognition, the recent exhaustive researches of distinguished specialists have placed the pathology of plants on a foundation scarcely less scientific and satisfactory than that occupied by the pathology of animals. \* \* \* This being so, the power to prescribe regulations calculated to prevent the spread of diseases among plants cannot be less ample than the power to prescribe regulations to prevent the spread of diseases among domestic animals. \* \* \* Therefore, the provision of the statute under discussion, requiring a certificate from a competent entomologist, being manifestly intended and calculated to prevent the sale and distribution of diseased nursery stock, applicable alike to resident and non-resident dealers, and one which does not go beyond the necessities of the case or unreasonably burden the exercise of privileges secured by the state or federal constitutions, such provision conflicts with no principle of constitutional law, and its validity must be sustained."

As sustaining this decision, the South Dakota court cites the case of State vs. Mann, 37 Atlantic Reporter 80, wherein the Connecticut Supreme Court of Errors upheld a law requiring the

destruction of peach trees found to be affected with yellows. In the latter case, the court said:

### An Exercise of Police Power.

"Such a disease it was proper for the general assembly, in the exercise of its police power, to endeavor to suppress, even by the destruction of the trees affected by it, if there was a reasonable apprehension of substantial danger from allowing them to live, to those who might eat their fruit, or to other peach orchards. Unless the courts can see that there could by no possibility be such danger, the propriety of such legislation as that now in question is to be determined solely by the discretion of the legislative department. The description of this disease given in the standard works and government publications, and the legislation in regard to it to be found in the statute books of Delaware, Maryland, Michigan, New York, Pennsylvania, Virginia and the Province of Ontario, are amply sufficient to establish, as a matter of judicial notice, the possibility, if not the probability, that it is a contagious disease." The court concludes that the destruction of a tree affected by a disease of that character, without compensation to the owner and against his will, is as fully within the police power of a state as the destruction of a house threatened by a spreading conflagration, or of the clothes of a person who has fallen a victim to smallpox. It is decided, however, that a finding on the part of public authorities that a tree is infected with a contagious disease is not conclusive—that the owner can excuse non-compliance with an order that he destroy a tree by showing that, in fact, it is not infected.

Speaking of the power to regulate nurseries, the South Dakota Supreme Court, in the case above cited, said:

### Unreasonable Interference.

"The establishment of a nursery involves labor rather than the expenditure of money. Usually it is begun in a small way by a man of moderate means. One who has invested his toil in the production of sound trees cannot be denied the right to sell them without being deprived of his property without due process of law. \* \* \* The legislature may regulate, but it may not prohibit, the sale or introduction into the state of any legitimate articles of commerce. \* \* \* Certainly it cannot confer upon the board of agricul-

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLEMATIS

SMALL FRUITS

ROSES

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**Begonia, Gloxinia Bulbs,** Dec. shipment  
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**English Manetti, Japanese Lilies,** etc.  
**Raffia.** Red Star and three other brands

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17 Murray Street, NEW YORK

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## HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America  
Box 403, Dundee, Ill.

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Ask for Prices

Hiram T. Jones

Union County Nurseries, ELIZABETH, N. J.

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Wholesale Growers  
for the Trade

Trees and Plants of All Kinds

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NEWARK, N. J. NEW YORK

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ture a power which it does not itself possess, as was, in effect, attempted by the provision authorizing such board in the exercise of an undefined discretion to refuse permits on the ground of the applicant's want of financial ability. \* \* \* We are now dealing with a business or occupation which in itself is universally recognized as innocent and useful to the community in which it is conducted, notwithstanding the fact that the nature of the article sold may render the immediate detection of fraud and misrepresentation difficult. Doubtless there are dishonest men in the nursery business. There are such men in all lines of business, professions and occupations. All nurserymen are not dishonest. The business itself is not harmful; on the contrary, and especially in



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Most Beautiful Stock

Pyramids, 2 -ft....\$1.00 each  
Pyramids, 2½-ft.... 1.50 each  
Pyramids, 3 -ft.... 2.00 each  
Pyramids, 3½-ft.... 2.50 each  
Pyramids, 4 -ft.... 3.00 each  
Globes, 14 x 14-in... 3.00 each  
Heavy Bushes, 2-ft.. 2.50 each  
Nice Bushes, 15-in..  
.....25c and 35c each

F. O. FRANZEN

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## BOBBINK & ATKINS

PALMS AND GENERAL DECORATIVE PLANTS  
CONIFERS, SHADE AND ORNAMENTAL TREES  
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**We are in a Position** to quote prices on specimen Evergreens that will be decidedly attractive to any one who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

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this state, the production of trees, flowers and all forms of healthful plant life is beneficial, and should be encouraged."

## ROSES--CANNAS

CONARD & JONES CO.  
West Grove, Pa.

In a later article on the same general subject, decisions of appellate courts relating to discrimination against non-resident nurserymen will be reviewed.  
S.



NEW ENGLAND DEPARTMENT

PROVIDENCE, R. I.

The Market.

Stores and growers are now preparing for the Memorial day trade. With business in a normal condition, there is a full supply of everything, the influx of carnations and roses exceeding the demand, causing a decided drop in the market. Outdoor work is commencing in earnest and most of the landscape men have plenty of work booked for the immediate future.

Various Notes.

Cornelius Sullivan, who recently left T. O'Connor after sixteen years, has engaged with Joseph Koppelman in the latter's greenhouses at Oaklawn.

Earl H. Williams is building four greenhouses and a boiler house for the J. A. Budlong & Sons Co., on Pontiac avenue, Auburn. The greenhouses are each 22x610 feet. The boiler house will be 20x40 feet, of brick, sixteen feet high.

Mr. and Mrs. John C. Hess, of Newport, have returned from their honeymoon trip, in New York and vicinity.

Mrs. H. H. Pepper, wife of H. Howard Pepper, of the Melrose Rose Gardens, reached home last week after a seven months' trip to visit her mother in India. W. H. M.

BOSTON.

The Market.

Not for a long time has the flower market been in a weaker or more thoroughly demoralized condition. Prices ruled lower than in the previous week and there was no stability to anything. Roses and carnations usually lose favor as the season advances and at present few of them are seen in window decorations, which consist mainly of snapdragons, Spanish iris, sweet peas, calendulas, English primroses, yellow marguerites, cornflowers and orchids. Roses are druggy; \$5 per thousand is all that many of the short-stemmed flowers bring. Special flowers only reach \$5 to \$6 per hundred. American Beauties are low, the best specials going at \$15 to \$20 per hundred, some even lower. Carnations in extreme cases climb to \$2 or \$2.50 per hundred, but only fancy flowers reach these figures. Many go slowly at even \$1 per hundred.

Double violets still arrive, but they are small and cut little figure. Sweet peas sell as well as anything on the list, especially Spencers. The best of these make \$1.50 per hundred. Dutch bulbous flowers grown indoors hold out well, thanks to the continued cold weather, but they are nearing the end. Spanish iris is abundant. Ixias and ranunculi are of good quality. Lilies and callas are selling at low prices; even lily of the valley has failed to attract buyers. Antirrhinums remain hard to sell. A few flowers, such as ixias, iris, yellow marguerites, Spencer sweet peas and cornflowers, are in pretty good demand. Long-stemmed gardenias sell slowly at \$3 per dozen. Cattleya Mossiae and Schrodere make

Wholesale Cut Flower Prices.

Boston, April 29, 1914.

	Per 100	
Beauty, Specials .....	\$15.00 @ \$20.00	
" Extra .....	6.00 @ 10.00	
" Short stems .....	2.00 @ 4.00	
Shawyers, Russells .....	1.00 @ 6.00	
Killarney .....	.50 @ 5.00	
White Killarney .....	.50 @ 5.00	
Dark Pink Killarney .....	1.00 @ 6.00	
Double White Killarney .....	.50 @ 5.00	
Killarney Queen .....	1.00 @ 6.00	
Mrs. Aaron Ward .....	.50 @ 5.00	
Lady Hillingdon .....	.50 @ 5.00	
Richmond, Rhea Reid .....	.50 @ 6.00	
Sunburst .....	1.00 @ 6.00	
Rivoire (Bulgaria, Taft) .....	1.00 @ 6.00	
Carnations .....	1.00 @ 2.50	
Cattleyas .....	25.00 @ 30.00	
Lily of the Valley .....	2.00 @ 3.00	
Easter Lilies .....	4.00 @ 6.00	
Gardenias .....	8.00 @ 25.00	
Pansies .....	.25 @ .30	
Double Violets .....	.40 @ .50	
Marguerites .....	.50 @ 2.00	
Antirrhinums .....	2.00 @ 4.00	
Sweet Peas .....	.35 @ 1.50	
Callas .....	6.00 @ 8.00	
Tulips .....	1.00 @ 1.50	
Daffodils .....	1.00 @ 1.50	
Spanish Iris .....	2.00 @ 4.00	

\$4 per dozen, and a few C. gigas 75 cents per flower. Street venders can buy all they want now at their own prices, and the daily waste in the rubbish barrels is heavy.

Various Notes.

William Sim is marketing 15,000 to 25,000 sweet peas of splendid quality daily, mostly Spencers. Another season he will grow nothing but Spencers. He will have some large houses in heavy crop for Memorial day.

William H. Carr is handling the finest long-stemmed ixias I have seen this season. They were grown by John W.

Davie, of Dedham. He also has fine Spanish iris in a variety of colors, grown in benches, from Herman Waldecker, of Braintree.

Thomas Roland continues to send in some superb specimen plants of Tausendschon roses. He has a heavy cut of roses from his Revere establishment.

W. J. Cain, of Newtonville, is sending in bunches of nasturtiums in several colors, in addition to fine sweet peas.

McAlpine & McDonald are getting magnificent Spencer peas. Those named Pink Beauty, from Gustave Olson, of Woburn, are grand. Their cut of long-stemmed roses is large. Among miscellaneous flowers here I noticed mignonne and Spanish iris in quantity.

The Boston Cut Flower Co. is doing a good business in boxes of assorted roses; twenty-five flowers for 50 cents. Their general business is good.

The Central Greenhouses, of West Roxbury, have this season made specialties of callas and carnations, both of which have done extremely well.

A special meeting of the Gardeners' and Florists' Club will be held before the next regular meeting to discuss S. A. F. and other matters. One suggestion made is that the club make an extensive display from its members, both commercial and private, in the convention garden. Mid-August, however, is a poor time for displays from private estates, unless they be of indoor plants, which would need protection from the elements. With a spring convention it would be otherwise, as a wealth of material would be at command.

Lively & Bond, of Holbrook, have had a successful season with Dutch

Just received new importations of  
**CATTLEYAS AND DENDROBIUMS**  
Prices on application.  
Few more Gardenia Plants from 2 1/2-in. pots .....at \$8.00 and \$10.00 per 100  
**F. J. DOLANSKY, LYNN, MASS.**  
Mention The Review when you write.

**WELCH BROS. CO., 226 Devonshire Street, BOSTON**  
**THE LARGEST WHOLESALE HOUSE IN AMERICA**  
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers  
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**ORCHIDS**  
Cut Cattleyas, Dendrobiums, Oncidiums, Cyripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.  
**PAUL DE NAVE**  
Orchid Grower  
FALL RIVER, MASS.

**The New Carnation "ALICE"**  
A beautiful shade of clear blush pink, midway between Gloriosa and Enchantress. A marvelous bloomer. Will be disseminated season 1914-15.  
**PETER FISHER, Ellis, Mass.**

# McALPINE & McDONALD

256 Devonshire St.

WHOLESALE FLORISTS

BOSTON

American Beauties and other Roses, Carnations, Valley  
Gardenias, Cattleyas and all other flowers in season

FIRST QUALITY GOODS—PROMPT SERVICE—SATISFACTION GUARANTEED

WILLIAM A. McALPINE

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FRANK J. McDONALD

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## Geraniums and Other Stock

IN FINE SHAPE

Out of 2 1/4-inch.

	100	1000
S. A. Nutt.....	\$ 2.25	\$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2 1/4-inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.....	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 3-inch.....	2.50	
SPRENGERI, 3-inch.....	5.00	
VINCA Variegata, 3-inch.....	5.00	
VINCA Variegata, 4-inch.....	7.00	
DRACAENAS, 5-inch.....	25.00	
DRACAENAS, 6-inch.....	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

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## A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers,  
Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

bulbous flowers. They are still sending in large lots of narcissi, in addition to callas and carnations.

In one of Carbone's windows April 25 I noted a charming arrangement of yellow laburnums and yellow and orange Azalea mollis, not packed close together, but loosely arranged so as to show each plant's individuality. In another window was a fine bowl of hardy blue larkspurs, in addition to Spanish iris, ixias and pink snapdragons.

H. M. Robinson & Co. report trade as good, with long-stemmed Beauties in special demand. They now have their extensive Memorial day stock arranged attractively.

In the list of awards made at the last club meeting one or two errors appeared in last week's report. Charles Sander showed a plant of Cyrtopodium Aliciae, an orchid but rarely seen, carrying an immense branched spike of flowers. W. N. Craig secured a report of superior merit for antirrhinums, and a report of merit for Narcissus Olympia, a large trumpet variety.

E. J. Ahern, of Wellesley, is one of the heaviest shippers of English primroses to the wholesale markets this season; he also specializes in calendulas.

A. E. Walsh is getting excellent lily of the valley and Spanish iris from W. Jurgens, while mignonette and snapdragons from the Halifax Garden Co. are good.

F. J. Dolansky is now cutting some good Cattleya gigas, in addition to Mossiae and Schroederae. His gardenias are of grand quality. Mr. Dolansky is

UNROOTED CUTTINGS

## Antirrhinum NELROSE

Unrooted cuttings of Antirrhinums can be shipped longer distances and more safely than rooted cuttings.

We offer for May and June delivery, strong unrooted cuttings from selected flower spikes, at \$5.00 per 100, postpaid.

Prices for 2-in. pot plants remain the same.....\$3.00 per doz.; \$12.00 per 100.

F. W. FLETCHER &amp; CO.,

Auburndale, Mass.

Mention The Review when you write.

## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

A. M. DAVENPORT, :: :: Watertown, Mass.

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## ORCHIDS

MILTONIA  
CONSERVATORIES

180 Wheeler Ave., PROVIDENCE, R. I.

Mention The Review when you write.

this season receiving some heavy importations of orchids.

A great suffrage demonstration and street parade in Boston May 2 promises to stimulate the cut flower business. The anti-suffragists have announced their intention of wearing red roses and donating them to all who are willing to wear them. Now, if the suffragists will select white or pink ones, the rose men will feel much happier than they did April 25.

Welch Bros. were doing a first-class business April 25. Flowers were overabundant, but their shipping trade was using large numbers and the firm was optimistic as to the future.

Paine Bros., of Randolph, in addition to their extensive line of bulbous flowers, have fine lavender and white sweet peas.

## ORCHIDS

Fresh Importations

CATTLEYAS

Schroederae, Labiata, Mendelii, Trianae, Mossiae, Percivaliana, Trianae (Popayan Type).

Also ONCIDIUMS

Send for full Price Lists

## Freeman Orchid Co.

G. L. FREEMAN, Mgr. Fall River, Mass.

Mention The Review when you write.

P. & W. O. Jahn, of East Bridgewater, always grow carnations well. At present they have, in addition, a fine lot of pink snapdragons.

Noted in Henry R. Comley's store on Park street last week were splendid ixias, baskets of mayflowers, Dendrobium formosum giganteum and sparaxis.

The Mann Co. is now handling flowers for Mann Bros., C. L. Pierce, P. S. Brown, T. Appledorn, A. S. Ferry, M. L.



# PRODUCTIVENESS

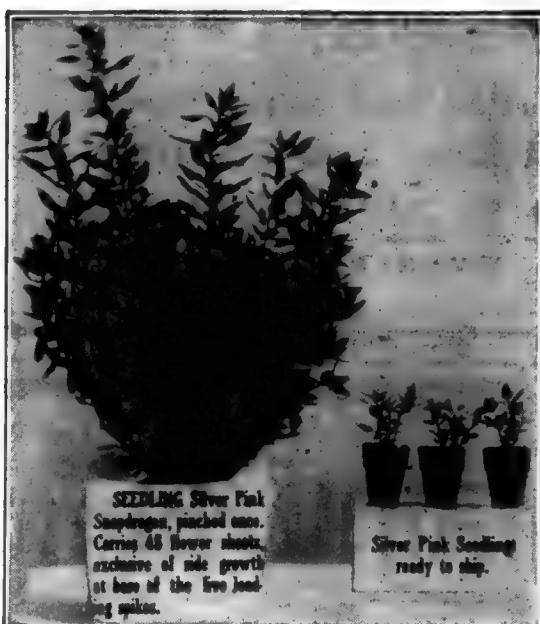
## IS THE SLOGAN

"Beats anything that we have seen."—Gude Bros. Co., Washington, D. C.

Fancy plants still at bargain prices of \$20.00 per 1000; \$3.00 per 100; 200 for \$5.00.

Have a few hundred for bedding sales.

**G. S. RAMSBURG,**



## IT SPELLS PROFIT

"Doing grand with me. Bringing good price in N. Y. market."—Wm. M. Mathews, Great Neck, N. Y.

Seed, \$1.00 per packet; 3 for \$2.50; 7 for \$5.00.

All orders cash.

**Somersworth, N. H.**

Mention The Review when you write.

Tirrell, C. Orsett and Hanover Greenhouses.

April 25 Penn had one window entirely devoted to pink snapdragons, charmingly arranged. In another window pink sweet peas, Spiraea Queen Alexandra and Tausendschon roses made a pretty effect.

A call at the seed stores April 25 showed all of them to be rushed to the limit. In addition to the handling of farm and garden seeds, a heavy business is being done in grass seed, trees and shrubs, gladioli, pansies and forget-me-nots. Box and bay trees are also in demand.

W. H. Ward, of Montvale, has had a successful season with carnations, Mrs. Ward having no trouble in disposing of all at good prices. Callas still are being cut in quantity.

At Galvin's Tremont street store I noted a nice lot of Dendrobium thyrsiflorum. Yellow marguerites, sweet peas and pink snapdragons are the favorite cut flowers for window decoration here at present.

Mothers' day will this year be made more of than ever before in Boston. Both wholesalers and retailers now look upon this as an important flower day and are preparing to meet the increasing demand. All are of the opinion that no special flower should be recommended. In past years carnations have boomed and other flowers slumped. A wider range of flowers will be used this year. W. N. Craig.

Brattleboro, Vt.—Leon Mixer is building a greenhouse to handle his growing trade in tomato plants and lettuce, which is now larger than can be taken care of by his hotbeds.

Waltham, Mass.—James T. Silman and Matthew F. Ruane both were the victims of a check swindler recently and each lost \$8 on the same day. A man pretending to represent a local patriotic organization asked to have a piece sent to a member's funeral and tendered a \$15 check in payment of the bill of \$7, receiving \$8 in cash. Investigation later proved that no one had been delegated to buy flowers for the organization.

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**

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## FINE AMERICAN BEAUTIES

Young stock, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

**J. A. BUDLONG**

**82-86 E. Randolph St.,**

**CHICAGO**

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LEEDLE SPRINGFIELD ROSES

PRIME STOCK  
ON OWN ROOTS

	2 1/2-in.	4-in.
Antoine Rivoire, Flesh, H. T.	\$4.00	\$35.00 \$12
Anny Muller, Pink Baby Rambler	3.00	25.00 12
Baby Crimson Rambler	4.00	35.00 ..
Ball of Snow, White, H. P.	3.50	30.00 10
Baltimore Belle, Blush, Cl'g.	3.00	25.00 10
Bessie Brown, Flesh, H. T.	3.00	27.50 10
Blumenschmidt, Yellow, Tea.	8.00	27.50 12
Bordeaux, Red, Cl'g Pol.	3.00	25.00 10
Captain Hayward, Red, H. P.	4.50	40.00 10
Carissima, Flesh, H. W., Cl'g.	3.00	25.00 10
Coquette des Alpes, White, H. P.	4.30	35.00 10
Climbing American Beauty, Red.	5.00	45.00 15
Climbing White Maman Cochet.	3.50	30.00 15
Debutante, Pink, H. W.	3.00	25.00 10
Duchesse de Brabant, Pink Tea.	3.00	25.00 10
Etoile de Lyon, Yellow, Tea.	3.00	27.50 10
Excella, Red Dorothy, H. W., Cl'g	4.00	35.00 12
Giant of Battles, Red, H. P.	4.00	35.00 10
Graf Zeppelin, Red, Cl'g.	3.50	30.00 12
Helen Good, Pink, Tea.	3.50	30.00 12
James Sprunt, Red, Cl'g N.	3.00	25.00 10
Jeanne d'Arc, White Baby Rambler	3.00	25.00 10
Keystone, Yel., Cl'g Pol.	3.00	25.00 15
Mme. Charles Wood, Red, H. P.	4.00	35.00 10
Mme. Caroline Testout, Pink, H. T.	4.50	40.00 12

Not Surplus or Culls,

BUT

Special Crops for May Planting

A Few of 250 in Spring  
List of



Mlle. Helene Cambier, Yel., H.T.	\$3.00	\$27.50 \$12
Mme. Jenny Guillemot, Yel., H.T.	3.50	30.00 12
Mme. Jules Grolex, Pink, H. T.	3.50	30.00 10
Mme. Franzisca Kruger, Yel., T.	3.00	25.00 10
Marechal Niel, Yellow, Cl'g.	3.50	30.00 15

Mention The Review when you write.

SUMMER GROWN  
WINTER RESTED

	2 1/2-in.	4-in.
Marie Louise, Pink Tea	\$3.00	\$25.00 \$10
Mary Washington, White, Cl'g.	3.00	25.00 10
Mignonette, Pink, Pol.	3.00	25.00 10
Mrs. A. R. Waddell, Yel., H. T.	4.00	35.00 15
Mrs. Ben R. Cant, Red, Tea.	3.00	25.00 10
Mrs. Taft, Crimson, Baby	3.50	30.00 12
New Century, Pink, H. R.	4.00	35.00 10
Philadelphia Crimson Rambler, Cl.	3.00	25.00 10
Phyllis, Pink Baby Rambler	3.50	30.00 12
Prairie Queen, Pink, Prairie.	3.00	25.00 10
Rena Robbins, Yellow, H. T.	4.50	40.00 15
Robert Duncan, Crimson, H. P.	4.00	35.00 10
Safrano, Yellow, Tea.	3.00	25.00 10
Seven Sisters, Pink, Cl'g.	3.00	25.00 10
Sir Thomas Lipton, White, H. R.	4.00	35.00 12
Souv. de la Malmaison, Pink B.	3.00	27.50 10
So. Orange Perfection, Pink, H. W.	3.00	25.00 10
Sweetheart, Pink, H. W.	3.00	25.00 10
Tennessee Belle, Pink, Cl'g.	3.00	25.00 10
Trier, White, Cl'g.	3.00	25.00 10
Vick's Caprice, Var., H. P.	3.50	30.00 10
White Dorothy Perkins, Cl'g, H. W.	3.50	30.00 12
White Maman Cochet, Cl'g, Tea.	3.00	27.50 10
William R. Smith, Pink, Tea.	3.50	30.00 12
Yellow Rambler, Aglala, Cl'g.	3.00	25.00 12

SEASONABLE STOCK!  
IN EXCELLENT ORDER

	Doz.	100	1000
Seedlings, Asparagus Plumosus			
Nanus	...	\$ 1.00	\$ 9.00
2-inch Asparagus Plumosus			
Nanus	...	3.00	25.00
Seedlings, Asparagus Sprengerii			
2-inch Asparagus Sprengerii	...	2.50	22.50
2 1/2-inch Asparagus Sprengerii	...	3.00	...
3-inch Asparagus Sprengerii	...	\$0.75	6.00
4-inch Asparagus Sprengerii	...	1.25	10.00
5-inch Scottii Ferns	...	3.00	25.00
4-inch Moonvines	...	1.00	8.00
Seedlings, Dracaena Indivisa	...	1.00	8.00
2-inch Dracaena Indivisa, fine.	...	3.00	27.50
6-inch Dracaena Indivisa, fine.	...	4.50	...
R. O., German Ivy	...	1.00	8.00
2-inch German Ivy	...	2.50	20.00
3-inch German Ivy	...	6.00	...
4-inch German Ivy	...	1.00	...
R. C., English Ivy	...	1.00	...
3-inch English Ivy	...	5.00	...
From soil, English Ivy, for vases, long vines	...	1.00	8.00
Caladiums, from sand	...	.50	4.00
Caladiums, from 4-inch pots	...	1.00	7.00
2 1/2-inch Dble. Petunias, mixed	...	3.00	25.00
2-inch Fuchsias, mixed	...	3.00	...
4-inch Feverfew	...	1.00	7.00
4-inch Canna Florence Vaughan	...	1.00	8.00
2-inch Queen Alex. Daisy, bud and bloom	...	3.00	...
3-inch Queen Alex. Daisy, bud and bloom	...	.75	...
2-inch Lantana, Pink and Yellow	...	3.00	25.00
3-inch Lantana, Pink and Yellow, bud and bloom	...	6.00	55.00
2-inch Coleus, Trailing, Red, Yellow, mixed	...	3.00	25.00
3-inch Coleus, Red, Yellow, mixed	...	5.00	45.00
4-inch Coleus Firebrand, fine branched	...	7.00	...
1 1/2-inch Cyclamen, 4 colors, separate	...	3.00	27.50
2-inch Cyclamen, 4 colors, separate	...	4.00	35.00
3-inch Cyclamen, 4 colors, separate, for June delivery.	...	7.00	70.00
Now booking orders for 2-inch Poinsettias for July and later delivery, nice stuff	...	5.00	45.00
2-inch Salvia	...	3.00	25.00
3-inch Salvia	...	6.00	...
2-inch Vinca Var.	...	3.00	25.00
3-inch Vinca Var.	...	6.00	...
3-in. Vinca, green	...	5.00	...
2-inch Rose Geraniums	...	3.00	...
3-inch Nutt Geraniums, bud and bloom	...	6.00	...
4-inch mixed varieties Geraniums	...	8.00	...
2-inch Cigar Plants	...	3.00	...

D. U. AUGSPURGER & SONS CO.  
Box 394, PEORIA, ILL.  
Mention The Review when you write.

ROSES

FROM PRIZE-WINNING STOCK

Maryland, 2 1/4-in.,	\$6.00 100; \$50.00 1000
Dbl. Killarney, 2 1/4-in.,	6.00 100; 50.00 1000
Killarney Brilliant, 3-in.,	35.00 100

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.

ROSE PLANTS

We offer an especially fine lot of 2 1/2-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If your roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000		Per 100	Per 1000
Killarney	\$3.50	\$30.00	Sunrise	\$3.50	\$30.00
White Killarney	3.50	30.00	Mrs. Ward	3.50	30.00
Milady	3.50	30.00	Richmond	3.50	30.00
Bulgarie	3.50	30.00	Sunburst	4.00	35.00
My Maryland	3.50	30.00	Am. Beauties	4.00	35.00

CARNATION CUTTINGS

We still can supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
Rose-pink Enchantress	\$2.50	\$20.00
White Perfection	2.50	20.00
Mrs. C. W. Ward	2.50	20.00

All the above ready for immediate shipment

PETER REINBERG

30 East Randolph St., CHICAGO

Mention The Review when you write.

ROSES

Mrs. Geo. Sawyer, 4 inch, own root	.....\$12.00 per 100; \$100.00 per 1000
American Beauty, 2 1/2 inch, own root	..... 8.00 per 100; 75.00 per 1000
Milady, grafted	..... 12.00 per 100; 100.00 per 1000
Taft, grafted	..... 12.50 per 100; 120.00 per 1000
Taft, own root	..... 7.50 per 100; 60.00 per 1000
Hillingdon, own root	..... 7.50 per 100; 60.00 per 1000

No Better Stock Than This Can be Found Anywhere!  
Samples Sent on Request.

CHARLES H. TOTTY,

Madison, New Jersey

Always mention the Florists' Review when ordering stock



## COLUMBUS, O.

## The Market.

Trade has been quite heavy here since the Easter rush, with a good supply of stock. Roses are coming in well and are about equal to the demand. The quality of most of them is extra fine. Killarney, White Killarney, Sunburst, Ward, Richmond and Reid make up the greater part of the supply. Carnations are quite plentiful, as a rule. The crops are heavier now than they have been for some time past. There is still a great number of splits, which can hardly be accounted for. The quality of the others is all that could be desired. Lilies are still quite plentiful, and they are good sellers, as they come in finely for funeral work, which has been quite heavy at times. Bulb stock from inside is practically all gone, but some is to be had from out-doors.

Some irises are coming in now and help to fill in the want column. Snapdragons are still good and are ready sellers. They seem to fill a long-felt want, as they last about as well as anything the customer can buy, and the public is beginning to find it out. The sale of pot plants is quite heavy, and it begins to look like spring, with the geraniums in the stores all in full bloom. The weather at present is springlike and everybody is getting the notion of planting out spring stock. We have to turn them down for the time being, but we can all see the big rush only a few days off. J. M.

Beloit, Wis.—William Stuart will open a store soon in the Emerson building, on State street. He will receive daily shipments from Chicago.

Richmond, Ind.—The most interesting sight at the plant of the E. G. Hill Co. is the new rose, Ophelia, which, from all reports, is meeting with favor wherever seen. Both E. G. Hill and Miss Sarah Hill have been on the sick list.

## Special Plant Sale

	Per 100
Vincas, 3 $\frac{1}{2}$ -inch, strong .....	\$7.00
Vincas, October rooted cuttings, ex. strong .....	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2 $\frac{1}{2}$ -inch pots....	3.00
Dahlias, Show, Arabella and Bird of Passage .....	4.00
Dahlias, Pompon, Carol .....	4.00
Coleus, strong 2 $\frac{1}{4}$ -inch, six varieties .....	2.50
Salvias, 2 $\frac{1}{4}$ -inch, from cuttings .....	2 50
Salvias, 2-inch, from seed....	2.00
Vincas, extra strong, 4-inch..	8.00
Ageratum, 2 $\frac{1}{4}$ -inch, strong ..	2.50
Boston Ferns, 2 $\frac{1}{4}$ -inch .....	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

# BENCH PLANTS

2 YEARS OLD

Killarney and Richmond.....\$5.00 per 100; \$30.00 per 1000

Lady Hillingdon, fine for replanting.....\$5.00 per 100

## BASSETT & WASHBURN

131 North Wabash Avenue  
CHICAGOGreenhouses  
HINSDALE, ILL.

Mention The Review when you write

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000

A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.

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## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE  
VERBENA PLANTS FOR SALE

J. L. DILLON, BLOOMSBURG, PA.

Mention The Review when you write.

## Chrysanthemum R. C.

Chrysolora, yellow; Chas. Razer, white, \$2.00 per 100. 80 other most popular varieties, all named, \$1.50 per 100; \$12.00 per 1000. Send for list.



Sprenger, 3-in. stock, \$5.00 per 100.

Alternantheras, 60c per 100, \$5.00 per 1000.

Daisies—New Sander and California, \$1.00 per 100, \$8.00 1000.

Verbenas, 2 $\frac{1}{2}$ -in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, The Rooted Cutting Specialist,  
CLAY CENTER, KANSAS

Mention The Review when you write.

### ALL ARE TRANSPLANTED PLANTS

Browallia Grandiflora, 50c per 100; Centaurea Candidissima (Dusty Miller), rooted cuttings, 75c per 100. See price list for other plants in issue April 16. I would exchange any of my transplanted plants and rooted cuttings for plants as follows: Vinca Major, Variegata, German Ivy, Assorted Geraniums and Alternantheras, red and yellow.

REINHOLD UNDRITZ, Florist and Gardener  
188 Greenleaf Avenue  
West New Brighton, Staten Island, New York

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## VERY SPECIAL for Cash

We are overstocked on **Ageratum** and we will offer 2-inch at \$1.50; 2 $\frac{1}{2}$ -inch at \$2.00; 3-inch, \$5.00 per 100.

**Snapdragon**, 2-inch, \$2.50; 3-inch, \$5.00.

**Single Sweet Alyssum**, 2-in., \$1.50.

**Lobelia**, 2-inch, \$1.50 per 100.

We have a large lot of rooted cuttings of **Coleus**, ready nearly every day; 2-inch stock, at \$2.50 per 100, \$20.00 per 1000.

Let us know your wants for bedding plants.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

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## Ipomoea Noctiflora

Moonvine, 4-in. pots, \$10.00 per 100

### Ficus Elastica

7-in. pots, very heavy, 75c each

## ASCHMANN BROS.

2d and Bristol Sts. and Rising Sun Ave.

Philadelphia, Pa.

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# CARNATIONS FROM POTS

We have several thousand fine young plants to offer from 2-inch and 2½-inch pots. This offer holds good until they are either sold or planted in the field.

White Enchantress.....\$3.50 per 100; \$30.00 per 1000  
Shasta ..... 3.50 per 100; 30.00 per 1000  
Pink Delight..... 6.00 per 100; 50.00 per 1000  
Rosette..... 3.50 per 100; 30.00 per 1000

## GERANIUMS

We have—  
Harcourt, White  
Presilly, L. Pink  
Barney, Cerise  
Castries, Cerise  
Decorator, O. Scarlet  
Marvel, Best red  
S. A. Nutt, Crimson

## MUMS

You should have our "Improved Bonnaffon." You can plant it in June and get the same results as you did by planting the "Major" in May and the blooms will be larger. \$15.00 per 100; \$100.00 per 1000. Will have quantities of all the best commercial varieties in 2-inch pots during benching time. Send for our list.

We are booking orders for Poinsettias, for July and later delivery.  
2½-inch pots, at \$5.00 per 100; \$45.00 per 1000.

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

## SOFT WOODED STOCK

	R.C.	2½-in.	3-in.	4-in.
Alyssum .....	\$1.50	\$2.50		
Ageratum .....	1.00	2.50	\$5.00	
Alternantheras .....		3.00		
Achyranthes .....	2.00	3.50		
Begonia Rex .....		6.00	10.00	\$25.00
Begonia Spiral Rex.....		7.50	12.50	
Begonias, Blooming.....		4.00	6.00	10.00
Cobaea Scandens.....		2.50		
Coleus .....	.75	2.50		
Cuphea, Centaurea.....	1.00	3.50		
Cannas, named var.....			5.00	10.00
Cannas, King Humbert.....			7.50	12.50
Caladiums, 5-inch, \$15.00				
Chrysanthemums, \$3.00, \$3.50 to \$5.00.				
Cleome .....		3.50		
Daisies, Mrs. Sander.....				
Daisies, Q. Alexandra, yellow	2.00	3.50	7.50	
Dracaenas, 5-inch, \$35.00				
Feverfew .....	2.00	5.00	8.00	
Fuchsias .....	2.50	5.00		
Geraniums, red, white, pink and mixed.....	2.00	3.50	5.00	8.00
Geraniums, Salmon.....	2.50	4.00	6.00	10.00
Geraniums, Mme. Sallerol.....	2.00	3.50	6.00	
Geraniums, Ivy and Rose.....	3.50	5.00		
German Ivy .....	2.00	5.00		
Heliotrope .....	2.00	5.00		
Impatiens Sultani .....	2.50	5.00		
Lantanas .....	2.00	4.00	7.50	
Lobelia K. Mallard.....		3.50		
Moonvines .....	2.50	4.00	8.00	
Petunias .....	3.50	5.00	8.00	
Pyrethrum, Periwinkle.....		3.50		
Ricinus .....		3.50		
Santolina .....	3.50	5.00		
Salvia .....	3.50	5.00		
Snapdragon .....	2.00	5.00		
Thunbergia, Tradescantia.....	1.50	3.00		
Verbena .....	2.00	3.00		
Verbena, Lemon .....		5.00		
Vinca, green, variegated.....		5.00	7.50	15.00
Tuberous Begonias, Fancy Caladiums, Gloxinias, 2-inch, \$15.00.				
Seedlings, Pansies, \$1.50; Asters, \$1.00; Smilax, \$1.00.				

Name express company. Ask for all other lists.  
GEO. A. KUHL,  
Wholesale Grower, Pekin, Ill.  
Mention The Review when you write.

## Chrysanthemums

KINDS FOR FLORISTS' USE.  
See Classified Columns.

**ELMER D. SMITH & CO.**  
ADRIAN, MICH.

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**DAILLEDOUZE BROTHERS**  
CARNATION AND  
CHRYSANTHEMUM  
SPECIALISTS

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## THE HISTORY AND CULTURE OF

# Grafted Roses

## FOR FORCING

By ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

FULLY ILLUSTRATED.

PRICE, POSTPAID, 25 CENTS.

ADDRESS

**Florists' Publishing Co.**  
CHICAGO.

Caxton Building,  
508 So. Dearborn St.

Ready now for immediate delivery

## PHILADELPHIA PINK CARNATION

The best in sight today

2-inch Pot Plants

\$12.00 per 100; \$100.00 per 1000

**S. S. SKIDELSKY & CO.**

1218 Betz Building, Philadelphia, Pa.

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**J. D. Thompson Carnation Co.**

Carnations  
Chrysanthemums

JOLIET, ILLINOIS

## DORNER'S NOVELTIES

Champion

Yellow Prince

Yellowstone

**Champion**, Bright Scarlet—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

**Yellow Prince and Yellowstone**, the Commercial Yellows.  
\$10.00 per 100; \$80.00 per 1000  
Ready now.

White Enchantress, \$3.00 per 100; \$25.00 per 1000. Ready now.

**F. Dorner & Sons Co.**  
La Fayette, Ind.

Mention The Review when you write.



**STARTING A SMILAX BED.**

Please give directions for mixing the soil and starting a smilax bench to last three years. B. A. R.

A good loam soil, mixed with one-fifth to one-fourth of stable manure, is the most satisfactory for growing smilax. Either cow manure, or cow and horse manure together, will make a good fertilizer for this purpose. A solid bed, containing a depth of six inches of soil, will be required. After the first crop has been cut, the bed will require mulching with manure from time to time in order to keep up the fertility. Many growers prefer to replant smilax each year rather than to grow it in the same bed for three years, but with some care and proper feeding such a bed may be kept in condition for the longer period. W. H. T.

**FERTILIZER FOR GLADIOLI.**

I intend to plant a large number of gladioli this season and should like to know whether it would be advisable to use a good commercial fertilizer, and how much per acre. E. W. P.

A good, complete commercial fertilizer is excellent to use. Do not use any barnyard manure unless it is old. Make the soil loose and friable; you can hardly pulverize it too thoroughly. Make furrows five to six inches deep for the corms. If planted more shallow they will not stand up so well in wet and windy weather. Use 1,000 pounds of the fertilizer per acre for best results. C. W.

**CALLAS IN SOLID BEDS.**

Last summer we planted some callas in solid beds. Can they be left as they are, and for how long? They have done well this season. A. S. R.

Leave the plants where they are until the foliage is a little more matured; then dig up the roots and pack close together in boxes of loam. When the foliage all dies away they can be kept perfectly dry until planting time comes around again in August. Meantime the space they are now occupying could be profitably used for bedding plants or other stock. C. W.

**ROUND THE WORLD EACH WEEK.**

The hero of Jules Verne, who went "Round the World in Eighty Days," is sadly out of date. And Nellie Bly's feat is almost forgotten. The sight of an American paper in the South Seas was once a matter of wonder. Now The Review covers every quarter of the globe each week, going wherever there are members of the trade. See how far it goes:

We have just received a letter from a firm of horticulturists in Lower Hutt, New Zealand, requesting quotations on our products and stating that they had seen our ad in The Florists' Review. We have to congratulate you on your far-reaching circulation.—John S. Carter, president Nicotine Mfg. Co., St. Louis, Mo., March 29, 1914.

## ANTON SCHULTHEIS

COLLEGE POINT, L. I.

Headquarters for Decorative and Flowering Plants. Roses of all kinds for Decoration Day.

Write for Prices

Mention The Review when you write.

# Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can be seen, every hole and corner is filled.



ARAUCARIA  
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known ARAUCARIA EXCELSA. The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5½ and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to \$1.00. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, \$1.00, \$1.25, \$1.50 to \$2.00.

**PALMS.**

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, \$1.00, \$1.25, \$1.50 to \$2.00. K. BELMOREANA, single plants, bushy, 5½-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5½ and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5½-inch pots, 50c, 60c and 75c.

ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5½-inch, 30c and 35c. COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5½, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGAEA OTAKSA, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, 50c, 60c, 75c to \$1.00.

HYDRANGAEA OTAKSA, young stock to grow on, strong, 2½-inch pots, \$5.00, \$6.00 to \$7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 15c.

HONEYSUCKLE, assorted, staked up, 5½-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 4-inch, 25c; NEPH. GIATRASIL, 5½ inch, 30c to 35c. TABLE FERNS, large, Pteris Wilsoni and Tremula, 2½-inch pots, \$4.00 per 100.

HARDY ENGLISH IVY, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, \$7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

**BEDDING PLANTS.**

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, \$7.00 per 100; Beaute Poltevine, 4-inch, \$8.00 per 100.

FUCHSIAS, best colors, assorted, 4-inch, \$4.00 per 100.

HELIOTROPES, 4-inch, \$4.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, \$7.00 per 100.

PETUNIAS, DOUBLE, 4-inch, \$7.00 per 100.

BEGONIAS. Our improved strains of Begonia Dark Vernon, Luminosa and Erfordii cannot help but be in the minds of everybody who bought them from us the last five years. They are constant bloomers, blooming freely in the hottest boiling sun, in the shade, and all summer and winter through. 4-inch, pots, only \$10.00 per 100 (worth \$15.00).

AGERATUMS, best blue, 4-inch, \$7.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., \$6.00 per 100; 3-in., \$4.00 per 100.

COLEUS VERSCHAFFELTH, Golden Bedder, 2½-in. pots, \$3.00 per 100. Fancy leaved, such as Brillancy, and 6 other best varieties, 2½-in. pots, strong, \$4.00 per 100.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, \$3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2½-in., \$3.00 per 100.

VERBENAS, assorted, 2½-inch pots, \$3.00 per 100.

PETUNIA ROSY MORN, 2½-inch pots, \$3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, \$5.00 per 100.

TAGETES, dwarf marigold, 2½-inch, \$3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2½-inch pots, \$3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2½-inch, \$3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c.

ASPARAGUS PLUMOSUS, 5½-inch, 35c; 4-inch, 10c.

LOBELIA CRYSTAL PALACE, dark blue dwarf, \$3.00 per 100.

Now, my friends, how about snapdragons? Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2½-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2½-inch pots, \$3.00 per 100; Silver Pink, \$5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2½-inch pots, \$3.00 per 100.

Before coming to an end, I must tell my friends of the DOUBLE BLUE CORNFLOWER. It is a lovely flower—the young and old man's, lady's and child's coat friend. O how happy they are, the wearers of these beautiful blue flowers, when seen strolling the streets of the great cities. We are well supplied for the season and offer large 3-inch pots at only \$5.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America. In 2½-in. pots, \$5.00 per 100; 25 at 100 rate. Now ready.

Cash with order, please.

## GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

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### JULIUS ROEHRS CO. RUTHERFORD, N.J.

ORCHIDS, PALMS  
and plants of every variety

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### The Meredith Flower and Vegetable Co.

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# Bay Trees

**FOR THE FRONT OF YOUR STORE  
AND FOR YOUR CUSTOMERS**

These grand ornamental trees are "coming into their own" in the middle and western states. For fifty years and more they have been extensively used in the east, and there is nothing to be compared with them for beauty and producing an immediate effect. Our stocks have been especially selected by a specialist in Europe. We carry an immense line of these Bay Trees. **Special prices quoted for quantities.**

## STANDARD, OR TREE-SHAPED

(See Illustration at the right)

Stems	Crown	Each	Pair
42-45 in. high.....	22 in. diameter.....	\$ 6.00	\$10.00
45 in. high.....	26 in. diameter.....	8.00	14.00
45 in. high.....	30 in. diameter.....	10.00	18.00
45 in. high.....	32 in. diameter.....	11.50	21.00
45 in. high.....	36 in. diameter.....	14.00	26.00
45 in. high.....	40 in. diameter.....	15.00	28.00

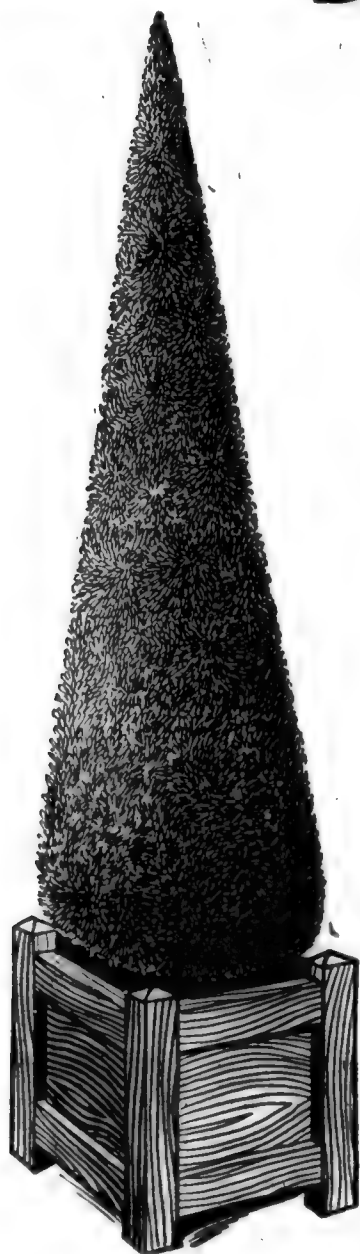
## DWARFED STANDARD BAY TREES

40-in. stem, crowns 26-28 in.....each, \$8.00; pair, \$15.00



Our Bay  
Trees  
have  
perfect  
shaped  
heads

**DIRECT  
IMPOR-  
TATIONS  
from  
Europe**



# BOXWOOD

We have to offer a very fine lot of these. **Perfect shape.** Yes, these are fine—the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

## Pyramid Boxwood

We make a specialty of **Box Plants** and **Bay Trees**, importing several carloads each season, and can assure you of perfect trees.

## PYRAMID FORM

	Each	Pair
3 feet high.....	\$2.25	\$ 4.00
4 feet high.....	4.00	7.00
5 feet high.....	7.00	13.00

## NATURAL FORM, OR BUSH

	Each	Doz.
24 inches high .....	\$1.00	\$10.00

# Winterson's Seed Store

166 North Wabash Avenue,

Long Distance Phone, Central 6004  
Mention The Review when you write.

CHICAGO, ILL.

## STRONG SURPLUS STOCK

20,000 Vinca Var., rooted cuttings, 80c per 100;  
\$7.50 per 1000.  
2 1/2-in. Double Lobelia, ready for 4-in., .00 per  
100.  
2 1/2-in. Grevillea (Silk Oak), \$3.00 per 100.  
2 1/2-in. Begonia Gloire de Chatelaine, \$5.00 per  
100.  
4-in. Dracaena Indivisa, \$6.00 per 100.  
Cobaea Scandens from trays, \$2.00 per 100.  
Cash with order.

**J. J. ARNOLD,**  
**HOMER, NEW YORK**

## ORCHIDS

We specialize in **Orchids**. We have them in any quantity and everything worth having in that line; also supplies for same, such as peat, live sphagnum, orchid baskets, books on orchids. Catalogue on application.

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Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

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Out of boxes, strong clumps, \$1.50 per 100.

## BOSTON FERNS

6-inch, strong, \$6.00 per doz.; 7-inch, \$9.00 per doz.; out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

## BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

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## ORCHIDS Fresh Imported

Orders taken now to insure early delivery in Spring, 1914, for the best commercial Orchids.

## Semi-established Cattleyas

Ready for immediate delivery.  
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## CANNAS

Started, ready to pot up in 8 or 4-inch pots. Do you know buying Cannas this way is the most convenient and economical way? You save on express charges; you can have them delivered any time you want them. They can be grown on in frames and be in time for planting out. Place your order now.

Per 100

King Humbert....\$4.50  
Pennsylvania .... 3.00  
Egandale..... 3.00  
Florence Vaughan 3.00  
Hungaria.....each, 20c; per doz., 2.00  
Julius Koch.....each, 15c; per doz., 1.25



Any other varieties will be grown on orders.

## PETER PEARSON

Seedman and Florist  
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## ON EDITING.

Editing is hard work, and no editor edits for fun. The following from the recently published autobiography of S. S. McClure, recognized as one of the greatest of living editors, is commended to those budding Stevensons who write for the trade:

"I read Robert Louis Stevenson's story," writes Mr. McClure, "and told him that I would take it if he would let me omit the first five chapters. He readily consented to this. Like all writers of the first rank, he was perfectly amiable about changes and condensations, and was not handicapped by the superstition that his copy was divine revelation and that his words were sacrosanct. I never knew a really great writer who cherished his phrases or was afraid of losing a few of them. First-rate men always have plenty more."

And farther on: "When Stevenson began to send in his 'Letters from the South Seas,' he told me to use my own judgment about editing them, and to cut wherever I thought it would be advantageous. After the series was well started in the syndicate, he wrote and asked me why I was not cutting the stuff down more. I have mentioned this willingness to be edited before, and I have said that all of the really first-class writers I have known have been similarly open-minded. I must mention it again, because, somehow, young writers often have the idea that they are lowering their flag if they consent to any changes in their manuscript—that there is a mystic power in a certain order of words. My experience has been—and I think all other editors have had the same experience—that only writers of inferior talent and meager equipment feel in that way. A man of large creative powers has no feeling that, because he has set a thing down one way once, it must stand so forever. He can say the same thing in fifty different ways. If his story is loose and runs thin, he is glad to tighten it. If it is congested, and he has tried to bring out too many points, he will cut. He can afford to spare a few ideas; he has plenty. He has no feeling that he cannot cut out this sentence because he will never be able to say that particular thing so well again; he knows he'll say it better. I mention Stevenson particularly, because he is acknowledged to have been an artist in words and to have achieved a more finished style than most men, and had a very particular regard for style in its high sense."

## LA FAYETTE, IND.

The star attraction at the plant of F. Dorner & Sons Co. is the new rose, Hoosier Beauty. A host of admirers predict a big future for this acquisition to the family of hybrid teas; its vigor, richness of color and fragrance would indicate a trace of the perpetual. Although cut back closely for wood, there is an abundance of sturdy stems, averaging four feet in length. It proves satisfactory grown either on own roots or grafted. Shipments of carnation cuttings have passed the 400,000 mark. Various improvements have been made in the plant, the most important being the centralization of the boilers. The new store, opened in January, is handsome and capacious, in keeping with the business.

## Canna Plants -- Miscellaneous Plants

Cannas, in good strong plants from 8-in. pots, in the following varieties at \$3.00 per 100, \$25.00 per 1000:

Alphonse Bouvier  
Egandale  
Feuermeer  
Hiawatha  
Jean Tissot  
Mme. Berat  
Niagara  
Pennsylvania

Queen Charlotte  
Rubin  
Venus  
Mrs. Kate Gray  
Dr. Buddinger  
Florence Vaughan  
Gladiator  
J. D. Eisele

Louisiana  
Mme. Crozy  
Patria  
Pres. Meyers  
Richard Wallace  
Sou. d'Antoine Crozy  
Uncle Sam  
Wyoming

King Humbert, \$4.00 per 100, \$30.00 per 1000.

Our 1914 Novelties, \$1.00 each, set of six for \$5.00:

Benvolia  
Gonzabo

Horatio  
Jessica

Lafew  
Mercuria

Canna Roots at \$2.00 per 100, \$15.00 per 1000.

King Humbert, \$3.00 per 100, \$25.00 per 1000.

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., \$2.00 per 100, \$18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

	2-in.	3-in.
Achyranthes, Emersoni, Besteri Mosaica.....	100	100
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.....	2.00	3.00
Alyssum, Giant, Dwarf Double.....	2.00	3.00
Asparagus Sprengeri, extra strong.....	2.00	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii.....	2.00	3.00
Dahlia plants.....	2.00	3.00
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger.....	2.00	3.00
Hardy E. Ivy, extra strong stock.....	2.00	3.00
Senecio Scandens, or Parlor Ivy.....	2.00	3.00
Smilax, good strong stock.....	2.00	3.00
Swainsona, Alba, Rosea.....	2.00	3.00

## GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price \$18.50 per 1000 on all quoted at \$2.00 per 100, and \$25.00 per 1000 on those quoted at \$3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

## SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Alice of Vincennes.....	\$0.60	\$3.00	\$4.00
Ardens.....	.60	3.00	4.00
Baron Grubissich.....	.60	3.00	4.00
Clifton.....	.60	4.00	5.00
Emmanuel Arene.....	.60	3.00	4.00
Feuer.....	.60	3.00	4.00
Gabriel Montoya.....	.60	3.00	4.00
Granville.....	.40	2.00	3.00
Konigen Olga Wurttemberg.....	.40	2.00	3.00
Maxime Kovalevski.....	.40	2.00	3.00
Mrs. E. Rawson.....	.40	2.00	3.00
Pamela.....	.60	3.00	4.00
Rival.....	.60	3.00	4.00
Rosalda.....	.60	3.00	4.00
Tiffin.....	.40	2.00	3.00
Victor Crosset.....	.60	3.00	4.00

## DOUBLE VARIETIES

Abbie Schaeffer.....	.60	3.00	4.00
Anais Segalis.....	.40	2.00	3.00
Beaute Poltevine.....	.40	2.00	3.00
Berthe de Presilly.....	.40	2.00	3.00
Col. Thomas.....	.40	2.00	3.00
Edmond Blanc.....	.60	3.00	4.00
Fleuve Blanc.....	.40	2.00	3.00
Jean Oberle.....	.40	2.00	3.00
Jean Viaud.....	.60	3.00	4.00

	Doz.	2-in. 100	3-in. 100
Jules Vasseur.....	\$0.40	\$2.00	\$3.00
La Favorite.....	.40	2.00	3.00
La Pilote.....	.60	3.00	4.00
Le Cid.....	.40	2.00	3.00
Leon Baudrier.....	.60	3.00	4.00
M. A. Roseleur.....	.60	3.00	4.00
Marquise de Castellane.....	.40	2.00	3.00
Miss Kendall.....	.40	2.00	3.00
Mme. Buchner.....	.40	2.00	3.00
Mme. Canovas.....	.40	2.00	3.00
Mme. Landry.....	.40	2.00	3.00
Mme. Laporte Bisquit.....	.60	3.00	4.00
Mme. Recamier.....	.40	2.00	3.00
Mrs. Lawrence.....	.40	2.00	3.00
Ornella.....	.40	2.00	3.00
S. A. Nutt.....	.40	2.00	3.00
Suzanne Despres.....	.60	3.00	4.00

## VARIEGATED FOLIAGE

Marshall McMahon.....	.60	3.00	4.00
Mountain of Snow.....	.60	3.00	4.00
Mrs. Pollock.....	.60	3.00	4.00

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Dina Scalarandis.....	.40	2.00	3.00
Mrs. Banks.....	.40	2.00	3.00
Pierre Crozy.....	.40	2.00	3.00

## OUR SPECIAL OFFER

For \$18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection; making an assortment that will please in every way, as they have been doing in the past. We send 6000 for \$105.00; 10,000 for \$175.00.

## R. VINCENT, JR., &amp; SONS CO. WHITE MARSH, MARYLAND

## CABBAGE PLANTS

Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.

Grand Rapids Forcing Lettuce, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

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The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.

Bushy plants, at \$5.00 per 100.

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Heliotropes, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Pelargoniums, \$2.50 per 100.  
Coleus, 70c per 100; \$6.00 per 1000.  
Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
Ageratums, 5 vars., 60c per 100; \$5.00 per 1000.  
Other cuttings later. Everything named.  
Cash with orders. All prepaid.

S. D. BRANT, CLAY CENTER, KANSAS

## Coleus Rooted Cuttings

Eight Varieties

\$6.00 per 1000

JOHN SCOTT Rutland Road and East 45th Street  
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# JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA			
Leaves	In. high	Each	Per doz.
6-in. pot.....5 to 6.....	28 to 30.....	\$1.00	\$12.00
6-in. pot.....6.....	34 to 36.....	1.50	18.00
MADE-UP KENTIA FORSTERIANA			
			Each
7-in. cedar tub, 4 plants in tub, 36 in. high.....			\$2.50
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....			4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....			5.00
12-in. cedar tub, 4 plants in tub, 5 to 5 1/2 ft. ....			10.00
12-in. cedar tub, 4 plants in tub, 5 1/2 to 6 ft. ....			12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....			15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....			20.00
PHOENIX ROEBELENI			
			Each
5-in. pot, nicely characterized.....			\$1.00
6-in. pot, 18 to 20 in. spread.....			1.50
7-in. tub, 18 in. high, 24 in. spread.....			2.00

KENTIA BELMOREANA			
Leaves	In. high	Each	Per doz.
2 1/4-in. pot.....4.....	8 to 10.....		\$ 1.50
3-in. pot.....5.....	12.....		2.00
4-in. pot.....5 to 6.....	15.....	\$0.40	4.50
6-in. pot.....6 to 7.....	24.....	1.00	12.00
6-in. pot.....6 to 7.....	26.....	1.25	15.00
6-in. pot.....6 to 7.....	28 to 30.....	1.50	18.00
Leaves	In. high	Each	Per doz.
7-in. cedar tub...6 to 7...34 to 36.....		\$2.50	\$30.00
7-in. cedar tub...6 to 7...36 to 38.....		8.00	36.00
9-in. cedar tub...6 to 7...42 to 45.....		4.00	48.00
9-in. cedar tub...6 to 7...45 to 48, very heavy....		5.00	
9-in. cedar tub...6 to 7...48 to 54, very heavy....		6.00	
9-in. cedar tub...6 to 7...5 ft., very heavy.....		8.00	
9-in. cedar tub...6 to 7...6 ft., very heavy.....		10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

**JOSEPH HEACOCK CO.,** Railway Station, Jenkintown, Wyncote, Pa.

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## Empty Greenhouses Do Not Pay

Fill them up—we have the stock			
Size of pots...	Per 100	Per 1000	
2 1/4 Ageratums, blue and white.....	\$2.25	\$20.00	
2 1/4 Alyssum, Sweet, Giant or Little Gem.....	2.00	18.00	
2 1/4 Alyssum, double, strong plants.....	2.50	22.50	
2 1/4 Begonia Vernon, three kinds.....	2.50	22.50	
2 1/4 Centaurea, dusty miller....	2.50	22.50	
2 1/4 Carnation Plants, leading 14 varieties.....	3.25	30.00	
2 1/4 Chrysanthemums, 24 standard varieties.....	2.50	22.50	
2 1/4 Coleus, red and yellow, 15 varieties.....	2.50	22.50	
2 1/4 Cupheas, cigar plant.....	2.25	20.00	
5, 6 and 7-inch Dracaena Indivisa.....			\$15.00, \$20.00 and \$25.00 per 100
2 1/4 Fuchsias, 12 varieties assorted.....	2.75	25.00	
Funkia roots, ready to pot.....	5.00	45.00	
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4 Marguerites, white and yellow.....	6.00	50.00	
2 1/4 Petunias, double, 12 varieties assorted.....	3.00	25.00	
4 Petunias, double, 12 varieties assorted.....	7.00	60.00	
2 1/4 Petunias, single, assorted varieties.....	2.25	20.00	
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3 1/4 Asparagus Sprengeri, fine plants.....	6.00	55.00	
3 1/4 Asparagus Hatcheri, good stock.....	7.50	70.00	
Cabbage, tomato, egg plants and all kinds of vegetable plants by the hundreds of thousands. Write for prices.			
Liberal extras for early orders.			

**ALONZO J. BRYAN,**  
Wholesale Florist, Washington, N. J.

**CHAS. D. BALL**  
GROWER OF  
**PALMS, ETC.**  
Send for Price List  
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**FERNS**  
**Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima,** 2 1/2-inch, ready to shift, \$4.00 per 100; \$40.00 per 1000.  
**Boston (Harrisii), Scottii, Whitmani,** 4-inch, 15c; 5-inch, 25c; 6-inch, 50c.  
**Ferns for dishes, \$3.00 per 100.**

**ASPARAGUS**  
Plumosus.....2-inch, 4c; 3-inch, 8c  
Sprengeri.....3-inch, 6c

**ASPLENIUM NIDUS AVIS**  
4-inch.....50c  
5-inch.....75c

**ARAUCARIAS**  
**Compacta,** 5-inch.....\$1.00  
**Compacta,** 6-inch.....1.25  
**Excelsa,** 5-inch......50  
**Excelsa,** 6-inch.....75c and 1.00

**BEDDING PLANTS**

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1826 Rialto St., N. S.,

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**NEWEST! HANDSOMEST! BEST!**

Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants, May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. Send for our Catalogue, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooing habit, also describing nearly 500 of the **World's Best Dahlias.** Write us for prices before ordering elsewhere.

**LARGEST DAHLIA GROWERS**

**LEADING DAHLIA CATALOGUE**

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Everything sent out by me guaranteed to be as represented. All money paid out on Scovell's plants refunded if not satisfied. Watch my Classified ads.

**W. C. SCOVELL,** Malta, Ohio  
Mention The Review when you write.

## FERNS FOR DISHES

**All the Best Varieties**

Strong plants from 2 1/4-inch pots, \$3.50 per 100; \$30.00 per 1000.  
500 at 1000 rate. Cash with order.

**FRANK OECHSLIN,** 4911 Quincy St.  
CHICAGO, ILL.  
Mention The Review when you write.

## FERNS FOR DISHES

**\$3.50 per 100 \$30.00 per 1000**

**Boston Ferns,** extra strong 6-inch, 50c each.

**Whitmani Ferns,** fine, stocky plants, 50c each

**Obconica Primroses,** fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**  
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.  
9 miles west of Chicago.  
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Pays

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No advertisement for less than 20c accepted.

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Abutilons Savitzii, 2-in., \$3.00 per 100. Cash.  
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Achyranthes, red and yellow, 2-in., \$2.00 per 100; rooted cuttings, 75c per 100. Cash.  
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Achyranthes, McNally (yellow), Emersoni (red), 2½-in., 2c. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

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Restland Floral Co., Mendota, Ill.

Achyranthes, red and yellow, rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order.  
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Adiantum cuneatum, ready for 5 and 6-in. pots, \$15.00 per 100. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

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Ageratums, true blue and Princess Pauline, nice plants, \$1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebl, Willow Brook Greenhouses, Norwalk, O.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000.  
L. H. DORNBUSCH,  
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Ageratum Stella Gurney rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100, \$8.50 per 1000; 3-in., \$4.00 per 100.  
C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, Pauline, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Ageratums, Imperial White, Blue Perfection, 2½-in., 2c.  
Hammerschmidt & Clark, Medina, O.

Ageratum cuttings, Blue Perfection, 50c per 100, \$4.00 per 1000; 2-in., \$1.50 per 100.  
M. H. Wetherbee, Charles City, Iowa.

Ageratum, dwarf blue, 2-in., 2c; Stella Gurney, rooted cuttings, 75c per 100; \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
J. L. Schiller, Toledo, O.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100. Cash.  
Wm. Bierstadt & Son, Springfield, Ill.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratum Little Blue Star rooted cuttings, 60c per 100; \$5.00 per 1000. Cash.  
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Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c per 100; \$4.00 per 1000. Cash.  
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Ageratums, rooted cuttings, 1c; 2-in., 2c.  
Lohr Bros., Ottawa, Ill.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.  
Miller's Florists, Newark, O.

Ageratum Stella Gurney, 2-in. pots, \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

## ALTERNANTHERAS.

Alternantheras, brilliantissima (red), aurea nana (yellow); these are the finest in existence, and my stock is A No. 1; out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.  
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ALTERNANTHERAS,  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.  
P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
Davis Floral Co., Davenport, Iowa.

Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, \$2.00 per 100; \$18.00 per 1000.  
Miller's Florists, Newark, O.

Good, strong, well rooted cuttings.

	100	1000
Brilliantissima, best red.....	\$0.80	\$5.00
P. major, red.....	.50	4.00
A. nana, yellow.....	.50	4.00

R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red and yellow, large, well rooted, ready now, 50c per 100, \$4.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahatchie, Texas.

Alternantheras, yellow, 2½-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, strong plants—can be divided—4 to 6 plants, \$2.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Alternantheras, red and yellow, 2½-in. pots, \$2.00 per 100.  
Jos. H. Cunningham, Delaware, O.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, \$2.50 per 100.  
F. B. Pfister, Lowville, N. Y.

Alternantheras, aurea and rosea, bunchy plants, \$3.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

Alternantheras, red and yellow, 2½-in., \$2.50 per 100.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alternantheras, Jewel, \$5.00 per 1000. P. major, rosea and yellow, \$4.50 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Alternantheras, red, yellow and green, 2-in., \$2.00 per 100.  
Tritt's Greenhouses, Chanute, Kan.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
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Alternantheras, strong 2-in. plants, \$2.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

## ALTHEAS.

Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., \$4.00 per 100; up to 4 to 5 ft., \$9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., \$10.00, \$12.00, \$15.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

## ALYSSUM.

ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum Little Gem, strong plants, 40c per 100; transplanted, 75c per 100, \$7.00 per 1000; 2½-in., \$2.00 per 100.  
ELMS GREENHOUSES, GIRARD, O.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.  
Addams, Morgan & Co., Paxton, Ill.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum Little Gem, transplanted, \$1.00 per 100; \$8.00 per 1000. A. lilacina, new, \$1.50 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Alyssum, Little Gem, 2½-in., 3c; 2-in., 2c.  
Hammerschmidt & Clark, Medina, O.

Alyssum Double Giant, fine 2-in. plants, \$2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Alyssum, double giant, 2-in., \$2.00 per 100; \$18.00 per 1000.  
J. L. Schiller, Toledo, O.

Alyssum, double, 2½-in., 2½c.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash.  
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Alyssum, giant double, strong stock, 75c per 100 by mail.  
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Double giant alyssum, 2-in., 2c.  
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Alyssum, giant double, 2½-in., \$2.00 per 100; 300 for \$5.00.  
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3-year, selected, heavy tops and roots, 2 to 4 ft., 12 by mail, \$1.50; \$6.00 per 100 by express.

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2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.  
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#### VITATUM VARIEGATUM

#### ROOTED CUTTINGS,

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Fish grasses, Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, \$15.00 per 1000; \$2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.  
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Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, \$4.00 per 100.  
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Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, \$1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucaria excelsa, 5-in. pots, 3 tiers, 45c. Cash with order.  
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Dutchman's pipe (Aristolochia siphon), tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz.; \$25.00 per 100.  
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Asparagus plumosus, nanus seedlings from greenhouse grown seed.....	\$1.25	\$10.00
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Send for 1914 complete catalogue.  
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#### BIG, STRONG PLANTS.

2½-inch.....\$ 4.00 per 100; \$35.00 per 1000  
3½-inch..... 8.00 per 100; 70.00 per 1000  
4-inch..... 12.00 per 100

### ASPARAGUS SPRENGERI.

3½-inch.....\$ 6.00 per 100; \$50.00 per 1000  
4-inch..... 8.00 per 100; 70.00 per 1000  
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Asparagus plumosus nanus, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$8.00 per 100, \$50.00 per 1000. Asparagus Sprengeri, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$8.00 per 100, \$50.00 per 1000.

Asparagus plumosus nanus seedlings, \$10.00 per 1000. Asparagus Sprengeri seedlings, \$5.00 per 1000.

A. Hatcheri plants, 2½-in., \$5.00 per 100.  
Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Asparagus plumosus, strong plants from pots, \$2.50 per 100; seedlings, \$1.00 per 100, \$9.00 per 1000. Asparagus Sprengeri, pots, \$1.75 per 100; seedlings, 50c per 100. Cash.  
H. P. Smith, Piqua, O.

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Asparagus plumosus, 4-in., \$8.00 per 100. A. Sprenger, 4-in., \$7.00 per 100; 2½-in., \$1.75 per 100, \$15.00 per 1000. All fine, strong plants.

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Asparagus plumosus seedlings, ready now, \$1.25 per 100; \$10.00 per 1000. Cash with order. State how to ship.

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Asparagus Sprenger, strong plants, 2½-in., \$3.00; 2½-in., \$4.00 per 100. Will exchange for plumosus seedlings.

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Asparagus plumosus, 2½-in., \$3.00 per 100. Asparagus Sprenger, 2½-in., 2.50 per 100. Asparagus Sprenger, 3-in., 4.00 per 100. Fred Ziegeler, Jr., 6037 Hurst, New Orleans, La.

Asparagus Sprenger, strong 3-in., \$5.00 per 100; 4-in., \$7.00 per 100. Asparagus plumosus, strong 3-in., \$6.00 per 100. Cash.

Geo. Moncur, Woodstock, Ill.

Asparagus Sprenger, extra strong, 3½-in., \$6.00 per 100. Asparagus plumosus, extra strong 3-in., \$6.00 per 100.

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Asparagus plumosus seedlings, \$1.00 per 100; \$6.00 per 1000.

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Asparagus Sprenger, good, strong plants, 2½-in., \$3.00 per 100.

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Krueger Bros., Toledo, O.

Asparagus Sprenger, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.50 per 100. Cash, please.

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Asparagus Sprenger, 3-in., extra large, ready for 4-in., \$3.00 per 100. Cash.

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A. M. Davis, Brownwood, Texas.

Asparagus Sprenger, 2-in., \$2.00 per 100. Cash. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

Asparagus plumosus seedlings, \$1.00 per 100; 2-in., \$2.50 per 100.

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Asparagus plumosus seedlings, ready to pot up, \$7.50 per 1000.

C. C. Pollworth Co., Milwaukee, Wis.

Asparagus Sprenger, 2½-in., \$2.00 per 100; 3-in., \$3.50 per 100.

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Asparagus plumosus sprays. Send for free sample and prices. Currey & McCormick, Deland, Fla.

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Asparagus Sprenger and plumosus, 2½-in. pots, \$2.00 per 100. A. plumosus seedlings, \$1.00 per 100.

Jos. H. Cunningham, Delaware, O.

Asparagus plumosus nanus, 3½-in., "our quality excels." 5c. A. Sprenger, 2½-in., 2½c. Cash.

Hammerschmidt & Clark, Medina, O.

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Asparagus Sprenger, 3-in., ready for 4-in., \$4.00 per 100.

L. J. Rowe, Titusville, Pa.

Asparagus Sprenger, 2-in., nice stock, \$25.00 per 1000.

Green Floral Co., Dallas, Texas.

Asparagus Sprenger, 2½-in., \$2.50 per 100.

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Asparagus Sprenger, 4-in., \$8.00 per 100.

Marion Floral Co., Marion, Ind.

Asparagus plumosus, strong 3-in., \$4.00 per 100. Cash.

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Asparagus plumosus, very fine 3-in., \$4.50 per 100. Cash.

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Asparagus Sprenger, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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Aspidistras, green, from 5, 6 and 8-in. pots, 5c per leaf. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Aspidistras, variegated, 10 to 12 leaves, \$1.25 to \$1.50 each.

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Aspidistras, 5-in. pots, 4c per leaf.

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Asters, 100,000 of the finest plants we have ever raised.

Queen of the Market seedlings, all colors, 40c per 100, \$3.00 per 1000; transplanted, 50c per 100; \$4.00 per 1000. Snowdrift, white and pink; Lavender Gem, extra early Hohenzollern, pink and lavender seedlings, 50c per 100, \$4.00 per 1000; transplanted, 60c per 100; \$5.00 per 1000. Early Branching, Royal, Mikado, Daybreak, Purify, non-lateral branching; seedlings ready at 40c per 100, \$4.00 per 1000. Astermums, white and pink, 50c per 100; \$4.00 per 1000; transplanted, 60c per 100, \$5.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

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QUEEN OF THE MARKET, PURPLE, ROSE AND WHITE

In 2-in. pots, ready to plant

In the field.

Never know they have been moved.

Make you bloom 4 weeks earlier

Than transplanted plants,

\$2.00 hundred.

Cash.

C. L. HUMPHREY,

ZANESVILLE,

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FINE TRANSPLANTED PLANTS

READY FOR SHIPMENT.

VICK'S ROYAL EARLY,

One of the finest

WHITE, SHELL PINK,

\$7.00 PER 1000.

CASH WITH ORDER.

PETER BROWN,

LANCASTER,

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100,000 asters, fine plants, May 10 to July; grown from choicest strains of seed. Early Br., white and pink; Queen of the Market, white, rose, lavender; Vick's Imp. Late Br., white, purple lavender and crimson; Semple's Imp., shell pink; Crego, white, pink, purple, lavender, any number you want of each variety or color to make up your order. Asters a specialty for 40 years, \$3.00 1000; \$1.75 500. Cash with order.

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Aster plants, ready for the field, surplus of stock grown for own use, ten varieties, all colors, Vick's and Dreer's seed, 75c per 100. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

100,000 aster plants, out of cold frame; have had glass or canvas over them, \$3.00 per 1000. Queen of Market, white, blue, pink and lavender; Semple's Branching, white, pink; Crego Pink.

Victor H. Thomas & Bros., Augusta, Ky.

Queen of the Market asters, extra strong, transplanted, pink, white and lavender, 60c per 100; \$5.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asters, late branching, strong plants, transplanted in flats, 60c per 100; colors, pure white, lavender, rose-pink. Cash.

Twin City Greenhouses, Basil, O.

Queen of the Market aster seedlings, separate colors, 40c per 100; transplanted, 50c per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Aster seedlings, Queen of the Market, all colors, \$3.00 1000; transplanted, \$4.50 1000. Good stock, prompt shipment.

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Aster seedlings, Queen of the Market and Vick's Hohenzollern, \$3.00 per 1000; 35c per 100.

J. G. Witt, 10429 Wallace St., Chicago.

Vick's and Dreer's aster seedlings, 12 varieties, 40c doz. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Asters, Queen of the Market, all colors, transplanted, 50c per 100; \$4.00 per 1000.

Hillview Greenhouses, La Crosse, Wis.

Asters, Queen of the Market, large, transplanted plants, \$4.00 per 1000.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Asters, Queen of the Market and late branching, seedlings, \$3.00 per 1000; 40c per 100. Cash.

Ernest Rober, Wilmette, Ill.

Asters, seeds or plants. Any kind or quantity; cut flower sorts only.

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Asters, Kelway's choice mixed seedlings, 50c per 100.

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Aucuba japonica, bush plants, 35c to \$2.50 each.

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Bay trees—standard and pyramids. All sizes. Price list on demand.

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Bedding plants, "Our quality excels." All extra fine plants: Achyranthes, McNally and Emerson; alternantheras, yellow; Alyssum Little Gem; coleus, mixed; stocks, purple; Nutt geraniums, 2½-in., 3c; 2-in., 2c. Salvia splendens, 2½-in., 2½c; 2-in., 2c. Begonias, 6 varieties, 2½-in., 3½c; 2-in., 3c. Snapdragon, Ramsburg's Silver-pink, seedlings, cut back, extra choice stock, 2½-in., \$3.50; 2-in., 3c. Grown for you; no culls.

Hammerschmidt & Clark, Medina, O.

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BEGONIA GLOIRE DE CHATELAIN, finest pink; blooms all year round, good for inside and outside, easy to propagate, 2½-in., \$6.00 per 100.

Xmas Red ..... \$6.00 per 100

Prima Donna ..... 3.00 per 100

Luminosa ..... 3.00 per 100

Erfordil ..... 3.00 per 100

Ready now. All made from cuttings.

Gloire de Lorraine, 2½-in., \$12.00 per 100

Glory of Cincinnati ..... 17.00 per 100

June and July delivery.

Transplanted seedlings. Erfordil, luminosa, Prima Donna, Vernon, \$1.25 per 100; \$12.00 per 1000.

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Begonias, 2½-in., leaf cuttings. Excellent stock.

Cincinnati ..... \$17.50 per 100; \$150.00 per 1000

Lorraine ..... 12.00 per 100; 100.00 per 1000

Florence Davenport 25.00 per 100; 225.00 per 1000

Gloire de Chatelaine ..... 6.00 per 100; 50.00 per 1000

For larger quantities write for prices, May, June and July delivery. 250 of any one variety at 1000 rate. S. S. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

100 1000

Begonia Lorraine, 2½, May and later ..... \$14.00 \$125.00

Begonia Cincinnati, 2½, May and later ..... 17.50 150.00

Begonia Florence Davenport, 2½, July ..... 25.00 225.00

Begonia Florence Davenport, 3-in., August ..... 35.00 .....

Roman J. Irwin, 71 W. 23rd St., New York.

#### BEGONIAS.

ROOTED CUTTINGS,

ERFORDIL, LUMINOSA,

TRANSPLANTED SEEDLINGS,

\$8.00 PER 1000, VIA EXPRESS.

CASH WITH ORDER.

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LANCASTER,

PENNSYLVANIA.

Begonias, blooming varieties, in assortment, \$2.50 per 100. Luminosa, \$3.00 per 100. Erfordil, 4-in., \$1.00 per doz., \$8.00 per 100; 2½-in., \$4.00 per 100, \$35.00 per 1000; 2-in., \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.75 per 100; \$15.00 per 1000. All nice, extra strong plants.

N. O. Caswell, Delavan, Ill.

Begonias, tuberous rooted. Bulbs from one of Belgium's best growers. Single, separate colors, \$2.50 per 100, \$22.50 per 1000; single, mixed colors, \$2.25 per 100, \$20.00 per 1000; double, separate colors, \$4.50 per 100, \$40.00 per 1000; double, mixed colors, \$4.00 per 100; \$35.00 per 1000.

Storrs & Harrison Co., Palmsville, O.

Begonias, now ready. Cincinnati, 2½-in., leaf cuttings, \$20.00 per 100; \$175.00 per 1000. Lorraine, 2½-in., \$15.00 per 100; \$135.00 per 1000. Immediate delivery.

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Tuberous rooted begonias, single, in four colors, 85c doz., \$2.25 100; double, in four colors, 50c doz.; \$3.75 100. Cash or reference. Harry S. Betz, D St. & Wyoming Ave., Philadelphia, Pa.

Begonias, Lorraine and Cincinnati, fine 2½-in. stock, for June and later delivery. Vernon and Erfordil, 2-in. stock, \$2.00 per 100. Write for prices. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Begonias, Glorie de Chatelaine, finest pink, in bloom, 3½-in., strong, \$10.00 per 100; 2½-in., \$6.00 per 100. Prima Donna and luminosa, \$4.00 per 100. Cash with order.

John Bohner, 18 Obell Court St., Dayton, O.

Begonias, Salmon Queen, 2-in., \$2.50; Erfordil, Prima Donna and luminosa, \$2.00 per 100. Schieble Bros., The Golden Rule Plant Growers, Miamisburg, O.

Begonias, flowering, 6 varieties, 2½-in., 3½c; 2-in., 2½c. Chatelaine, pink, new, 2½-in., 6c; 3-in., 15c. Fine, stocky. Cash.

Hammerschmidt & Clark, Medina, O.

About 300 luminosa, scarlet, and gracilis pink, all in 3½-in., fine and branchy, in bloom, \$8.00 per 100; just the thing for boxes and vases. Cash with order.

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Begonia luminosa (bright scarlet), alba (white) luminosa, two of the choicest bedding kinds in existence, 2½-in., \$2.50 per 100.

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Elitch-Long Greenhouses, Denver, Colo.

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**BEGONIAS—Continued.**

Begonia luminosa, 2½-in. pots, in bloom, \$2.00 100. Fred Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Begonias, flowering varieties, in bloom, 25c each; 2½-in. pots, \$3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

Rex begonias in fine assortment, 3-in., 6c; 2½-in., 4c. Cash, please. F. E. Selkregg, North East, Pa.

Begonia luminosa, in full bloom, 3-in., \$3.00 per 100; 4-in., \$12.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Rex begonias, assorted, 2-in., \$4.00 100; \$35.00 1000. Closson, \$5.00 100. Rubra, 2-in., \$3.00 100. Cash, please. E. B. Randolph, Delavan, Ill.

Begonia argenteo-guttata, 2½-in., \$2.50 per 100; 3-in., fine, \$5.00 per 100 prepaid. The East Lawn Gardens, Urbana, O.

Begonias, Lorraine, Cincinnati, Florence Davenport, 2½-in. pots, delivery from May 15. Julius Roehrs Co., Rutherford, N. J.

Vernon Begonias, from 3-in. pots, in bud and bloom, fine stock, \$3.00 per 100. Cash. Babcock Floral Co., Harbor Springs, Mich.

Rex begonias, fine large plants, 4-in., 8c. Herms Floral Co., Portsmouth, O.

Begonia Erfordii, strong 2½-in., \$3.00 per 100. Cash, please. Aurora Greenhouse Co., Aurora, Ill.

Begonia Vernon, pink and white, 2-in. pots; \$3.00 per 100. Southern Floral Co., Dallas, Texas.

Rex begonias, 3-in., 6c. Fine. U. G. Harglerode, Shippensburg, Pa.

Begonias, Vernon and Erfordii, 2½-in., 2½c; 3-in., 4c. Lohr Bros., Ottawa, Ill.

**BERBERIS.**

Berberis Thunbergii, 18 to 24 in., \$8.00 per 100. George Bros. & Co., Springdale, Pa.

**BERRIED PLANTS.**

Jerusalem cherries, new conical, strong, \$2.00 per 100. John F. Rupp, Shiremanstown, Pa.

**BOUVARDIAS.**

**BOUVARDIAS, 2½-INCH.**  
White, pink and red.....\$8.00 per 100  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

2000 bouvardias, pink, white and red, stock plants from benches, \$5.00 per 100. Rose Hill Nurseries, New Rochelle, N. Y.

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Now is the time to secure boxwood. Our spring importation is just in, and is a fresh, bright foliated lot, fully up to size and will suit you.

**BUSH SHAPE PLANTS**, very full, well balanced stock, balled and burlapped—  
12 in. high.....30c each; 2.50 doz.  
18 in. high.....50c each; 5.40 doz.  
24 in. high.....1.00 each; 10.00 doz.  
30 in. high, very bushy.....2.00 ea.  
36 in. high, very bushy.....2.50 ea.

**PYRAMIDAL SHAPE**, broad at base, and perfect specimens—  
36 in. high.....\$1.75 each  
42 in. high.....2.25 each  
48 in. high.....3.00 each  
54 in. high.....4.00 each

**GLOBE SHAPE BOX**—  
Nicely formed globes, 18 in. diameter, \$3.00 each. Trimmed round, but one year's growth, 18 in. diameter, \$2.00 each.

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**MOST BEAUTIFUL STOCK**  
Pyramids, 2 ft.....\$1.00 each  
Pyramids, 2½ ft.....1.50 each  
Pyramids, 3 ft.....2.00 each  
Pyramids, 3½ ft.....2.50 each  
Pyramids, 4 ft.....3.00 each

Globes, 14x14 in.....3.00 each  
Heavy bushes, 2 ft.....2.50 each  
Nice bushes, 15 in.....25c and .35 each  
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Pyramid Shape. Each Pair  
3 ft. ....\$2.50 \$4.50  
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Box trees, standards, pyramids and bush, in various sizes. Price list on demand. Julius Roehrs Co., Rutherford, N. J.

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SWASTIKA CANNAS, Plump, fresh cut roots.

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Martha Washington, 3 ft.....\$ 2.50  
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Mont Blanc, Imp., 3½ ft.....4.00

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Elizabeth Hoss, 3½ ft.....2.00  
California, 4 ft.....3.50

**VARIEGATED—**  
Halley's Comet, 3½ ft.....8.00

**RED—**  
Philadelphia, 3 ft.....2.50  
Beacon, 4 to 4½ ft.....6.00  
Brandywine, 3½ ft.....3.00  
Duke of Marlboro, 4 ft.....2.50  
George Washington, 3½ ft.....2.50  
King Humbert, 4 ft.....4.00  
Patrie, 4 ft.....2.50  
Uncle Sam, 6 to 7 ft.....3.50  
F. o. b. West Grove. 25 at 100 rates. On 250 or more of a kind, deduct 20% from above.

Also send for our unique canna book, with color chart.

**EIGHTY VARIETIES FROM 3-INCH POTS NOW READY.** Price \$2.00 per hundred more than the price for roots.

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Freshly cut, mostly started, true to name, 2, 3 and more eyes, at half price.

100 100  
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Mme. Crozy .....2.00 Wm. Boffinger... 1.80  
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For other kinds, new vars., also caladium, begonia, dahlia, gloxinia, gladiolus, tuberose, etc., see 2-page adv., pp. 54, 55 Review, Jan. 8. Catalogue free.

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Cannas, good, strong, plump roots, 2 to 3 eyes. Pres. Myers, F. Vaughan, R. Wallace, Pennsylvania, Louisiana, King of Bronzes, Italia, J. Tissot, J. D. Elsiele, \$1.75 per 100; \$15.00 per 1000.

King Humbert, \$3.00 per 100; \$25.00 per 1000. Uncle Sam, Venus, Gladiator, \$2.50 per 100; \$22.00 per 1000.

Green leaved, red flowered, mixed, \$1.00 per 100; \$8.00 per 1000. Bronze leaved, red flowered, mixed, \$1.50 per 100; \$12.50 per 1000.

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Cannas, digging now; special prices on fall shipments: Allemania, Austria, Black Prince, Brandywine, Chas. Henderson, David Harum, D. of Marlborough, F. Benary, Gladiator, Indiana, King of Bronzes, King Humbert, Louise, Louisiana, Mme. Crozy, Kate Gray, Mlle. Berat, Musaeifolia, Parthenope, Pennsylvania, Pillar of Fire, Paul Marquant, Richard Wallace, Shenandoah, Venus, Wyoming.

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**SURPLUS CANNAS. A GREAT BARGAIN.**  
King Humbert, F. Vaughan, Gladiator, California, New York, Brandywine, Wyoming, Philadelphia Improved, Express, Duke of Marlboro, Pillar of Fire, Uncle Sam, Louisiana, Venus, Alsace, Niagara, Queen Charlotte, Gladiflora, Souv. d'A. Crozy; nothing over \$25.00 per 1000. Send for list. Louis B. Eastman, Kennett Square, Pa.

**CANNAS.**  
Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.  
Kate Gray .....\$2.00 per 100; \$17.50 per 1000  
F. Vaughan .....2.00 per 100; \$17.50 per 1000  
Austria, \$2.00 per 100; in lots over 500, \$15.00 per 1000.

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Open-air canna plants, \$2.00 to \$5.00 per 100, express paid. 100 varieties. These are not dug from old clumps, but from our specially prepared beds, guaranteed to be better than pot plants from greenhouse, or your money back. All the choice novelties and standard kinds. Write for price list. L. H. Read & Co., Deer Park, Ala.

**CANNAS.**

**EXTRA FINE, STRONG,**  
King Humbert, 3-in.....\$6.00  
Florence Vaughan, 3-in.....5.00  
Austria, 3-in.....5.00  
Cash.

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All our cannas well started. King Humbert, 60c doz.; \$4.00 per 100. Austria, Allemania and Florence Vaughan, 80c doz.; \$1.50 per 100. Explorateur Crampel, Indiana, Crimson Bedder, J. D. Elsiele, Louisiana, Mlle. Berat, Wyoming, Pennsylvania, 85c doz.; \$2.00 per 100.

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**CANNAS. SPECIAL PRICE.** Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.

**WAGNER PARK NURSERY CO., SIDNEY, O.**

David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.

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**CANNAS.** 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.

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Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.

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Cannas, good plump roots, 2 to 3 eyes, in fine condition.  
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Cash, please.

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Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, \$10.00 per 100. Mt. Blanc Improved, \$2.50 per 100. King Humbert and Wm. Saunders, \$4.00 per 100.

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A. Henderson & Co., Box 125, Chicago.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.

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Cannas, Richard Wallace (canary yellow), and Wyoming (orange-colored flowers, king of the giants), each \$1.00 per 100.

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Cannas, started from sand, F. Vaughan, A. Bouvier, Egandale, Black Beauty, 2½c; King Humbert, \$4.00 per 100. Cash.

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Cannas, good 3-in. stock. King Humbert, \$6.00 per 100; Kate Gray, Allemania, Wallace and Express, \$5.00 per 100. Cash, please.

Harry Heini, West Toledo, O.

Cannas, Mme. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.

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Cannas, extra fine dry roots, King Humbert, \$3.00; F. Vaughan, \$2.00; Souv. d'A. Crozy, \$2.00 per 100.

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Canna King Humbert, 2 and 3 eye dry roots, in good condition, \$3.00 100. Cash.

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Cannas, 6 leading kinds, well started in pots. Levant Cole, Battle Creek, Mich.

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White Enchantress .....\$18.00 1000  
Pink Enchantress .....18.00 1000  
Rose-pink Enchantress .....20.00 1000

CASH OR. C. O. D.  
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A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless .....	\$12.00	\$100.00
Enchantress Supreme .....	6.00	50.00
Northport .....	6.00	50.00
Mrs. C. W. Ward .....	3.00	25.00
Benora (best variegated) .....	5.00	40.00
White Wonder .....	3.50	30.00
Gorgeous .....	12.00	100.00
Princess Dagmar (deep crimson) .....	12.00	100.00
Champion (Dorner's new red) .....	12.00	100.00
Scarlet Wonder .....	7.00	60.00
Pink Delight .....	6.00	50.00
Gloriosa .....	5.00	40.00
Yellow Prince (Dorner's) .....	10.00	80.00
Yellow Stone (Dorner's) .....	10.00	80.00
White Enchantress .....	3.00	25.00
White Perfection .....	3.00	25.00
Alma Ward .....	3.00	25.00
Rosette .....	3.00	25.00
Enchantress .....	3.00	25.00
Dorothy Gordon .....	3.00	25.00
Rose Pink Enchantress .....	3.00	25.00
Winsor .....	3.00	25.00
Comfort .....	3.00	25.00
Victory .....	3.00	25.00

## 2-INCH POTS.

	100	1000
Northport .....	\$4.00	\$35.00
Benora .....	5.00	40.00
Mrs. C. W. Ward .....	4.00	35.00
White Enchantress .....	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

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## 500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	2-in. pots
Enchantress, light pink .....	\$3.00	\$25.00	\$35.00
Enchantress, pure white .....	3.00	25.00	35.00
Enchantress, rose-pink .....	3.00	25.00	35.00
Mrs. C. W. Ward, pink .....	3.00	25.00	35.00
Dorothy Gordon, pink .....	3.00	25.00	35.00
Victory, scarlet .....	3.00	25.00	35.00
White Wonder .....	4.00	35.00	45.00
Rosette, dark pink .....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

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	100	1000	Pots.
Enchantress .....	\$3.00	\$25.00	\$3.25
White Enchantress .....	3.00	25.00	3.25
Rose-pink Enchantress .....	3.00	25.00	3.25
White Perfection .....	3.00	25.00	3.25
Rosette .....	3.50	30.00	3.75
White Wonder .....	3.50	30.00	...
C. W. Ward .....	3.00	25.00	3.25
Gloriosa .....	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

## HERE YOU ARE!

## CARNATION CUTTINGS,

## WELL ROOTED.

Good, strong, clean cuttings like these are not to be picked up everywhere—indeed, they're hard to find this season. We have only a small surplus, so speak at once if you want them.

Enchantress .....	3.00 per 100; \$25.00 per 1000
White Wonder .....	3.00 per 100; 25.00 per 1000
White Perfection .....	3.00 per 100; 25.00 per 1000
Victory .....	3.00 per 100; 25.00 per 1000
Peerless Pink .....	12.00 per 100; 100.00 per 1000
The Herald .....	6.00 per 100; 50.00 per 1000
White Enchantress .....	3.00 per 100; 25.00 per 1000
Gloriosa .....	4.00 per 100; 30.00 per 1000

## CHICAGO CARNATION CO.,

30 E. Randolph St., Chicago, Ill.

## CARNATION CUTTINGS,

## STOCK GUARANTEED.

Enchantress Supreme .....	\$6.00 100; \$50.00 1000
Eureka (fine red) .....	3.50 100; 30.00 1000
Mrs. C. W. Ward .....	3.00 100; 25.00 1000
Winsor and Rosette .....	3.00 100; 25.00 1000
Enchantress .....	3.00 100; 25.00 1000
White Perfection .....	3.00 100; 25.00 1000
White Enchantress .....	3.00 100; 25.00 1000
White Winsor .....	3.00 100; 25.00 1000

2½-in. pot plants, \$4.00 100; \$35.00 1000: Dorothy Gordon, Enchantress, R. P. Enchantress, White Enchantress, Mrs. C. W. Ward. 250 plants of one variety only at 1000 rates. Roman J. Irwin, 71 W. 23d St., New York.

## CARNATIONS.

## ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory .....	\$2.50 per 100; \$20.00 per 1000
Bonfire .....	3.00 per 100; 25.00 per 1000
White Perfection .....	2.50 per 100; 25.00 per 1000
Enchantress .....	3.00 per 100; 25.00 per 1000

## WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

## EARLY ROOTED CARNATION CUTTINGS.

	Per 100	Per 1000
White Enchantress .....	\$3.00	\$25.00
White Wonder .....	3.00	25.00
White Perfection .....	3.00	25.00
Beacon (red) .....	3.00	25.00
Bonfire (red) .....	3.00	25.00
Victory (red) .....	3.00	25.00
Pink Enchantress .....	3.00	25.00
Pink Washington .....	3.00	25.00
Pink Winsor .....	2.00	20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Victory, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Perfection, White Enchantress and Harloward, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

S. S. SKIDELSKY & CO.,

1218 Betz Bldg., Philadelphia, Pa.

## CARNATION CUTTINGS.

We can still supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
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White Perfection .....	2.50	20.00
Mrs. C. W. Ward .....	2.50	20.00

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30 E. Randolph St., Chicago.

## CARNATION ROOTED CUTTINGS.

Victory (red) .....	\$2.00 100; \$15.00 1000
Winsor (pink) .....	1.50 100; 12.50 1000
Sangamo (pink) .....	1.50 100; 12.50 1000
Dorothy Gordon (rose-pink) .....	2.00 100; 18.00 1000
Washington (dark pink) .....	2.00 100; 18.00 1000

## Cash or c. o. d.

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## CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

	Per 100	Per 1000
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Carnations, strong rooted cuttings: Mrs. C. W. Ward, \$2.25 per 100; \$20.00 per 1000. Northport, \$5.00 per 100; \$45.00 per 1000. Transplanted from boxes, Rainbow, \$6.00 per 100; Northport, \$5.00 per 100. Wards, \$3.50 per 100. Cash with order.

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Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

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Carnations, strong 2-in. pot plants of White Perfection, Mrs. C. W. Ward and Alma Ward, \$3.25 per 100; \$30.00 per 1000. Cash, please.

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5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, \$30.00 per 1000.

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Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100. Swaby Greenhouses, St. Charles, Ill.

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Dusty miller, \$1.25 per 100 by mail, \$10.00 per 1000 by express; seedlings, 60c per 100; \$4.00 per 1000.

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Centaurea gymnocarpa, 2-in., 2c.

J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., 2c; \$15.00 per 1000.

M. H. Wetherbee, Charles City, Iowa.

Dusty miller, 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

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## CHRYSANTEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Now ready. Orders booked for future deliveries.

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Smith's Advance .....	\$1.25	\$12.00
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Ivory .....	1.25	12.00

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Mixed orders not less than 250 at 1000 rate.

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## CHRYSANTEMUMS

## NOW READY.

Rooted cuttings .....	\$2.50 per 100; \$22.00 per 1000
2½-in. pots .....	3.00 per 100; 27.00 per 1000

## WHITE—

Smith's Advance .....	Chrysolora
October Frost .....	Crocus
Chas. Razer .....	Bonnaillon

## PINK—

Elise Papworth .....	McNiece
Lynnwood Hall .....	Enguehard
O. H. Kahn .....	Maud Dean
Golden Glow .....	R. E. Loeben
Alice Salomon, white, rooted cuttings .....	Patty

Chieftain, pink, rooted cuttings ..... \$7.00 100 |

Golden Salomon, yellow, rooted cuttings ..... 12.00 100 |

Golden Salomon, yellow, rooted cuttings ..... 20.00 100 |

We are booking orders for MAY AND JUNE

DELIVERY as follows:

Rooted cuttings ..... \$2.50 per 100; \$22.00 per 1000 |

2½-in. pots ..... 3.00 per 100; 27.00 per 1000 |

## WHITE—

Timothy Eaton .....	Yellow Eaton
W. H. Chadwick .....	Golden Chadwick

## PINK—

Wells' Late Pink .....	Shrimpton
------------------------	-----------

## POMPONS.

Rooted cuttings ..... \$3.00 per 100 |

2½-in. pots ..... 4.00 per 100 |

WHITE—Waco, Alva, Helen Newberry, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.



## CHRYSA NTHEMUMS—Continued.

CHRYSA NTHEMUMS.  
EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

## MIDSEASON AND LATER.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnafton, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2½-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hirondeale, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2½-in. pots, \$4.00 per 100; \$35.00 per 1000; rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

## 1913 INTRODUCTIONS.

Golden Robin, Lucile Quinlan, Mary E. Meyer, Alice Salomon.

Price—2½-in. pots, \$10.00; rooted cuttings, \$8.00 per hundred.

## 1914 NOVELTIES.

Edwin Seidewitz, \$2.50 per 10; \$20.00 per 100. Oconto, Smith's Ideal, Odessa, Indian Summer. Price—\$4.00 per 10; \$35.00 per 100.

## STANDARD POMPONS.

Baby, Baby Margaret, Clorinda, Diana, Helen Newbury, Iva, Julie Lagraver, Klondyke, La Purite, Lula, Minto, Nio, Quinola, Zenobia.

Price—\$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

NOVELTIES—Celco, Leota, Nesco, Golden Climax, Golden Harvest, Golden West, Western Beauty.

Price—\$2.00 per 10; \$15.00 per 100.

ANEMONES—Azelda (new), \$2.00 per 10.

STANDARD KINDS—Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Coladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2½-in. pots, \$4.00 per 100; \$35.00 per 1000; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

## SINGLE NOVELTIES.

Snow Queen, R. B. Burge, 50c each. Allegany, Blazing Star, Celtic, Tasso, W. Buckingham, \$1.20 per 10, \$10.00 per 100. Menza and Josephine, 80c per 10, \$5.00 per 100.

## STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2½-in. pots, 60c per 10, \$4.00 per 100; rooted cuttings, \$3.50 per 100.

ELMER D. SMITH & CO., ADRIAN, MICH.

CHRYSA NTHEMUM ROOTED CUTTINGS,  
APRIL AND MAY DELIVERY.

WHITE—	100	1000
Oct. Frost	\$2.00	\$15.00
V. Pohlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	....

YELLOW—	2.00	15.00
Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnafton	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00

PINK—	2.00	15.00
Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00

CRIMSON—	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnafton, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnafton, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Wells' Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompoms, singles and pompon anemones, 2½-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

CHRYSA NTHEMUM ROOTED CUTTINGS,  
IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	\$2.00	\$15.00
Major Bonnafton	2.00	15.00
Donatello	2.00	15.00
Mrs. H. Robinson	2.00	15.00
Timothy Eaton	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	2.00	15.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick	2.50	22.00

## POMPON ROOTED CUTTINGS.

	2.00	18.00
Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00

## CHRYSA NTHEMUMS, 2½-IN. STOCK.

	2.50	18.00
October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00

## POMPONS, 2½-IN. STOCK.

	2.50	20.00
Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO.,  
66 E. Randolph St., Chicago.

CHRYSA NTHEMUM ROOTED CUTTINGS,  
STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	\$5.00	\$40.00
Chieftain (pink like Bonnafton)	7.00	60.00
Wm. Turner and Brutus	4.00	35.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hirondeale.

RED VARIETIES—Harwood, Cullingfordil.

The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnafton, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rates.

Roman J. Irwin, 71 W. 23d St., New York.

ROOTED CUTTINGS,  
CHRYSA NTHEMUMS,  
READY NOW.

We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

Chas. Razer, white	\$2.00 per 100
Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
Bonnafton, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100

R. C.—POMPONS—R. C.	2.00 per 100
Quinola, yellow	2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
Mrs. Astor, yellow	2.00 per 100
Emily, pink	2.00 per 100
Miss Cubit, bronze	2.00 per 100
Croesus, bronze	2.00 per 100
Mary Richardson, terra-cotta	2.00 per 100
Diana, white	2.00 per 100

WETTOR BROS.,  
162 No. Wabash Ave., Chicago, Ill.

## CHRYSA NTHEMUMS.

Polly Rose	Chrysolora
Pacific	Dolly Dimple
Monrovia	Golden Chadwick
Oct. Frost	Helen Frick
Y. Oct. Frost	Adonis
E. Snow	Thanksgiving Queen
Elise Papworth	Patty
Donatello	*Jeanne Nonin
Chas. Razer	

R. C., \$2.50 per 100; \$20.00 per 1000;

2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

\*Pink Chadwick \*Smith's Sensation

\*White Chadwick Ramapo

\*Golden Chadwick Wm. Turner

Mrs. O. H. Kahn Wells' Late Pink

E. C., \$3.00 per 100; \$25.00 per 1000;

2½-in. pots, \$4.00 per 100; \$35.00 per 1000.

All the above guaranteed O. K. Cash or reference from unknown parties.

WARRICK BROS.,  
498 Locust St., Washington, Pa.

Chrysanthemums, Halliday, Enguehard, Bonnafton, Monrovia, Nonin, Pacific Supreme, Donatello, Polly Rose, Perrin, Wells' Late Pink, Maud Dean, Patty, Golden Glow, Smith's Advance, Unaka, rooted cuttings, \$1.50 per 100.

J. Rolfe, Hammon, N. J.

CHRYSA NTHEMUM ROOTED CUTTINGS.  
These rooted cuttings are of select propagated stock plants and ready now for delivery.

WHITE—	Per 100	Per 1000
Oct. Frost, early	\$1.50	\$12.00
Estelle, early	1.25	12.00
W. Bonnafton, late	1.25	12.00
T. Eaton, late	1.75	15.00
W. Ivory, early	1.50	12.00
Sliver Wedding, late	1.50	12.00

YELLOW—	1.50	12.00
Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.50	12.00
Y. Ivory, midseason	1.50	12.00
Major Bonnafton, late	1.25	10.00
Y. Eaton, late	1.75	15.00
Golden Wedding, late	1.75	15.00

PINK—	1.25	12.00
Pacific Supreme, early	1.25	12.00
Minnie Bailey, late	1.50	12.00
Maud Dean, late	1.50	12.00
Glory Pacific, early	1.25	12.00

RED—	1.50	12.00
Black Hawk, late	1.50	12.00

Mixed orders, not less than 250 at 1000 rates.

Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

## CHRYSA NTHEMUM ROOTED CUTTINGS.

WHITE—	Per 100	Per 1000
Smith's Advance	\$2.00	\$15.00
October Frost	2.00	15.00
Virginia Pohlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00

CRIMSON—	2.00	15.00
Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

YELLOW—	2.00	15.00
Comoleta	2.00	15.00
Crocus	2.00	15.00
Ramapo	3.00	25.00
Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
Nagoya	2.00	15.00

PINK—	2.50	20.00
Unaka	2.50	20.00
Pacific Supreme	2.00	15.00
Amorita	2.00	15.00
Madonna	2.50	20.00
Dr. Enguehard	2.50	20.00

THOMPSON CARNATION CO.,  
JOLIET, ILLINOIS.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2½-in. plants, \$3.00 per 100; \$25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adelia, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnafton, Robt. Halliday, Chrysolora W. E. Kelley, 2½-in. plants, \$3.50 per 100, \$30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty, Yellow Ivory and W. H. Chadwick.

Chieftain, \$12.00 per 100. Pink Gem, \$5.00 per 100. Alice Salomon, \$7.00 per 100.

Pompoms, \$2.50 per 100; \$22.50 per 1000. Baby Yellow, Diana, Garza, Minto, Quinola, Clorinda and Helen Newberry.

John Dieckmann, Elm Grove, W. Va.

CHRYSA NTHEMUM ROOTED CUTTINGS,  
\$2.00 PER HUNDRED.

WHITE—Chas. Razer, Clementine Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Roman Gold, Golden Age, Col. D. Appleton, Halliday, Nagoya, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Unaka, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

SINGLES.

WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson, Pretoria and Golden Star.

PINK—Emily and Bessie Flight.

BRONZE—Single bronze and Mary Richardson.

Geo. C. Weiland, 602 Davis St., Evanston, Ill.

## CHRYSA NTHEMUMS, 2½-IN. PLANTS.

This stock propagated from field-grown plants, they are vigorous and clean, from 2½-in. pots, will make fine stock plants, \$3.00 per 100; \$25.00 per 1000.

WHITE—

Princess of Wales

PINK—

Louis Boehmer

Pacific Supreme

Glory Pacific

Helen Frick

RED—

Black Beauty

L'Africaine

Princess Louise

POMPONS.

Gold Nugget, yellow

F. Maronnet, yellow and red.

BUTTON POMP

## ROOTED CHRYSANTHEMUM CUTTINGS.

Strong, well rooted, guaranteed perfect in every respect. Early Snow, M. Dean, R. Halliday, M. Bonnaffon, S. Advance, White Bonnaffon, Patty, Comoleta, P. Supreme, M. Bailey, G. Glow, Money-maker, \$1.50 per 100, \$12.50 per 1000; 250 at 1000 rate. Chas. Razer, Chrysolora, Unaka, Harvard, Dolly Dimple, Roman Gold, \$1.75 per 100, \$15.00 per 1000; 250 at 1000 rate. W. R. Brock, December Gem, fine Thanksgiving white, \$2.00 per 100; \$18.00 per 1000. W. Chadwick, G. Chadwick, Chadwick Supreme, \$2.50 per 1000. Pompons, Quinola, Lula, Garza, Diana, Souvenir d'Or, Miss Julia, J. Lagravere, \$1.60 per 100; \$15.00 per 1000. SPECIAL THIS WEEK—May 10 only: 20,000 each, Chas. Razer, Chrysolora, Unaka, M. Dean, M. Bonnaffon, \$1.50 per 100; \$11.00 per 1000. Grand, large stock, well rooted. Arthur Combs, West Hartford, Conn.

## CHRYSANTHEMUMS.

EARLY—  
Glory Pacific, pink.....\$2.00 1000  
Polly Rose, white.....2.00 17.00  
Smith's Advance, white.....2.00 17.00  
Chrysolora, yellow.....3.00 25.00  
MIDSEASON—  
Golden Wedding, yellow.....2.00 17.00  
Patty, light pink.....2.00 17.00  
Major Weaver, pink.....2.00 17.00  
Mrs. Jerome Jones, white.....2.00 17.00  
Nagoya, yellow.....2.00 17.00  
LATE—  
Maud Dean, pink and white....2.00 17.00  
Helen Frick, pink.....2.00 17.00  
Nonin, white.....2.00 17.00  
Bonnaffon, white.....2.00 17.00  
Mrs. Bettner, yellow.....2.00 17.00  
JOHN V. LAVER, ERIE, PA.

## CHRYSANTHEMUM ROOTED CUTTINGS.

The kind we like to receive.  
White Ivory.....\$1.25 100; \$10.00 1000  
White Bonnaffon.....1.25 100; 10.00 1000  
Chas. Razer.....1.25 100; 10.00 1000  
Smith's Advance.....1.25 100; 10.00 1000  
Nonin.....1.25 100; 10.00 1000  
Pink Ivory.....1.25 100; 10.00 1000  
Glory of Pacific.....1.25 100; 10.00 1000  
Yellow Bonnaffon.....1.25 100; 10.00 1000  
Golden Glow.....1.25 100; 10.00 1000  
Chataqua Gold.....1.25 100; 10.00 1000  
POMPONS.  
Klondyke.....\$1.00 100; \$9.00 1000  
Golden Pheasant.....1.00 100; 9.00 1000  
Diana.....1.00 100; 9.00 1000  
MILBROOK LEA GREENHOUSES,  
West Whiteland P. O., Chester Co., Pa.

## ROOTED CHRYSANTHEMUM CUTTINGS.

YELLOW—Cremo, 1½-in.; \$10.00 1000. Robt. Halliday, Monrovia, Yellow Bonnaffon, 1½-in.; \$12.50 1000. Golden Glow, 2c; \$15.00 1000. Golden Eagle, Golden Wedding, 3c; \$25.00 1000. WHITE—Opah, 1½-in.; \$10.00 1000. Estelle, Pres. Taft, Oct. Frost, Clay Frick, 1½-in.; \$10.00 1000. Alice Byron, White Bonnaffon, V. Pohlmann, J. Nonin, Silver Wedding, Early Snow, Pres. Roosevelt, C. Touset, 2c; \$15.00 1000. Lynnwood Hall, 2½-in.; \$20.00 1000. PINK—Pacific Supreme, Glory Pacific, 1½-in.; \$10.00 1000. J. Rosette, M. Bailey, Wm. Duckham, 1½-in.; \$12.50 1000. M. Dean, Dr. Enguehard, 2c; \$15.00 1000. RED—Cullingfordii, Black Hawk, 2c; \$15.00 1000. 250 at 1000 rate. Philadelphia Cut Flower Co., Philadelphia, Pa.

## CHRYSANTHEMUM ROOTED CUTTINGS.

Mary Mason.....\$0.90 per 12  
W. Woodmason......90 per 12  
Mrs. Benson......90 per 12  
Elizabeth Seton......90 per 12  
S. Advance.....1.50 per 100  
Golden Glow.....1.50 per 100  
Pacific Supreme.....1.50 per 100  
Major Bonnaffon.....1.50 per 100  
Violet Queen.....1.50 per 100  
Unaka.....2.00 per 100  
Patty.....2.00 per 100  
Harvard.....2.00 per 100  
Roman Gold.....2.00 per 100  
Ramapo.....3.00 per 100  
Geo. Fountain, P. O. Box 260, Wilmington, Del.

## CHRYSANTHEMUM ROOTED CUTTINGS.

PINK—  
Enguehard.....Chrysolora  
Pacific Supreme.....Y. Eaton  
Unaka.....Josephine  
Balfour.....Bonnaffon  
Amorita.....Halliday  
Duckham.....Roman Gold  
WHITE  
Early Snow.....Kalb  
Alice Byron.....C. Touset  
Chas. Razer.....Polly Rose  
Beatrice May.....Harvard, red  
\$1.50 per 100; \$12.50 per 1000.  
THOS. F. BROWNE, GREENFIELD, MICH.

## CHRYSANTHEMUM ROOTED CUTTINGS.

Early Snow.....Kalb  
Alice Byron.....C. Touset  
Chas. Razer.....Polly Rose  
Beatrice May.....Harvard, red  
\$1.50 per 100; \$12.50 per 1000.  
THOS. F. BROWNE, GREENFIELD, MICH.

## MUMS FOR THE SOUTH.

Unaka, Chrysolora, 2½-in. stock, \$3.50 per 100; \$30.00 per 1000; rooted cuttings, \$3.00 per 100; \$25.00 per 1000.  
Smith's Advance, Touset, King of Italy, Donatello, 2½-in. stock, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$18.00 per 1000.  
Also other later varieties. List on application. Rosemont Gardens, Montgomery, Ala.

Chrysanthemum rooted cuttings, April and May delivery, \$2.00 per 100, \$18.00 per 1000; 2½-in. pots, \$2.50 per 100, following varieties:

Pink Shaw.....Patty  
Yellow Bonnaffon.....Wm. Turner  
Golden Glow.....Amorita  
Unaka, early pink.....Early Snow  
UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

## CHRYSANTHEMUM PLANTS, EXTRA STRONG.

WHITE—  
C. Touset, 2½-in.....\$3.00  
Alice Byron, 2½-in.....3.00  
October Frost, 2½-in.....2.50  
YELLOW—  
Yellow Ivory, 2½-in.....3.00  
C. H. Satter, 2½-in.....3.00  
PINK—  
Pacific Supreme, 2½-in.....2.50  
Lady Hopetoun, 2½-in.....3.00  
Gloria, 2½-in.....3.00  
Cash.  
JOHN BAUSCHER, FREEPORT, ILL.

## CHRYSANTHEMUM ALICE SALOMON.

## THE NEW LARGE, EARLY WHITE,

## VERY FINE ROOTED CUTTINGS,

## READY NOW FOR SHIPMENT,

\$6.00 PER 100.

HENRY I. FAUST, MERION, PA.

## CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick.....\$3.00 100; \$25.00 1000  
Yellow Chadwick.....3.00 100; 25.00 1000  
Golden Glow.....2.00 100; 18.00 1000  
Smith's Advance.....2.00 100; 18.00 1000  
Major Bonnaffon.....2.00 100; 15.00 1000  
Dr. Enguehard.....2.00 100; 18.00 1000  
Robinson.....2.25 100; 20.00 1000  
Halliday.....2.00 100; 15.00 1000  
Touset.....2.00 100; 15.00 1000  
Cash.  
C. ERICKSON, PRINCETON, ILL.

Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronze, Golden Wedding, Yellow Bonnaffon, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100, \$12.50 per 1000; 2½-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2½-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2½-in. pot plants, \$25.00 per 1000.  
Crabb & Hunter Floral Co., Grand Rapids, Mich.

## PLANTS AND ROOTED CUTTINGS.

	2½-in.	B. C.
Lynnwood Hall	\$2.00	\$1.25
Robinson	2.00	1.25
Estelle	2.00	1.25
White Bonnaffon	2.00	1.25
Silver Wedding	2.00	1.25
Yellow Bonnaffon	2.00	1.25
C. Touset	2.00	1.25
Chas. Razer	2.00	1.25

CHAS. A. MOSS, SPARTANSBURG, S. C.

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WE ARE SELLING THIS STOCK AT 50c EACH, \$6.00 DOZEN. CASH.

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Adiantum ped. (maiden-hair).....	\$6.00	\$0.70	\$0.10
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5-inch.....	20.00 per 100
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Good, strong, pot-grown plants.

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Boston, Whitmani, Roosevelt; we delivered over 60,000 of these three varieties last spring with perfect satisfaction. Our ferns are clean and free from scale. Plants produced from young growth. Boston, 2½-in. .... \$4.00 100; \$35.00 1000. Whitmani, 2½-in. .... 5.00 100; 40.00 1000. Roosevelt, 2½-in. .... 5.50 100; 45.00 1000. True type. Order now for future delivery. A. Henderson & Co., Box 125, Chicago, Ill.

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Ferns for fern dishes, 2-in., \$3.00 per 100; clumps, out of flats, strong plants, \$1.50 per 100. Boston ferns, 6-in., extra strong, \$6.00 per doz., out of bench; 4-in., \$8.00 and \$10.00 per 100; 5-in. pots, \$18.00 and \$20.00 per 100. Boston fern runners, \$15.00 per 1000; \$2.00 per 100. Ernest Rober, Wilmette, Ill.

Largest fern grower in the south. 30,000 ferns ready for immediate sale. Whitmani, Todeoides, A. Foster, sword, Roosevelt, 2½-in., 4c; 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Boston Amerpohlii and Goodii, 4-in., 10c; 5-in., 20c; 6-in., 35c; 8-in., 75c. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

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In all the leading varieties.

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Boston ferns, strong runners, ready for immediate delivery, \$10.00 per 1000, \$45.00 per 5000, \$85.00 per 10,000.

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Three new nephrolepis, very distinct from all others. Fronds sent on application. N. B. M. Wichers, N. Gretna and N. Louisiana, 2½-in. pot plants, 25c each; \$20.00 per 100. B. M. Wichers & Co., Gretna, La.

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Do you want some extra good ROOTED GERANIUM CUTTINGS? If so, forward your order to us at once for some of the following which is all select stock, 3 to 5 leaves, and which will make plants quickly after potting. Immediate delivery.

	Per 1000
40,000 S. A. Nutt (dark red).....	\$10.00
15,000 Gen. Grant (bright red).....	10.00
5,000 Mme. Buchner (white).....	10.00
10,000 Beate Poitevine (salmon).....	12.50

W. T. BUCKLEY CO., SPRINGFIELD, ILL.

**GERANIUMS.****S. A. NUTT.****2½-IN. POT PLANTS**

READY NOW FOR 4-IN. POTS,

\$2.50 HUNDRED.

CASH.

C. L. HUMPHREY,

**ZANESVILLE, OHIO.**

Geraniums. A great many florists have found it pays to deal with us. S. A. Nutt, 2-in.....\$1.75 per 100. Dbl. Gen. Grant, 2-in..... 1.75 per 100. Mme. Buchner, 2-in..... 1.75 per 100. Poitevine, 2-in..... 1.85 per 100.

S. A. Nutt, good strong plants, cut back, in 4-in. pots, will make good stuff for vase and porch box planting, \$6.00 per 100; \$50.00 per 1000. We remove about one third of the soil and pack light and secure on the 4-in. stock. E. Rawlings, Wholesale Grower, Olean, N. Y.

10,000 extra strong 2-in., S. A. Nutt, short and bushy, coming into bud and bloom quickly, \$17.00 per 1000 or \$2.00 per 100 to move. Poitevine, Ricard, Vland, Buchner, all very strong, 2-in., \$20.00 per 1000; Regalia, new violet rose color, \$3.00 per 100; \$25.00 per 1000. All stock is packed standing up so they cannot heat. Assortment of above or of any one variety, 500 at 1000 rate; cash or c. o. d., please. See ad for white salvia. J. A. Swartley & Sons, Sterling, Ill.

**GERANIUMS.**

The new American Beauty, special two weeks only, extra fine 4-in., in bloom and bud, 25c each; \$2.50 per doz.

S. A. Nutt, 3-in.....	\$5.00
S. A. Nutt, 2½-in.....	3.00
Beate Poitevine, 3-in.....	5.00
Mme. Buchner, 2½-in.....	2.75

CASH. JOHN BAUSCHER, FREEPORT, ILL.

Geraniums, Snowflake, single white, always pure white, large truss, large florets, 2-in., 50c per doz.; 4-in., \$2.00 per doz.; Edith Scovell, dark double red, perfectly hardy, large truss, very large florets, 2-in., \$3.00 per 100; 4-in., \$5.00; Countess of Harcourt, La Favorite, double white, Mrs. E. G. Hill, salmon pink, S. A. Nutt, 2-in., \$2.00 per 100; 4-in., \$4.00; Mrs. Roosevelt, double salmon-pink edged with white, a very free bloomer. Cash. W. C. Scovell, Malta, O.

30,000 geraniums as follows: S. A. Nutt, Vland, Tiffin, 2½-in., \$20.00 per 1000; choice mixed, many varieties, not named, 2½-in., \$17.00 per 1000; 3-in., \$25.00 per 1000; 4-in., \$60.00. S. A. Nutt and Tiffin, 3-in., \$30.00 per 1000. Tiffin, Grant, Castellane, Harrison, strong 4-in., \$7.00 per 100. Andrew Peterson, Hoopsteston, Ill.

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**GERANIUMS.**  
**ROOTED CUTTINGS.**  
**FROM NOW UNTIL OCT. 15,**  
**RICARD, POITEVINE, DOYLE, CASTELLANE,**  
**PERKINS, VIAUD, NUTT, BUCHNER.,**  
**\$10.00 PER 1000.**  
**CASH WITH ORDER.**  
**FRED W. BITCHY,**  
**LANCASTER, PENNSYLVANIA.**

**GERANIUMS, 3-INCH.**  
**EXTRA GOOD STOCK.**  
 E. G. Hill.....\$6.00 per 100  
 Buchner.....6.00 per 100  
 Jean Viaud.....6.00 per 100  
 S. A. Nutt.....5.00 per 100  
 Gen. Grant.....5.00 per 100  
 Cash.  
**C. ERICKSON, PRINCETON, ILL.**

**GERANIUMS.**  
**GUARANTEED DELIVERY.**  
**READY EVERY WEEK UNTIL OCT. 1**  
**AT**  
**\$10.00 PER 1000 FOR S. A. NUTT,**  
**\$12.50 PER 1000 FOR RICARD AND**  
**POITEVINE.**  
**ALBERT M. HERR,**  
**LANCASTER, PENNSYLVANIA.**

3500 2-in. S. A. Nutt, \$2.00 per 100; \$18.00 per 1000.  
 800 2-in. Ricard, \$2.00 per 100. 800 2-in. Poitevine, \$2.00 per 100. 100 3-in. rose geraniums, in bloom, \$3.00 per 100. 800 4-in. S. A. Nutt, splendid plants, in bloom, \$6.00 per 100. This will be paying stock for you. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

**GERANIUM ROOTED CUTTINGS**  
**READY NOW.**  
 S. A. Nutt, La Favorite, White Snow Queen, Gen. Grant, New Columbia, \$1.50 per 100; \$12.00 per 1000. Mme. Sallerol, \$1.00 per 100. Cash, please.  
 W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, Trego, Nutt, La Favorite, Bliss, Wonder, 2½-in., 2c. Sallerol, Bliss, Wonder, Nutt, La Favorite, Ricard, Heteranthe, J. J. Harrison, 3½-in., 6c. 2000 Nutt, 2½-in., pinched, ready for 3½-in., only 2c. Must have room. All these geraniums choice.  
 Hammerschmidt & Clark, Medina, O.

5000 3-in. Nutt, \$5.00 per 100; \$45.00 per 1000.  
 1000 Grant, 3-in., 5c; \$45.00 per 1000. 2000 3-in. Beaute Poitevine, 6c; \$55.00 per 1000, 500 E. G. Hill, 5c. This stuff is cold grown and good, many in bud and blossom. Will make 4-in. for Decoration day. Strictly cash.  
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Now ready. 8000 geraniums all 4 and 4½-in. pots, 12½c per pot; \$11.00 per 100; \$6.00 per 50. All leading varieties and colors. Give me a trial and you will be a pleased customer. Cash with order, please. All stock is labeled and true to name. Strong, healthy plants.  
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**Very fine stock.**  

	Per 100	Per 1000
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Mme. Buchner.....	2.25	20.00

**UNITED STATES CUT FLOWER CO.,**  
**ELMIRA, NEW YORK.**

**GERANIUMS.**  
 4-inch, in bud and bloom.  
 Ricard, Jean Viaud, Poitevine, Montmort, S. A. Nutt and Dble. White, \$7.00 per 100. Cash with order.  
 L. H. DORNBUSCH,  
 Hills & Dales Greenhouses, Dayton, O.

Geraniums out of 2-in. pots, S. A. Nutt, John Doyle and Buchner, \$2.00 per 100; Mme. Barney, Alphonse, Ricard and Berthe de Presilly, \$2.50 per 100. This is good, clean, healthy stock.  
 Ivy geraniums, red and pink, out of 2 and 2½-in. pots, \$2.00 per 100.  
 Wm. Schwan & Son, Fredonia, N. Y.

**S. A. NUTT**  
**ROOTED CUTTINGS,**  
**\$12.50 PER 1000.**  
**THE IMLAY CO.,**  
**ZANESVILLE, OHIO.**

Geraniums, Buchner, best white, 4-in., 6c; 3-in., 4c; 2-in., \$17.00 per 1000; rooted cuttings, \$10.00. Poitevine, Presilly, Castellane, Hill, Ricard rooted cuttings, \$1.50; Presilly, 2-in., 2c. Grant, Nutt rooted cuttings, \$12.00. Cash.  
 Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, strong, healthy plants, extra good, from 2 and 2½-in. pots, fit for 4-in. pots. 400 Beaute Poitevine, 350 E. G. Hill, 250 Double Gen. Grant, 400 S. A. Nutt, \$1.90 per 100; \$18.00 per 1000. Cash.  
 G. Raymond Smith, Latrobe, Pa.

For May delivery, well shaped plants, bud and bloom of S. A. Nutt, Mme. Buchner, Grant, Poitevine, Clifton, Perkins, 4-in., \$8.00 per 100; \$72.00 per 1000. Write for prices on large quantities. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Geraniums, good, strong, stocky plants, in bud and bloom, S. A. Nutt, 2½-in., \$2.50 per 100; 3-in., \$5.00 per 100. S. A. Nutt, Beaute Poitevine, Ricard, Buchner, 3½-in., \$6.00 per 100; 4-in., \$7.00 to \$8.00 per 100; Jean Viaud, 4-in., \$7.00 to \$8.00 per 100. Cash with order.  
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Geraniums, S. A. Nutt and other leading varieties, 4-in. stock, \$8.00 per 100; American Beauty, 4-in. stock, \$35.00 per 100.  
 J. W. Eldredge, Belvidere, Ill.

Geraniums, best bedders, named, \$1.50 per 100; \$10.00 per 1000. Ivy geraniums, assorted, named, \$2.00 per 100. Mme. Sallerol, \$1.25 per 100; \$9.00 per 1000. Fine, well rooted stock. Prepaid at 100 rates.  
 S. W. Pike, St. Charles, Ill.

Geraniums, mixture of the best bedding varieties, mostly red, from soil, ready for 3 and 4-in., \$2.00 per 100. Sallerol, from soil, strong plants, \$1.50 per 100.  
 Douglas Greenhouse Co., Douglas, Mass.

10,000 geraniums, S. A. Nutt, Viaud, Ricard and Poitevine, fine, healthy stock, bushy plants, 3-in., \$6.00 per 100, \$55.00 per 1000; 4-in., \$8.00 per 100, \$75.00 per 1000; in bud and bloom.  
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Geraniums, good, strong, stocky plants, in bud and bloom. S. A. Nutt and Gen. Grant, 4-in. pots, \$7.00 to \$8.00 per 100; 4½-in. pots, 3 to 6 branches, \$9.00 per 100. Cash, please.  
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For immediate delivery—rooted cuttings of S. A. Nutt, \$10.00 per 1000; Poitevine, Ricard and Scarlet Bedder, \$1.50 per 100; \$12.00 per 1000. Cash with order.  
 C. B. Shisler, Williamsville, N. Y.

2-in. geraniums. S. A. Nutt, \$17.00 per 1000. Buchner, \$18.00 per 1000. Grant, Ricard, Poitevine, Barney, Gloire de France, Viaud, \$20.00 per 1000. Anna Vincent, \$22.00 per 1000. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

5000 3½-in. geraniums, all colors, red, S. A. Nutt; equally mixed, Beaute Poitevine, Jean Oberle, Silver Queen, 2 and 3 breaks, ready for 4-in. pots at once, 5c.  
 Engle Floral Co., Xenia, O.

"Sterling Quality" Mme. Sallerol, 2000 2½-in., extra strong, \$3.00 per 100, \$25.00 per 1000; \$45.00 for the lot.  
 Sterling Greenhouses & Gardens, Sterling, Colo.

1000 4-in. geraniums, S. A. Nutt, Gen. Grant, Buchner and La Favorite, nice, bushy plants, \$8.00 per 100. Cash with order, please.  
 F. H. Hits, Ada, O.

Geraniums, 2½-in. pots, S. A. Nutt, Beaute Poitevine, La Favorite, Ricard and Perkins, \$2.00 per 100; \$18.00 per 1000. Cash with order.  
 J. B. Rudy, Elmira, N. Y.

50,000 rooted geranium cuttings, tip cuttings, S. A. Nutt, Ricard, Poitevine, Perkins, Favorite, Harcourt, Castellane, \$12.00 per 1000. Cash with order.  
 Fulle Bros., Richmond, Ind.

Geraniums, S. A. Nutt, Trego, Ricard, Poitevine and La Favorite, strong, 4-in. pots, in bud and bloom, \$7.00 per 100.  
 Whitton & Sons, City & Green Sts., Utica, N. Y.

Geraniums, S. A. Nutt, Sam Sloan, Poitevine, Ricard, Viaud, Jaulin, Single and Double White, Mme. Sallerol, etc., strong 2-in. stock, \$3.00 per 100.  
 Elitch-Long Greenhouses, Denver, Colo.

S. A. Nutt rooted cuttings, \$1.20 per 100. Good assortment of mixed leading varieties, \$1.00 per 100. Ready for immediate shipment. Cash or C. O. D.  
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Geraniums, 6 best varieties, 2½-in., \$2.50 per 100; \$22.50 per 1000. Mme. Sallerol, 2-in., \$2.00 per 100; \$18.00 per 1000.  
 Krueger Bros., Toledo, O.

Ivy geraniums, mixed, 3-in., 4c; Mme. Sallerol, rooted cuttings, \$9.00 per 1000; \$1.00 per 100. Cash, please.  
 U. G. Harglerode, Shippensburg, Pa.

S. A. Nutt, Poitevine and mixed geraniums, from 4-in. pots, well branched, strong stock, satisfaction guaranteed, \$6.00 per 100.  
 W. T. Johnson, Momence, Ill.

S. A. Nutt, A. Ricard, Beaute Poitevine, Jean Oberle, Buchner and several other varieties, 2½-in. pots, \$18.00 per 1000; \$2.00 per 100. Sunny side Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, good strong 2-in. 1000 S. A. Nutt, 200 Poitevine, 200 Mme. Landry, \$2.00 per 100. Zorn & Gaertner, 990 Brockway St., Saginaw, W. S., Mich.

Geraniums, 10 varieties, good, strong plants, mixed, 1½-in., \$1.75 per 100, \$15.00 per 1000; 2½-in., \$2.75 per 100; \$25.00 per 1000. We pay the express. Globe Greenhouses, Denver, Colo.

Geraniums, out of 3½-in. pots, \$6.50 per 100. Cash, please.  
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Geranium rooted cuttings, S. A. Nutt, \$10.00 per thousand; Poitevine, \$12.00 per thousand.  
 Vankirk Floral Co., Atco, N. J.

Rose geraniums, strong, bushy plants from 2-in. pots, ready for a shift, \$2.00 per 100. Cash.  
 J. P. Cannata, Mt. Freedom, N. J.

Geraniums, Jacquerie, Dryden, Albion, Grant, La Favorite, Doyle, Montmort, Nutt, 2½-in., \$2.00. Cash.  
 Roney Bros., West Grove, Pa.

Single and double white geraniums, 2½-in., \$2.00 per 100. Cash.  
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Geranium S. A. Nutt, 4-in., \$8.00 per 100. On larger lots, write for special price.  
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Geraniums, standard varieties, strong, healthy plants, ready to shift, 2-in., \$25.00 per 1000.  
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Geraniums in 3 best colors, 2 reds and 1 pink, 2½-in., ready for 4-in., \$3.00 per 100. W. R. Miller's Sons, 804 Madison Ave., Covington, Ky.

Geraniums, strong 3½-in., \$6.00 per 100. S. A. Nutt, Double Grant, Mme. Buchner.  
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22,000 geraniums, splendid 2½-in., Nutt, Grant, Viaud, Buchner, \$2.50 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Geraniums, S. A. Nutt, 2-in., \$2.00 per 100; 4-in., \$8.00 per 100, in paper pots.  
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Geraniums, Grant, Nutt and La Favorite, 2-in., \$2.00 per 100; 3-in., \$3.00 per 100. Cash, please.  
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Geraniums in fine assortment of only the very best varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.  
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Sallerol geraniums, fine stock, will please you, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100. Cash, please.  
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Geraniums, S. A. Nutt, Grant, La Favorite, 2-in., \$2.50 per 100.  
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Geraniums, Nutt and 5 other varieties, 3x3½-in. pots, my selection, \$5.00 per 100. Cash.  
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Geranium Poitevine, 2½-in., \$2.50 per 100; fine stock.  
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Geraniums, S. A. Nutt, out of 2-in. pots, \$1.75 per 100.  
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**GLADIOLI PLANTING STOCK.**  
 America, ¾ to 1 in., per 1000.....\$ 1.50  
 America ¾ to 1 in., per 1000.....3.00  
 America bulbets, per bu., \$10.00; qt......50  
 Mrs. F. King, ¾ to 1 in., per 1000.....2.00  
 Mrs. F. King, ¾ to 1 in., per 1000.....3.50  
 Mrs. F. King bulbets, per bu., \$10.00; qt......50  
 Independence, ¾ to 1 in., per 1000.....2.00  
 Independence, ¾ to 1 in., per 1000.....3.50  
 Independence bulbets, per pk., \$3.00; qt......50  
 Groff's Light Mixture, bulbets, qt......50  
 Silver Trophy light mixture, bulbets, qt......60  
 Florists' XXXX light mixture, bulbets, qt......75  
 Mrs. F. King, 1½ up, per 1000.....14.00  
 Mrs. F. King, 1½ to 1½, per 1000.....10.00  
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 The above is all extra fine stock. Write for prices on larger quantities. Prompt shipment. Terms—Cash with order.  
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**S. W. Pike, Prop., St. Charles, Ill.**

**GLADIOLUS AMERICA.**  
 1½ and up.....\$12.00 per 1000  
 1½ to 1½.....10.00 per 1000  
 1 to 1½.....8.00 per 1000  
 ¾ to 1.....6.00 per 1000  
 ¾ to ¾.....4.00 per 1000  
 ¾ to ¾.....2.00 per 1000  
 Bulbets, \$10.00 per bu.  
 Bulbs of Mrs. Francis King, \$15.00, \$12.00, \$10.00, \$8.00, \$6.00 and \$4.00 per 1000 for above sizes; bulbets, \$15.00 per bu.  
 If ordered at once, 5% at 30 days, 10% for cash with order. This is plump, healthy stock. List of 50 varieties on request.

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 Color—soft yellow, slightly tinged rose-pink in throat. Flowers 4½ in. across. Very strong grower, 4½ to 5 ft. high.  
 First size.....\$100.00 per 1000  
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**BIDWELL & FOBES, KINSMAN, O.**

**GLADIOLI,**  
**AMERICA AND MRS. F. KING.**  
 ¾ to ¾.....\$2.00 per 1000  
 ¾ to ¾.....3.50 per 1000  
 ¾ to 1.....6.00 per 1000  
 1 to 1½.....8.00 per 1000  
 10% for cash with order.  
**FRANKLIN NURSERY,**  
**Sta. F, Minneapolis, Minnesota.**

7,000 America, 1½-1½.....\$ 5.50 per 1000  
 1,000 America, 2 and up.....13.50 per 1000  
 14,250 Pink Beauty, 2 and up.....7.75 per 1000  
 2,500 Hulot, 1½ and up.....13.50 per 1000  
 1,000 Halley, 1½-1½.....11.00 per 1000  
 200 Glory, 2 and up.....25.00 per 1000  
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**MONGOLIAN** is the very best yellow gladiolus in the world today. Awarded a First-Class Certificate by Mass. Horticultural Society. Bulbs, \$1.00 each; 6 for \$5.00. Illustrated catalogue free. Blooming size of first-class florists' mixture, \$7.00 per 1000 to close out.  
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OUR GRADING RUNS LARGE, THE BULBS ARE PLUMP AND EXTRA GOOD FOR EARLY FIELD BLOOMS. ALSO SMALLER SIZES AND BULBLETS.  
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**PANAMA.**  
A magnificent pale pink,  
Strong grower and long spike.  
A Seedling of America.  
Bulblets, \$25.00 per 1000. Pure.  
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Wanted—If you have any surplus of Gladiolus Mrs. Frank Pendleton, Jr., bulblets, please state price per quart and submit fair sample. We are also in need of planting stock.  
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**"QUALITY FIRST." AMERICA BULBS.**  
2-inch up .....\$10.00 per 1000  
1½-inch to 2-inch ..... 6.00 per 1000  
1¼-inch to 1½-inch ..... 5.00 per 1000  
N. E. TULLY, HUBBARD, O.

America gladiolus bulbs. No. 1, 1½ up, \$6.00 per 1000; No. 2, 1 to 1½-in., \$4.00 per 1000; No. 3, ¾ to 1-in., \$2.00 per 1000. Guaranteed true to name.  
Currier Bulb Co., Seabright, Cal.

Gladiolus America, \$2.50 to \$15.00 per 1000. Mixed, from named sorts, \$1.00 per 100, \$8.00 per 1000. Send for prices on other sorts and dahlias.  
Wm. Clark, Colorado Springs, Colo.

Gladiolus America, 1st size, special sale of fine bulbs, \$1.25 per 100, \$10.00 per 1000; Pink Beauty, \$1.50 per 100; \$14.00 per 1000.  
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Gladiolus, light and variegated mixture, large size bulbs, \$1.00 per 100; \$8.00 per 1000; second size, 60c per 100; \$5.00 per 1000.  
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Cushman Gladiolus Co., Sylvania, O.

Pure America. Please give me an offer on No. 5, No. 6 and bulblets.  
Delia Sawyer, La Grange, O.

5000 gladiolus America, 2-in. diameter, \$16.50 per 1000; lot for \$80.00.  
Thompson & Sons, Sta. D., R. 1, Milwaukee, Wis.

Gladiolus America, home grown bulbs, 1 to 1½-in., a few thousand left, \$5.00 per 1000 while they last.  
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Gladioli, America, Francis King, blooming size, \$1.50 per 100; \$12.50 per 1000.  
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America, 1st size, \$10.00 per 1000; 3d size, \$5.00. King and America bulblets.  
Julius Kohankie, Painesville, O.

It's time you looked up our display adv. page 65 in the Review of April 23rd.  
W. E. Kirchhoff Co., Pembroke, N. Y.

Send for list of Koerner's 1914 novelties and general high grade stock; hybridizer and breeder.  
H. W. Koerner, Sta. B, Milwaukee, Wis.

Groff's mxd. light colors, 1-in., \$5.00 per 1000. Groff's hybrids, mxd., all colors, 1-in., \$5.00 per 1000.  
C. Peirce, Dighton, Mass.

Gladiolus America, by express, all sizes from No. 1 down to bulblets. Prices on application.  
M. Crawford Co., Cuyahoga Falls, O.

Gladiolus for blooming and growing on. America, all sizes. Special prices.  
National Show Gardens, Spencer, Ind.

Gladioli, Victory, delicate yellow, \$25.00 per 1000.  
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**GLOXINIAS.**

Gloxinias, fine, sound bulbs, in separate colors, \$4.00 per 100; \$35.00 per 1000.  
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Pennisetum Ruppellianum, strong and vigorous A No. 1 stock, 2-in., \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.  
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**HARDY FERNS.**

Aspidium acrostichoides (hardy dagger fern), \$3.50 per 100; \$25.00 per 1000.  
George Bros. & Co., Springdale, Pa.

**HARDY PLANTS.**

Strong, field-grown transplanting hardy plants, carefully packed for shipment any distance.

	Doz.	100
Aquilegas, in variety.....	\$0.75	\$5.00
Boltonia asteroides .....	.60	4.00
Shasta daisy Alaska .....	.60	4.00
Coreopsis lanceolata .....	.60	4.00
Delphinium Belladonna .....	.75	5.00
Delphinium Gold Medal Hyb.....	.60	4.00
Gaillardia grandiflora .....	.60	4.00
Hollyhocks, double, extra strong..	.75	5.00
Hollyhocks, single, extra strong..	.75	5.00
Lychnis chalcedonica .....	.60	4.00
Iceland poppy .....	.60	4.00

Satisfaction or your money back. Send for list of hardy plants.  
W. A. Toole, Wholesale Grower, Baraboo, Wis.

**HARDY PLANTS, PER 100.****STRONG DIVISIONS.**

Achilles The Pearl.....	\$2	Golden Rod .....	\$3
Asters, hardy, mixed. 2		German iris .....	2
Grossopsis .....	2	Lychnis chalcedonica. 4	
Chrysanthemum max. 2		Monarda didyma.....	2
Eryngium .....	3	Pyrethrum (single)...	3
Funkia .....	3	Pyrethrum uliginosum 2	
Golden Glow .....	2	Vinca periwinkle....	2
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heme, mixed .....	2	Linum, blue .....	2
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Pansy plants of my LARGEST FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000; fine, bushy, fall transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. From cold frames.

Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

Finest strain of giant pansies in existence. The Haskell Implement & Seed Co. writes, "We think they are, on the whole, the best we ever received from anyone." Fall transplanted plants, in bud and bloom, \$10.00 per 1000. Cash or references.

C. A. Perley, Winthrop, Me.

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000. cash.

Satisfaction guaranteed.

Brill Celery Gardens, Kalamazoo, Mich.

Large, stock, September transplanted pansy plants, the best giant strains, all blooming, ready to sell—prompt shipment, \$1.00 per 100; \$10.00 per 1000. Cash.

Lilly Celery Co., Kalamazoo, Mich.

Strong, transplanted pansy plants, large flowering, finest colors, mixed, \$10.00 per 1000; well rooted, stocky seedlings, finest varieties, \$4.00 per 1000. Cash.

J. P. Siebold, Lancaster, Pa.

Pansy plants, New York Prize Giants, mixed colors, wintered in field and transplanted, some in bloom, prepaid, 75c per 100; seedlings of above, 50c per 100; \$3.00 per 1000.

Albert Troth, Cantril, Iowa.

NIAGARA PANSY, 39 different kinds in equal quantities. Transplanted stock in bud, ready to bloom, order now for they are going fast. \$6.00 per 1000; 75c per 100 by mail.

The Niagara Company, Newfane, N. Y.

Pansies, large, stocky, September transplanted, field-grown plants, good strain, \$1.00 per 100; \$10.00 per 1000. Cash.

A. Grofvert, Kalamazoo, Mich.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.

M. A. Hough, Pansy Specialist, Milan, Ohio.

Pansy plants, September transplanted in the field, finest strain of Trimardeau, Bugnot and Cassier's Giant, mixed, \$10.00 per 1000. Cash.

Russell Bros., Syracuse, N. Y.

Pansy plants, strong September transplanted, in richest mixtures, in bud and bloom, outdoor grown, \$10.00 per 1000.

M. M. Lathrop, Cortland, N. Y.

Pansies, extra fine mixture, transplanted last September and now in bud and bloom, \$1.00 per 100; \$9.00 per 1000. Cash with order.

Swaby Greenhouses, St. Charles, Ill.

Pansies, Kenilworth strain, nice reset plants from cold frames, October set, \$1.00 per 100; \$9.50 per 1000.

The East Lawn Gardens, Urbana, O.

Fine bushy pansy plants of the best mixtures. July sown, Sept. transplanted, full of buds, \$10.00 per 1000. Cash or satisfactory references.

Silvius &amp; Silvius, State Road, Ashtabula, O.

Gold medal strain pansy plants, transplanted into cold frames in Sept., large, stocky, full of buds, \$1.00 per 100; \$10.00 per 1000. Cash.

Edward Sick, Canandigua, N. Y.

Large flowering pansies of the finest strains, mixed colors, in bud and bloom, Sept. transplanted, stocky, bushy plants, \$10.00 per 1000; \$1.25 per 100. M. A. Clark, Ellsworth, Maine.

3000 giant pansies, fine mixture, many in bloom, 2 inches across, \$1.00 per 100; \$7.50 per 1000. Strictly cash.

C. W. Harrold, Decatur, Ill.

Pansies, September transplanted, strictly cold frame, large flowering, in bloom, \$1.00 per 100; \$9.00 per 1000 cash. If you want sample, send 10c.

Twin City Greenhouses, Basil, O.

Pansy-Violet, the summer blooming violet, substitute for violets, good cut flower, violet clumps, 10c.

J. L. Schiller, Toledo, O.

Pansies, mixed Trimardeau, ready to bloom, \$1.25 per 100.

Hammerschmidt &amp; Clark, Medina, O.

Giant pansy plants, in bud and bloom, strong, transplanted, mixed colors, \$1.25 per 100. Cash with order.

Edward Lott, Frenchtown, N. J.

Pansies in flats, in bud and bloom, fine transplanted stock, \$2.00 per 100. Cash with order.

Lakeshore Greenhouse, 1429 Morse Ave., Chicago.

Pansy plants, choicest giant flowered strain, last August sown; strong, stocky plants, \$5.00 per 1000. Monadnock Greenhouses, Kane, N. H.

Pansies, Sept. transplanted, \$1.00 per 100. In bud.

Wm. H. Tracy, Waverly, N. Y.

Pansy plants, strong, stocky, in bud and bloom, large flowering, 50c 100; \$5.00 1000. Cash with order.

Gus Schlegel, Olney, Ill.

Pansy plants, fine, strong plants, in bloom, \$2.00 per 100; \$18.00 per 1000.

W. J. &amp; M. S. Vesey, Fort Wayne, Ind.

Extra choice transplanted pansy plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash, please.

H. G. Norton, Perry, Lake Co., O.

Pansies, strong transplanted seedlings, finest mixture, \$1.00 per 100; \$8.00 per 1000.

Martin H. Radke, Maywood, Ill.

Metle's Giant September transplanted pansies, 1c; \$9.00 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000. Pansy plants, in bud, \$1.25 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vaughan's International pansies, transplanted, extra strong, \$10.00 per 1000. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

**PELARGONIUMS.**

Pelargoniums, 275 2-in., in 5 varieties mixed, \$3.00 per 100; the lot for \$7.25. Also Begonia metallica, 2-in., ready for 3 or 4-in., \$5.00 per 100. Louis P. Faulk & Sons, R. D. 3, Box 63, N. S., Pittsburgh, Pa.

Pelargoniums, strong, stocky plants, in bud and bloom, 4½-in., 15c; 5-in., 20c; 6-in., 25c. Cash, please.

Fulton Flower Shop, 7 So. Second, Fulton, N. Y.

Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.

Henry Smith, Florist, Grand Rapids, Mich.

Pelargoniums, 2½ and 2½-in., mixed, \$3.00 per 100. Cash.

Restland Floral Co., Mendota, Ill.

Pelargoniums, pansy, 400 at \$3.50 per 100.

The Conard &amp; Jones Co., West Grove, Pa.

**PEONIES.**

Peonies, finest sorts, 10c. List free.

W. H. Salter, Rochester, N. Y.

Choice varieties. Send for list.

J. F. Rosenfield, Benson P. O., Omaha, Neb.

**PEPEROMIAS.**

Peperomia, silver striped, 2½-in., \$3.00 per 100.

Geo. H. Mellen Co., Springfield, O.

**PERIWINKLES.**

PERIWINKLE! PERIWINKLE!! PERIWINKLE!!

Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order.

Frank R. Faulk, Delray, Fla.

**PETUNIAS.**

7000 single California Giants, ruffled and fringed giants, all in 3-in., will bloom by May 10th to 15th, well grown stock, \$3.50 per 100. We sold out last year in two weeks. 500 double, finest mixture, all in 3½-in., staked, \$6.00 per 100. Cash with order.

F. E. Cremer, Hanover, Pa.

Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100; rooted cuttings, first week in May, \$1.00 per 100; \$9.00 per 1000.

Ernest Rober, Wilmette, Ill.

Petunias, best double assorted named kinds, \$8.00 per 1000. California Ruffled Giants and pink Rosy Morn, \$10.00 per 1000. Above kinds, \$1.25 per 100 by mail.

S. W. Pike, St. Charles, Ill.

Petunia rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., the best assorted, ready for 4-in., \$3.00 per 100; \$25.00 per 1000.

John Lietzau, Geneva, Ill.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.

H. W. Buckbee, Rockford, Ill.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.

Williams &amp; Clark Floral Co., Muncie, Ind.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. Dreer's mixed petunias, in 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

Petunias, double, purple and white, A-1 strain, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$3.00 per 100, \$25.00 per 1000.

Peckham Floral Co., Fairhaven, Mass.

Petunias, Dreer's single fringed, transplanted seedlings, also single fringed white, 75c per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Dbble. f. petunias, strong plants, ready for 4-in., \$2.50 per 100; \$22.50 per 1000.

Krueger Bros., Toledo, O.

Petunias, single fringed, seedlings, 2-in., \$2.00 100.

J. L. Schiller, Toledo, O.

Double petunias, in best mixed sort, from 2-in. pots, fine plants, \$3.00 per 100.

Miller's Florists, Newark, O.

Single petunias, Monstrosa, fringed, ruffled, and Giants of California, 2-in., 2c. Cash, please.

F. E. Balkregg, North East, Pa.

Double petunias, mixed colors, 2½-in., \$3.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Petunia Improved Star, strong and fine, \$2.00 100.

John F. Rupp, Shiremanstown, Pa.

Petunias, 2½-in., dbl. red and dbl. variegated, 3c.

Hammerschmidt &amp; Clark, Medina, O.

Petunia seedlings from double seed, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Single petunias, Inimitable, dwarf, 2-in. pots, \$2.00 per 100. Southern Floral Co., Dallas, Tex.

**PHLOXES.**

Phlox Athis, salmon-pink, tallest, most vigorous phlox, field-grown, 1-yr. size, \$3.50 per 100; mixed phlox, all clean bright colors, strong clumps, \$2.50 per 100.

C. O. Youngstrand, Glen View, Ill.

Wanted—Phlox for growing on in field. Submit sample with prices.

Wild Bros. Nursery Co., Sarcoxie, Mo.

Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, \$4.00 per 100; \$35.00 per 1000.

Gustav Pitzonka, R. D., Bristol, Pa.

Finest hardy phlox, 2-yr., 5c. List free.

W. H. Salter, Rochester, N. Y.

Phlox Drum. pumila, finest drawl grown, \$2.00 100.

John F. Rupp, Shiremanstown, Pa.

Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100.

Kenbrook Farm, Millford, Va.

**PHYSOSTEGIAS.**

Physostegias, pink and white, large, field-grown clumps, \$4.00 per 100.

Gustav Pitzonka, R. D., Bristol, Pa.

PHYSOSTEGIA VIRGINICA, strong clumps, \$3.50 per 100; \$30.00 per 1000.

W. E. King, Little Silver, N. J.

**PINKS.**

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000; 1000 small field plants, ass't, \$15.00. Cash. Ryer Bros., Chambersburg, Pa.

**POINSETTIAS.**

HEADQUARTERS FOR POINSETTIAS. (True Type.)

Orders booked now for June and later, \$5.00 per 100; \$45.00 per 1000.

On larger orders write for prices.

DORMANT STOCK PLANTS.

Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100

ERNEST ROBER, WILMETTE, ILL.

Poinsettias, rooted hardwood cuttings, same as stock plants, for cuttings and specimen plants, \$3.00 per 100 expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Poinsettias, strong plants, 2½-in., ready in July and later, \$5.00 per 100; \$45.00 per 1000.

S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Poinsettia stock plants, 3c.

Herma Floral Co., Portsmouth, O.

**POPPIES.**

Extra strong last fall transplanted Oriental poppy, \$3.00 per 100. This is fine stock for summer blooming. Cash.

Restland Floral Co., Mendota, Ill.

**PRIMULAS.**

Malacoides, Diner's hybrids, full of flowers, 3-in., 5c; 4-in., 10c. Chinese, all red, full of flowers, 3-in., 5c; 4-in., 10c. We guarantee delivery in perfect shape. Cash only.

J. Sylvester, Oconto, Wis.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, \$2.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2½-in., \$3.00 per 100; \$25.00 per 1000.

S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.

U. G. Harglerode, Shippensburg, Pa.

Primula acaulis, 1-yr.-old, in bloom, 3c.

J. L. Schiller, Toledo, O.

**PRIVET.**

Amurense, 18 to 24 in. .... \$2.00 1000  
Amurense, 2 to 3 ft. .... 2.50 20.00  
Amurense, 3 to 4 ft. .... 3.00 25.00  
Ibota, 6 to 12 in. .... 1.25 10.00  
Ibota, 12 to 18 in. .... 2.50 20.00  
Ibota, 18 to 24 in. .... 3.00 25.00  
Amoor River North, 6 to 12 in. .... 1.25 10.00  
Amoor River North, 12 to 18 in. .... 2.50 20.00

SOUTHSIDE NURSERIES, CHESTER, VA.

Amoor River South, 12 to 18, \$14.00; 18 to 24, \$16.00; 24 to 30, \$20.00. Thb'gs. barberry, 6 to 10-in., \$16.00; 12 to 18, 3-yr., \$40.00; 18 to 24, \$55.00; 24 to 30, \$70.00. Amoor River North, transplanting, 4 to 20, \$12.50 per 1000, cash.

Hurry. Valdesian Nurseries, Bostic, N. C.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Ovalifolium aureum, Golden-leaved privet, from 2 1/2-in. pots, very branchy, \$7.00 per 100; \$65.00 per 1000. Try them. Adna J. Bryan, Wholesale Florist, Washington, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc. Franklin Davis Nursery Co., Baltimore, Md.

Regal's privet, 18 to 24 in., \$7.00 per 100. George Bros. & Co., Springdale, Pa.

#### RASPBERRY PLANTS.

Miller's red raspberry gives the best of satisfaction for home, garden or market. 10,000 No. 1 plants at \$1.50 per 100, \$6.00 per 1000; \$50.00 for the lot. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

#### RHODOENDRONS.

Rhododendrons, named varieties, 12 to 16 buds, 24 in. high, 75c; 8 to 12 buds, 55c. Excellent stock. Merchantville Nursery Co., Merchantville, N. J.

#### ROSES.

Vigorous hardwood plants from 2 1/2-in. pots.

	Per 100	Per 1000
Dorothy Perkins, pink.....	\$3.00	\$25.00
Dorothy Perkins, white.....	3.00	25.00
American Pillar.....	4.00	35.00
Count Zeppelin.....	4.00	35.00
Daybreak.....	4.00	35.00
Excelsa.....	4.00	35.00
Gardenia.....	4.00	35.00
Hiawatha.....	4.00	35.00
Dr. W. Van Fleet.....	5.00	40.00
Miss Messman.....	5.00	40.00

#### DORMANT FIELD-GROWN ROSES.

2-YEAR, \$10.00 PER 100.

Kinds marked \* 1-yr.....\$ 6.00 per 100  
Kinds marked † 3-yr.....20.00 per 100

\*American Pillar \*Violet Blue  
\*Farquhar Daybreak  
\*Gardenia Dorothy Perkins, pink  
\*Dr. W. Van Fleet Dorothy Perkins, white  
\*Excelsa Evangeline  
\*Hiawatha May Queen  
\*Lady Gay \*Northern Light  
\*Minnehaha Ruby Queen  
\*Miss Messman Tausenshon  
\*Universal Favorite White Rambler  
Prices f. o. b. West Grove; boxing at cost.  
Also Frau Karl Druschki, Gen. Jacqueminot  
Paul Neyron and 25 varieties of best hybrid teas.  
Write for list.

THE CONARD & JONES CO., PENNSYLVANIA.

WE ARE IN BETTER SHAPE TO SUPPLY EXTRA FINE GRAFTED AND OWN ROOT ROSE PLANTS THAN EVER BEFORE AND ARE NOW BOOKING ORDERS FOR THE FOLLOWING VARIETIES:

#### GRAFTED, 2 1/2-INCH.

	Dos.	100	1000
Milady.....	\$2.00	\$15.00	\$120.00
Killarney Queen.....	2.00	15.00	120.00

The following 2 1/2-in. grafted stock, \$120.00 per 1000; \$110.00 per 1000 in 2500 lots; \$100.00 per 1000 in 5000 lots:

Aaron Ward Richmond  
Mrs. Taft (Bulgaria)  
For 3 1/2-in. stock, add \$40.00 per 1000.

#### OWN ROOT.

	2 1/2-in.	3 1/2-in.
	100	1000
Killarney.....	\$5.00	\$55.00
White Killarney.....	6.00	55.00
Richmond.....	6.00	55.00
Mrs. Taft (Bulgaria).....	8.00	55.00
Mrs. Ward.....	6.00	55.00

Beauties, 2-in., \$7.50 per 100, \$65.00 per 1000;  
\$62.50 per 1000 in 2500 lots.  
Above prices are net, less 5% discount for cash in 10 days.

POEHLMANN BROS. CO.,  
P. O. Box 127, Morton Grove, Ill.

#### ROSE PLANTS.

	Own Root—	Grafted—
	100	1000
Killarney, Brilliant.....	\$30.00	\$250.00
Prince d'Arenberg.....	30.00	250.00
Opheila.....	30.00	250.00
Mrs. Chas. Russell.....	17.50	150.00
Fire Flame.....	12.00	100.00
Mrs. Geo. Shawyer.....	12.00	100.00
Killarney Queen.....	7.50	60.00
Radiance.....	7.50	60.00
Hillingdon.....	7.50	60.00
Sunburst.....	12.00	100.00
White Killarney.....	7.00	55.00
Pink Killarney.....	7.00	55.00
Maryland.....	7.50	65.00
Richmond.....	7.50	60.00
Kaiserine.....	7.50	60.00
Mrs. Aaron Ward.....	7.50	60.00
Mrs. Taft.....	7.50	60.00
Jonkheer J. L. Mock.....	7.50	60.00
Cecile Brunner, or Sweetheart.....	12.00	100.00
American Beauty, 2 1/2-in., \$75.00 per 1000.		

WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.  
Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

#### ROSES, 2 1/2-INCH.

FINE OWN ROOT PLANTS.  
Mrs. Geo. Shawyer.....\$9.00 100; \$75.00 1000  
Radiance.....5.00 100; 45.00 1000  
Red Killarney.....5.00 100; 45.00 1000  
ROWAYTON GREENHOUSES,  
ROWAYTON, CONN.

#### ROSE NOVELTIES.

OLD GOLD, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, \$9.00 per doz. A gold medal rose. MRS. FRED. K. VANDERBILT, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, \$9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

KILLARNEY NELMORE, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, \$9.00 per doz.

JONKHEER J. L. MOCK, the new La France, produced more money for us than any rose on the place, 8-in., \$12.00 per 100; \$120.00 per 1000. SUNBURST, own root, \$12.00 per 100; \$120.00 per 1000.

AMERICAN BEAUTIES, 2 1/2-in. pots, \$75.00 per 1000.

PRINCE E. C. D'ARENBERG, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose, \$35.00 per 100; \$300.00 per 1000.

Western Agent:  
A. L. Randall Co., 66 E. Randolph St., Chicago.  
MYERS & SAMTMAN,  
CHESTNUT HILL, PHILADELPHIA, PA.

#### ROSE PLANTS.

	Own Root—	Grafted—
	100	1000
Killarney, Brilliant.....	\$30.00	\$250.00
Mrs. Geo. Shawyer.....	7.50	60.00
Radiance.....	7.50	60.00
Hillingdon.....	7.50	60.00
White Killarney.....	7.50	60.00
Pink Killarney.....	7.50	60.00
Maryland.....	7.50	65.00
Richmond.....	7.50	60.00
Mrs. Aaron Ward.....	7.50	60.00
Mrs. Taft.....	7.50	60.00
Cecile Brunner, or Sweetheart.....	12.00	100.00
American Beauty, 2 1/2-in., \$8.00 per 100; \$75.00 per 1000.		

Prices on all other varieties on application. Send for complete catalogue.  
Roman J. Irwin, 71 W. 23rd St., New York.

#### ROSES.

	Grafted—	Own Root—
	100	1000
Prince d'Arenberg.....	\$35.00	\$300.00
Killarney Brilliant.....	35.00	300.00
Mrs. Geo. Shawyer.....	17.50	150.00
Pink Killarney.....	12.50	120.00
White Killarney.....	12.50	120.00
Lady Hillingdon.....	12.50	120.00
Radiance.....	12.50	120.00
Mrs. Aaron Ward.....	12.50	120.00
Milady.....	12.50	100.00
Richmond.....	12.50	100.00
Taft.....	12.50	120.00
American Beauty.....	8.00	75.00
Fire Flame.....	17.50	150.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.		

#### CHAS. H. TOTTY.

MADISON, NEW JERSEY.

#### ROSE PLANTS.

We offer an especially fine lot of 2 1/2-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If your roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000
Killarney.....	\$3.50	\$30.00
White Killarney.....	3.50	30.00
Milady.....	3.50	30.00
Bulgaria.....	3.50	30.00
My Maryland.....	3.50	30.00
Sunrise.....	3.50	30.00
Mrs. Ward.....	3.50	30.00
Richmond.....	3.50	30.00
Sunburst.....	4.00	35.00
American Beauties.....	4.00	35.00

#### PETER REINBERG,

30 E. Randolph St., Chicago.

#### ROSE PLANTS, OWN ROOT.

	Per 100	Per 1000
Pink and White Killarney.....	\$4.00	\$35.00
Richmond.....	4.00	35.00
Ivory.....	3.00	28.00
Kaiserin.....	4.00	35.00
Chatenay.....	3.50	30.00
Pink Killarney, 3-in.....	4.50	40.00

#### GRAFTED STOCK.

Richmond.....	\$10.00
Pink and White Killarney.....	10.00

#### April delivery

UNITED STATES CUT FLOWER CO.,  
ELMIRA, NEW YORK.

#### ROSES, 1-YR. BENCH GROWN STOCK.

	Per 100	Per 1000
5000 American Beauties.....	\$5.00	\$45.00
600 Hillingdon.....	3.50	30.00
600 Milady.....	3.50	30.00
1500 Pink Killarney.....	3.50	30.00
2000 White Killarney.....	3.50	30.00
300 Killarney Queen.....	3.50	30.00
300 Double Pink Killarney.....	3.50	30.00
600 Melody.....	3.50	30.00

All stock in good condition. We are disposing of this stock as we intend to plant houses down to carnations.

ANNA DEAN FARM, BARBERTON, O.

We have a fine lot of 3-in. rose stock, ready for bedding, in Richmond, Pink and White Killarney, Ivory, Ward, Maid, Kaiserin and Beauties. Write for prices.

Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

#### ROSE PLANTS.

This is the best stock that you can buy for the money. Let us have your order today. We ship upon receipt of order.

	Per 100	Per 1000
Pink and White Killarney, 2 1/2-in. pots.....	\$5.00	\$45.00
Richmond, 2 1/2-in. pots.....	4.00	35.00
Sunburst—Rooted Cuttings.....	5.00	45.00
Sunburst, 2 1/2-in. pots.....	8.00	75.00
Pink Killarney, Rooted Cuttings.....	3.00	25.00

#### ADAM ZENDER,

6638 Ridge Blvd., Chicago.

#### YOUNG ROSE STOCK.

KILLARNEY, WHITE KILLARNEY, KILLARNEY QUEEN, HILLINGDON, MRS. A. WARD, MRS. WAKEFIELD, CHRISTY MILLER, RICHMOND, K. AUGUSTA VICTORIA, GRAFTED STOCK, \$15.00 PER 100; \$120.00 PER 1000. OWN ROOT STOCK, \$5.00 PER 100; \$40.00 PER 1000. AMERICAN BEAUTY, \$8.00 PER 100; \$70.00 PER 1000. W. H. ELLIOTT, BRIGHTON, MASS.

#### ROSES.

Ready—2 1/2-inch—Ready. This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty.....	\$5.00 per 100; \$45.00 per 1000
Milady.....	5.00 per 100; 45.00 per 1000
Sunburst.....	5.00 per 100; 45.00 per 1000
My Maryland.....	4.00 per 100; 30.00 per 1000
Richmond.....	3.00 per 100; 25.00 per 1000

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Richmond bench plants. One-year-old.....\$4.00 100; \$35.00 1000. Killarney bench plants. One-year-old.....\$35.00 per 1000

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2 1/2-in. own root, \$6.00 per 100; \$50.00 per 1000. KILLARNEY. 2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed. Wendland & Kelmel Co., Elmhurst, Ill.

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2 1/2-INCH, 6c.

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1200 RICHMOND rose plants, own root, 2 1/2-in. pots, very fine; lot for \$30.00. Cash. 185 CECIL BRUNNER, own root, 2 1/2-in. pots; lot for \$15.00. Cash. Geo. C. Weiland, 602 Davis St., Evanston, Ill.

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Fine, young plants, own root stock, \$7.00 per 100; \$60.00 per 1000. Immediate shipment.

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Pink Killarney, 2 1/2-in. pots, \$45.00 per 1000. Richmond, 2 1/2-in. pots, \$45.00 per 1000. American Beauties, 2 1/2-in. pots, \$60.00 per 1000. This is fine stock, clean and healthy. L. B. Coddington, Murray Hill, N. J.

#### STRONG OWN ROOT ROSES.

Clean and healthy Killarney, White Killarney and Richmond, nice, young plants, 2 1/2-in., \$4.50 per 100; 3-in., \$6.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

Rose plants. 1200 Pink Killarney, 3-in. pots, \$45.00 1000. 1800 Pink Killarney, 2 1/2-in. pots, \$35.00 1000. 350 Bride, 3-in. pots, \$45.00 per 1000. Fifth Ave. Floral Co., Columbus, O.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 3-in., \$8.00 per 100; \$75.00 per 1000. Cash or c. o. d. W. J. & M. S. Vesey, Fort Wayne, Ind.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2 1/2-in., \$6.00 per 100, \$50.00 per 1000. Cash, please. Albert F. Amling Co., Maywood, Ill.

Killarney, pink and white, Richmond, Bride and Maid, 2-in., 4c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

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**ROSES—Continued.****ROSE PLANTS FOR THE SOUTH.**

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Rosemont Gardens, Montgomery, Ala.

1 and 2-yr.-old Beauty, direct from benches, \$6.00 per 100; \$50.00 per 1000. Richmonds, 2-yr.-old, \$5.00 per 100; \$40.00 per 1000.  
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Andrew Peterson, Hoopeston, Ill.

Roses, 3-in., American Beauty, 6c; Double White, Double Pink Killarney and Kaiserine, 3c. Truitt's Greenhouses, Chanute, Kan.

Roses, 2-yr., field-grown, best sorts for potting, etc. List free. Also hardy shrubs.  
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Roses, Richmond and Killarney, extra fine grafted stock, \$12.50 per 100; \$120.00 per 1000.  
Elitch-Long Greenhouses, Denver, Colo.

Shawyer, A. No. 1 plants in 2½ and 3-in. pots, ready for delivery; attractive prices. Write.  
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15,000 American Beauty, 2-yr.-old bench plants, \$6.00 per 100; \$50.00 per 1000.  
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100 Ficus elastica.....\$20.00 per 100  
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Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.  
J. A. Swartley & Sons, Sterling, Ill.

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We grow Salvia Zurich by the acre for seed; we have a surplus of stock plants that are strong and vigorous and free from insects and rust; transplanted seedlings, 75c per 100, \$6.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000; 3½-in., \$6.00 per 100; \$58.00 per 1000.  
C. Ribsam, 31 Wall St., Trenton, N. J.

Salvia Bonfire, fine 2-in. stock from seed, have been topped and are well branched, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples, send 10c to cover cost of postage and packing.  
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Salvia St. Louis, from cutting or seed, out of small pots, \$2.00 per 100; \$18.00 per 1000. Salvia Zurich from seed, out of small pots, \$2.00 per 100; \$18.00 per 1000. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

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Felsch Bros., Maywood, Ill.

Salvias, Zurich, strong 2-in., \$2.00 per 100. Bonfire seedlings, once transplanted, wood, strong stock, \$1.00 per 100; 2-in., \$1.75 per 100.  
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Salvias, 2-in., Bonfire and splendens, \$2.00 per 100, \$18.00 per 1000; rooted cuttings, 80c per 100; \$7.50 per 1000.  
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Krueger Bros., Toledo, O.

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Storrs & Harrison Co., Painesville, O.

Salvias, Bonfire, St. Louis, 80c per 100; \$7.00 per 1000. Prepaid at 100 rates.  
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Salvia splendens, rooted cuttings, 80c per 100, \$7.00 per 1000; 2-in., \$2.00 per 100; \$17.00 per 1000. Cash.  
C. Erickson, Princeton, Ill.

40,000 salvias, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.  
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Salvia Bonfire, 2-in., fine stock, \$1.75 per 100; \$15.00 per 1000.  
The East Lawn Gardens, Urbana, O.

Salvia Zurich and Bonfire, 2-in., \$1.50 per 100; 2½-in., \$2.00 per 100.  
Summerfield Floral Co., Springfield, Mo.

Salvia Zurich, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., 2c. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire, 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$4.00 per 100.  
Miller's Florists, Newark, O.

Salvia Zurich, strong 2-in., from cuttings, 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

Salvia Bonfire rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Salvia Zurich, cuttings, \$6.00 per 1000; 2½-in. plants, \$2.50 per 100; \$20.00 per 1000.  
A. Henderson & Co., Box 125, Chicago, Ill.

Salvia transplanted, 90c per 100; \$7.50 per 1000. Splendens, Bonfire, Zurich, 2½-in., 2c. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire, splendens, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Salvia splendens, strong 3-in. stock, \$4.00 per 100. Cash.  
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Salvia splendens, Bonfire and Zurich, 2½-in., \$2.00 per 100; strong 3½-in., \$6.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.

Salvias, strong plants from seed bed, ready for 3 or 3½-in. pots, 80c per 100.  
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Salvia splendens, out of 3½-in. pots, \$5.00 per 100. Cash, please.  
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Salvia splendens, 2-in., \$2.00 per 100.  
Dumser Floral Co., Elgin, Ill.

Salvia Bonfire rooted cuttings, 90c per 100.  
Douglas Greenhouse Co., Douglas, Mass.

Salvia Bonfire, 2-in., \$2.00; 300 for \$5.00; big plants. Cash. J. W. Miller, Shiremanstown, Pa.

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W. C. Scovell, Malta, O.

Salvias, Bonfire and Zurich, 2-in., 2c.  
J. L. Schiller, Toledo, O.

Bonfire and Zurich, 2½-in., \$2.00; 3-in., \$2.75.  
Roney Bros., West Grove, Pa.

Salvia Bonfire, strong 2½-in., 2½c. Cash with order.  
Gus Schlegel, Olney, Ill.

Salvia Bonfire rooted cuttings, 90c 100; \$8.00 1000. Cash, please. E. B. Randolph, Delavan, Ill.

Salvias, 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Salvias, splendens and Silver Spot, 2-in., \$2.00 per 100.  
Southern Floral Co., Dallas, Texas.

Salvia splendens, 2½-in., 2½c; 2-in., 2c.  
Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, strong and fine, \$2.00 per 100.  
John F. Rupp, Shiremanstown, Pa.

Salvia Bonfire, fine 2-in., \$2.00. Cash, please.  
M. S. Etter, Shiremanstown, Pa.

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**SCHIZANTHUS.**

Schizanthus Wisetonensis, Fringe Flower, in bloom, 3-in., \$1.00 per doz., \$6.00 per 100; 4-in., \$1.50 per doz.; \$10.00 per 100.  
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**SEEDS.****ASPARAGUS PLUMOSUS NANUS SEED.**

We are headquarters for Asparagus plumosus and Asparagus Sprengeri seed and offer same with the P/M guarantee as to freshness and quality. Our seed is northern greenhouse grown, carefully selected, and the plumosus the true nanus type. Ready for immediate delivery.

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5000 seeds.....3.25 per 1000  
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Special quotations in lots of 25,000 or more.

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Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, \$1.85; 1000 seeds, \$3.25; 5000 seeds, \$15.00; 10,000 seeds, \$27.50. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$2.75. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, \$5.00.

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New crop ready to ship. No frost here prior to picking, \$1.50 per 1000 seeds, \$6.25 for 5000; \$1.00 per 1000 for 10,000 and upward. Cash or reference.

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Fresh greenhouse grown seed ready now. A. plumosus nanus, \$3.50 per 1000. A. Sprengeri, \$1.00 per 1000. A. Hatcheri, \$5.00 per 1000. Write for prices on larger quantities on any of these. Skidelsky & Co., 1218 Bets Bldg., Philadelphia, Pa.

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FRESH, plump, highest germination. 1000, \$1.50; 5000, \$6.00. Liberal discount on large lots. Delivery at once.

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Asparagus plumosus nanus, hand picked, guaranteed fresh and plump, best in the market, \$2.50 per 1000. Positively cash with order.  
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Well's Grand Diploma.....\$1.00 per packet

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MADISON, NEW JERSEY.

Asparagus plumosus nanus seed, ripe now. Send for prices. Mention quantities wanted.  
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90c per 1000. Samples free. Ready now.  
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Shasta daisy Alaska and pink asterum seed, cheap.  
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Asters, Queen of the Market, Late Branching, in separate colors, 40c per 100; \$3.00 per 1000.  
Hardy phlox, mixed, \$5.00 per 100.

Salvias, Zurich, Fireball, splendens, 60c per 100; \$5.00 per 1000.

Verbenas, in separate colors or mixed, 40c per 100, \$3.00 per 1000; transplanted, 75c per 100; \$6.00 per 1000.

Lobellias, transplanted clumps, \$1.00 per 100; \$8.00 per 1000. Bedding Queen, Crystal Palace compacta, speciosa, Kathleen Mallard.

Asparagus plumosus, \$1.00 per 100; \$9.00 per 1000. A. Sprengeri, \$1.00 per 100; \$8.00 per 1000.

Begonias, luminosa, Erfordil, Prima Donna, transplanted, \$1.25 per 100; \$12.00 per 1000.

Cyclamen, finest strain, transplanted strong plants, \$3.00 per 100; \$25.00 per 1000.

Primula obconica, transplanted, gigantea and grandiflora, finest strain, in separate colors or mixed, \$2.00 per 100. Cash.

Ernest Rober, Wilmette, Ill.

Seedlings, feverfew, stocks, 25c 100, \$2.00 1000; Aster Queen of the Market, 35c 100, \$3.00 1000; verbenas, 50c 100; \$4.50 1000.

Marseilles Greenhouse Co., Marseilles, Ill.

**SMILAX**

Smilax, fine transplanted stock, out of flats, 60c per 100; \$5.00 per 1000. Cash, please.  
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Smilax, 2-in., \$1.50 per 100; \$12.00 per 1000. Cash or c. o. d.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Smilax, 2-in., pots, 2 plants to each, \$1.75. Cash. Roney Bros., West Grove, Pa.

Smilax, strong seedlings from flats, \$5.00 per 1000. Cash. Paul M. Halbrooks, Newark, O.

Smilax, strong 2½-in., \$1.25 per 100; \$10.00 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, \$12.50 per 1000; May 15 to Sept. 15. Albert M. Herr, Lancaster, Pa.

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There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.

G. S. Ramsburg, Somersworth, N. H.

**BUXTON'S KILLARNEY PINK SNAPDRAGON** has no equal for freedom of bloom, length of stem or color. Try it and be convinced that you have the best there is to be had. Plants from 2-in. pots, \$4.00 per 100; rooted cuttings, \$18.00 per 1000. **SNAPDRAGON NELROSE**, \$3.00 per doz.; \$12.00 per 100. Cash, please.

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Ramsburg's true Silver-pink snapdragons, grown from cuttings, 2½-in., heavy, branched plants, ready for the field, \$3.50 per 100, \$30.00 per 1000; from seed, 2½-in., also heavily branched, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.00 per 1000. Cash. J. P. Siebold, Lancaster, Pa.

Snapdragons, New England Silver-pink, 2-in.; this stock has been topped and is well branched, fine, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

#### SNAPDRAGONS

READY FOR 3-IN. POTS.

GIANT FLOWERING, SEPARATE COLORS.

\$4.00 PER 100; \$30.00 PER 1000.

S. S. PENNOCK-MEEHAN CO.,

1608-20 LUDLOW ST., PHILADELPHIA, PA.

Snapdragons, ready now, the well-known New England silvery pink, the finest of the kind, 2½-in. plants, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$2.00 per 100, \$15.00 per 1000. Skidelsky & Co., 1218 Betz Bldg., Philadelphia.

Snapdragons, rooted cuttings, Buxton's true silver-pink, giant white, golden yellow, \$2.00 per 100, \$15.00 per 1000; 2½-in. of above, \$4.00 per 100, \$35.00 per 1000.

Roman J. Irwin, 71 W. 23rd St., New York.

Snapdragons. Ramsburg's Silver-pink seedlings, pinched, bushy, 2½-in., 4c. Firefly (red), Rose delicata (pink), 2½-in., 3c. No trash. "Our quality excels." Cash.

Hammerschmidt & Clark, Medina, O.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.

M. H. Radke, Maywood, Ill.

Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2½-in. plants, \$4.00 per 100; \$35.00 per 1000.

A. Henderson & Co., Box 125, Chicago, Ill.

Snapdragons, Ramsburg's Silver-pink, from seed, out of 2½-in. rose pots, nice, thrifty plants, \$3.00 per 100.

Addams, Morgan & Co., Paxton, Ill.

Snapdragons, true Silver-pink, fine lot of 2½-in. ready, to make room, \$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$1.50 per 100; \$12.50 per 1000.

Rudolf Nagel, Lancaster, Pa.

9000 Silver-pink snapdragons, well rooted, \$1.50 per 100; 2½-in., \$3.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Snapdragons, Phelps' White, Buxton's Pink and good yellow, 2½-in. plants, \$3.00 per 100. Cash. Alfred Woodhouse, Westfield, N. Y.

Snapdragons, 2-in., white, yellow, red and Silver-pink, \$3.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Snapdragon Ramsburg's Silver-pink, well rooted, 75c per 100 by mail.

A. M. Davis, Brownwood, Texas.

Silver-pink snapdragons, 2½-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.

White Bros., Medina, N. Y.

Silver pink snapdragons, 3-in. stock, \$4.00 per 100.

J. W. Eldredge, Belvidere, Ill.

Mixed snapdragons, 2-in., \$2.00 per 100. Cash.

W. C. Scovell, Malta, O.

Snapdragons, assorted colors, 2-in., \$2.00 per 100.

Southern Floral Co., Dallas, Texas.

Snapdragon Ramsburg's Silver-pink, 2½-in., 2c.

The East Lawn Gardens, Urbana, O.

Snapdragons Silver-pink, 2-in., \$3.00 per 100.

Cash. Ernest Rober, Wilmette, Ill.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

#### SPIRAEAS.

Spiraea Van Houttei, 4 to 5 ft., heavy, \$12.00 per 100; 3 to 4 ft., \$10.00 per 100; 2 to 3 ft., \$7.00 per 100. Plenty of shade trees and other hardy shrubs for sale.

Onarga Nursery Co., Onarga, Ill.

5000 Spiraea Van Houttei, 3 to 4 ft., \$10.00 per 100. Write for trade list for other stock.

Maywood Nursery Co., Maywood, Ill.

Spiraeas, prunifolia and Van Houttei, 3 to 4 ft., \$8.00 per 100; \$75.00 per 1000.

The Conard & Jones Co., West Grove, Pa.

#### STEVIAS.

Stevias, fine rooted cuttings from selected stock, 60c 100, \$5.00 1000; 2-in., \$1.50 100; \$12.50 1000. Satisfaction guaranteed. Cash, please.

Williams & Matthews, Anderson, Ind.

Stevia Snowdrift, rooted cuttings, 1c; 2-in., 2c. Lohr Bros., Ottawa, Ill.

Stevias, dwarf, rooted cuttings, 60c 100. Cash. Byer Bros., Chambersburg, Pa.

Stevia rooted cuttings, 60c per 100 postage paid. Cash. James J. Bates, Akron, N. Y.

Stevias, 2-in., \$2.00 per 100; \$18.00 per 1000.

Bird Forrest, Waxahachie, Texas.

#### STOCKS.

Stocks, German 10 weeks, purple, 2½-in., 8c; trans., white, pink, Brilliant, 1c each. All pinched. Dandy.

Hammerschmidt & Clark, Medina, O.

**TEN WEEKS STOCKS** (Cut and Come Again), white, pink and blue, transplanted, \$1.00 per 100; \$9.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

#### STOKESIAS.

White stokesias, seed-bed plants, from choice white seed, \$2.00 per 100.

L. H. Read & Co., Deer Park, Ala.

#### STRAWBERRY PLANTS.

Fine, thrifty strawberry plants, Haverland, Bederwood, Stevens' Late, \$2.25 per 1000; 5000 or more, \$2.00 per 1000. Helen Davis, Aroma, Fendall, Longfellow, Sample, Pocomoke, \$3.00 per 1000; 5000 or more, at \$2.50 per 1000. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

Strawberry plants, Klondyke, Virginia Sharpless, Haverland, Missionary, \$2.50 per 1000; 5000 or over, \$2.00 per 1000.

Kenbrook Farm, Milford, Va.

#### SWAINSONAS.

Swainsona alba, 2-in., \$2.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Swainsonas, good 2½-in. stock, \$2.50 100.

Addams, Morgan & Co., Paxton, Ill.

#### SWEET PEAS.

Sweet pea seed. Write for our price list.

S. Bryson Ayres Co., Independence, Mo.

#### SWEET WILLIAMS.

**SWEET WILLIAMS**, fine, stocky, field-grown transplanted plants from early June sown seed, every variety known in mixture, mostly doubles, 100, \$1.50; 500, \$7.00; \$13.00 per 1000.

L. W. Goodell, Pansy Park, Dwight, Mass.

Double Sweet Williams, finest mixed colors, medium size plants, \$2.00 per 100.

Gustav Pitzonka, R. D., Bristol, Pa.

Sweet williams, extra strong 2-in., \$2.00 per 100.

Cottage Greenhouses, Litchfield, Ill.

#### TRADESCANTIAS.

Wandering Jew, green. Strong rooted cuttings, 60c per 100, \$5.00 per 1000; 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Wandering Jew, variegated, 75c per 100; \$6.00 per 1000.

Martin H. Radke, Maywood, Ill.

#### TUBEROSES.

Tuberose, single Mexican Everblooming tuberose bulbs, \$1.00 to \$1.50 per 100.

Scott Floral Co., Navasota, Texas.

#### VEGETABLE PLANTS.

##### VEGETABLES.

	Seed- lings 1000	Trans- planted 1000
CABBAGE, Early Winningstadt...	\$1.00	\$3.00
CABBAGE, Jersey Wakefield and Succession .....	1.00	3.00
CAULIFLOWER, Early Snowball..	3.00	5.00
TOMATOES, Earliana, June Pink, Jewel .....	2.00	5.00
TOMATOES, Acme, New Stone, Champion, Livingston .....	2.00	5.00
PEPPERS—Ruby King, Bull Nose, Cayenne .....	3.00	5.00
EGG PLANT—New York Improved, Purple Spineless .....	3.00	5.00
ASPARAGUS ROOTS, Palmetto, Conover's Colossal .....	5.00	

W. E. TRIMBLE GREENHOUSE CO.,

PRINCETON, ILLINOIS.

#### PLANTS PREPAID. PARCEL POST.

Cabbage, Copenhagen, Early Wakefield; cauliflower, Henderson's Early Snowball, Early Paris; tomatoes, Earliana, Dwarf, Stone, New Stone, seedlings, \$1.50 per 1000; transplanted, \$2.50 per 1000. Peppers, Long Red Hot, Mangold, Sweet Mountain, Ruby King, Early Golden Dawn, seedlings, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash. Sweet potato plants, Early Yellow Jersey, \$2.30 per 1000; \$10.00 for 5000. Sweet potato plants (not prepaid), \$2.00 per 1000; \$8.75 for 5000.

A. Troth, Seeds & Plants, Cantril, Iowa.

Lettuce, 100,000 Grand Rapids plants, frame grown, \$1.00 1000.

Keeney Greenhouse, Monongahela, Pa.

Tomato seedlings, strong, Early Detroit, Stone, Ponderosa, 20c per 100; \$1.50 per 1000. Cabbage, Early Jersey Wakefield, Copenhagen Market, \$1.00 per 1000; transplanted, \$2.25 per 1000. Cauliflower Snowball, transplanted, \$4.50 per 1000; 50c per 100; seedlings, not transplanted, \$3.00 per 1000. Celery, Golden Self-Blanching and White Plume, seedlings, \$1.75 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Early Triumph, Nancy Hall and Providence potato plants, \$1.50 per 1000. Livingston's Beauty, Globe and Magnus tomato plants, \$1.25 per 1000. Cabbage, Long Island and Sure Head, \$1.10 per 1000 f. o. b. Homeland.

J. L. White, Floral Place, Homeland, Ga.

Plants, leading varieties. Tomato, 500, 75c; 1000, \$1.25. Bell peppers, 100, 50c; 500, \$1.50, 1000, \$2.50. Egg plants, 100, 75c. Lettuce, 500, 75c; 1000, \$1.25. Cabbage, 500, 75c; 1000, \$1.50; 5000, \$6.75.

J. F. Martin, Plant Grower, Shreveport, La.

1,000,000 open-al.-grown tomato plants, Dwarf Champion, New Stone, Bonny Best, Earliana, June Pink, Acme and Beauty, \$1.75 per 1000. Jersey Wakefield cabbage, \$1.25 per 1000. All f. o. b.

Fitzgerald's Nursery, R. 5, Stephenville, Tex.

Transplanted tomatoes, Earliana, New Stone, Acme, Dwarf Champion; cauliflower, celery, \$4.00 1000. Cabbage, \$2.00 1000. Strong seedlings of cabbage, \$1.00 1000; cauliflower, eggplant, peppers, celery, \$2.50 1000. Prompt delivery.

Marseilles Greenhouse Co., Marseilles, Ill.

Forcing tomatoes, Best of All, from our own greenhouse grown seed, \$2.00 100; 2½-in. stock, from flats, once transplanted, \$1.50 per 100, \$12.00 per 1000. 500 Bonny Best, 2½-in., \$2.00 per 100.

Addams, Morgan & Co., Paxton, Ill.

Cabbage plants, strong, thrifty stock, ready for the field, transplanted, \$2.50 per 1000; seedlings, \$1.00 per 1000. All standard varieties in stock. Grand Rapids lettuce plants, same price.

Danville Floral Co., Danville, Ill.

Cabbage, tomato, lettuce, pepper, egg plant, sweet potato plants, etc., strong and stocky, satisfaction guaranteed or order refilled or money back. Prices, etc., free.

Tidewater Plant Co., Box 68, Franklin, Va.

Sweet potato plants, Nancy Hall, Yellow Yams, \$1.75; Southern Queen, \$1.25 per 1000. All superior grade, true to name. Safe arrival guaranteed. Largest potato beds in south.

Adams & Son, Fayetteville, Ark.

Tomato plants from seed bed, Carter's Sunrise, Kelway's Sunshine, Eldorado, Perfection and Winter Beauty, 50c per 100; \$2.50 per 1000. Express or postage prepaid.

C. S. Tait, Brunswick, Ga.

Livingston's New Globe, best tomato for spring forcing and early outdoor culture; strong plants from 2½-in. pots, \$2.00 per 100.

Hillview Greenhouses, La Crosse, Wis.

Choice, extra early tomato plants, Jersey Wakefield cabbage plants, \$2.00 per 1000. Now ready. Cash.

Mrs. Edward Hayden, Greenview, Ill.

Tomatoes from seed bed, Stone, Dwarf Champion; parsley, moss curled, \$1.00 per 1000 postpaid. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

Tomato seedlings, Earliana, Early Jewel, Matchless, Dwarf, Champion, Dwarf Stone, ready to transplant, \$1.75 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Cabbage seedlings to transplant, short, strong plants, \$1.10 1000.

J. A. Keeney, Monongahela, Pa.

Tomato seedlings for transplanting, healthy plants, \$1.25 1000.

J. A. Keeney, Monongahela, Pa.

Bohemian horse-radish sets, \$5.00 per 1000; 4300 for \$20.00. Cash with order.

Jersey Greenhouse, Rushville, Ind.

A few thousand transplanted Dwarf Champion tomato plants, ready for the field, at \$3.50 per 1000.

E. A. Parkes, Highland Park, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, \$2.50 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Grand Rapids lettuce, greenhouse grown, fine seedlings, \$1.00 per 1000; 10,000 for \$8.50.

J. C. Schmidt, Bristol, Pa.

Rhubarb, whole clumps, 12½c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000.

Mosback Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Dwarf Champion tomato plants, \$2.00 per 1000.

Bird Forrest, Waxahachie, Texas.

#### VERBENAS.

5000 verbenas in finest mixture, giant flowering of Mitchell's best seed. We bought separate colors and mixed them ourselves, avoiding so many undesirable shades. You usually get mixed seed, 40% will be white. These verbenas are now in 3-in. pots, plunged outside in cold frames, are nice and branchy, starting buds and will be in full bloom by May 10th to 15th. They are free from mildew and lice, \$3.50 per 100. Cash with order and worth the money.

F. E. Cremer, Hanover, Pa.

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**VERBENAS—Continued.**

Verbenas, strong seedlings, ready for 2½-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground; white, Mayflower, pink, 80c per 100, \$1.75 per 250; \$6.00 per 1000 prepaid.

Peter Pearson, 5782 Gunnison St., Chicago.

Verbena seedlings, mammoth white, purple, pink, Italian striped, Mayflower, coccinea gigantea candidissima, 40c per 100, \$3.00 per 1000; transplanted, 75c per 100; \$6.00 per 1000. Cash.

Ernest Rober, Wilmette, Ill.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Mammoth verbenas, in bud and bloom; in all the brightest and showiest colors—a good proportion of blood red and light pink, 2½-in., \$2.00 per 100; 300 for \$5.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, \$6.50 per 1000. Cash, please.

Felsch Bros., Maywood, Ill.

Verbenas, large flowering, in bud, 2½-in., \$2.00 per 100. Fine plants in white, pink, purple, scarlet and white eye mixed.

S. M. Harbison, Danville, Ky.

Verbenas from flats, mammoth varieties, mixed, strong plants, 50c per 100. Cash.

W. C. Scovell, Malta, O.

Verbenas, mammoth flowers; seedlings, \$5.00 per 1000; 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Verbenas, mammoth, large flowering, strong 2½-in., 2c. Cash with order.

Gus Schlegel, Olney, Ill.

Verbenas, stocky, cool-grown, 2-in., mammoth flowers, 2c. Cash, please.

Hillcrest Nursery Co., Corry, Pa.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

35,000 verbenas, well rooted, 75c per 100; 2½-in., \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Verbenas, mammoth, 2-in. pots, \$1.50 per 100. Cash. If you want sample, send 10c.

Twin City Greenhouses, Basil, O.

Mammoth verbenas, mixed, seedlings, 80c per 100. J. G. Witt, 10429 Wallace St., Chicago.

Verbenas, white, purple, pink, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

Verbena rooted cuttings, mixed, 60c per 100. Douglas Greenhouse Co., Douglas, Mass.

Verbenas, separate colors, seedlings, 2-in., 2c. J. L. Schiller, Toledo, O.

Red verbenas, 2-in., \$2.00 per 100. Bird Forrest, Waxahatchie, Texas.

**VINCAS.****VINCA VARIEGATA**

Is one plant that we grow and ship 150,000 good plants every year. Always in good shape.

We now have fine lot ready to ship from 2, 3 and 4-in. pots.

2-inch cut back and breaking, can be used in basket and box work, \$2.00 hundred.

3-inch select, bushy stock, several shoots each, growing fine, \$6.00 hundred.

4-inch select—the kind that is only needed in first-class work, \$10.00 hundred. Cash.

C. L. HUMPHREY,

ZANESVILLE, OHIO.

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, \$10.00; second size, \$8.00, and worth the money. About 600 in 2½ and 3-in., very heavy, ready to plant or shift, \$5.00 per 100; 1000 strong 2-in., ready for 3-in., \$2.50 per 100. Cash with order.

F. E. Cremer, Hanover, Pa.

**VINCAS! VINCAS!! VINCAS!!!****FIRST-CLASS VINCA VARIEGATA.**

We have 20,000 well grown Vinca variegata, fine, clean foliage, in first-class condition—moderate prices.

3-inch ..... \$ 5.00 per 100  
3-inch, select ..... 6.00 per 100  
4-inch ..... 8.00 per 100  
4-inch, select ..... 10.00 per 100  
4½-inch, extra strong ..... 15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

**VINCAS.**

Extra strong, fine, bushy stock.

3-inch, fine stock ..... \$ 5.00 per 100  
3-inch, extra select ..... 6.00 per 100  
4-inch, fine stock ..... 8.00 per 100  
4-inch, extra select ..... 10.00 per 100

Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vinca (periwinkle), cheaper than you can grow them. See my ad under Periwinkle.

Frank R. Faulk, Delray, Fla.

Vinca Minor (Hardy Periwinkle), strong, nursery grown plants, \$3.00 per 100, \$25.00 per 1000; well rooted layers, \$1.50 per 100; \$10.00 per 1000.

Vinca Minor Variegata Aurea, the hardy variegated form; rooted layers, transplanted, \$1.00 per doz.; \$5.00 per 100. Cash, please.

E. Y. Teas, Centerville, Ind.

**VINCA VARIEGATA,**

Exceptionally fine stock.

3-inch ..... \$ 5.00 per 100  
4-inch ..... 12.00 per 100  
5-inch ..... 18.00 per 100

DAVIS FLORAL CO., DAVENPORT, IOWA.

Vincas, 2½-in., \$3.00 per 100; 3-in., \$8.00, \$10.00, \$12.00 and \$15.00 per 100. With our system of growing vincas, the best grades are equal to stock usually sold as 4 and 5-inch. A trial order solicited.

I. N. Kramer & Son, Cedar Rapids, Iowa.

25,000 VINCA VARIEGATA, 2½-in., fall struck, sand rooted, breaking fine now with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you?

DOBBS & SON, AUBURN, N. Y.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

**VINCA VARIEGATA,**

Extra fine stock.

2½-in., \$2.50 per 100; \$20.00 per 1000. Cash, please.

F. H. G. NORTON, PERRY, O.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

28,000 vinca variegata, well rooted, 80c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.

Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata, 3-in., \$5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, \$3.00 per 100. Cash, please.

J. Sylvester, Oconto, Wis.

Vinca variegata and green, 4-in., \$8.00; 2½-in., \$2.50 per 100. All very strong stock. Rooted cuttings of same, 75c 100. Cash.

Freeport Floral Co., Freeport, Ill.

Vinca variegata, 1000 2 and 2½-in., \$2.00 per 100; 500 2½-in., \$2.50 per 100. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

10,000 Vinca variegata, 4-in., fine, bushy plants, about 3 ft. long at the present time, \$12.00 per 100; if taken from place, \$10.00 per 100.

H. E. Youngquist, Foster & Kedzie Ave., Chicago.

Vinca variegata. Still a few thousand Aug. and Sept. field rooted layers, excellent stock for lining out, \$1.25 per 100; \$12.00 per 1000. Cash, please.

W. J. Engle, R. D. 8, Dayton, O.

Vinca var., grown at edge of benches, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.50 per 100. Cash, please.

Harry Heint, West Toledo, O.

Good 4-in., vinca variegata, \$8.00 to \$10.00 per 100; rooted cuttings, \$5.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca variegata, 2½-in. pots, \$2.00 per 100; 2½-in., \$2.50 per 100. Extra heavy. Cash with order, please. Mrs. C. F. Im Oberstag & Sons, 1529 Western Ave., Toledo, O.

20,000 rooted cuttings vinca var., 80c per 100; \$7.50 per 1000. Cash with order.

J. J. Arnold, Homer, N. Y.

Vincas, 2½-in., 4c, 4-in., 10c. Very strong plants. Will sell for 25c retail.

Meredith Flower & Veg. Co., Libertyville, Ill.

4000 Vinca variegata, 2-in., 2c. 2500 Sept. rooted cuttings, fine, \$1.50 per 100; the lot for \$25.00. M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, out of 4-in. pots, \$10.00 per 100. Cash, please.

L. Cousins, Jr., Concord Jct., Mass.

Vinca variegata, extra heavy, 10 to 12 leads, 4-in., \$7.00 per 100. Cash.

Larcombe, Florist, Johnstown, N. Y.

Vinca variegata, 2½-in., 2 to 3 leads, \$2.75 per 100. Strong plants. Cash, please.

Wirth & Gaupp, Springfield, Ill.

Vinca variegata, 2½-in. pots, good strong plants, ready to shift, \$25.00 per 1000. Cash with order. John R. Mitchell, Madison, N. J.

Vincas, 2½-in., ready for 3-in., \$3.00 per 100. Dunser Floral Co., Elgin, Ill.

Vinca variegata, strong 4-in., \$11.00 per 100; \$100.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Vinca variegata rooted cuttings, 75c per 100, \$7.00 per 1000; 4-in., \$7.00 per 100.

E. Frenking, 509 Ingham Ave., Trenton, N. J.

VINCA VARIEGATA, extra heavy, 4-in. pots, \$9.00 per 100.

WAGNER PARK NURSERY CO., SIDNEY, O.

Vinca variegata, extra strong plants, 4-in., pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, strong 2-in. stock, \$2.00 per 100; \$18.00 per 1000. Cash.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

D. R. Herron, OLEAN, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.

Hudson & Welsh, Lyndonville, N. Y.

1500 green vincas, extra heavy 3½-in. stock, can be divided, \$8.00 per 100. Cash, please.

Dobbs & Son, Auburn, N. Y.

Vinca variegata, 3 and 4-in., \$5.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Vinca variegata rooted cuttings, 50c per 100; extra strong 3-in., \$2.00 per 100.

Summerfield Floral Co., Springfield, Mo.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.

Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000.

Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, strong 3-in. stock, \$5.00 per 100. Cash. J. M. De Water, 348 Upton Ave., Battle Creek, Mich.

Vinca variegata, large, bushy plants with many leads, 4-in., \$7.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vincas, variegated and green, 90c 100, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Vinca variegata, 4-in. stock, 6 to 10 leads, good stock, 10c; \$10.00 per 100. Cash with order.

W. H. Drake, Kenosha, Wis.

Vincas, green or variegated, 2-in., stock, \$2.00 per 100; \$15.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

Vincas, 2-in., fine stock, \$2.00 per 100; \$20.00 per 1000. Cash.

Restland Floral Co., Mendota, Ill.

Vinca variegata, 4-in., \$7.00 100. Cash with order. See dracaena ad.

A. L. Merrill & Son, Sayre, Pa.

Vinca variegata, strong plants, 4-in., \$9.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

Vinca variegata, strong plants, 4-in., \$10.00 per 100. Can ship same day order is received.

Krueger Bros., Toledo, O.

3-in. Vinca variegata, well rooted, 4c; heavy 4-in., to divide, 9c. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, extra strong 3-in. stock, \$4.50 per 100. Cash. Babcock Floral Co., Harbor Springs, Mich.

Vinca variegata, strong 2½-in., ready for 3½-in., \$3.00 per 100; strong 4-in., \$7.00 per 100.

Andrew Peterson, Hoopeston, Ill.

1000 Vinca variegata, 4-in., \$7.00 per 100. Wm. H. Tracy, Waverly, N. Y.

Vinca variegata, 3-in., \$4.00 per 100. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Vinca variegata, 4-in., extra strong, 10c. J. L. Schiller, Toledo, O.

Vinca var., fine 2½-in., \$2.00. -Cash. See geraniums. Roney Bros., West Grove, Pa.

Vinca variegata, 2½-in., strong plants, \$2.50 per 100. Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, 2-in., \$2.00 per 100; \$18.00 per 1000. Marion Floral Co., Marion, Ind.

Vinca variegata, 2½-in., \$1.75 per 100. A. B. Campbell, Cochranville, Pa.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000. Geo. L. Ely, Clyde, N. Y.

**VIOLETS****PRINCESS OF WALES****VIOLET CUTTINGS.**

Large, healthy, strong crowns with vigorous roots, A-1 stock, ready after April 1, \$10.00 per 1000.

**INQUIRE**

At the Chicago market about Schultz Bros.' stock of violets.

"Dat's—E—Nuf—Sed."

Schultz Bros., West Center St., Park Ridge, Ill.

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**25,000 PRINCESS OF WALES VIOLETS**, fine healthy, well rooted runners, liberal count, \$1.00 per 100; \$7.00 per 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please.  
**DOBBS & SON, AUBURN, N. Y.**

Marie Louise violets, sand rooted cuttings, fine, healthy stock, \$12.00 per 1000. Cash with order. Fred M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Violets, Princess of Wales, California and Luxonne, rooted cuttings, clean and strong, \$1.00 per 100; \$9.00 per 1000. Cash with order.  
**J. Gillmet, Moylan, Del. Co., Pa.**

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately.  
**S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.**

Violets, Princess of Wales, strong rooted cuttings, \$1.50 per 100; \$10.00 per 1000. Cash.  
**Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.**

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order.  
**James Schols, Grand Rapids, Mich.**

Violets. Rooted divisions of California and double hardy English, \$1.00 per 100; \$8.00 per 1000.  
**Mrs. J. W. Manchester, Perry, O.**

Gov. Herrick violets, strong rooted divisions, \$1.00 per 100; \$7.50 per 1000.  
**G. E. Berthold, Nebraska City, Neb.**

3000 Princess of Wales violet rooted runners, fine, healthy stock, \$1.00 per 100. Cash with order.  
**W. H. Drake, Kenosha, Wis.**

Princess of Wales violets, healthy, well rooted divisions, \$25.00 per 1000.  
**Calvert Floral Co., Lake Forest, Ill.**

Violets, California, bench clumps, \$4.00 per 100; rooted divisions, \$10.00 per 1000.  
**Crabb & Hunter Floral Co., Grand Rapids, Mich.**

100,000 Princess of Wales violet plants, rooted divisions, \$5.00 per 1000.  
**Wm. Murphy, 329 Main St., Cincinnati, O.**

Russian violets, divisions, 75c per 100; \$5.00 per 1000.  
**Bird Forrest, Waxahatchie, Texas.**

#### WATER LILIES.

Hardy water lilies, Luteum, yellow lotus, 50c each. Mark Hanna, deep pink, 50c each. W. B. Shaw, bright rosy flesh, 50c each. James Brydon, rich rosy carmine, \$1.25 each. Tuberosa Richardson, double white, \$2.00 per doz.; \$15.00 per 100. Tuberosa rosea, pink, \$2.00 per doz.; \$15.00 per 100. Superba, white, \$1.00 per doz.; \$5.00 per 100.  
**W. J. Richards, Wayland, O.**

#### XANTHOSOMAS

X. Marshall and X. illustris, started plants, now ready, medium size, \$2.50 per 100; larger ones, \$5.00. Express paid. Better than caladiums. Try them, and be convinced.  
**L. H. Read & Co., Deer Park, Ala.**

#### MISCELLANEOUS.

##### SURE TO PLEASE!

Double white petunias, out of 4-in. pots, for floral design work.....	Per 100 \$7.00
Asparagus plumosus, out of 3-in. pots, strong plants .....	4.50
Nierembergias, out of 3-in. pots, extra fine for vases and boxes.....	4.00
Nierembergias, out of 2-in. pots, extra fine vases and boxes.....	2.50
Rose geraniums out of 4-in. pots.....	7.00
Clematis paniculata out of 8-in. pots.....	5.00
Clematis paniculata out of 2½-in. pots.....	3.50
Parlor ivy out of 8-in. pots.....	3.00
Glechoma, or ground ivy, out of 3-in. pots.....	3.00
Hardy English ivy, large leaf mostly, 3 plants to a pot, 18 to 20 in. long.....	5.00
Variegated English ivy, white and green, out of 3-in. pots, 2 ft. long.....	5.00
Variegated English ivy, white and green, out of 2-in. pots.....	3.00
Variegated stevia out of 2-in. pots.....	2.00
10,000 Clematis paniculata seedlings, per 1000, \$5.00 .....	.60
Ampelopsis Veitchii seedlings, per 1000, \$5.00 .....	.60

#### SAMUEL V. SMITH,

3323 Goodman St., Philadelphia, Pa.

Coleus, 4 best varieties, 2½-in., 2c. Lemon verbenas, 4-in., 10c. Verbenas, 5 separate colors, 2½-in., 3c. Petunias, Howard's Star and single fringed, mixed, 3-in., 4c; 4-in., 8c. Salvia Bonfire, 2½-in., 2½c. Marguerite carnations, mixed, 3-in., 5c. Heliotropes, white and blue, 3-in., 5c; 4-in., 10c. Sweet alyssum, 2-in., 2c. Daisies (marguerite), double and single, 4-in., 10c. Geraniums, in separate colors, 3-in., 6c; 4-in., 10c. Rose geraniums, 3-in., 6c; 4-in., 10c. Alternantheras, red and yellow, 2½-in., 2½c. Jasmines, Grand Duke, Maid of Orleans, Spanish and Cape Jasmine, 2½-in., 4c; 4-in., 12c; 5-in., 20c. Ponderosa lemon, 5-in., 20c. Begonias, Gloire de Chatellaine, 2½-in., 5c; flowering varieties, assorted, 2½-in., 4c; 4-in., 10c. Vinca variegata, 3-in., 6c; 4-in., 10c. Lantanas, weeping and flowering, 4-in., 10c. Asparagus Sprengeri and plumosus, 2½-in., 3c; 3-in., 5c. Plumbagos, white and blue, 4-in., 10c. Marigolds, dwarf African, 3-in., 5c. All above stock is strong, in bud and bloom. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

#### ALBUM OF DESIGNS.

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Argenteo-guttata rooted cuttings, 1c. Sander-soni, 2-in., 2c. Feastil, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta roses, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Sallerol, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong.  
**Ragan Bros., Springfield, O.**

Geraniums, strong 4-in., ready for 5-in., 3 to 4 shoots, \$8.00 per 100. Extra strong 4-in. vincas, 15c. English ivy, 3-in., 5c; 4-in., 15c. Coleus, all varieties, 3-in., 5c. Lobelias, 2-in., 2c. Poinsettia stock plants, 10c. Transplanted tomato plants, \$5.00 per 1000. Alternantheras, red and yellow, in flats, \$1.50 per 100. Santolinas, \$1.50 per 100. Cash, please.  
**Martin Kelt, Bay City, Mich.**

Field-grown, single div. roots, 60c per 100; \$5.00 per 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, mam. pink Eng. daisy, escheverias, shamrock seedling wallf., dble. hollyhock, pink, white, etc.  
**Gem Nursery, Los Gatos, Cal.**

#### TO EXCHANGE.

To Exchange—Poinsettia stock plants or anything offered in our Miscellaneous ad. for the following stock: Gladioli, America, Augusta, etc., tuberose, ismenes, cyclamen, mixture of flowering begonias, palms, araucarias or Boston fern runners, pteris.

**Martin Kelt, Bay City, Mich.**

To Exchange—Vaughan's International Pansy plants, nice plants, mixed, in bud and bloom, \$1.00 per 100, for Beacon, Rose-pink or White Enchantress, from 2-in. pots, coleus or geranium R. C.

**The Nussbaumer Floral Co., San Angelo, Texas.**

To Exchange—Ramsburg's Silver-pink snapdragons, 2½-in., cut back once; Enchantress carnations, 2-in., cut back, for Impatiens Sultan, any size, Begonia Vernon, any size, or small cyclamen plants. Doswell Floral Co., 238 W. Main St., Ft. Wayne, Ind.

To Exchange—See our display adv. of cannas and classified ads of dasheens and xanthosomas; will exchange for amaryllis, pompon mums, or anything we can use.

**L. H. Read & Co., Deer Park, Ala.**

To Exchange—Anything I have to offer under coleus, salvia, centaurea, for silver-leaf geraniums or some Mrs. King gladiolus, or what have you? Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

**F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.**

To Exchange—Or will sell, some mighty fine alternantheras, red, yellow and Brilliantissima, 2-in., ready for 2½-in., \$2.50 per 100. What have you? Write quick. Quality is our hobby.  
**The Hill Floral Co., Streator, Ill.**

To Exchange—Poinsettia stock, for A. Beauties, Aaron Ward, Sunburst, Mrs. Shawyer and Pink Killarney.  
**Crabb & Hunter Floral Co., Grand Rapids, Mich.**

To Exchange—Silver-pink snapdragons, 2-in., \$2.50 per 100; Salvia Bonfire, 2-in., \$2.00, for carnations, begonias or anything we can use.  
**Yerkes Bros., Hutchinson, Kan.**

To Exchange—Salvias, coleus, alternantheras, 2 varieties, and ageratums, 2 colors; all at 2c, for Rex begonias, or what have you?  
**Joel Thomas, Fitzgerald, Ga.**

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.  
**Oak Grove Greenhouses, Tuskegee, Ala.**

To Exchange—Vinca (periwinkle), for other kinds of stock, as per my ad under Periwinkle.  
**Frank R. Faulk, Delray, Fla.**

LOOK under heading of Vincas, and see our offerings.  
**Freeport Floral Co., Freeport, Ill.**

#### WANTED.

Wanted—300 2 or 2½-in. plants of Petunia Roy Morn, true to name; state price and condition.  
**Carl Hagenburger Co., W. Mentor, O.**

#### BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.  
**H. E. Conwell, Milton, Del.**

#### CARNATION STAPLES.

##### SUPERIOR CARNATION STAPLES.

Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

**MICHIGAN CUT FLOWER EXCHANGE, 204-6 Randolph St., Detroit, Mich.**

Pillsbury's carnation staples, 50c per 1000. Postpaid.  
**I. L. Pillsbury, Galesburg, Ill.**

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Folding cut flower and corrugated design boxes See our display adv. Write for price list.  
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Folding cut flower boxes, the best made. Write for list.  
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**THE NATURAL CYACEINE**, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.  
**C. E. Cranston, 146 Orchard St., Auburn, R. I.**

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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid.

**Florists' Pub. Co., Caxton Bldg., Chicago.**

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.

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##### HUMUS.

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

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Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Pet bag, \$2.00.

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Sheet moss, large sacks and large pieces, \$2.00 per bag.  
**A. Henderson & Co., P. O. Box 125, Chicago.**

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

**Wilmer Cope & Bro.,**

**Lincoln University, Chester Co., Pa.**

"NUF SED." Best red pots are made by  
**Geo. E. Feustel, Fairport, Iowa.**

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Florists' printing. Samples free. Prices and work the best.  
**O. K. Fink, Pottstown, Pa.**

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##### SPHAGNUM MOSS.

10 bbl. bales, burlapped.....	\$4.00 each
5 bale lots .....	3.75 each
10 bale lots .....	3.50 each

**S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.**

Sphagnum, choicest selected, 5 bbl. bales, burlapped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received.  
**M. L. Hancock & Sons, City Point, Wis.**

10 bales sphagnum moss, best grade, burlapped, 40 lbs. each, \$8.00.

**Frank Hancock, City Point, Wis.**

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale.  
**H. W. Buckbee, Rockford, Ill.**

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00.

**A. Henderson & Co., Box 125, Chicago, Ill.**

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash.  
**E. Friedl, Phillips, Wis.**

#### TOBACCO.

Strong tobacco dust, 400 lbs., \$8.00. 300 lbs. baled stems, \$2.00. Cash, please.

**S. R. Levy, Binghamton, N. Y.**

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.  
**Scharff Bros., Van Wert, Ohio.**

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.00.  
**G. H. Hunkel Co., Milwaukee, Wis.**

#### WIRE STAKES.

Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

#### WIRE WORK.

New catalog just out. Send for one.  
**WOERNER WIRE WORKS, 2852 Pratt St., Omaha, Neb.**

Florists' wire designs and hanging baskets.  
**Wyandotte Wire Works Co., 700-702 Ferry St., Kansas City, Kan.**

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

**William E. Hiescher's Wire Works, 38 and 40 Broadway, Detroit, Mich.**

**Falls City Wire Works, 451 3rd St., Louisville, Ky.**

#### WOODEN BOXES.

Wooden boxes for vegetable and flowering plants. 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

**Clair G. Norris, Florist, Warsaw, N. Y.**



**WILKS****Hot Water Boilers****ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES**

No Night Fireman Required with our

**SELF-FEEDING  
HOT WATER BOILERS**

Send for Catalogue and prices.

**S. WILKS MFG. CO.**

3523 Shields Ave., CHICAGO

**Greenhouse Heating.**

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

**TRACTION ENGINE BOILERS.**

I am expecting to build a greenhouse. Several steam engines have been offered to me at low prices and I am told that they can be used for heating purposes. They are old traction engines of which the boiler and grates are still in good condition, but through careless handling the working parts are worn out. These, of course, could be stripped off, so as to use the boiler only. One of the engines is rated at twenty-five horsepower and another at twenty horsepower, but I do not know the measurement of the grates or the length of the boilers. Would these boilers be suitable for a heating plant and, if so, what would be their rating? E. W.

So far as the actual rating of the boilers is concerned, no data are furnished which would lead us to think that it differs from that claimed by their owners.

In the case of large boilers it is customary to estimate that they will heat about 500 square feet of glass for each horse-power, but in the case of small traction engine boilers this estimate should be reduced one-half, and for economy in attention perhaps as much as two-thirds, although this will depend upon the amount of grate surface. These figures are for a temperature of 60 degrees inside when the mercury is at zero outside.

**THE FUEL MARKET.**

According to one of the leading authorities on the subject, there has been little or no improvement in the condition of the coal market since last report. The coal trade, it is said, "is in the doldrums, a fact which can be explained by the depths to which general business has fallen." With few exceptions, the prices are not 5 cents per ton higher on any grade of coal than they were April 1. Only in New York and New England is there any encouragement for the coal men; in that district considerable quantities of anthracite are being purchased at full circular prices, partly for immediate

**WHEN YOU BUY—GET A KROESCHELL—THE BOILER OF GENUINE EFFICIENCY**

Do you want true heating values for your money? Many florists, to their sorrow, have made the mistake of buying cast iron boilers, which, because of their ratings, appeared to be cheaper than the Kroeschell boiler.

The extravagant ratings of cast iron boilers are misleading, and have been the cause of much disappointment and serious trouble to many growers. The fuel waste is enormous when cast iron boilers are used for commercial purposes, such as greenhouse heating.

Do not make a mistake when selecting your new boiler; get a Kroeschell and you will never be disappointed.

**Expressions From Men Who Know Boilers**

Range of Alexander A. Laub, New Hamburg, N. Y., heated by No. 6 Kroeschell Boiler.

We do not have to fire our boiler as often as our brother florists who are using different makes. The Kroeschell has replaced three cast iron sectional boilers, and it certainly has given entire satisfaction.

It only takes a few words to express the good quality of your boilers and they are as follows: "Of all firms handling boilers and advertising them truthfully, the party buying a boiler would have to get the Kroeschell, as you are certainly advertising nothing but facts."

(Signed) ALEXANDER A. LAUB.

July 18, 1913, New Hamburg, N. Y.

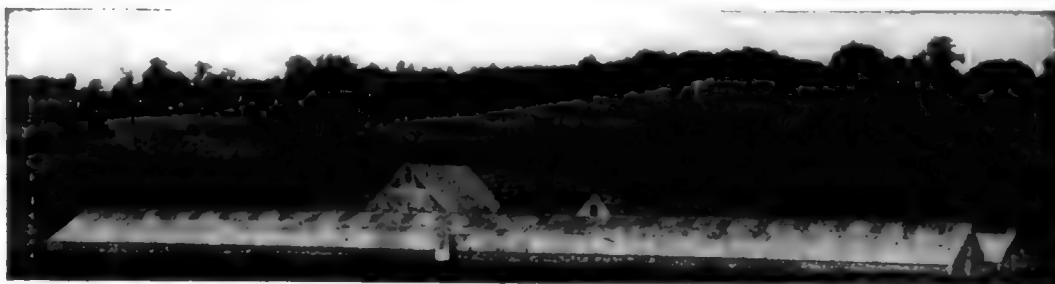


Range of A. B. Knowlton, No. Grafton, Mass.—devoted to the growing of high grade carnations. No. 13 Kroeschell heats entire plant.

Enclosed find photo showing partial view of my range which you are at liberty to use in connection with any advertisement you see fit. In regard to the No. 13 Kroeschell Boiler, we are now using it for the fifth season. The longer we use it the better we like it. It has taken the place of four cast iron boilers at a big saving of coal and labor. No matter what the weather is outside we have no trouble whatever in keeping the temperature just where we want it.

(Signed) A. B. KNOWLTON.

January 10, 1912, North Grafton, Mass.



Range of H. M. Totman, Randolph, Vt.—the largest cut flower establishment in Vermont. No. 7 Kroeschell heats the entire plant.

Your No. 7 Kroeschell Boiler rated at 15,000 sq. ft. of glass is carrying my entire range of 17,000 sq. ft. of glass—it might heat more. We maintain a temperature of 50° and have no trouble to keep the proper temperatures in the coldest weather. During the cold snap of 1912 we fired every three hours during the night; I find it a saving in fuel to fire often. I have the Kroeschell Boiler six years and the only expense is one set of grates. No other but a plate boiler for me.

January, 1912, Randolph, Vt.

(Signed) H. M. TOTMAN.

— BUY DIRECT—FACTORY TO USER PRICES —

**KROESCHELL BROS. CO., 444 W. Erie Street  
CHICAGO, ILL.**



# "RICHARDSON" Greenhouse Boilers

FOR HOT WATER AND STEAM

Round—Side Feed—End Feed—60 Sizes and Styles

¶ We have been building boilers for many years—nothing new or experimental about the "Richardson."

¶ The "Richardson" is built as well as we know how to build it, in the light of our three-quarters of a century of experience.

¶ The "Richardson" places the maximum amount of heating surface in direct contact with the fire—long fire travel, narrow waterways. It gets all the heat—it saves coal.

¶ The "Richardson" is not a "cheap" boiler, but it is sold at low prices in spite of the fact that we purchase nothing but the highest grade iron, coke and other material.

¶ Our catalogue gives much valuable data on greenhouse heating. Sent on request.

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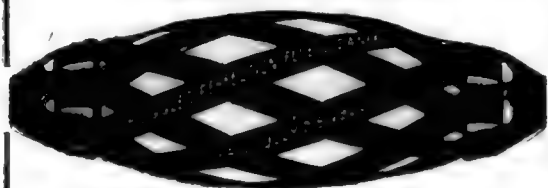
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## Flue Cleaner

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Fully Guaranteed

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DO YOU KNOW ABOUT THE

## Martin Rocking Grate IT SAVES COAL

### MARTIN GRATE CO., 848 S. Dearborn St. CHICAGO.

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use and partly for storage. A few mines, it is said, are preparing to open, but have no market for their output. The lake business is slowly getting into motion.

"The spot market on smokeless," says the authority already quoted, "has been holding just about as it was last week. That is, there is not a lively demand for spot coal, but still a good deal of it is being shipped in on new contracts and the market can take

There Is a Splendid Chapter on

# Greenhouse Heating in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

## FLORISTS' PUBLISHING CO.

508 S. Dearborn St.

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# HIGHEST PRICED and CHEAPEST BOILERS MADE GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.

109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU  
ABOUT THEM

Mention The Review when you write.

care of about all of the coal that is coming, because shipments are light. Now and then some coal gets into Chicago unsold and up to demurrage and has to be sacrificed in order to move

it. The bottom price on such coal last week was \$1 a ton, mine run. The average of this demurrage coal, however, was sold at \$1.10. The larger companies have not disposed of a



pound of coal for less than circular price of \$1.25."

#### CORNING, N. Y.

A profit of \$5.60 on vegetable plants grown in a hotbed in a corner of his garden six years ago started W. E. Johnson, proprietor of Johnson's North-side Greenhouses, in this line. A lean-to built that year and a small greenhouse erected the following year have been followed by the erection of a house, 16 x 110, each of the last three years, and there are plans being made for another addition this summer, for carnations. Now a full line of cut flowers and bedding and pot plants are grown. Able assistance is given in the greenhouses by Mrs. Johnson and a daughter. The constant enlargement of the business has made necessary the purchase of more land, and recently an automobile was added to the equipment.

#### MILWAUKEE, WIS.

##### The Market.

The market during the last week has held up well, and business still shows little of the depression which is usually felt directly after a holiday. Roses continue to be plentiful, and the stock is in fine shape. Sales are quite heavy in this stock and little trouble is being experienced in keeping the market cleaned up. Carnations are not so plentiful as they have been for some time past, but the stock is good and is bringing good prices. The demand is big and the supply is hardly adequate.

Violets are getting poorer every day and it will not be a great while until they will be out of the market entirely. Sweet peas are still in large supply and the stock is fine. The Butterfly type is selling exceptionally well and is bringing prices that are better than the average.

Bulbous stock in general is arriving in good shape and the supply of most varieties is being easily disposed of. Easter lilies and callas are a drug on the market just now, but it is anticipated that this condition will not last, as the Easter stock is just about past. Freesia is still coming in, but the stock is poor and the sale is small.

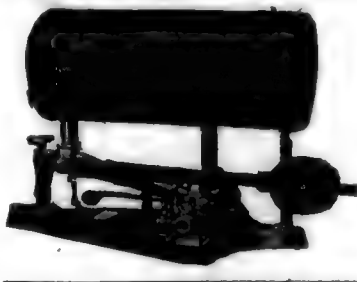
There have been a number of spring openings lately that have used up a great deal of stock. They have helped the sale of cheap roses especially, although carnations and other stock have played a prominent part in the decorations.

##### Various Notes.

Holton & Hunkel Co. reports that Mrs. Charles Russell, the new red rose, is making a hit with the company's trade. It is seldom that a customer praises stock he receives, but a number of most gratifying letters on the quality of this rose have been received. The company is cutting a large crop of Killarney and White Killarney, which are in fine shape. An auto truck is being tried out at the plant at Brown Deer, Wis., and so far it seems quite satisfactory.

W. C. Zimmermann, the enterprising florist at Fifth street and Grand avenue, has just purchased a new Reo pleasure car. He has had a delivery truck for a long time.

The G. H. Hunkel Co. reports that business has come with a rush, and the force is busy trying to keep up with



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## Morehead Back-to-Boiler SYSTEM

Don't waste the condensation in your steam lines. Return it to the boiler with its full heat content. You can do it with the Morehead System and with your boiler on the ground level. Install a Morehead System in your greenhouse and see how quickly the Morehead will show a saving in your coal bills, maintain a steady, even temperature, not to mention the great improvement in your heating system. There is a Morehead System to fit your needs. Just state your conditions and ask for our proposition.

Write Dept. "M" for interesting and complete information. Do it today. 135

MOREHEAD MFG. COMPANY, Detroit, Mich.

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Are Noted for coal economy and good results generally

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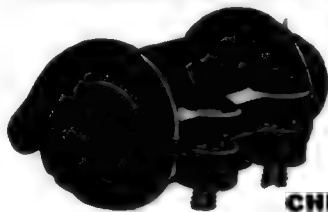
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Heating plans and estimates made, boilers and heating supplies furnished.

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Stop any split or rust hole leak — permanently.

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## Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

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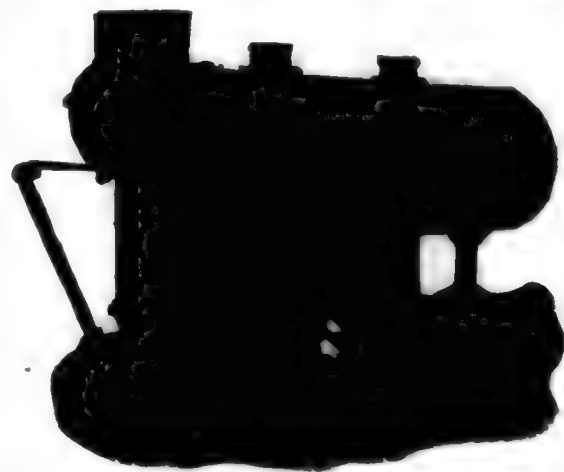
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the orders. The spring business was a little late coming in, but it has made up for the slowness by its volume. The sales of asparagus seed have been larger than in any other year, and the company is entirely cleaned up on this seed.

C. C. Pollworth Co. reports a fine Easter business and is at present cutting a large crop of carnations, which are fine, as well as some extra fine lilies and valley. They are already

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For Greenhouse Heating



Superior Machine & Boiler Works

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Water Grate  
More Heat  
Less Coal

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General Agents U. S. A.

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Mention The Review when you write.

## BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

### H. MUNSON

1405 Wells St. Phone Superior 572 Chicago  
Mention The Review when you write.

### 4-INCH

## BOILER TUBES, 6¢

cents per foot.

New and S. H. Pipe. All Sizes.  
Tell us your wants.

ILLINOIS PIPE & MFG. CO.

2117 S. Jefferson Street, CHICAGO, ILL.

Mention The Review when you write.

## Simonds Heating & Specialty Co.

Grand Rapids, Mich.

### GREENHOUSE

## ONE POUND PRESSURE VACUUM HEATING SYSTEMS

Mention The Review when you write.

### PIPE

Wrought Iron, of sound second-hand quality, with new threads and couplings, 14-foot lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money. Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

busy tearing out old stock in some houses and planting young stock. The three new rose houses are well under way and they will greatly increase this firm's facilities for growing fine crops. The supply department has been exceptionally busy of late and is doing a good business.

A large flock of geese came to earth near the Pollworth greenhouses the other day, and Mr. Pollworth, who is one of our city's most enthusiastic sportsmen, nearly had heart failure. Of course, it was out of season, and it was impossible for him to follow his inclination and go for his gun. We are sorry it was not open season, as we would have liked to have a chance to help Mr. Pollworth dispose of the geese in the same way the deer was disposed of some time ago.



## Put It to Yourself This Way—

SHALL I deliberately put my money into a wrought iron boiler that is going to cost me a lot to be retubed in a few years, or shall I buy a cast iron boiler that will last at least a quarter of a century?

Shall I put my money into a wrought iron boiler, twice the size I need now, or shall I buy a Hitchings cast iron one the right size, and add more sections to it when I add more houses?

Shall I buy one big wrought iron boiler and be compelled to run all that big grate—no matter what the weather—or shall I buy a battery of Hitchings boilers and use one boiler when I need only one, and two only when I need two?

In short, shall I listen to clever sales talk or shall I let my common sense decide it?

When shall we ship the Hitchings?

## Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 48 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
40 So. 15th St.

Mention The Review when you write.

## Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

### FORD & KENDIG CO.

27 North 7th Street PHILADELPHIA  
24th and Wood Streets  
Mention The Review when you write.

Mrs. Pollworth, who broke her ankle about six weeks ago, is able to be about again, but is still obliged to use crutches. Her recovery has been slow, but as it is anticipated that she will soon be entirely well, we may be thankful that the accident was no worse.  
H. J. S.

The Kummer Floral Co., 1261-65 Hopkins street, held its first anniversary and the formal opening of the new store, Sunday, April 26. The greenhouses were thrown open to the

## WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

### ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

### BYERS'

## Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

## FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

### JOHN MANEELY,

309-311-313 Arch St., PHILADELPHIA, PA.

public, and souvenirs were distributed to visitors.

Pueblo, Colo.—G. Fleischer has purchased several lots close to his greenhouses.



# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

**No Charge for Crates.**

**THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO**

Mention The Review when you write.

## CINCINNATI.

### The Gateway to the South.

There is an oversupply of every seasonable flower. Throughout last week the supply increased each day, so rapidly that the market could not begin to take care of all receipts. Low prices naturally followed and local buyers were able to purchase their stock at extremely reasonable figures. Shipping business is fair.

The worst glut is in lilies. Low prices do not cause them to clean up. Roses, too, are in oversupply. Carnations are faring best of all. The supply is rather limited and they sell up fairly well. The weather is getting the best of the sweet peas and many of them are blighted. There is a fair call for orchids and valley. Snapdragon, though fine, sells slowly. Greens, with the exception of smilax, are in good supply.

### Various Notes.

Miss Mae Carroll has been on an extended business trip through the east.

There is a rumor on Third street that Ed. Bossmeyer, the popular salesman at C. E. Critchell's, is to marry this spring. The story has been so persistent that Mr. Bossmeyer himself is beginning to believe it.

W. H. Anderson, of the Lebanon Floral Co., Lebanon, Tenn., was in the city last week. C. H. H.

## PIERSON, FLA.

L. E. A. Hagstrom's new fernery is completed and is a model of neatness. The planting will soon be finished.

A new fernery for Harper & Harper is also in process of construction.

A fine, up-to-date house, which will hold 25,000 plants, is nearing completion on the Peter Pierson Killarney Farm. The nurseries of hedge plants, shrubs and evergreens on the Pierson place look highly promising and many more of the same kinds of plants have been started in the hotbeds. Many thousands of Asparagus plumosus and Sprengeri seeds have been planted and will produce a crop ready for the market as seedlings in six or eight weeks. P.

### ONE INSERTION DID IT.

When an offer happens to hit a popular demand the results from a Classified ad in The Review sometimes are remarkable. For instance, an advertiser in the "Show Me" state offered vegetable plants. The ad occupied six lines and cost 60 cents for one insertion. The following letter tells the result:

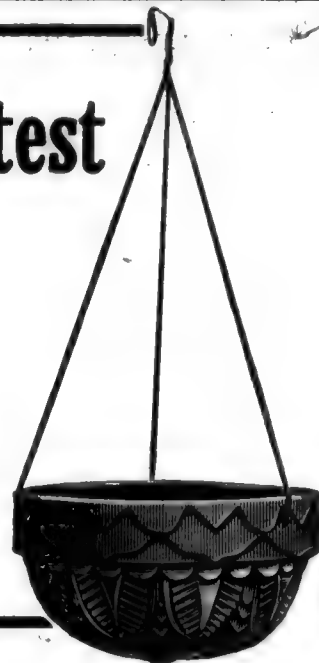
Please do not insert our ad again, as we cleaned out our entire stock of over 200,000 plants on one insertion of the ad. Hold the balance of the money sent you until you hear from us again. Edris Floral Co., Nevada, Mo., April 18, 1914.

## Logan Pots are best by test

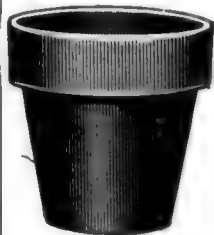


Write us for  
sample and  
special prices

*The*  
**Logan Pottery Co.**  
LOGAN, OHIO



Mention The Review when you write.



## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous "**MOSS AZTEC**" ware.

## The Peters & Reed Pottery Co.

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

## SEE THAT LEDGE.

Pat. Sept. 18, 1900

## THE JENNINGS IMPROVED

## IRON GUTTER.

USE OUR

## Patent Iron Bench Fittings and Roof Supports

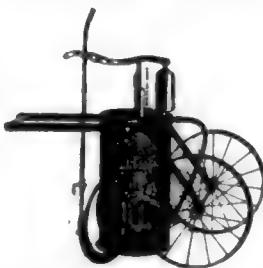
### VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

**DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.**

Mention The Review when you write.



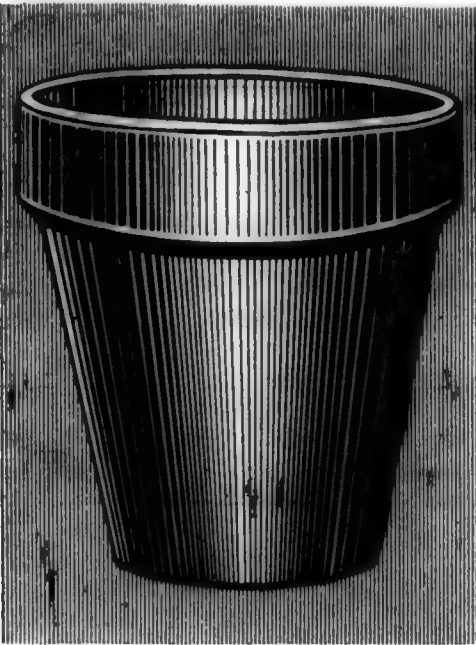
## ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS, 319 N. Albany Ave. CHICAGO, ILL.**

Always mention the Florists' Review when writing advertisers.



# HAEGER QUALITY POTS

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

## Largest Flower Pot Manufacturers

in the West, located within fifty miles of Chicago. The prompt delivery, superior quality, and over-size of our pots insure your satisfaction.

WRITE FOR FREE SAMPLES AND PRICES.

**HAEGER BRICK & TILE CO., 9 Sherwin Bldg., ELGIN, ILL.**

Mention The Review when you write.

## Syracuse Red Pots

PROMPT SERVICE  
RELIABLE GOODS

Special Discounts on Large Orders

### SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

### Syracuse Pottery Co.

Syracuse, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates  
Standard Flower Pots and  
Bulb Pans

Can be shipped at an hour's notice.  
Price per crate:

2000 1 1/2-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 3.00
500 4 " " 4.50	48 9 " " 3.60
48 10-in., crate, \$4.80	

Hillinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.  
Mention The Review when you write.



## GEO. KELLER & SON Manufacturers of RED POTS

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## RED

## Standard Flower Pots

Price list and samples on application.

**PADUCAH POTTERY CO., Inc.**  
PADUCAH, KENTUCKY

## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM

**HARRY BALSLEY**

Detroit Flower Pot Co. DETROIT, MICH.

## For "Pot Luck" Try Us

### HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers

Write for Catalogue and Discounts

## A. H. HEWS & CO., Inc.

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO., New Brighton, Pa.**  
Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too

## THE KELLER POTTERY CO.

213-223 Pearl St.,

NORRISTOWN, PA.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## A TIP FOR YOU

If you have not been getting the best prices in your town, it's time to make a change and we suggest that

**WHILLDIN'S POROUS POTS PROMOTE HEALTHY GROWTH.**

Of course you know healthy stock brings the best prices.

**The Whilldin Pottery Co.,**

713-19 Wharton St., Philadelphia, Pa.  
Branch, Long Island City, N. Y.

Another Tip:—Get our new Price List at once.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application.  
We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.



## Standard Flower Pots

Porosity and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

Established 1886  
2934-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.



# Vegetable Forcing

## A POOR CROP OF LETTUCE.

Will you kindly tell me what is the trouble with my lettuce? This is the third crop and it all seems to be stunted, some of it having rust spots and most of it decaying around the bottom, mostly in the stem. There are a good many lice on it and I have been fumigating with tobacco stems twice a week. Do you think this would cause it? Does the ground need fertilizer, or would heavy watering cause this trouble? I am losing about one-third of my crop and am at a loss what to do. My greenhouses are five years old and the soil has never been changed, but all my previous lettuce crops have consisted of nice, big bunches. S. & K.

There are several probable reasons for your lettuce doing poorly. In the first place, if you have never changed your soil and you are using it each year for lettuce culture, it is somewhat surprising that it has given you good returns until now. About all the large lettuce specialists now sterilize their soil each year. If you use steam and will do likewise, you will have vastly better crops. Then, while you do not say anything about manuring your soil, it is probable that the soil lacks plant food. Horse manure, with all coarse straw removed, and not too fresh, should be spread two to three inches thick over your beds and well mixed with the soil. Lettuce requires considerable nitrogen and good horse manure is better for it than commercial fertilizer.

Fumigation with tobacco stems is liable to scorch the foliage; tobacco papers and liquids are safer. Many of the best growers now use hydrocyanic acid gas. You cannot get good lettuce where aphids is allowed to breed. Lettuce, if it is well watered when planted and if the soil is stirred between the plants, needs practically no watering in winter. Excessive watering is harmful and would only aggravate such trouble as you have. The night temperature for the winter and early spring months should run from 45 to 50 degrees, certainly not over the higher figure. C. W.

## BLACK HAMBURG GRAPES.

We have grapes, mostly Black Hamburg, in 12-inch pots, in a greenhouse with a night temperature of 50 degrees. Could they be grown outdoors just as well, in this Ohio climate? A. S. R.

Black Hamburg and other varieties of European grapes, including all the Muscats, Black Alicante, Gros Colman, Golden Queen and others, would not do so well outdoors in your climate. They would not prove hardy, for one thing, and, while plants might be stood outdoors and ripen a crop, the fruit would be much inferior to such as would be produced under glass.



## RED CEDAR Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.

The American Woodenware Mfg. Co. Toledo, O., U. S. A.

# PLANT TUBS

## Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



**RICHMOND CEDAR WORKS, Richmond, Va.**

Mention The Review when you write.

## GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

**OKMULGEE WINDOW GLASS CO., OKMULGEE, OKLA.**

Mention The Review when you write.

## Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

**Sharp, Partridge & Co. CHICAGO, ILL.**

Mention The Review when you write.



## DREER'S

Florist Specialties. New Brand New Style. Hose "RIVERTON" Furnished in lengths up to 500 ft. without seam or joint.

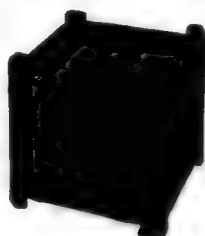
The HOSE for the FLORIST

3/4-inch, per ft., 15 c. Reel of 500 ft., " 14 1/2 c.

5 Reels, 1000 ft., " 14 c. 1/2-inch, " 13 c. Reels, 500 ft., " 12 1/2 c.

Couplings furnished. HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices. WAGNER PARK CONSERVATORIES, Sidney, Ohio

## THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address JOHN G. ESLER, Sec'y, Saddle River, N. J.

## MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

## GREENHOUSE GLASS

Best quality, lowest prices.

## GREENHOUSE WHITE

Whitest and most durable paint made.

## KEYSTONA FLAT WHITE

The white that stays white.

## GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

**H. M. HOOKER COMPANY**

651-669 Washington Blvd., CHICAGO, ILL. Phone Monroe 4994.

Mention The Review when you write

## TUBS AT HALF

Our special "Rot Proof" iron band tubs at the following prices:

14-inch .....each, \$0.45; doz., \$4.80; 100, \$38.00  
16-inch .....each, .60; doz., 6.50; 100, 50.00  
18-inch .....each, .70; doz., 8.00; 100, 60.00

**JOHN JENSEN & SONS,**

**7506 EUCLID AVE. CHICAGO**

Mention The Review when you write.

# Greenhouse Glass

If quality, good thickness, prompt service, as well as lowest market prices, are what you are after, let us have your orders for the next lot of glass you need. With an increased wage scale and higher prices for materials, the MANUFACTURERS of WINDOW GLASS are very strong in their belief that higher prices will have to be asked a little later on in the season. If you contemplate adding to your present range, GET BUSY on your glass requirements.

## Pittsburgh Plate Glass Company

801 South Wabash Avenue, Chicago Phone Harrison 3239

Sole distributors PATTON'S GREENHOUSE WHITE, the Tri-pigment Paint—just the thing for greenhouses

Mention The Review when you write.

### "Weatherproof"



### A LIQUID GLAZING PUTTY

Elastic and durable.  
Does not get hard or crack loose.

Also a

### SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

210 Plymouth Ave.

MINNEAPOLIS, MINN.

Mention The Review when you write.

### Dreer's Peerless Glazing Points

#### For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No. 2



Mention The Review when you write.

### SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{1}{8}$  and  $\frac{1}{4}$ . 40c per lb.; by mail, 15c extra; 1 lb. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

### AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

Mention The Review when you write.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.

NOW IS THE TIME TO BUY

## GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

## ELASTIC-LYKE THAT GOOD PUTTY

Phone  
Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather. Try a 5 gallon kit, \$6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager

162 North Wabash Ave. and 30 East Randolph St.,

THE ELASTIC-LYKE CO. (Not Inc.)

CHICAGO, ILL.



## FRENCH HYDRANGEAS IN FIELD.

Can 2½-inch plants of the new French hydrangeas be grown on in the field as can the old variety, Otaksa? How should they be treated when in the greenhouse? J. P. M.

Yes, the new French hydrangeas can be planted out in the field when danger from frost has passed, and they should be treated in just the same way as the old H. Otaksa. Their greenhouse treatment does not differ in any essentials from that of H. Otaksa. These new hydrangeas do not have quite so much substance in their foliage as H. Otaksa. They are, however, far more floriferous, the smallest shoots flowering. They require a good soil, firm potting, an abundance of water and liberal feeding when once the flower heads are formed. These are the essentials to successful culture. C. W.

## REPLANTING SPRENGERI.

I have a lot of Asparagus Sprengeri which has been in the bench for one year. Would it do well if replanted? If so, should it be dried off a little? J. C. C.

Asparagus Sprengeri may be replanted after having been grown in a bench for one year, and in case this method is adopted it would be best to dry it off to some extent before moving it to the new soil. However, most growers prefer to plant young stock rather than to replant the old plants; the young plants start away more freely and give a better crop of medium-sized sprays. W. H. T.

## AMERICAN ROSE SOCIETY.

At the last meeting of the executive committee of the American Rose Society there was referred to the committee on new roses application for registration for the following, and which have been now submitted for the purpose of publicity. If there are no objections to the names as received they will be formally entered upon the list of registered roses:

George Burton, Wyndmoor, Pa., presents for registration Rose Thorn, a sport of My Maryland; a fragrant, double, free-flowering, fairly deep salmon pink, and a strong grower.

Edward Kress, Baltimore, Md., offers for registration Rose Deiance, a cross between Gruss an Teplitz and Etoile de France; flowers fragrant, dark velvet red, perfectly double, and five to six inches across; dark green foliage, hardy and free ever-bloomer; introducer has never seen it mildew.

Benj. Hammond, Sec'y.

South Lyon, Mich.—A hanging basket in the greenhouse of Walter E. Hastings was chosen as a nesting site by a couple of song sparrows this spring, and six eggs give promise of a good song sparrow family.



## SPLIT CARNATIONS

Easily mended with  
Pillsbury's Carnation Staple  
"Best device on the market."  
Joseph Traudt  
"Could not get along without  
them." S. W. Pike  
2000 for \$1.00, postpaid.  
L. L. Pillsbury, Galesburg, Ill.

Mention The Review when you write.

## Peerless Sulphur Blower

"A great improvement over the bellows."  
Price, \$4.00 F. O. B. Chicago  
McMORRAN & CO. 162-166 N. Clinton St.  
CHICAGO, ILL.

## PECKY CYPRESS

## WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. Pecky Cypress, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO.,

HAWTHORNE and WEND STS.,  
L. B. Phones Lincoln 410 and 411  
CHICAGO

Mention The Review when you write.

1866-1914

## GREENHOUSE LUMBER

"SPOT CLEAR"

HOT BED SASH

PECKY CYPRESS

SQUARE RED CEDAR POSTS

LOCKLAND LUMBER CO.,

LOCKLAND, O.

Mention The Review when you write.

## You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

PRICE PER OUTFIT (1 Plier and 1000 Clips). \$2.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$3.25; 10,000 at \$6.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over

Mention The Review when you write.

## E. A. LIPPMAN

MANUFACTURER OF  
GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

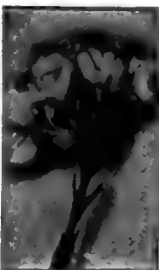
As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.



No loss if you  
mend your  
split carnations with

Superior  
Carnation  
STAPLES

50c per 1000  
postpaid

WM. SCHLATTER  
& SON,

422 Main Street, Springfield, Mass.

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LEMON OIL CO'S  
STANDARD  
INSECTICIDE

Guaranteed under the Insecticide Act, 1910  
Serial No. 121

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - 75c  
½ Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50

Dilute with water 20 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

NIC-O-FUME  
-TI-CIDE  
-ALLES

WIZARD Brand Manures  
Darling's Bone Meal, etc.

PRICES THAT SAVE

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Greenhouse Supplies and Materials

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Tel. Hyde Park 5679

# LIQUID "NICO-FUME" PAPER

## THRIPS - APHIS

SPRAYING-VAPORIZING-FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.



**NIKOTEEN 30% Strength**  
FOR SPRAYING

**APHIS PUNK for Fumigating**

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 40

**NICOTINE MFG. CO.,**

117 No. Main Street,  
ST. LOUIS, MO.

**APHIS PUNK PRICES**  
60 cents per box of one dozen sheets  
\$6.50 per case of one dozen boxes

**NIKOTEEN PRICES**  
1, 3 and 5-gal. Cans, per gal. .... \$10.00  
Case 10 pint Bottles ..... 13.00  
Case 5 pint Bottles ..... 7.50  
Case 10 half-pint Bottles ..... 7.50  
Case 48 two-oz. Bottles ..... 19.20  
One pint Bottle ..... 1.50  
Half-pint Bottle ..... .75  
Two-oz. Bottle ..... .40



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as does which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.—10 gals., \$10.00—50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

**Aphine Manufacturing Co.**

Mfrs. of Agricultural Chemicals  
**MADISON, N. J.**

Canadian Agents:

**DUPUY & FERGUSON, Montreal, Que.**  
**STEELE-BRIGGS SEED CO., Ltd., Toronto, Ont.**

British Distributors:

**BRITISH & AMERICAN FERTILIZING CO.**  
**Liverpool, England.**

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**Cypress Bench Boards**

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

**STOKES BROTHERS CO., Inc.**

30th St., below Chestnut, Philadelphia, Pa.

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**Cut Your Bouquet and Floral Wires with a "RED DEVIL" Plier**

JUST ONE  
OF



MANY  
"RED DEVILS"

**SMITH & HEMENWAY CO.,**

("RED DEVIL" Pliers, like "RED DEVIL" Glass Cutters, are perfect.)

Mention The Review when you write.

Far superior to a scissors and much more satisfactory.

**THIS IS "RED DEVIL" NO. 500**

It's drop forged steel, gun metal finish, 4 1/2 inches long. It will cut the finest wire or silk clear, sharp and close. It's a perfect tool every way.

You should have a pair in the store. You will find it useful in many ways. All hardware stores sell it as well as other "RED DEVIL" tools. Ask for and insist on Genuine "RED DEVIL." One sample pair will be sent you on receipt of 65c in stamps.

**151 Chambers Street, NEW YORK**



**TO-BAK-INE LIQUID**

The strongest and most highly refined Nicotine Insecticide on the market.

**TO-BAK-INE PAPER**

Each sheet saturated with a definite amount of pure Nicotine.

**TO-BAK-INE POWDER**

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

**DETROIT NICOTINE CO.**  
Detroit, Mich.

Mention The Review when you write.

**PLANTLIFE**

**PLANTLIFE** has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

**PLANTLIFE** has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men; in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

**The Plantlife Company, 251 East 66th Street, NEW YORK, N. Y.**

Mention The Review when you write.

**SOW  
BUG  
KILLER..**

Guaranteed to exterminate Sow Bugs. With powder machine can be put on side of bench as fast as a man can walk. Easiest and surest method.

Pound package ..... 25c

3 pounds ..... 60c

10 pounds at 15c per pound.

Powder machine for distributing,  
\$1.50 each.

**WILLIS W. KINYON,**  
**SOUTH BEND, IND.**

Mention The Review when you write.

**GARDEN CITY SAND CO.**

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

**Building and Propagating Sands**

Fire Brick and Fire Clay, Portland Cement,  
Stonekote, Hard Wall Plaster

**R. I. W. Damp-resisting Paint**



## ...NEWS NOTES...

**Brooklyn, N. Y.**—An early morning fire in the store of the Le Grand Floral Co., at 575 Grand street, April 4, caused a loss of about \$1,500.

**Frankfort, Ky.**—L. H. Wilkinson and Ed. Pierce, proprietors of the Park Floral Co., have leased the greenhouses of Mrs. E. C. Henry for five years and are conducting a florists' and nursery business.

**Beloit, Wis.**—The heavy wind April 18 blew down the 25-foot smokestack at the McMasters greenhouses, on West Grand avenue. It crashed through the roof of the houses, breaking many panes of glass.

**Terre Haute, Ind.**—The April meeting of the Terre Haute Florists' Association was held in the Chamber of Commerce building April 3. The election of officers resulted in the naming of those of last year for another term. They are: President, Fred Heintz; vice-president, Henry Graham; secretary, N. B. Stover, and treasurer, Fred Walker.

**Lynchburg, Va.**—Miss Julia C. McCarron believes the more the public sees of florists' stock, the more trade increases. The opening up of five additional florists' stores here since hers was started, eight years ago, has, she says, greatly increased her business. At her greenhouses Miss McCarron grows carnations, sweet peas and a general line of flowers and pot plants.

**St. Louis, Mo.**—Steve Beer, whose place of business is at 3804 Lincoln avenue, has devised an improvement over the ordinary iron rake. Taking a new rake, he puts the left side in the fire until the outside tooth is red hot. The tooth then is straightened out, hammered flat and filed in the shape of the ordinary weed cutter, for which purpose the flattened tooth is used in the lawn raking.

**Indianapolis, Ind.**—Baur & Steinkamp have three top-notchers growing in their houses. One is the scarlet carnation, Radiance, most appropriately named, a candidate for highest honors in color, earliness and productiveness; another, a clear pink antirrhinum, a selected seedling, entirely distinct. The third is a selection of the pink Augusta gladiolus, which is far superior to the regular type.

**Kokomo, Ind.**—W. W. Coles says that Double White Killarney this season has proved as free as the single varieties, with fewer bull-heads, although the stems may not be quite as long. He has a fine prospective crop of Maryland and Kaiserin for Memorial day. Grafted stock of Killarney Brilliant will occupy part of a house. He has given up growing Beauties, finding his son, who grows nothing else and has big success, can supply his local requirements. The space has been taken up with Mrs. Russell.

## THE REGAN PRINTING HOUSE

Large Runs of  
**CATALOGUES**  
Our Specialty—Get Our Figure.

631-637 Plymouth Place, CHICAGO  
Mention The Review when you write.

If you are doing  
a lot of shipping  
this year, write  
and get a sample  
of our light

## NEPONSET WATERPROOF PAPER FLOWER POTS

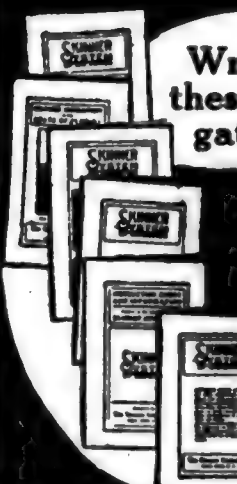
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BIRD & SON, East Walpole, Mass.

ESTABLISHED 1795

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Write for  
these free irrigation  
booklets



**SKINNER  
SYSTEM**  
OF IRRIGATION

The Skinner  
Irrigation  
Company  
Dept. H  
Troy,  
O.

Mention The Review when you write.



## BOUQUET HOLDERS

IRON and GLASS

Manufactured by  
**THE M. D. JONES CO.**

71-73 Portland St.  
BOSTON, MASS.

Manufacturer of the Famous  
Jones Reservoir Vases

Send for Catalogue

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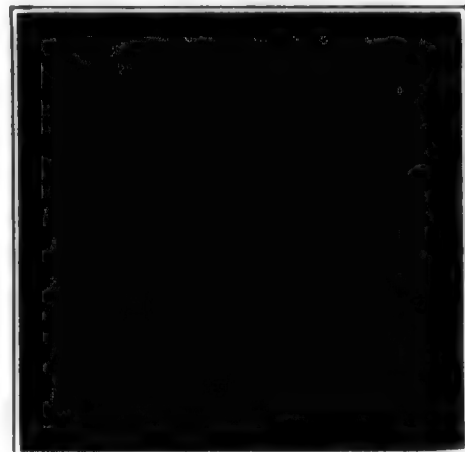
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**The HORTICULTURAL PRINTING CO.**  
BURNLEY, ENGLAND

## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)



### DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in. ....	\$0.40	\$1.50	\$2.50	\$4.50	\$10.00
2-in. ....	.60	2.00	3.75	7.00	16.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

### SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in. ....	\$0.60	\$2.50	\$4.50	\$8.00
2-in. ....	.80	4.00	7.50	14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

### DIRT BANDS—Experience in Using Them

H. B. WEAVER

Carnations  
Mignonettes  
Sweet Peas  
Cut Flowers

United Phone.

Bird-in-Hand, Pa., March 28, 1914.

F. W. Rochelle & Sons,  
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, AND STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,

H. B. Weaver.

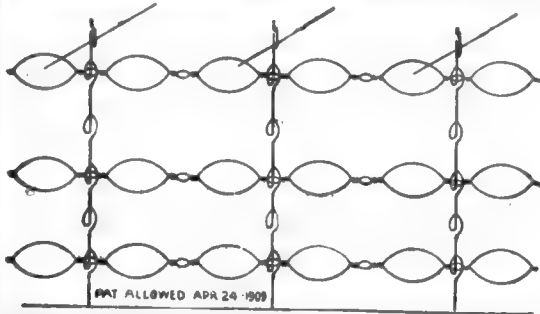
Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March.

Samples, postage paid. Prompt shipment.

ADDRESS

**F. W. ROCHELLE & SONS, CHESTER, N. J.**

Mention The Review when you write.



**The Carnation Support Co.**  
Manufacturers of  
**SELF-TYING CARNATION SUPPORTS**  
and **ROSE STAKES**  
[PATENTED]  
**CONNERSVILLE, IND.**

**SELF-TIED  
ROSE STAKES.**  
"THE LOOP!  
THE LOOP'S THE THING!"  
Write for Price List A.

Mention The Review when you write.

## ICKES-BRAUN MILL CO.

2330  
WABANSIA AVE. Near Western  
and North  
Aves.

New only as a firm name,  
but old at the business.

Our long experience is at your disposal.

We have an old stock of best Louisiana Cypress to manufacture from.

We have a new factory and up-to-date machinery.

These features combined with an economical management enable us to quote you low prices.

Write us for estimate if you intend to build.

**ICKES-BRAUN MILL CO.**  
2330 Wabansia Ave., CHICAGO, ILL.  
(Near Western Ave. and North Ave.)

**Greenhouse Material**  
**HOTBED SASH**

Mention The Review when you write.

## STERLING IRON RESERVOIR VASES



Everybody is interested in these Vases. They are in demand everywhere. Get a supply and fill the orders. No trouble. Don't delay.

Get our proposition now. Only one dealer in your city.

**The Sterling Grinding Wheel Co.**  
TIFFIN, OHIO

"EASY TO SELL BECAUSE MADE SO WELL."

Mention The Review when you write.



## RESERVOIR VASES

For Cemeteries, Parks and Lawns.

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

**Walbridge & Company**

The Original Patentees and Makers  
**Buffalo, N. Y.**

Mention The Review when you write.

## NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the  
**Horticultural Advertiser**

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

**A. & C. Pearson, Lowdham, Nottingham, England**

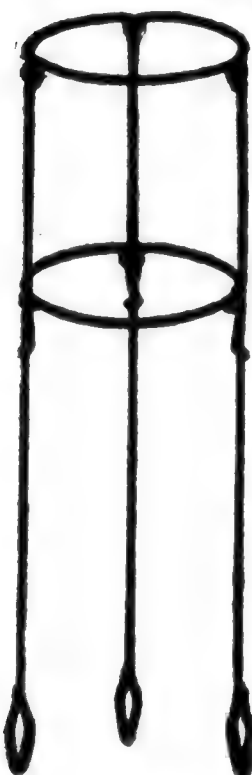
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## CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

**W. E. Caldwell Co., Incorporated, Louisville, Ky.**  
**TANKS (Steel, Wood, Galvanized) TOWERS,**  
**Windmills, Pumps, Gas Engines.**



## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed

**IGOE BROS.**  
266 North 9th Street  
**BROOKLYN, N. Y.**

Mention The Review when you write.



PITTSBURGH.

The Market.

We have spring weather and there is plenty of stock of all kinds, but no glut. Everything seems to go, even if prices are not much. General business might be called fair and, in the face of the awful weather we have had, it is wonderful. With a few more good days the growers will get their fields in condition and their planting done.

Various Notes.

The Florists' Club is arranging to hold a banquet in May at the Fort Pitt hotel. There will be other doings in connection with it and a good time is anticipated. At the last meeting, the matter of affiliation with the S. A. F. was brought up by the vice-president for western Pennsylvania, but it was hard to get anyone enthused.

Geo. W. Marshall, who opened a wholesale house on Sandusky street just before Easter, has joined his forces with the McCallum Co. Mr. Marshall will have charge of the cut flower end of the business.

John Wyland, of Allison Park, has the sincere sympathy of his host of friends in the loss of his wife. Mrs. Wyland was 71 years of age. The funeral took place April 29. This is the third death in the family in a short time. Mr. Wyland buried his son, George, just three weeks ago, and shortly before the holidays lost a daughter.

Mrs. Fred Burki left April 20 for Tucson, Ariz. She will probably bring back her son, Frederick, who went there some time ago for his health.

Ray Page, auditor for the Pittsburgh Cut Flower Co., is on the sick list.

Wm. Lowe, better known as "Billy Flowers" to almost everyone in the trade, celebrated his fiftieth birthday anniversary last week and tried hard to impress on everyone that he is getting younger every day.

The usual great scarcity of smilax is felt in this market. Every spring finds us in this condition. Why don't some of the smilax growers arrange for a spring crop? It will earn more money than at any other time in the year.

There was less southern stock sent into this market this season than for several years.

Karl Klinke, of the McCallum Co., sailed April 23 on the steamer Amerika for his old home in Germany to spend a portion of the summer. Clarke.

Toronto, Ont.—A. Gilchrist has sold all his property for building purposes and retired from the greenhouse business. He has moved to Guelph, Ont.

KING

Iron Frame Greenhouses

are the best growing houses and that's what you are looking for. The unanimous verdict of King Users is that the King is the best producer and the best value ever. Let us send you the names of King owners near you.

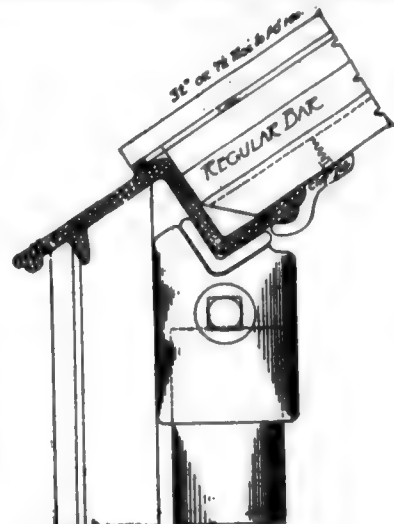
JUST ASK THEM

KING CONSTRUCTION CO.

27 King's Road North Tonawanda, N. Y.  
ALL THE SUNLIGHT ALL DAY HOUSES

Mention The Review when you write.

**I**F YOU ONLY KNEW what a good cave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, about two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the cave is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction**. You will never regret it. Our price and service are right.



**METROPOLITAN MATERIAL CO.**

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.  
1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.



**A. Dietsch**

2640 Sheffield Ave.  
CHICAGO

**Company**

**Greenhouse  
Material and  
Hotbed Sash**

It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

Mention The Review when you write.

**HOT  
BED**

THE  
**FOLEY**

Greenhouse Mfg. Co.,

3260 W. Thirty-First St.  
CHICAGO

**AT  
LOW  
PRICES**

**SASH**

Mention The Review when you write.



**IN THE GREENHOUSE**

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

**SHEEP'S HEAD SHEEP MANURE**

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

# TEXAS FLORISTS GET TOGETHER

## MEET AT WACO AND ORGANIZE STATE ASSOCIATION



ONE STAR florists to the number of seventy-five were present at Waco May 4 and 5, when a state organization was perfected. It was the largest gathering ever held by members of the trade in Texas and, in addition to starting a movement for the general good, was the means of extending personal acquaintance and stimulating the spirit of co-operation and general helpfulness that is at present sweeping through the craft in all parts of the country.

The meeting was called at the instance of the Houston Florists' Club and a committee on organization for the state, composed of the following: Robert C. Kerr, state chairman, Houston; T. J. Wolfe, Waco; J. B. Baker, Ft. Worth; Henry Greve, Dallas; C. H. Steding, Galveston; Chris Hauser, San Antonio; Chas. Alff, Jr., Austin; H. O. Hannah, Sherman; I. M. Johnson, Geo. M. Cosh and Henry Kuhlmann, Jr., Houston. The business sessions were in the Elks' Club, which had been handsomely decorated, as had the headquarters at the State House hotel, by Wolfe the Florist, Inc., of Waco.

### The Objects.

Aside from the formation of a permanent organization, the committee had planned a number of subjects for discussion and special action at this time. The most important things that it was planned to accomplish may be briefly summarized as follows:

To institute an annual flower show, which will be the largest of the kind ever held in the south, every florist in the state having a part in same.

To start a movement to have the state legislature appropriate \$50,000 for experimenting on the problems that confront commercial growers of cut flowers.

To organize a statewide advertising campaign to increase the demand for flowers and plants.

To discuss and outline a plan by which local florists can co-operate and work together for their own good.

To regulate Sunday and holiday closing hours.

### OFFICERS ELECTED

#### President

Robert C. Kerr, - Houston

#### Vice-president

W. J. Baker, - Fort Worth

#### Secretary-Treasurer

George M. Cosh, - Houston

#### Press Representative

L. J. Tackett, - Fort Worth

#### Educational Director

E. J. Kyle, - College Station

To appoint a committee to look after the trade's interests in freight and express rates.

An elaborate and detailed program had been prepared, which was followed with exemplary fidelity.

### Formal Organization.

The formal organization of the gathering into a permanent body to be known as the Texas State Florists' Association occurred on the afternoon of Monday, May 4, when a constitution and by-laws were adopted and Robert C. Kerr, of Houston, who had been the prime mover in the affair, was chosen as the first president. Other officers named at that time were:

Secretary and treasurer—George M. Cosh, of Houston.

Press representative—L. J. Tackett, of Fort Worth.

Educational director—E. J. Kyle, College Station.

Directors—T. J. Wolfe, Waco; H. O. Hannah, Sherman; John McAdams, Fort Worth; E. P. Brown, Dallas; F. C. Suchy, San Antonio; Herman Kaden, Gainesville.

Later in the day Fort Worth was named as the place for holding the meeting in 1915 and W. J. Baker, of that city, then was elected vice-president, it having been agreed that the office should go to the city that got the convention.

Houston was selected as the best city in the state in which to try the experiment of a big flower show.

The dates for the convention and for the state flower show were left to the board of directors, to be determined as the association's best interests indicate.

T. J. Wolfe was elected as an honorary vice-president in recognition of his work prior to the convention and his hospitalities extended when the members visited the Wolfe establishment, one of the largest in Texas, May 5. W. W. Seley, John C. Ray and Mrs. Walter L. Reese, of Waco, were made honorary members of the state association.

It was voted that the Texas State Florists' Association affiliate and co-operate with the Texas State Nurserymen's Association.

### Standing Committees.

Before adjournment President Kerr named the following standing and special committees:

Legislation — Sam Dixon, Houston; H. O. Hannah, Sherman; J. B. Baker, Fort Worth; H. B. Beck, Austin.

State flower show—T. J. Wolfe, Waco; George M. Cosh, Houston; Henry F. Greve, Fort Worth;

Robert C. Kerr, of Houston, President Texas State Florists' Association.







Chas. E. Russell, Pres.

G. P. Shearer

Albert B. Barber, Vice-Pres.

H. B. Jones, Sec'y and Treas.

**The Quartette of Young Men who do Business at Cleveland Under the Corporate Title of Jones-Russell Co.**

Edward Hall, Austin; W. Suchy, San Antonio; E. E. Stone, Dickinson.

Finance—Bird Forrest, Waxahachie; J. E. McAdams, Fort Worth; Charles Alf, Jr., Austin.

Transportation—J. F. Martin, Port Arthur; Charles Alf, Sr., Austin; J. D. Pruessner, Galveston.

**The Program.**

The program in full as carried out was as follows:

**MONDAY, MAY 4, 1914.**

Call to Order by Chairman Organizing Committee, Robert C. Kerr, Houston.

Invocation, Rev. Ingram, Waco.

Address of Welcome, Mayor of Waco.

Address of Welcome in Behalf of the Florists of Waco, T. J. Wolfe and Mrs. Annie Wolfe Brigrance.

Response, L. J. Tackett, Fort Worth.

"The Possibilities of an Experimental Range of Glass for Commercial Cut Flowers," by E. J. Kyle, College Station.

"Co-operation of the Agricultural Department with the Florists' Association," by Sam Dixon, Houston.

"How the Texas State Horticultural Society Can Co-operate with the Texas Florists' Association," by Elwood Pomeroy, Donna.

"How the Texas Nurserymen's Association and the Texas Florists' Association can Co-operate and Work Together for the Good of Horticulture," by J. S. Kerr, Sherman.

Formal Organization, with Discussion and Motion to Organize.

Adoption of By-Laws and Constitution.

Election of Officers.

Reports of Presidents of Clubs at San Antonio, Austin, Fort Worth, Dallas, Houston.

Discussion of Flower Show.

Vote on Flower Show.

Election of City in which Flower Show Will Be Held.

Formulation of Plan to Urge Texas Legislature to Make Appropriation for State Experimental Range of Glass.

**TUESDAY, MAY 5, 1914.**

Appointment of Standing Committees.

General Discussion of Work for Ensuing Year.

Selection of City for Next Annual Meeting.

Adjournment for Lunch at State House, as Guests of T. J. Wolfe.

Visit to Local Greenhouse Establishments.

**Exhibits.**

There were a number of exhibits, among them the following:

Arthur T. Boddington, New York, collection of bulbs.

H. Bayersdorfer & Co., Philadelphia, collection of baskets and florists' supplies.

H. J. Condron, Dickinson, Tex., an unusually fine collection of amaryllis.

M. Rice Co., Philadelphia, presented the association with a fine jardiniere basket.

E. E. Stone, of Dickinson, brought a display of cut Asparagus plumosus.

**Those Present.**

The following is a list of those present:

Addison, Wm., Greenville.

Alf, Jr., Chas., Austin.

Alf, Sr., Chas., Austin.

Baker, W. J., Ft. Worth.

Ballantine, R. W., Dallas.

Beck, H. B., Austin.

Benggeli, Chas., Dallas.

Boddington, Arthur T., New York City, N. Y.

Brigrance, Mrs. Annie Wolfe, Waco.

Bright, Mrs. F., San Antonio.

Brown, E. P., Dallas.

Brown, J. C., Waco.

Browne, Mrs. Sam, Tyler.

Clowe, Wm., Corsicana.

Condron, H. J., Dickinson.

Cosh, George M., Houston.

Davis, E. Paxton, Houston.

Davis, M. B., Waco.

Dawson, John M., Dallas.

Dixon, Sam H., Houston.

Dornberger, C., Brenham.

Downing, J. L., Wichita Falls.

Ehlers, Chas., Houston.

Evans, C. M., College Station.

Faulkner, M., Waco.

Forrest, Bird, Waxahachie.

Friedrich, E., Austin.

Green, W. B., Ft. Worth.

Greve, H. F., Dallas.

Hagedorn, Herman, Waco.

Hall, Edgar, Austin.

Hannah, H. O., Sherman.

Hauser, Jr., Chris., San Antonio.

Herzog, Wm. S., San Antonio.

Holtkamp, Henry, Dallas.

Holtkamp, Miss., Dallas.

Hunter, W. E., Hillsboro.

Ingram, E. E., Waco.

Kerr, John S., Sherman.

Kerr, R. C., Houston.

Koehle, A. Y., Sherman.

Kuhlmann, Jr., Hy. H., Houston.

Kuhlmann, Sr., Hy. H., Houston.

Kyle, E. J., College Station.

Lang, Otto, Dallas.

McAdam, J. E., Ft. Worth.

McCabe, Frank J., Chicago, Ill.

Maler, Joseph, Denver, Colo.

Miller, Seth, Dallas.

Miller, Thomas B., Austin.

Mitchell, S. J., Houston.

Moler, R. C., Waco.

Oesch, Louis, Dallas.

Papworth, C. E., Ft. Worth.

Poage, W. A., Waco.

Pomeroy, Elwood, Donna.

Pruessner, J. D., Galveston.

Ray, Jack, Waco.

Reed, T. W., Waco.

Riggins, J. W., Waco.

Rondthaler, W. D., Waco.

Schroeder, Hans, Temple.

Schroeder, Mrs., Houston.

Schulte, L. B., Houston.

Schumann, Walter, San Antonio.

Seff, Jr., Chas., Austin.

Seley, W. W., Waco.

Stone, E. E., Dickinson.

Stubblefield, L. J., Ft. Worth.

Suchy, F. C., San Antonio.

Tackett, L. J., Ft. Worth.

Webster, Mel. L., Waco.

Wehrli, Robt., Dallas.

Wheeler, Mrs. J. E., El Campo.

Wolfe, Tom J., Waco.

Womack, R. M., Wills Point.

Wood, Miss Martha M., Hillsboro.

Zell, J. C., Dallas.

## THE RETAIL

## FLORIST.....

### ADVERTISING DID IT.

It is five years next October since the Jones-Russell Co., of Cleveland, opened its doors to the public, preceded only by modest announcements in the two local papers. Today the concern is an exceedingly lusty 5-year-old, and owes its robustness to a complete change in its advertising policy. Using newspaper space at first only for an occasional formal announcement, the company gradually became a regular advertiser, and now its use of bill-board, street-car and newspaper space marks it as one of the leading advertisers of the city, and keeps its name and wares constantly before the people. Few in that town have not heard, in one way or another, about the Jones-Russell special dollar basket. The high-class trade is as strongly solicited by "quality" advertisements and direct methods.

The concern is young only in years; the members of the firm are old hands at the business, having all been asso-

ciated with the J. M. Gasser Co. before starting the present business. Charles E. Russell, president of the company, is well known through his long connection with the Cleveland retail trade and recent flower shows. Harry B. Jones, secretary and treasurer, started in this trade with the Robert Craig Co., in Philadelphia, but for eighteen years has been connected with the Cleveland trade. Albert B. Barber, vice-president, has given his attention largely to the growing end and is well qualified as a buyer for the house. The special field of G. P. Shearer is the designing and production of decorative baskets, and the finishing touches put on in the Jones-Russell studios add much to the attractiveness of both novelties and staples. A part of the stock of baskets in the workrooms under the store may be seen in one of the illustrations.

The store itself, as may be seen in the view of it given herewith, is furnished with an appearance of lavishness that is quite attractive. The loca-



Interior of the Store of the Jones-Russell Co., Cleveland, O., in its Usual Dress.

tion, in the retail shopping center, at the junction of Euclid avenue and Huron road, has proved an advantageous one.

The latest addition to the equipment is a White automobile truck, fully in keeping with the advertising policy. It was designed with a view to its being ornamental as well as useful. Along the top of either side of the car, well concealed, is a row of electric lights that shine down upon the name on the side of the body, giving it a decided publicity value on dark nights.

#### LARKIN ADVERTISES STORE.

A page in the Kansas City Post of Sunday, May 3, carried sixteen illustrations, showing the purchases of "Katherine Kellar," a fictitious June bride, from Abilene, Kan., in Kansas City stores. One of the places shown in this not novel but, nevertheless, effective advertisement was the new store of Patrick Larkin, at Twelfth street and Grand avenue. Mr. Larkin is, in the illustration, in the act of selling the "bride" a bride's bouquet. The new store, which opened May 1, is an exceedingly good-looking shop, and larger and brighter than the old one, an improvement all around.

#### URBANA STUDENTS' EXHIBIT.

The students in floriculture and landscape gardening at the University of Illinois made a joint exhibition in the new Floriculture building Sunday, April 26. This was the second exhibition of its kind held by the department, and an attendance of over 2,550 was recorded during the afternoon.

Fifty-five pieces, including bouquets,

table decorations, box and vase arrangements, baskets, funeral pieces, etc., were shown by the class in floral arrangement, comprising four members, assisted by Miss Emily Dorner, of La Fayette, Ind. Bouquets, baskets and funeral pieces formed the greater part of this display.

The senior and junior students in landscape gardening exhibited plans, sketches and models. A golf course, a

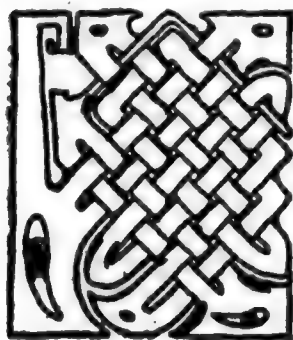
city park, home grounds and school grounds, as well as formal gardens, were included in the plans. The models were of a formal garden and small city home grounds. A number of excellent photographs of gardens and plantings were also shown.

Geneva, N. Y.—John P. Welch will build a greenhouse this summer, which will be heated with hot water.



Basket Room of the Jones-Russell Co., Cleveland, O.





# CARPET BEDDING ON GRAVES



**T**WO years ago The Review undertook to give its readers some suggestions on carpet bedding in cemeteries and published two articles on the subject, illustrated with reproductions of photographs taken at Rosehill cemetery, Chicago. The articles aroused an unexpected degree of interest, as was proved by the strong expressions of appreciation that reached The Review from time to time. Hence this additional article is offered, with five new illustrations procured from the same source as the former ones. All of the beds shown in the pictures, both now and two years ago, were designed and planted by John Fruetz, in charge of that department of the work at Rosehill.

It is hoped that the present article will be timely for a large proportion of the readers. Though carpet bedding is not carried on to any great extent at Rosehill until June, the season begins at various earlier dates, of course, in some other latitudes. If any carpet bedding is done at Rosehill during May, it is done at the customer's risk, while the planting done in June is guaranteed. If is hardly necessary to state that alternantheras, the plants most largely used in carpet bedding, are easily injured by a chilly atmos-

phere. However, they are not delicate in other respects or particularly finical or fussy about the treatment they receive, but are easily grown. They need only a fairly nourishing soil. If the soil is too rich and the weather is warm and rainy, they may grow so fast that it will be difficult to keep them within proper bounds and the beautiful markings of the leaves may not show to the best advantage.

## Is Carpet Bedding Too Artificial?

As to the question whether carpet bedding in general, as compared with other styles of planting, is in good or bad taste, is gracefully artistic or grotesquely artificial, the practical florist does not need to concern himself seriously with that discussion. The commercial florist, though he may be, and should be, an educator and reformer, is a florist first and a reformer afterward. He is in the trade primarily with the view of making a living, plus as many of life's comforts as possible, and not for the express purpose of reforming other people's tastes by sacrificing his own profits. It is not the aim of his life to be a martyr.

Besides, that carpet bedding is in at least tolerably good taste is indicated by the fact that many people of even the most eminently respectable and refined appearance, when visiting the

public parks, are prone to linger long beside the carpet beds and view them admiringly. Carpet bedding still has a good hold on life, though many self-appointed judges have pronounced its death sentence by saying that it is unnatural as well as expensive.

Moreover, for the comparatively small spaces that are usually to be covered with plants in cemeteries, carpet bedding is particularly suitable, since the plants used are tiny, tidy and trim, and also endure such pinching and shearing as are necessary to keep them within the narrow limits allowed them.

## Is It Too Expensive?

Of course, carpet bedding is expensive, as it requires the use of an especially large number of plants, but that is no reason why such work should not be undertaken when a good opportunity occurs; nor is it any reason why at least a fair profit should not be realized. Indeed, since the work is admittedly costly and necessitates the outlay of a little more of the florist's capital than is needed in other forms of bedding, the profit ought to be proportionately greater, and the large profit derived from a high-class, high-priced job may be less discernible or annoying to the customer than the small profit from a cheaper job. No doubt, the risk also is greater in handling



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Carpet bedding may be too expensive for customers of scanty means, but if the people in a florist's neighborhood are fairly prosperous, if they are neither poor nor penurious, there is no good reason why carpet bedding should not be popular and profitable in such a community. Let the florist do the planting in such a manner as will increase his reputation and increase the demand for the work, and let him charge such prices as will insure him a satisfactory profit. Many of his patrons are so constituted that they will pay the money more willingly if the prices are high enough to prevent Tom, Dick and Harry, the poor neighbors, from presuming to indulge in the same luxury.

#### The Plants Used.

One of the most noticeable and pleasing characteristics of the grave planting at Rosehill is the small number of varieties of plants that are used. The stock of materials for the Rosehill carpet bedding consists principally of alternantheras in two colors, santolinas and echeverias; the last named plants are frequently known as hen and chickens. The bulk of the work, of course, is done with alternantheras. The santolinas and echeverias, with their whitish or neutral colors, are used mostly in the form of borders or edgings or trac-

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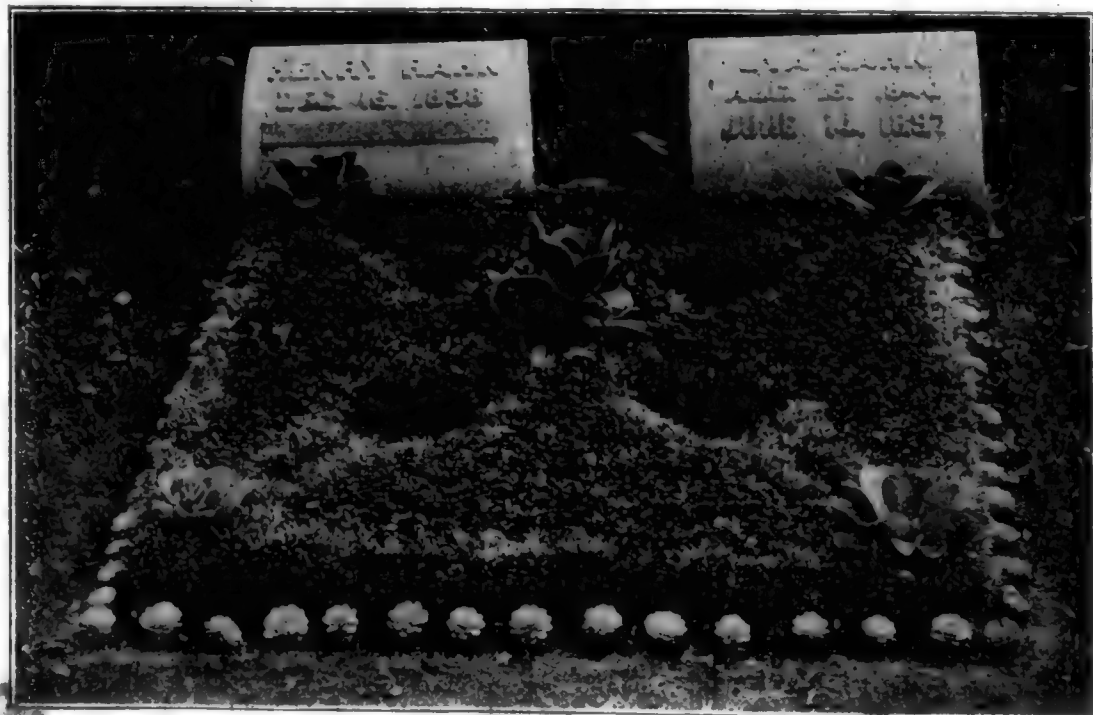
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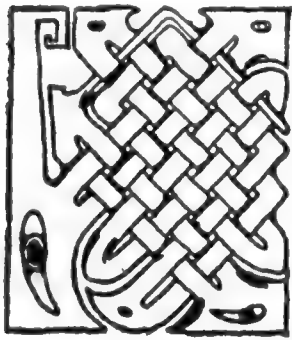
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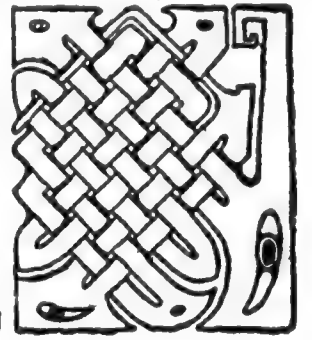


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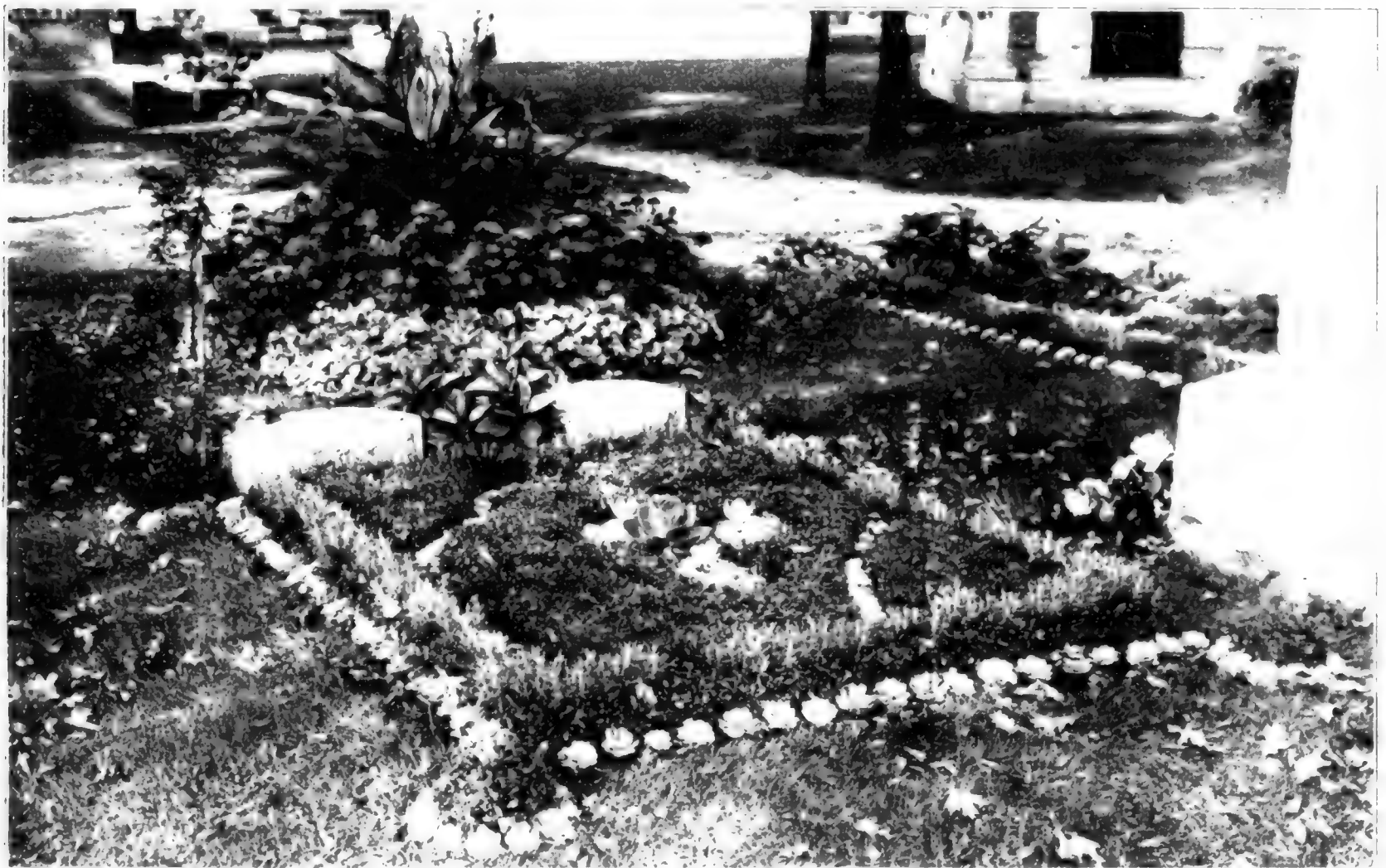
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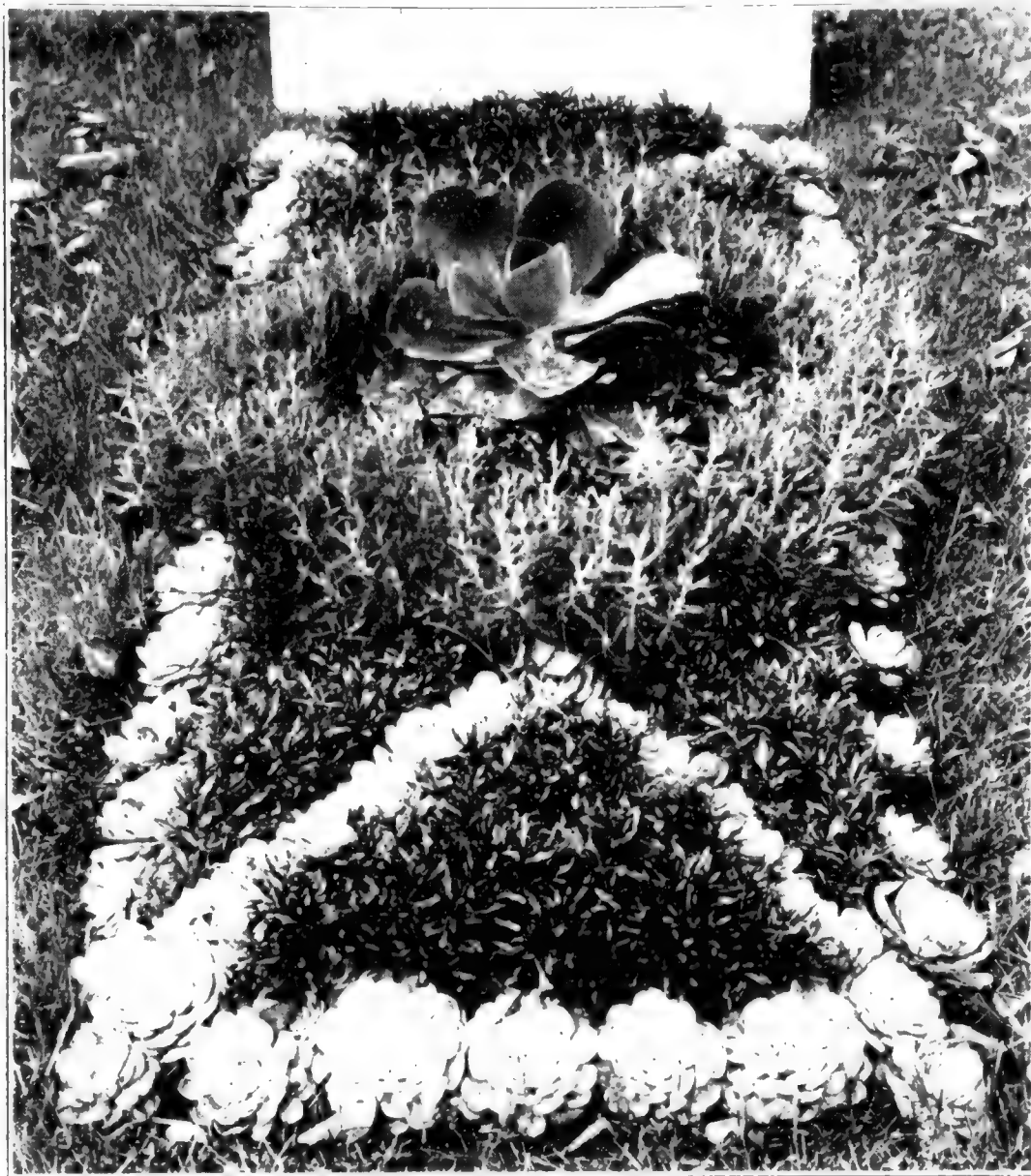
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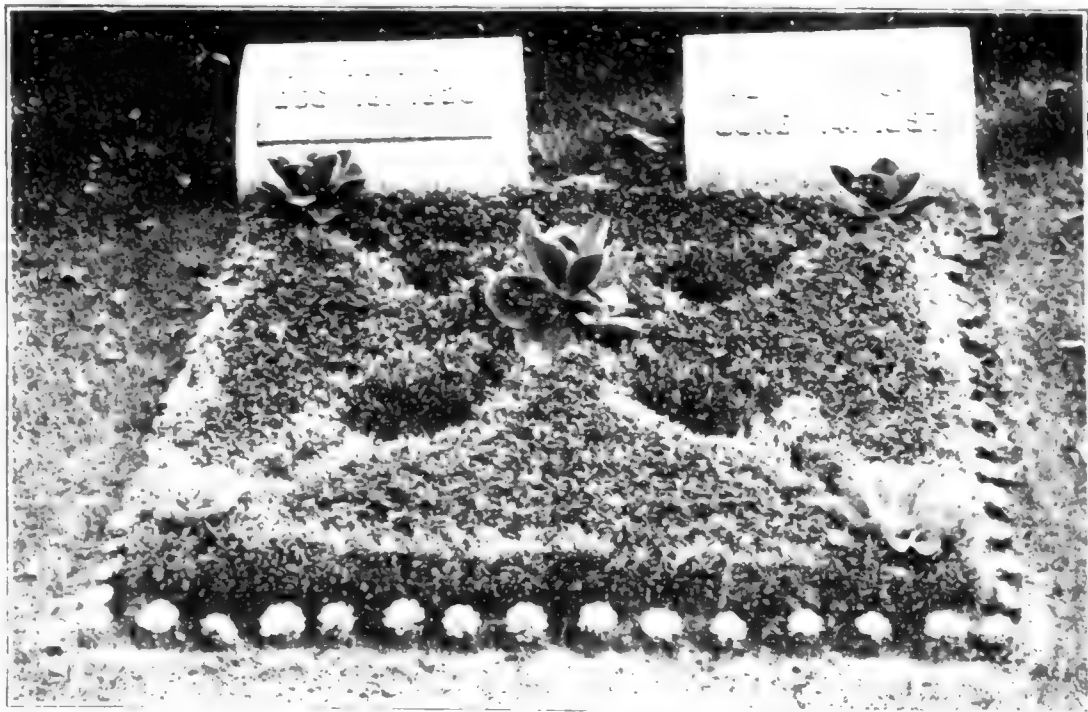
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The Maltese Cross Design Covering Two Graves.





Two Half Diamonds With a Border, Planting for a Single Grave.

side and the echeverias on the other, are filled with yellow alternantheras. Perhaps it should be admitted here, since it is too evident to be denied, that the santolinas bordering the diamond were sadly in need of trimming. But The Review's photographer wanted pictures of certain beds, whether—to use a vulgar metaphor—they had recently had their hair cut or not.

#### A Maltese Cross.

The bed shown in the third illustration is in the form of a Maltese cross and is similar in outline and general appearance to one of the beds pictured in The Review two years ago, but is planted in a less intricate manner. In the present instance the four arms of the cross are filled with red alternantheras and edged all around, both at the ends and sides, with the so-called yellow alternantheras. In other words, the whole body of the cross itself is outlined with greenish yellow and filled with red. The entire bed is surrounded by a double border, consisting of a row of Echeveria secunda glauca on the outside, and then a row of red alternantheras between the echeverias and the greenish yellow edging of the cross. The spaces between the arms of the cross are planted with yellow alternantheras. These spaces, at the wider part, are in the shape of little oval mounds, but contract into narrow lines at the four corners of the bed, in each of which is planted an Echeveria metallica. In the center of the bed is a larger E. metallica.

#### For Single Grave, with Border.

The bed that is next in order is noticeable for the fact that, though it is intended to cover only one grave, it has a border which extends about eight inches beyond the edge of the mound on each side. This border, which consists of an outer row of echeverias and an inner row of red alternantheras, is separated from the bed itself by a narrow strip of sod. On the inner side of the strip of sod is a row of echeverias and within these are two half diamonds, edged with santolinas and filled with yellow alternantheras. The triangular spaces at each end of the bed are filled with Alternanthera rosea. The slanting space in the middle of the bed, between the two half diamonds, is

filled with red alternantheras, with an Echeveria metallica in the center.

#### A Scroll Design.

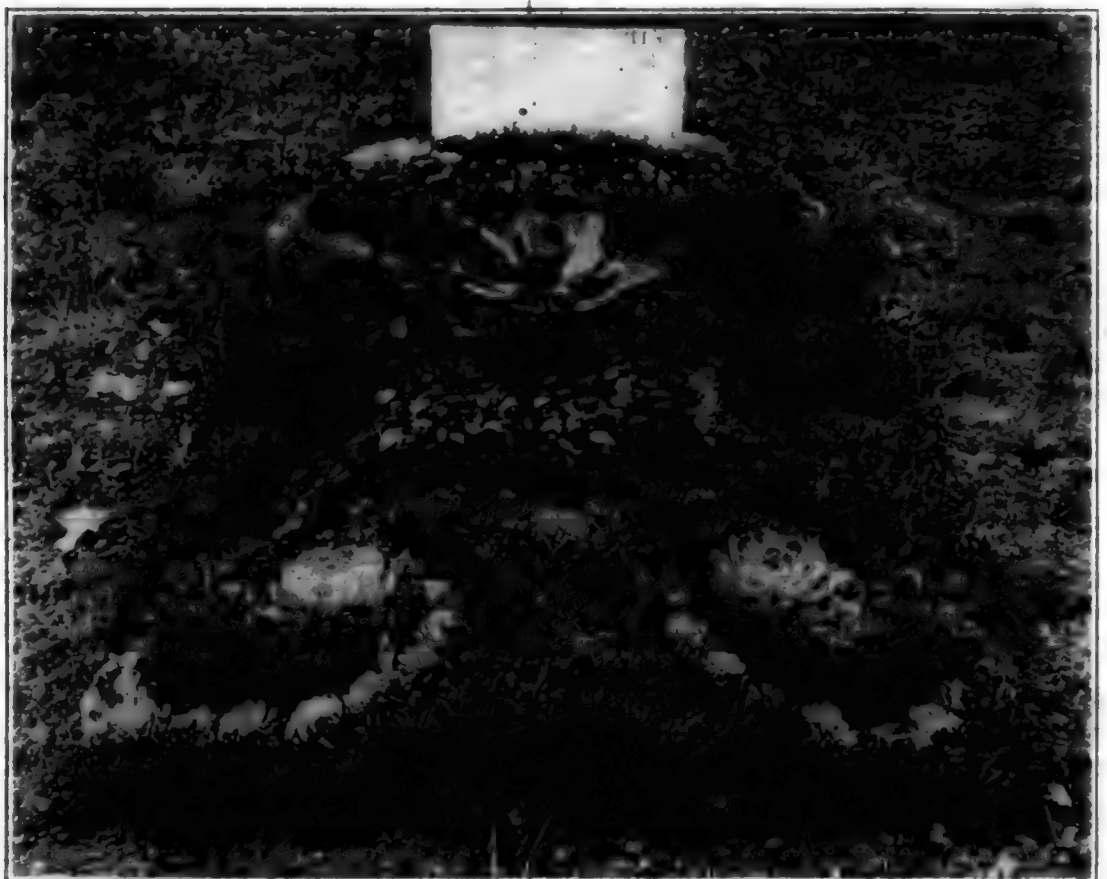
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Two Half Diamonds With a Border, Planting for a Single Grave.

side and the echeverias on the other, are filled with yellow alternantheras. Perhaps it should be admitted here, since it is too evident to be denied, that the santolinas bordering the diamond were sadly in need of trimming. But The Review's photographer wanted pictures of certain beds, whether—to use a vulgar metaphor—they had recently had their hair cut or not.

#### A Maltese Cross.

The bed shown in the third illustration is in the form of a Maltese cross and is similar in outline and general appearance to one of the beds pictured in The Review two years ago, but is planted in a less intricate manner. In the present instance the four arms of the cross are filled with red alternantheras and edged all around, both at the ends and sides, with the so-called yellow alternantheras. In other words, the whole body of the cross itself is outlined with greenish yellow and filled with red. The entire bed is surrounded by a double border, consisting of a row of Echeveria secunda glauca on the outside, and then a row of red alternantheras between the echeverias and the greenish yellow edging of the cross. The spaces between the arms of the cross are planted with yellow alternantheras. These spaces, at the wider part, are in the shape of little oval mounds, but contract into narrow lines at the four corners of the bed, in each of which is planted an Echeveria metallica. In the center of the bed is a larger E. metallica.

#### For Single Grave, with Border.

The bed that is next in order is noticeable for the fact that, though it is intended to cover only one grave, it has a border which extends about eight inches beyond the edge of the mound on each side. This border, which consists of an outer row of echeverias and an inner row of red alternantheras, is separated from the bed itself by a narrow strip of sod. On the inner side of the strip of sod is a row of echeverias and within these are two half diamonds, edged with santolinas and filled with yellow alternantheras. The triangular spaces at each end of the bed are filled with Alternanthera rosea. The slanting space in the middle of the bed, between the two half diamonds, is

filled with red alternantheras, with an Echeveria metallica in the center.

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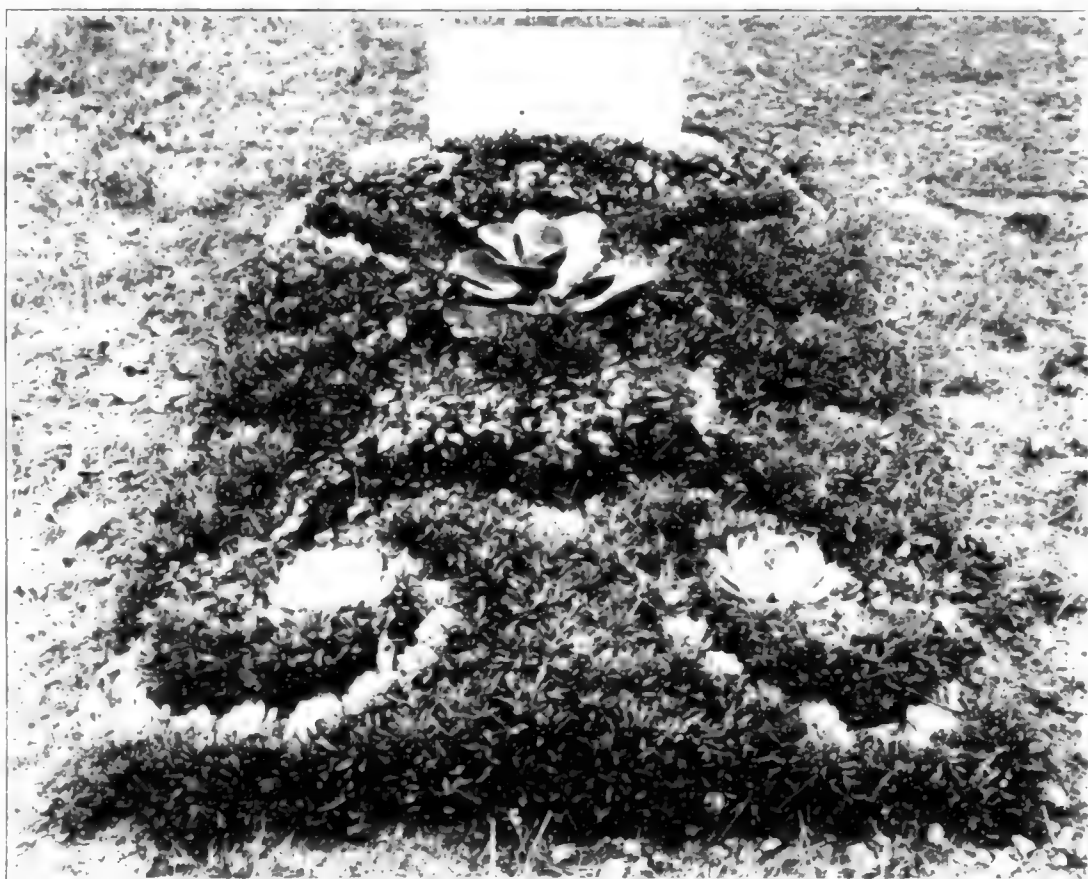
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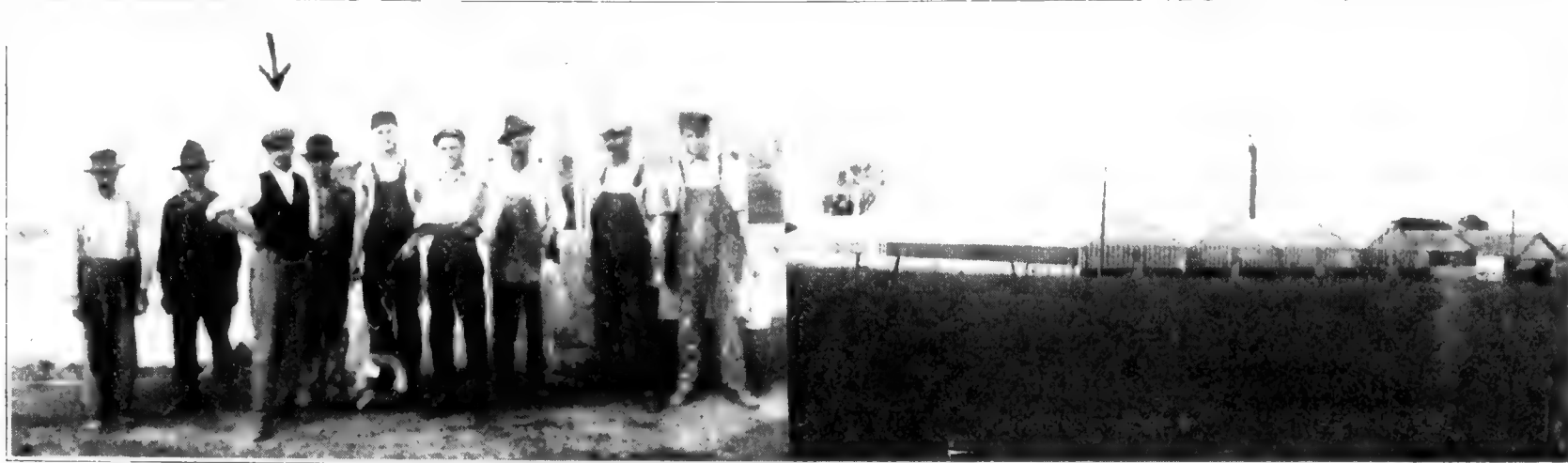
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# Geraniums

## GERANIUM STOCK PLANTS.

Is it practical to grow geranium stock plants through the summer in 4-inch pots in the greenhouse, if they are plunged? S. & S.

Geranium stock plants can be carried over summer under glass as suggested, but 4-inch pots will be somewhat small for them. However, they could be allowed to root through and in this way might develop into good plants. Geraniums can, of course, be planted out in raised benches containing not over five inches of soil, and will give you a fine crop of cuttings if treated thus. C. W.

## LENGTH OF GERANIUM STEMS.

Will you kindly tell me what causes the stems of the flowers on geraniums to grow long, while some of them are short? C. E.

Some varieties of geraniums are of a dwarfer habit than others and the flower stalks are, of course, correspondingly dwarf. Plants kept a considerable distance from the glass become drawn and have longer flower stems. Those grown close to the light will naturally be more stocky. Strong feeding will lengthen the stems; plants starved at the roots cannot make other than short stems. I would advise moderate feeding with fine bone as a top-dressing, or with some other good fertilizer, for any plants needing a stimulant. C. W.

## MAY BE A NEW GERANIUM.

To what variety of geranium does the enclosed flower belong? I think it is a sport of some kind. S. E. M.

This is a fine dark geranium. It is so similar, however, to some existing sorts that I should hesitate about calling it a new variety. If it is a seedling, there is undoubtedly some little difference. I would suggest growing a batch of it alongside of others of similar color; you would then get a fair comparison. C. W.

## GERANIUMS AS STANDARDS.

Will you be so kind as to give directions for growing geraniums as standards and state which are the best varieties for growing in that way? M. D.

These are of easy culture and are easily prepared. Select strong cuttings and keep them potted along. Never pinch the tops out until they have reached the desired height, which may be anywhere from eighteen to forty-two inches. Personally, I prefer plants with clear stems twenty-four inches long. All you have to do is to remove all side shoots, avoid pinching the leading shoot and keep the plants securely staked. It takes twelve to eighteen months to grow standards with good

heads. Once secured, they can be kept for years. Some good varieties are: Double—Nutt, Ricard, Castellane, La Favorite. Single—Dryden, Ian Mac-laren, Scaramouche, Paul Crampel. As a rule the single-flowered ones make the best standards. C. W.

## SPOTS ON GERANIUM FOLIAGE.

I am enclosing two geranium leaves and should like to know what is the trouble with them and what to do for it. I used a potful of bone dust to a wheelbarrow load of soil. The temperature of my house is 50 degrees at night and 60 to 65 degrees in the daytime. J. D. P.

Your plants need feeding; they are suffering from starvation at the roots. A weak dose of nitrate of soda, a teaspoonful to a 12-quart can, will soon improve them. Follow this with a top-dressing of fine bone or some good fer-

tilizer. Your temperature is all right. You do not state what size of pot you used when adding the bone. If it was a 4-inch pot, that would be all right, but some well-decomposed and screened cow manure or spent hotbed manure would also have been a benefit to the plants. Discontinue feeding before the plants make a too rank and soft growth. C. W.

## GERANIUM FOLIAGE DISEASED.

I am enclosing some geranium leaves. Please tell me what the trouble is with them and what I can use as a remedy. T. F. C.

The foliage sent was badly blighted. It would be well to throw away the plants most affected. Keep the others picked over carefully and spray with a good fungicide, such as Bordeaux mixture. Give a second spraying four or five days later, and a third if necessary. Be sure the foliage is dry when the spraying is done. If you spray at the prescribed strength, you need not be afraid of injuring the foliage. Keep the atmosphere on the dry side; do not spray your plants over at all when watering. Give them plenty of fresh air and let them have the fullest sunshine. Be sure to keep all rubbish away from below the benches. If dirt is allowed to accumulate there, nothing will more surely assist in the spread of fungoid diseases. C. W.

## SEASONABLE SUGGESTIONS

### Fancy-leaved Caladiums.

Tubers of fancy-leaved caladiums will now be making growth, and, if they have not already been potted, no time should be lost in doing so. These plants are easily chilled and care must be taken to have the compost in which they are to be potted well warmed; also, not to carry the plants into any shed where they will get cold draughts. A somewhat coarse compost suits caladiums well. They will do equally well in rough peat or fibrous loam if to it is added some well decayed manure, sand and fine charcoal. Be careful not to overpot the plants. Give them a warm, moist house where they will be shaded from the direct rays of the sun. These caladiums are useful decorative plants during the hot summer months, when good flowering plants are scarce.

### Achimenes.

Not much grown commercially, achimenes are, nevertheless, beautiful plants for summer blooming. They are obtainable in a large variety of colors. The plants are of easy culture and are useful in pots, pans or baskets. They will not stand the direct rays of the sun, but succeed well treated similarly to tuberous begonias and gloxinias. A dozen corms in a 6-inch pot or pan, with each flower stalk neatly staked, make a nice, salable plant. For compost use one-half fibrous loam, one-fourth leaf-mold and one-fourth rotted manure, with some sharp sand added. The best plan

is to start the corms in flats of clear sand and pot or basket them before the growths are more than two inches long.

### Tuberous-rooted Begonias.

Tuberous-rooted begonias are the most persistent-flowering of all the summer-flowering bulbs adaptable to pot culture. By starting successional batches, plants may be had in flower from April until the end of October. For bedding purposes tuberous begonias do well at seaside resorts in the northern states. They do quite well where they can have shade from buildings and branches, particularly in the morning. If in such locations they are set out dormant, or nearly so, rather than well started in pots, they will do all the better. In pots they like a light, moderately rich soil, but containing plenty of sand. Tubers of these also do better if started in flats and potted off before growths get too much started. Avoid wetting the foliage of tuberous begonias over, in a clear house. Some scalding is sure to take place sooner or later.

### Gloxinias.

An early batch of gloxinias which will flower for Memorial day will be found extremely useful. While the flowers are a little fragile, they will be found serviceable to use in the choicer bouquets, and really choice flowers are not at all abundant in late May. Keep the plants shaded from strong sun, as the foliage is tender, and be careful not

to play the hose on it. Seedlings which are in flats must be potted off before the leaves crowd. Use a light compost containing plenty of leaf-mold, some pulverized rotten manure and sand, and grow on in a warm, shady house. To secure really fine bulbs for flowering a year hence, the best plan is to plant the seedlings in coldframes early in June in light but rich soil. Keep the sashes tilted at top and bottom, and shaded. Give the soil an occasional stirring up and weeding. Fumigate once in ten days to keep thrips in check. A sash 3x6 feet will cover not more than thirty plants, as they make wonderful growth and carry flowers double the size of those produced on pot plants.

#### Shading.

The sun is now steadily increasing in power and where shade has not been given to certain plants they are sure to suffer. All palms and ferns should have been shaded before now; so should the general line of foliage plants carrying ornamental leaves. Orchids all need protection from the direct rays of the sun now, but cattleyas do better if the covering is lighter than for cypripediums. Carnations will hold their color better and be less subject to attacks of red spider where some shading is afforded, to say nothing of the saving in watering. Flowering plants of nearly all kinds should have full sun until the blooming stage is reached; exceptions to this rule are calceolarias, begonias of the tuberous section, gloxinias and one or two other varieties. Antirrhinums, which are in full crop, need some shade, but make it light; clear glass will soon take the color out of the pink varieties. A good shade is made of kerosene and white lead. This sticks well, but is easily washed off when desired. Do not use lime wash on any consideration. For a temporary shading it is easy to syringe on some water in which clay has been stirred, or ordinary whiting.

#### Primulas.

The early sowings of *Primula Sinensis* and *obconica* should now be pricked off into flats. A house kept at 50 degrees at night, and lightly shaded, suits them to a nicety. Pot off singly before they crowd one another in the flats, and grow them close to the glass. It is not yet too late to make a sowing of these primulas, and, from seed sown at once, nice plants in 5-inch pots may be had for Thanksgiving or Christmas. It is too soon yet to sow *Primula malacoides*, a beautiful variety which has grown wonderfully in popularity and which seems likely to give *P. obconica* a close run for favor. The first week in June is sufficiently early to sow *P. malacoides*.

#### FUCHSIA AND BEGONIA STOCK.

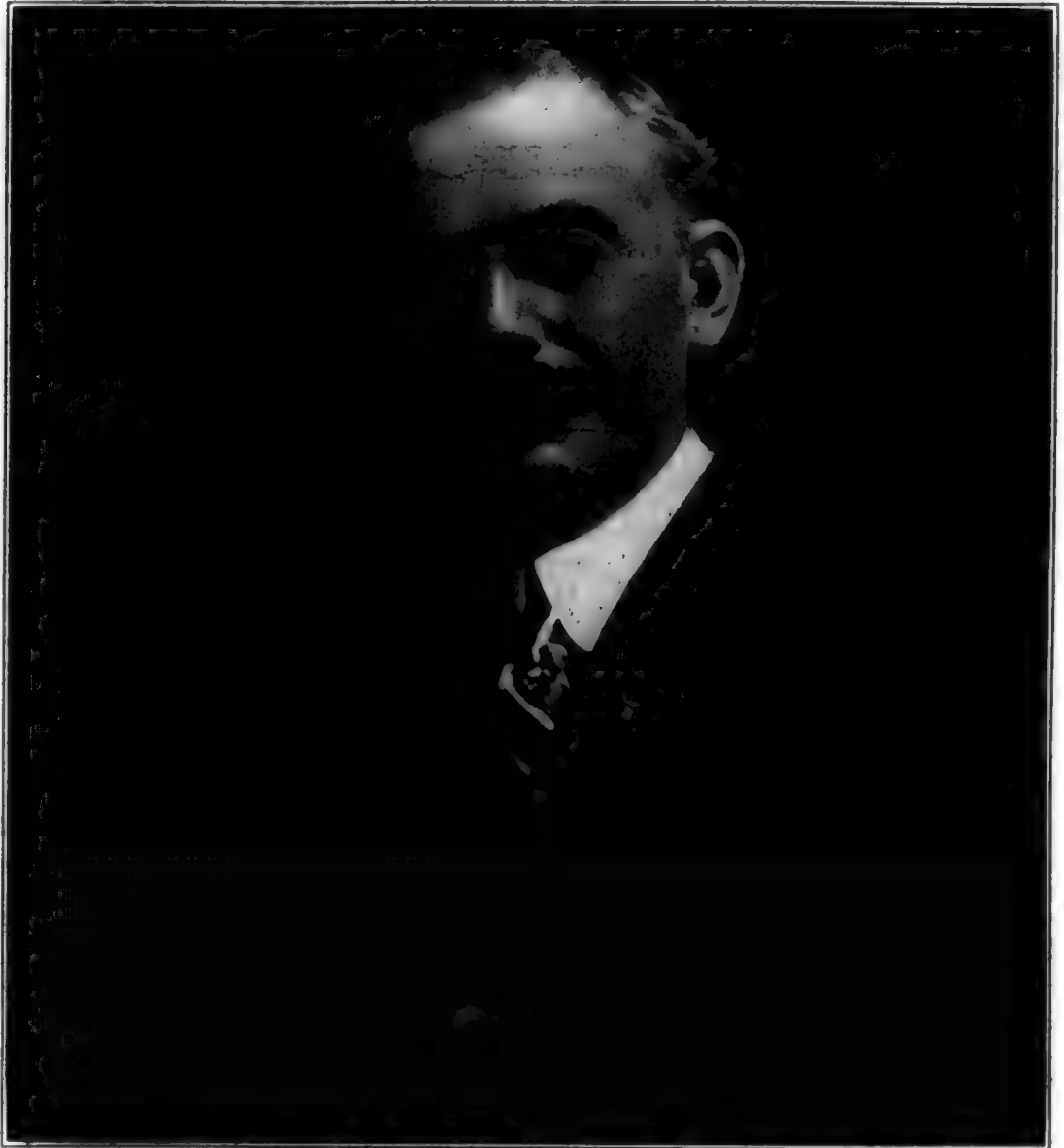
What is the proper summer care for fuchsia and begonia stock plants?

S. & S.

Fuchsias could be summered under glass, but do much better if kept outdoors, either planted out or plunged in partial shade. I do not know what begonias you have in mind. *Lorraine* and *Cincinnati* are of no value kept over summer. Any propagating of these must be done not later than early June. Such sorts as *Vernon*, *Erfordii* and *Gloire de Chatelaine* can be planted out and succeed equally well in sunshine or shade.

C. W.

## THE MEN YOU MEET



M. HENRY LYNCH.

**M.** HENRY LYNCH, vice-president of the Dingee & Conard Co., was born and raised in West Grove, Pa. He has been connected with the company for thirty years, having entered the greenhouses when a lad. He may fairly claim to have advanced from boy to vice-president up the steps of the ladder of preferment. Today the two brothers, P. Joseph and M. Henry, control the destinies of the oldest rose growing establishment in America. As the former has other responsibilities in the west, the immediate supervision falls on M. Henry Lynch. The place, under his care, is better equipped today than ever to supply rose plants of every good sort, new and old, and many other varieties of plants as well. Mr. Lynch was married in 1901 to Miss Carey, of New York. They live on a comfortable farm close by the greenhouses. Their home is brightened by their little daughter, Marie.

#### NEW YORK.

##### The Market.

There seems to be a rift in the clouds. May was ushered in with sunshine and other evidences of spring. The market, in a seriously weak condition, showed evidences of convalescence Saturday, and a fairly good day gave hope, for the present week, of encouraging improvement. Surely the depths have been sounded. It should be midsummer before the level of prices of the last four weeks is reached again.

Mothers' day is expected to clear the market of every white carnation, and when these are gone the other colors may be appropriately worn. Many of the large daily papers are giving the observance of the day encouraging publicity.

There are still plenty of roses, but the unreasonable sacrificing of complete

boxes at ruinous prices is, it is hoped, over. The quotations of last week for roses need no special changes. There is no certainty that the slight uplift of Saturday will be maintained. Carnation prices have not improved. Many were sold at and under \$10 per thousand. The finest of the novelties, even in small quantities, seldom sold above \$2 per hundred.

Lilies, some days last week, sold as low as \$10 per thousand, an unheard of quotation hitherto; \$3 per hundred was the top, but few found it. Valley fell to \$2 and under. Gardenias are on their way to the street and downward. There has been no advance in orchids and most of them are selling at half their value. Callas are as little appreciated and are selling fifty per cent below the values of other years.

Southern lilac is here in large supply. Bulbous stock is abundant. Gla-



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Council Grove, Kan.—The Cleek Floral Co. is making extensive preparations for Mothers' day and will be satisfied if it proves as good as last year. Funeral work is a large item here.

**FLORISTS' REVIEW**

Established, 1897, by G. L. GRANT.

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**SOCIETY OF AMERICAN FLORISTS.**  
Incorporated by Act of Congress, March 4, 1901.  
Officers for 1914: President, Theodore Wirth,  
Minneapolis; vice-president, Patrick Welch, Bos-  
ton; secretary, John Young, 53 W. 28th St., New  
York City; treasurer, W. F. Kasting, Buffalo.  
Thirtieth annual convention, Boston, Mass.,  
August 18 to 21, 1914.

RESULTS.

We give them. You get them.  
We both have them.

It is well to be ready to adjust complaints, but how much better it is to do business so carefully that there is little to need adjustment!

SERVICE is what the florist sells, as much as flowers. Good service counts for more than low prices. A hostess will forgive a stiff price, but never discredit-able flowers.

It is worth while noting that the condition of oversupply of cut flowers has been general, all over the country, since Easter. Reports from the big city markets have been more than usually similar.

WHAT we all want to see is a wider sale for flowers, but an injury is done the entire trade when a man without responsibility is given stock on credit and the opportunity to undersell established florists.

SOME of the houses best worth dealing with take the position that a man is not a florist unless he has business stationery—yet many florists, beginning in a small way, mistakenly believe they can save the couple of dollars printing costs.

ONE of the best things that ever hap-pened in the flower business is the pres-ent tendency to restrict credits. Too much money on the books, slow collec-tions and large losses have kept many a wholesaler from reaping the just re-ward of hard work.

OUT of Mothers' day, as much as out of Christmas or Easter, the trade is en-titled to make what it can. The trade made comparatively little out of Mothers' day until it pushed it along the lines of "For Mothers at home, flowers bright; in Mother's memory, a flower white," as suggested by The Review. Any attempt to institute "days" for the rest of the family only detracts from the interest in a day that can be made a big thing now that the people are getting away from the white carnation.

GOOD FOR THE CLEVELANDERS.

In the Cleveland news-letter on an-other page of this issue it is stated that eighty-two out of eighty-four florists doing business in Cleveland have con-tributed to the fund for the coöperative advertising for Mothers' day. Is there any other city in the United States that can show such unanimous action on any proposition for the general good?

Think what it would mean to flower selling in New York or Chicago if ninety-eight per cent of the florists joined in any movement for the ad-vancement of the trade. Think of what it would mean in St. Louis, or in any of a dozen good sized cities one might name.

The Clevelanders needed about \$300 for their purpose. With eighty-two con-tributors the average donation was only \$3.50. But think what wonderful Mothers' day publicity could be had in New York or Chicago if each florist there contributed \$3.50!

The Cleveland florists are entitled to credit for their ability to lay aside busi-ness rivalries and work together for the general good.

CHICAGO.

The Great Central Market.

The narrative of last week's market is merely a repetition of the story of the week before. Beginning with a heavy oversupply, conditions grew worse in the middle of the week, with the usual improvement Friday and Satur-day, when the return of unseasonably cold weather was a factor in an excel-lent clean-up. At no time was there any scarcity of stock; even carnations were equal to all the needs of buyers who are able to pay fair prices. Roses were the heaviest burden, fine stock ac-cumulating heavily during the inactive portion of the week and holding prices to a low level during the days that brought a fair demand. Some of the Beauties were of distinctly low grade, not equal to the requirements of the better class of stores, so that there was considerable difference in the prices, the best quality realizing what should be considered fair money under the exist-ing conditions. The pink roses were of excellent quality, the weather condi-tions giving good color and fine foliage. The demand for red is subsiding; it has persisted better than usual this season. One of the notable features has been the increased supply of Mrs. Ward. It was impossible to meet the demand for this rose earlier in the season, but in the last fortnight every grower seems to have had his Wards in fine crop. It still sells well, being, next to sweet peas, the most popular corsage flower. The flowers are fine and the color the best of the season. Sunburst also sells well, but is scarcely a competitor of Ward.

Sweet peas continued in extremely large supply, but there has been great difference in the quality. Some of the Spencers have been extremely fine, but many crops have been running out and the flowers have been so short-stemmed that they were considered well sold at a few pennies per bunch. There has thus far been no special demand for valley. Violets, while still offered, are difficult to sell. Nor is there any special demand for cattleyas; a few more might possi-bly be sold without breaking the price, but ordinarily so short a supply as at

ORDER HERE WHAT YOU CAN USE

# BEAUTIES

Especially Strong on Short and Medium Stems



HERE is your chance to sell Beauties at a nice profit. You can get of us all the Beauties you want at prices that will make it possible for you to sell a lot of them at a good margin for yourself.

We can supply short and medium stems in thousand lots. Try some today.

## SNAPDRAGON

If your trade will welcome a new decorative flower, show them our fancy Snapdragon—long, strong, full spikes. Don't make the mistake of supposing it is like the ordinary stock—it's far finer. White, pink and yellow—specially strong on pink.

## SPENCER SWEET PEAS

We continue to handle great quantities of extra fine Butterfly (Spencer) Sweet Peas in all colors. If you are not using these you are missing a ready seller.

## FANCY ROSES

It is well to remember that Amling's specialty always is a grade of Roses just a little better than can be had elsewhere in quantity. A large crop is on. We have a full line, including

MILADY	WARD	SUNBURST
BULGARIE	KILLARNEY	RICHMOND
WHITE KILLARNEY	KILLARNEY QUEEN	

## CARNATIONS

Our Carnations are fine, and it is a conservative statement that we have the largest supply in this market—several of our growers are cutting good crops. We can supply all who buy regularly.

## FANCY VALLEY

You always can get fine Valley here. We handle the Chicago Market brand exclusively.

### Current Price List

**ORCHIDS** Per doz. \$6.00 @ \$7.50  
Cattleyas .....

**AMERICAN BEAUTY** Per doz.  
Extra long stems ..... \$3.00  
Stems 30 inches ..... 2.50  
Stems 24 inches ..... 2.00  
Stems 15 to 20 inches ..... 1.25 @ 1.50  
Short ..... per 100, 4.00 @ 8.00

**ROSES** Per 100  
Milady, special ..... \$10.00 @ \$12.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
Killarney, special ..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
White Killarney, special ..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
Richmond, special ..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00  
Mrs. Ward, special ..... 10.00  
" select ..... 6.00 @ 8.00  
" seconds ..... 4.00 @ 5.00  
Sunburst, special ..... 12.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Bulgarie (Rivoire, Taft) special ..... 12.00  
" select ..... 8.00 @ 10.00  
" seconds ..... 4.00 @ 6.00  
Extra special roses billed accordingly.

**CARNATIONS** Per 100  
Good common ..... \$3.00  
Large and fancy ..... \$4.00 @ 5.00

**MISCELLANEOUS** Per 100  
Sweet Peas, winter bloomers.. \$0.60 @ \$ 0.75  
Spencers ..... 1.00 @ 1.50  
Valley, select ..... 3.00  
" special ..... 4.00  
Daisies ..... 1.50 @ 2.00  
Mignonette ..... 4.00 @ 6.00  
Jonquills ..... 3.00  
Tulips ..... 3.00  
Forget-me-nots... per bunch, 35c  
Snapdragon ..... 8.00 @ 12.00  
Stocks ..... per bunch, 50c to 75c

**DECORATIVE**  
Plumosus ..... per bunch, .35 @ .50  
Sprengerl ..... .35 @ .50  
Adiantum, fancy, long ... per 100, .75 @ 1.00  
Smilax .... per doz., \$2.00 @ \$2.50  
Ferns ..... per 1000, 4.00  
Galax ..... 1.25  
Leucothoe ..... per 100, 1.00  
Mexican Ivy ..... per 1000, \$6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.  
week days. Sundays and holidays  
closed at noon.

# E. C. AMLING CO.

The Largest and Best Equipped  
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO  
Long Distance Telephones, 1978 and 1977 Central.



# SWEET PEAS

## There's No Flower YOU Can Sell at Better Profit

We have a splendid supply of Peas—all varieties and colors—and can furnish any quantity. If it happens that orders exceed the supply then in the house, we call thousands more from the growers on short notice—practically no limit to our supply. The Spencers are splendid sellers. You will find you can use them in quantity.

### LILIES

How about your Lily orders? We can supply Giganteums, Rubrums or Callas in quantity—fine stock of all three, and at prices that will let you make better than the usual profit.

### VALLEY

There never is a time we are without Valley. You can get what you need by wiring Randall—but why not place a standing order for your regular needs? Then YOU will always have it.

### IF YOU USE RANDALL'S ROSES, YOU WILL MAKE MONEY

You can get at Randall's any or all the varieties that are on the market—and you can get any quantity—the length you want, good quality—and at the price you want to pay. We have a specially good cut of medium-length Killarney. Also a good cut of Beauties.

**Fancy Cattleyas (Mossiae), the finest, \$6.00 to \$7.50 per doz.**

The first Peonies arrived this week. A steady supply in a few days. We shall be Headquarters for Peonies in this market this season.

**Carnations, Daisies, Snapdragon, Stocks and all flowers in season. Also a good supply of Ferns and all other greens. See our ad of Chrysanthemum Cuttings in the Classified section of this paper.**

# A. L. Randall Co.

**Everything for Florists,**

L. D. Phone Central 7720  
Private Exchange all  
Departments

**66 E. Randolph Street, Chicago**

Mention The Review when you write.

present would mean higher prices than have prevailed. There has been a sharp reduction in the supply of indoor bulbous stock. Southern stock also is less abundant, possibly because returns to shippers have been low. The glut of Easter lilies and callas continued unabated through last week.

One of the frequently commented on features of the market was the extremely poor sale of snapdragon. In other years such good stock as now is offered, especially of pink, has sold excellently. The retailers who put price tickets on their stock last week made special displays of good pink snapdragon with cards reading "50c. per doz." Spanish iris is another item that has not sold so well as usual. Yellow daisies also have been overplentiful. In previous seasons they have sold extremely well after Lent and it seems that the production this year is much heavier than usual. Wholesalers have found it impossible to force the sale of yellow daisies; if a retailer wants them for an order he will pay the regular price, but he will not speculate on them if offered a quantity at a concession.

The present week opened with the market far stronger than a week before; it might almost be said the market had again turned one of its celebrated flipflops. The supply in all lines was so small that a brisk demand would result in a shortage of stock. Sweet peas, relatively speaking, are the most plentiful flowers. Roses are no longer a glut and the lilies no longer afford concern. Carnations are so scarce that wholesalers are wondering what in the world they will do with the Mothers'

## GREENHOUSE WINDSTORM INSURANCE

**FLORIAN D. WALLACE**



INSURANCE EXCHANGE BUILDING  
CHICAGO

day orders that are pouring in, all calling for carnations. There is a belief that the insistence on carnations for Mothers' day is on the part of the trade and that the public will buy any good flowers offered at reasonable prices.

The arrival of snowbirds did not have appreciable effect on the fern market. While the spring pick is of pretty fair quality, the buyers in many cases have been willing to pay the difference for the cold storage stock, which generally is in better condition than usual for May. Smilax has been and is extremely scarce. It seems to be the case at this time every year and the wonder is that some grower does not bring a crop in to take advantage of the best prices of the year.

### Amlingtown.

From Maywood, sometimes known as Sweetpeaville, comes word that Albert F. Amling, Mrs. Amling and Clarence

Amling will sail, June 16, from New York, on the world's largest and newest steamship, the Vaterland, for a visit of three months with relatives at Hamburg, Germany.

The Albert F. Amling Co. has just finished planting 8,000 Killarney Brilliant, 5,000 Hadley, 5,000 Mrs. Chas. Russell and quite a large number of Mrs. Aaron Ward, making close to \$5,000 invested in grafted rose plants. Besides this, about 30,000 American Beauties, propagated on the place, have been planted.

The latest addition to the automobile list is Wm. Wichtendahl, who has just invested in a new five-passenger Ford car, bringing the total of automobiles to seven among the growers in Amlingtown, besides one White truck which makes daily trips to Chicago wholesale houses.

Wm. H. Amling's three new houses, 27x200, are nearing completion and he

MEMORIAL DAY SUPPLIES

Please remember that you can get of Randall everything you require for the big Memorial Day trade. While we list here only a few items, we have a full line. Make up your list and send it in. Glad to quote on anything you say.

METAL WREATHS

IF YOU MENTION THIS ADVERTISEMENT

\$10.00 worth, assorted .....for \$ 8.50  
25.00 worth, assorted .....for 20.00

SPECIAL

Rando Metal Cemetery Vase

As the Rando brand on anything stands for highest quality, you may be sure this is the best metal vase on the market. Extra strongly made from good material.

Per doz. Per 100  
No. 1—3½x6¼ in.....\$0.90 \$6.00  
No. 2—4½x8 in..... 1.00 7.00  
No. 3—5 x9½ in..... 1.25 8.00

Brown Stone Vase

Enamel Finish

For Cemetery or Wall purposes. This is a great vase for wear. Will not chip or scratch easily. Long, strong spike.

Many of our customers use this vase exclusively. Made in two sizes. No. 1 is 3½ in. across the top and 10 in. high. No. 2 is 4 in. across the top and 12 in. high.

Per doz. Per 100  
No. 1.....\$1.75 \$12.00  
No. 2..... 1.95 12.50

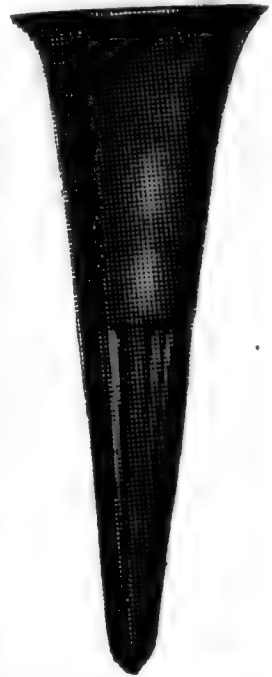
Special Introductory Offer, One Rando Sprinkler .....85c postpaid  
Special on Wax Paper, Improved Beauty Brand .....88½c per ream; 10 reams, \$5.50



Rando Spiked Glass Cemetery Vase

Exquisite hard crystal glass. On account of the long spike, this makes the ideal cemetery vase. It will please not merely because of its fine appearance, but its obviously serviceable qualities. There is a nice profit in this vase, and your customers will surely feel they are getting their money's worth.

9½-inch— Special  
Dozen.....\$1.75  
5 dozen (1 barrel), per doz..... 1.50  
12-inch—  
Dozen..... 2.00  
5 dozen (1 barrel), per doz..... 1.75  
16-inch—  
Dozen..... 4.00  
3 dozen (1 barrel), per doz..... 3.50



A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720  
Private Exchange all Departments

66 E. Randolph St., Chicago

Mention The Review when you write.

We prefer to be known as the BEST,  
rather than as the LARGEST

Carnations De Luxe

Largest blooms, longest stems, best  
keeping qualities and plenty of them

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

DAISIES White and Yellow - SWEET PEAS - BULB STOCK - GREENS

We have a full line of good stock and can take the very best of care of your full order—send you all you need for your spring trade.

Chicago Carnation Co.

A. T. PYFER, Manager

30 E. Randolph St., CHICAGO

Mention The Review when you write.

CURRENT PRICE LIST

CARNATIONS		Per 100
Extra large fancy.....		\$ 3.00
(Sold out for Mothers' day)		
ROSES		
Killarney.....	} Special.....\$ 6.00 @	8.00
White Killarney..		
Richmond.....		
Mrs. Ward.....	} Short.....	4.00
Extra specials billed accordingly.		
Am. Beauties, per doz.	\$2.00 @ \$4.00	
MISCELLANEOUS		
Harrisii, best grade.....	10.00 @	12.00
Callas .....	10.00 @	12.00
Valley .....	3.00 @	4.00
Sweet Peas.....	.75 @	1.00
" Fancy Butterfly.....	1.00 @	1.50
Snapdragon .....	6.00 @	12.50
Tulips .....		5.00
Daisies, White.....	.75 @	1.50
Daisies, Yellow .....	1.00 @	2.00
Adiantum .....		1.00
Ferns, per 1000.....		4.00
Smilax, per dozen.....	1.50 @	2.00
Galax, per 1000.....		1.00
Asparagus Plumosus, per string...	.50 @	.75
Asparagus Plumosus, per bunch...	.35 @	.50
Asparagus Sprengeri, per bunch ..	.25 @	.50
Mexican Ivy, per 1000.....		6.00
Subject to market changes.		

expects to have them all planted by the middle of this month, to White Killarney and Bulgarie.

Retailers' Association.

The monthly meeting of the Retail Florists' Association was held Monday evening, May 4, at 170 West Jackson boulevard. Nearly fifty members were present and several wholesalers were represented by displays of various articles of interest to florists at this season. As each member entered he was presented with a ticket which entitled him

to a chance to win one of the four prizes. The winners were as follows: Geo. Walther carried off the hamper donated by the A. L. Randall Co.; A. F. Keenan won a box of candy presented by his neighbor, J. H. McNeilly; Fred Kral won a ribbon case donated by Wertheimer Bros., and W. L. Palinsky won the hamper given by the Raedlein Basket Co. H. R. Hughes showed his Mothers' day box. A buffet lunch was served. The meeting was addressed by L. G. Reese and H. Swenson, of the Mc-Neff-Swenson Co., who advocated that

the club appropriate a sum to be expended in the Chicago newspapers in advertising the use of all flowers for Mothers' day.

Poehlmannville Notes.

"The average grower would not be willing to plant that batch," said Guy French, pointing to a lot of mums in 2½-inch pots that had been topped and on which the wood had ripened and hardened, "but nevertheless those plants will make our best flowers this autumn." The varieties were Chryso-



# Z M E & A C & N H N

30 East Randolph St., CHICAGO

## The Always Reliable Wholesale Florists

The Leading House for quality and quantity of extra fancy

### SWEET PEAS

Winter blooming and spring blooming varieties in all colors, grown by the well-known specialists, W. H. Amling and the A. F. Amling Co. We are second to none when it comes to supplying any demands for Sweet Peas, Beauties, Roses or any other cut flowers in season.

#### A Full Line of ROSES and all other CUT FLOWERS in Season

We have built up our big shipping trade, North, East, South and West, by handling first-class stock and large quantities of it.

**WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS**

Mention The Review when you write.

lora and October Frost, both earlies. "No, if they were late varieties, Bonaffon, for instance, I would as soon let the bench stand empty," continued Mr. French, "but with these two sorts this ripened up young stock is excellent, the best on the place and not for sale."

An advocate of early planting for roses, Adolph Poehlmann thinks this season's results prove that in late planted houses it is good business to set two plants together—in some of his benches of Bulgarie he has last season's plants set three together, as it does not make much of a bush. All his benches of Richmond have two plants set together in the second row from the north edge.

"Alderman" Dick Salm is known as the Beauty grower who does not heed black spot. In the eight years he has been in charge of the Beauties he has had, all told, less black spot than any other man had every year, and at the same time he appears to disregard all rules against late syringing, etc., the observance of which is supposed to be necessary to avoid the dreaded disease.

The plant department is anxiously waiting for a carload of big kentias to complete their voyage. G. C. Anderson says the call for decorative sizes, especially for use in hotels, etc., has increased greatly in the last few years.

#### Various Notes.

The trade has followed with keen enjoyment the efforts to compel Peter Reinberg and a majority of the school board to recognize four members ousted by the mayor. May 4 the president and his supporters were sentenced to thirty days in jail for contempt of court. Mr. Reinberg's chief concern on being incarcerated, in the judge's chambers, is said to have been "Who's got a cigar?" It was agreed that Mr. Reinberg should recognize the four men at a meeting May 13, and the fight was over.

Many old friends of George M. Garland will learn with sincere regret that the tubercular trouble with which he has suffered for some years has developed to the point where he is confined

### Our 95-Page Book

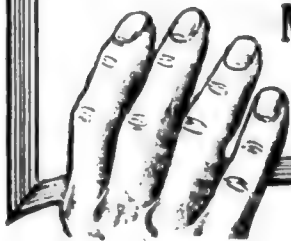
WITH

### 500 Illustrations

should be in every Florist's hands. It's a Real Buyer's Guide and Supply Directory.

**C. C. Pollworth Co.**

Milwaukee, Wis.



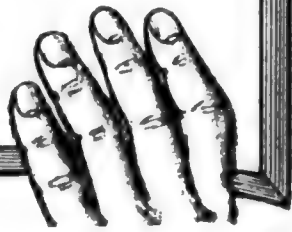
### For Things You Need Now

and if you have our book

SEE—

Pages 3 and 4, Boxes.  
Pages 56 to 63, Baskets  
Pages 43 to 46, Fertilizers.  
Pages 49 to 54, Cemetery Vases.  
Pages 23 to 25, Hose, etc.  
Pages 40 to 42, Insecticides.  
Pages 9 and 10, Paper of all kinds.  
Pages 64 to 85, Wire Work.  
Pages 90 to 95, Bulbs, Plants.

Every page  
has something  
you need.



Mention The Review when you write.

to the house, with little hope of improvement.

Hadley is being planted at the Rogers Park establishment of Wietor Bros. this week, the plants having arrived May 4. Most of the rose plants are on the benches and 75,000 carnation plants had gone into the field May 4.

That this market never saw so large an accumulation of stock cleaned up in so short a time as was the case May 1 and 2 is the belief of Charles Erne, who adds that May 2 was the first time since Easter that Erne & Klingel had their icebox empty at closing time.

Rose planting has been completed at the New Castle establishment of F. J. Benthley, according to the report of F. F. Benthley.

May 9 will be the last day for John Beyers with the Chicago Carnation Co.

### Wreaths for Memorial Day!

Artistic, everlasting.  
Novelties and Floral Baskets.

**Aumer, Dierks & Arenwald**

Office and Salesroom, 4 W. 28th St.  
NEW YORK

Mention The Review when you write.

He has been A. T. Pyfer's assistant ever since the company opened its Chicago store. Mike Freres, who was with his brother, D. E. Freres, up to Easter, will take Mr. Beyers' place May 11.

The unsuitableness of the parcel post for cut flower shipments is well illustrated by a circumstance pointed out by E. E. Pieser. Arbutus from the south has been coming in both by mail

# WIRE

## YOUR ORDERS TODAY

We fill in full on short notice any orders, except, perhaps, on Carnations. All other stock is in good supply with us. Let us show you.

**Especially well able to furnish  
Roses and Sweet Peas**

Order of us. We want to show you that here is an always dependable source of supply.

**A. L. VAUGHAN & CO.**  
(NOT INC.)  
161 No. Wabash Avenue, Phone:—Central 2571-2572  
**CHICAGO**

### Mothers' Day Price List

Subject to market changes.

AMERICAN BEAUTIES		Per doz.
Speciale .....		\$4.00
36-inch .....		3.00
30-inch .....		2.50
24-inch .....		2.00
20-inch .....		1.50
15-inch .....		1.25
12-inch .....		1.00
Short stems .....	per 100, \$4.00 @	6.00

ROSES		Per 100
Richmond, select .....		\$8.00
Medium .....		6.00
Short .....		4.00
Killarney, select .....		8.00
Medium .....		6.00
Short .....		4.00
White Killarney, select .....		8.00
Medium .....		6.00
Good Short .....		4.00
Mrs. Ward, select .....		8.00
Medium .....		6.00
Short .....		4.00

Extra fancy roses billed accordingly.

CARNATIONS, white .....	5.00
colored .....	4.00

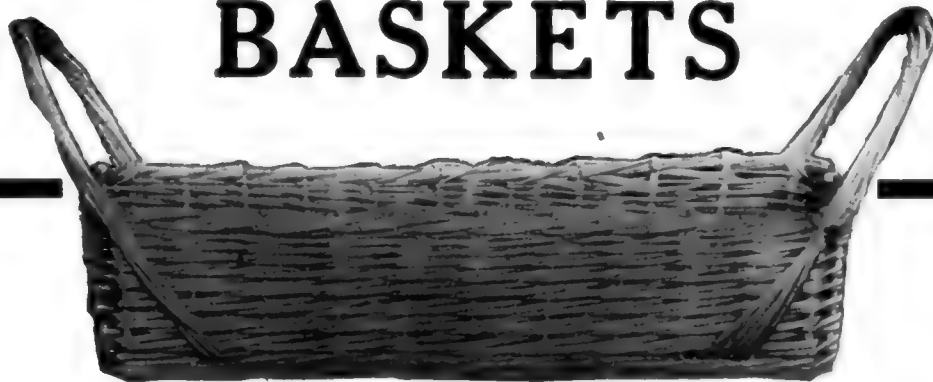
Orchids—Cattleyas, per doz.,.....\$ 5.00 @ \$ 7.50	
Callas .....	10.00 @ 12.50
Easter Lilies .....	10.00 @ 12.50
Tulips .....	3.00
Spanish Iris .....	4.00 @ 6.00
Snapdragon .....	6.00 @ 12.50
Valley .....	3.00 @ 4.00
Sweet Peas .....	.75 @ 1.50
Smilax.....per doz., \$2.00	
Sprengerl, Plumous Sprays.....	3.00 @ 4.00
Plumous Strings.....each, 75c	
Ferns .....	per 1000, \$4.00
Galax .....	1.00
Leucothoe .....	.75

Mention The Review when you write

**Porch**

**BASKETS**

**Arbor**



SEND FOR OUR NEW CATALOGUE

**RAEDLEIN BASKET COMPANY,**

713-717 Milwaukee Avenue

**CHICAGO**

Mention The Review when you write.

and express. By mail there was a saving of a few cents per case in transportation charges, but delivery was not effected until the middle of the afternoon, after the business of the day was largely over, and by next morning the arbutus was unsalable by comparison with the fresh shipments by express delivered in the morning. The result was that the shipments by express realized from two to three times as much as those sent by mail.

The planting of Beauties has been completed by the Batavia Greenhouse Co., according to the report of O. Johnson.

With the idea of combining a little business with pleasure, A. Miller, of Henderson & Co., left May 5 for a visit

with his relatives at Corsicana, Texas.

Probably the oldest men in the market will agree with John Michelsen, who says he never saw carnations selling as high May 4 as was the case this year. The supply certainly is much lighter than in any recent May.

The policy of the Schiller stores will be to sell carnations at cost this Mothers' day, according to George Asmus, who says he fears high prices will do the holiday much harm.

The first peonies of the season arrived May 4, from Carbondale, Ill., consigned to the A. L. Randall Co. Mr. Randall reports that Frank Johnson is building a garage on his property in Rogers Park. Mr. Randall and Mr. Johnson are not only associated in

business but they built homes on adjoining lots. The automobile also is a partnership undertaking.

Henry Tesco, one of the oldest employees at the George Reinberg establishment, died May 2. Mr. Tesco had been ill since the first part of the year. He had been in the employ of Mr. Reinberg for the last sixteen years, having built most of the greenhouses. He is survived by a wife and two children, who live in Germany.

In commenting on the changes in the market John Zech, who started in the business in 1891, says there has been no more striking development than in the case of the sweet pea. For many years of little consequence, the sweet pea now is one of the most important



## GOOD ROSES

If you get your Roses of us you will be able to give your customers excellent value for their money and at the same time make a good profit for yourself. Write for quotations on quantities.

**SWEET PEAS - SNAPDRAGONS - ORCHIDS - VALLEY**

We have everything you need and your order will be safe with us.

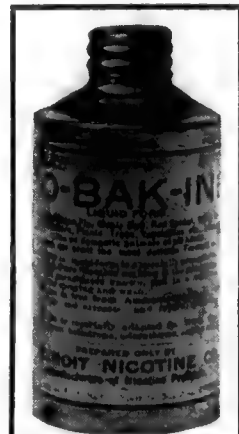
**Carnations - Lilies - Callas - Outdoor Tulips - Jonquils  
Stocks - Mignonette - Spanish Iris - White and Yellow Daisies**

You will find us always a reliable source of supply.

# ERNE & KLINGEL

**30 E. Randolph St. CHICAGO**

L. D. Phone  
Randolph 6878  
Auto. 41-716



AGENTS FOR  
TO-BAK-INE

Mention The Review when you write.

items, handled in large quantity and of such wonderfully improved quality that no first-class flower store can do without it. When seen at the store of Zech & Mann May 4, W. H. Amling said that the Maywood growers, who are just starting to pick the spring blooming Spencers, anticipate big business during May and June.

To meet an increasing demand, it has been necessary for Oscar Leistner to move his establishment to less cramped quarters at 319 and 321 West Randolph street, where he has leased the entire second floor. A line of florists' supplies has been added this season. Mr. Leistner leaves this week for his yearly trip to Europe and expects to be gone about ten weeks.

A. I. Simmons was on the sick list at the opening of this week.

The Chicago Florists' Club meets at Hotel La Salle May 7 at 8 p. m.

A New York office was opened May 1 by the John C. Moninger Co., at 851 Marbridge building, corner Broadway and Thirty-fourth streets, in charge of A. Hammerstrom, for a number of years in the same line with the Lord & Burnham Co.

Since the return of Anton Then and Mrs. Then from their outing at Magnolia Springs, Ala., Mr. Then has enjoyed the best health in years. He says he feels fifty years younger. His operation for the removal of a tumor was completely successful.

Because of the incompleteness of the fixtures, John Mangel was compelled to again postpone opening his stand in the entrance to the new Field office building. He expects the work to be finished in a few days.

The will of H. M. Hooker, who was one of the earliest sources of supply for greenhouse glass, disposed of a fortune valued at \$2,035,000. Mr. Hooker was 89 years of age when he died, April 17.

In order to be nearer his greenhouse, Edward Palmer has moved from 3435 West Chicago avenue to 748 North Trumbull avenue.

The store of M. Froehlich, 5525 West Walton street, has recently been remodeled and a new refrigerator installed. Since the death of their

## 50,000 CUT TULIPS

FOR DECORATION DAY

The Best Darwin and May-flowering Sorts.

Clara Butt, Beautiful Pink..... } \$35.00 per 1000  
Farncombe Sander, Am. Beauty Shade } 4.00 per 100

**Assorted, \$30.00 per 1000**

Book your orders NOW. The above offer closes May 20.

**SHIPPED FROM DENVER**

Send Postage for Samples

**W. W. WILMORE, JR., Wheatridge, Colo.**

Mention The Review when you write.

father two years ago, the business is being conducted by the sons, Walter and Alfred, and Mrs. Froehlich.

Charles E. Maier, who has been at 3262 Armitage avenue for the last two years, moved his store to 4106 Armitage avenue last week.

John P. Banasik, who purchased the store of B. J. Delinke, 2347 West Chicago avenue, reports business is quietly and steadily improving. The name of the store is the Western Floral Shop.

The automobile which H. E. Scheffler, 2052 West Chicago avenue, purchased ten years ago is still in active service. Mr. Scheffler was one of the first florists to use an auto for delivery.

M. F. Dziadul is having the interior remodeled and a new front put in his store at 1514 West Chicago avenue.

The demand undeniably is for short-

**Magnolia Leaves, Cycas Leaves, Ruscus**

Write for Prices  
giving name of your jobber

**OSCAR LEISTNER**

319-321 W. Randolph St., CHICAGO, ILL.

Mention The Review when you write.

stemmed Ward, this rose finding its chief use in corsage work, but W. J. Keimel says the grower who disbuds and builds up a big plant gets more long-stemmed Wards than the grower of short-stemmed Wards can cut.

Pansy corsages are one of the hobbies of J. T. Schouten, with the E. Wienhoeber Co., who says they have sold specially well this season.

With two stores within less than a



Cape Jessamine Gardenia (Grandiflora)

## The Largest Cape Jessamine Farm in the U. S.

### BUDS FOR DECORATION DAY

ALSO FOR DELIVERY DURING JUNE.

Our bushes are all young and in prime condition. Crop late; shall begin shipping about May 18. Prompt attention to **all** orders. A-1 buds guaranteed. Our policy:—First come, first served. Send order at once. We know how to pack. See testimonial:

Ellsworth, Maine, Feb. 23, 1914.

It gives me pleasure to say the Cape Jessamine buds you sent me last May arrived in perfect condition and just in time for Memorial Day. They were in every way satisfactory.

M. A. CLARK.

Class X—12 to 18-inch stems.....	\$1.50 per 100;	\$13.00 per 1000
Class A— 8 to 12-inch stems.....	1.00 per 100;	8.50 per 1000
4 to 8-inch stems.....		6.00 per 1000

#### WRITE, PHONE OR WIRE YOUR WANTS

Terms F. O. B. Alvin

Cash or C. O. D.

### Alvin Cape Jessamine & Floral Co.

Wholesale Florists

ALVIN, TEXAS

Reference: Alvin Citizens State Bank

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VERSES  
FOR ALL  
OCCASIONS  
WRITE FOR  
SAMPLES and  
PRICES

# GRADUATION

“POSIE SENTIMENT”  
CARDS

CARDS IN  
DELICATE  
TINTS AND  
WHITE  
to BLEND with  
FLOWERS

726 2D AVE. SOUTH

**RUDESILL & COMPANY**

FORT DODGE, IOWA

Mention The Review when you write.

### CYCAS LEAVES

100 Prepared Cycas, best quality leaves, sizes 20 to 40-inch, for \$6.00.

Other Supplies at equally low prices. Get our list.

**GEO. H. ANGERMUELLER, Wholesale Florist**  
1324 Pine Street, ST. LOUIS, MO.

block of each other on Sixty-third street, Arthur F. Keenan is doing a nice business in each. He purposes to keep both stores going indefinitely, after having had the two considerably over a year.

It sometimes is said that the working man has no chance—but he has: Mons Olson is the proof. Everybody in the market knew Olson ten years ago; he worked for E. H. Hunt, J. A. Budlong, Bassett & Washburn and others. He saved his money and invested it in real estate. For a while he ran a small retail store, but some good trades put him in possession of a twelve-flat building at the corner of Woodlawn avenue and Fifty-fourth street that enables him to live comfortably off the net income.

The old Grossman-Weber place at 5048 Lincoln avenue, now operated by Krowka Bros., will be planted largely to carnations for next season. There are six houses. They were all in lilies for Easter, two houses in pots and



## ARMLEDER FLORIST WAGONS

have for 33 years represented the highest type of wagon construction. No better wagons made.

PRICES RIGHT — QUALITY HIGHEST — TERMS CONVENIENT

Write today for our free 100-page Catalogue with prices and terms.

**THE O. ARMLEDER CO., Cincinnati, O.**

four houses in which the bulbs were benched in old chrysanthemum soil. John Kruchten is this week cleaning up the last of the crop.

The store in the University Club building has been closed and the interests of the Bohannon Floral Co., located there for several years, now are concentrated in the new store at 57 East Monroe street.

It develops that prior to the deals recently reported in The Review, Lubliner & Trinz had sold out all their moving picture interests; the two new theaters being built and the summer lease on Orchestra hall constitute a fresh start in that field.

Perhaps you did not realize it, but

there were seven hours and eighteen minutes of sun, on the average, each day in April, being only fifty-five per cent of the possible. The normal is sixty-one per cent.

This is a busy week for the carnation growers; although a few plants were moved into the fields late in April, most growers prefer to wait until several days of May have passed.

A large shipment of spring-picked ferns was cleaned up in short order last week, according to the E. F. Winterson Co. The seed store is in the height of the rush on plants.

May 4 brought so good a run of business that A. L. Vaughan figured that the retailers, in town and out, all must



# PITTSBURG CLEVELAND PEONIES

**CROP JUST RIGHT FOR DECORATION DAY**

Booking orders now for positive delivery of first-class blooms

\$6.00 per 100—\$50.00 per 1000 Extra fancy, \$8.00 per 100

## McCALLUM COMPANY

Mention The Review when you write

have had a banner Saturday and Sunday.

H. A. Philpott arrived from Winnipeg May 4, to join Mrs. Philpott, who has been visiting at the home of A. T. Pyfer in Joliet.

The J. H. McNeilly store, on East Sixty-third street, which has been undergoing numerous improvements and enlargement, now presents a decidedly pleasing appearance. John Fisher, formerly of Battle Creek, is in charge for Mr. McNeilly.

Souvenir post cards have been received at the office of L. Baumann & Co., announcing the safe arrival of F. H. Gelderman at Berlin. Mr. Gelderman will travel through Saxony and later go to France.

Another large Iowa contract has been closed by Buchbinder Bros. It is for a refrigerator and store fixtures for the James M. Pierce store at Eldora.

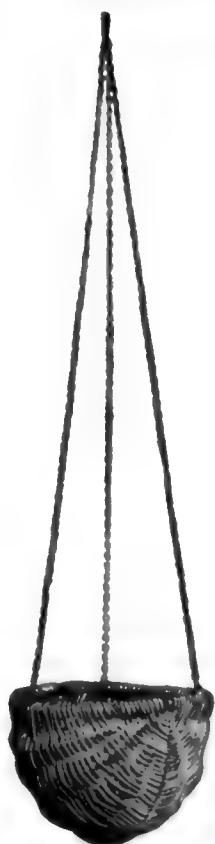
### PITTSBURGH.

#### The Market.

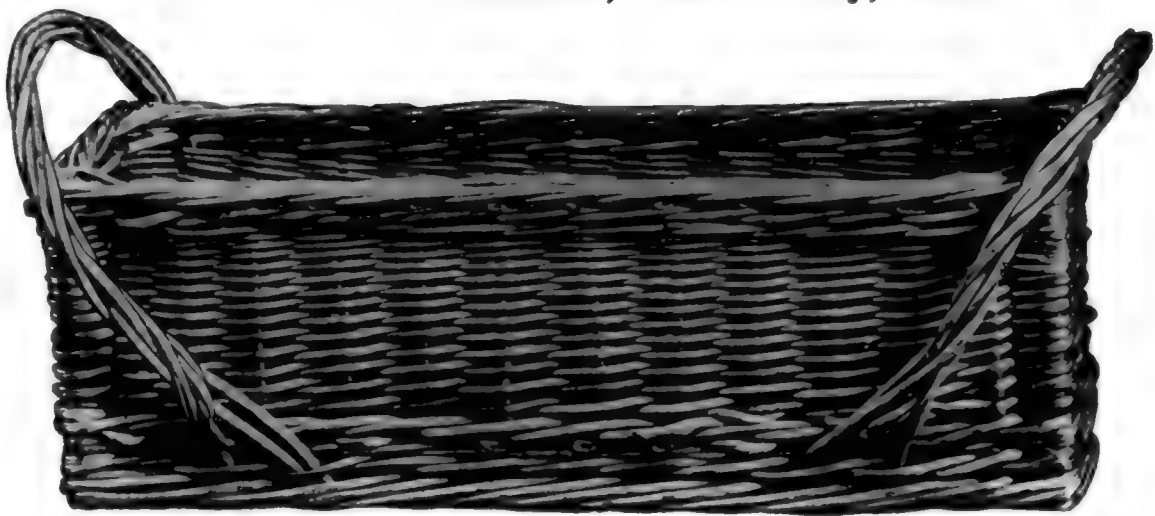
Pittsburgh is hoping for more seasonable weather, as we have had a week of dry weather, with white frosts April 30, May 1 and 2. The peaches and cherries are in full bloom. The growers have spent a busy week getting carnations planted. In the flower market there is an oversupply of stock, and what is going out is scarcely missed. Southern lilac came in the last of the week, but in such poor condition that it is doubtful if it realized express charges. Snapdragon, which was in great demand only a short time ago, is now a glut and cannot be moved at any price; even the cheaper trade does not want it. Lilies, which were short of demand, are now offered at buyers' terms. Roses are overplentiful, and carnations clean up nicely if not too much is asked for them. Buyers' market, on everything, is the best explanation one can give. The retail stores all seem to have a good many plants, and, with the abundance of cheap, showy flowers, have displays that should attract buyers, but one does not hear many complain of any great rush.

#### Various Notes.

Randolph & McClements had April 30 what was probably the largest and finest wedding decoration that ever was put up in this city. As the house was not large enough, they built a marquee out over the lawn. This was about 50x150 feet, taking in the side porch and making it seem part of the house.



No. 789 Melon



No. 822 Colonial

Mention The Review when you write.

Inside, the house was covered with white muslin and then with wild smilax, and huckleberry and spring blossoms were laid out in a garden effect. Large stone urns filled with pink hydrangeas outlined the path to the end of the garden, which led to a slight elevation, where the wedding took place. Bands of pink ribbon between the stone urns also marked the path. It required an artist to put just the right touch on such a decoration and overdo no part

of it. Mr. McClements filled that requirement, for there was not a plant, flower or vine that looked out of place, even to the eye of a critic. The decoration of the bride's table was done by Ed. Weaver. The fine Killarney roses and the great number of candles in the center, with bows of wide blue ribbon worked in on the cloth, and the little, old-fashioned, illuminated ladies at each plate made a beautiful effect. The maids and flower girls, of whom there

## Porch and Window... Baskets

FOR PLANTS AND FLOWERS

Lamps

Trays

Scraps

Decorative Baskets

Pot Covers

## The Madison Basketcraft Co.

MADISON, Lake County, OHIO



## BRECHT'S FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner and keep them in perfect condition. In Brecht's Refrigerators there is always a

### Strong Circulation of Dry Cold Air

We build them of oak, or any other wood, highly finished and thoroughly insulated. All hardware is of brass, quadruple nickel-plated. The best of French beveled plate glass used for mirrors and windows. Write for prices today.

## THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave.,  
ST. LOUIS, MO.

176 PEARL STREET,

NEW YORK CITY

Mention The Review when you write.

### "We Make Them Better"

We are offering our No. 4708 Florists' Refrigerator, which regularly sells for \$170.00, at

**\$125.00**

for a limited time only

84 inches wide, 28 inches deep, 75 inches high. Any desired finish; interior white enameled galvanized iron.

Our catalogue shows No. 4708 listed at \$170.00. Now is your chance to save money.

Cash with order, please.

Write for catalogue

### BUCHBINDER BROS.

Manufacturers Florists' Refrigerators  
520 Milwaukee Ave.  
CHICAGO

Mention The Review when you write.

were a great many, carried hats trimmed with pink snapdragon, Killarney and Bulgarie roses. The credit is all due to Mr. McClements, who designed and worked out the whole scheme of decoration.

Miss Emma Maxwell, of Wilkinsburg, is now in her beautiful new store, with every arrangement of an up-to-date flower shop to take care of her trade.

William Turner is an old, established Wilkinsburg florist. His trade has increased each year so that he has been compelled to keep putting up glass each year, as he grows part of his flowers and great quantities of bedding plants, as well as palms and ferns. He has in use a handsome Packard truck, which he finds necessary to keep up with the business.

William F. Drews, who has taken the



United F-103

The case is 80½ inches wide, 30 inches deep and 75 inches high. We have a handsome book showing the United Refrigerators for Florists in colors, and we believe you will appreciate the artistic designs shown and see where they can be adapted to your needs.

Ask for Catalogue Q.B.

## United Refrigerator & Ice Machine Company, Kenosha, Wis.

## A display case that sells Flowers

HERE is a case not shown in the ordinary florists' catalogue. You get, in this case, two roomy display compartments with unobstructed view the entire height.

## McCRA Y Refrigerators DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.  
McCRA Y REFRIGERATOR COMPANY  
668 Lake St.,  
Kendallville, Ind.

store room formerly occupied by Miss Maxwell, makes the third flower shop in Wilkinsburg, which speaks well for the place. This store will be managed by Miss Kathryn Drews, and we are satisfied that she will make it a success.

David Hill, who has been conducting a flower stand in the Bash building, has taken part of a store on Fifth avenue near Wood street, which he opened May 2.

William Lauch, of New Galilee, who lately leased his greenhouses, purchased an automobile last week.

August Frishkorn, with W. C. Beck-

## Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

### EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with im-

proved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.  
146 Hughes Ave., Buffalo, N. Y.

ert, was on the sick list last week; too much spring rush.

Mr. Griffith, of the J. S. Crall Co., was a victim of the grip last week.

The Interstate Commerce Commission seems to be able to meddle in little



## Our Weekly Price List

gives you a market report and general information on stock that represents good value during the coming week.

It's of special interest to every retailer. Can we add your name to our list?

At the present quotations most every florist can handle

# BEAUTIES

The supply continues to be large and we offer you the best at \$3.00 per dozen; the medium at \$1.00 to \$2.50 per dozen. We do not only offer the lowest market price, but also give you assurance of the best to be had in quality. 50 of a size will be billed at the 100 rate.

There's no limit to the supply of

# ROSES

Roses offer a splendid opportunity for a special sale. If you can use Roses in quantity, write us for quotations. Our prices will surely interest you.

## Specials for this week:

**SNAPDRAGON**, 100, \$4.00-\$6.00. Fancy pink or assorted colors.  
**GARDENIAS**, 100, \$8.00-\$15.00.  
**CATTLEYAS**, dozen, \$6.00-\$7.50.  
**DAISIES**, white and yellow, 500 for \$5.00.  
**SPANISH IRIS**, 100, \$5.00.  
**VALLEY**, good stock, \$3.00; best, \$4.00 per 100.  
**LEUCOTHOE**, Green, 12-inch sprays, 1000, \$3.00.  
**LEUCOTHOE**, Green, long sprays, 1000, \$6.50.

### GREENS

**Dagger Ferns** .....1000, \$2.50  
**Fancy Ferns** .....1000, 3.00  
**Galax, bronze** ..... 1000, 1.00  
**Galax, bronze** .....per case, 7.50  
**Galax, green** .....1000, 1.50  
**Galax, green** .....per case, 7.50

**THE LEO NIESSEN CO.,** Wholesale Florists  
 N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

things, which causes great annoyance to the wholesalers. The express companies have taken off a number of runs, and the railroads refuse to take boxes of flowers, marked "Funeral Supplies," as baggage, notifying shippers that they can only take undertakers' supplies. This makes it hard to reach out-of-town people with rush orders. Clarke.

### PHILADELPHIA.

#### The Eastern Market.

May day brought an improvement in the cut flower market that was welcome; not such an extraordinary improvement, for conditions were bad the closing week of April, but there was more life to business, making average prices better. Some said it was better demand, some gave credit to the weather, while others thought the high tide of supply had passed. Perhaps all combined produced the effect. Prices are low, extremely low, with much poor stock that brings little or nothing, for nobody wants low grade stock when he can have better stock for a trifle.

The first peonies have arrived from the south: Festiva maxima and a pink, nice flowers but a little short in stem as yet. Spanish iris continues in demand, with the stock rather limited. Gladioli, greenhouse grown, are arriving in larger numbers, many of them of excellent quality. Cattleyas are quite plentiful, Mossiæ commanding a better market and a better price than Schroeders. Beauties are in heavy supply, with prices moderate. The heavy crops of white roses are going off. Pink roses are plentiful. Red roses are not much in

# BERGER BROS.

LARGER QUARTERS have brought larger business. That means your largest orders can be entrusted to us.

A splendid stock of fine Roses, Carnations, Sweet Peas, Lilies, Yellow Daisies, select Valley, etc. TRY OUR PROMPT SERVICE

**1225 RACE ST. PHILADELPHIA**

Mention The Review when you write.

demand. The best carnations are sought at low figures, but many are not equal to the market's requirements. The carnation crops appear lighter than usual at this season. Sweet peas are on the down track, but some frame-grown stock adds tone to the quality. Violets are over. Daffodils seem unseasonable. Lilies still

are overdone, although less so than recently. Many of the odds and ends in cut flowers are disappearing.

#### The Plant Growers' Side.

Two weeks ago the Retail Florists' Association's side of the Easter plant controversy was given in this column.



# IRIS

The Spanish Variety



In Lavender, Blue, White and Yellow—  
very choice quality

\$4.00 and \$5.00 per 100. A few extra long at \$6.00 per 100

**GLADIOLUS**—America and other choice varieties, at \$8.00 and \$10.00 per 100.

**BABY GLADIOLUS**—Pink, white and delicate pink, at \$6.00 per 100.

**CATTLEYS**—\$6.00 per dozen.

**VALLEY**—Special, \$4.00 per 100. Extra, \$3.00 per 100.

**GARDENIAS**—Special, \$3.00 per doz., \$20.00 per 100. Fancy, \$2.00 per doz., \$12.50 per 100.

## HEADQUARTERS FOR GREENS

Asparagus Plumosus, bunches and strings, 50c.  
Asparagus Sprengeri, per bunch, 25c, 35c.  
Wild Smilax, per case, \$6.00.  
Wild Nutmeg, per 100 sprays, \$3.00.  
Mahonia, bronze and green, \$1.50 per 100; \$12.50 per 1000.  
Boxwood Sprays, per 50-lb. case, \$8.00; 3 case lots, per case, \$7.50.  
Laurel Branches, per 100 lbs., \$6.00.  
Laurel Roping, per 100 yds., \$6.00.  
Chestnut Oak Foliage, per 100, \$2.00; per 1000, \$15.00.  
Mexican Ivy, per 1000, \$7.50.

Natural Cycas, 36-40 inch, \$2.00 per pair.  
Leucothoe, green and bronze, per 100, \$1.00; per 1000, \$10.00.  
Dagger Ferns, best quality, long, perfect fronds, per 1000, \$3.00.  
Fancy Ferns, per 1000, \$4.00.  
Galax, green, and bronze, per 1000 \$1.50; per 10,000, \$7.50.  
Green Sheet Moss, per bag, \$3.50.  
Green Lump Moss, per bag, \$1.50.  
Fadless Green Sheet Moss, per bag, \$3.50.  
Sphagnum Moss (burlapped), 10-bbl. bale, \$4.00; 5-bale lots, per bale, \$3.75; 10-bale lots, per bale, \$3.50.

**EVERYTHING IN RIBBONS** We carry one of the largest and most varied stocks in Ribbons pertaining to the florist business of any house in the country. If you have not received one of our new catalogues, advise us and we will mail you one at once.

## S. S. PENNOCK - MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA  
1608-1620 Ludlow Street

BALTIMORE  
Franklin and St. Paul Streets

NEW YORK  
117 West 28th Street

WASHINGTON  
1216 H Street, N. W.

Mention The Review when you write.

# Peas, Snapdragons, Roses, Carnations, Valley, Daisies, Very Fine Gladiolus

and all Seasonable Flowers. See our Classified ad for Chrysanthemum Cuttings

**THE PHILADELPHIA CUT FLOWER CO.,** 1517 Sansom St., **PHILADELPHIA, PA.**

Mention The Review when you write.

Briefly stated, the retailers, while disclaiming any extreme, or, as one of the ablest of their number put it, I. W. W., methods, thought it was unfair for the growers to establish a market for their surplus stock on City Hall plaza, thus competing with their natural customers, the retailers, for business. This view meets with unanimous retail support.

The growers' reply is that they are willing, and would much prefer, to sell their entire output at Easter and, for that matter, at all times, to the retailers. This, they say, is impossible. They instance this and that prominent member of the retailers' organization who bought not a single plant from any of them. Others bought so little that it scarce counted, paying perhaps the salary of one employee for one week. How, they ask, are our places to be run on such meager support? Other outlets for the stock must be found: Out-of-town orders, the department stores, the corner grocery, and what not. The surplus

went to City Hall plaza, most of it, after business hours on Holy Saturday. By that time the retailers were so busy with their delivery and their cut flower orders that they could not handle any more plants even if they wanted to. The growers think that the plants sold on City Hall pavement did no harm, saved a loss and made new flower buyers who will be educated up to come into the retail stores in the future should they prosper. Few of them would think of entering a retail florist's shop now.

This, then, is the growers' side. They want to be fair; they want to meet the retailers half way; nay, more than half way, in a spirit of friendliness, and they want most of all to find a market for their products at living prices. What is the answer?

## Various Notes.

H. H. Battles, Mrs. Battles and Miss Grace Battles are spending May and June abroad. How that last name re-

called the past: A lovely pink carnation, the pride of Edwin Lonsdale's heart, named after the daughter of a much admired friend.

C. W. Baldwin, Scranton, Pa., and W. A. Murray, Atco, N. J., were recent visitors. This last name also recalls a memory: A greenhouse of doubtful growing ability, low and poorly ventilated, filled with wonderfully fine white carnations, Flora Hill, I think.

Sydney H. Bayersdorfer says that necessities, like clothes, for example, suffer from adverse business conditions before luxuries, like candy and flowers. Queer but true, he assures me. Paul Berkowitz adds that the molasses-vinegar saying applies here too, though it is not quite so obvious.

J. J. Habermehl's Sons display some exquisite floral basket ideas in their Bellevue-Stratford window.

Mrs. Fred Ehret is pleased with the Easter results she obtained. Last year's orders for plants were duplicated and





THE FLORISTS' SUPPLY HOUSE OF AMERICA

If it's good Gold or Purple Paper Letters you want at a small price, then order from us. Only ONE quality and that the BEST

*Mother*

SCRIPT LETTERS

Prices are for lots of 1000 assorted letters

Gold Script, Plain Purple Script, Purple Velour Script . . . . at \$2.50 per 100 words

*W*

No. 1 Gold Paper Letters	at \$3.50 per 1000
No. 1 Purple Paper Letters	at 4.50 per 1000
No. 4 Gold Paper Letters	at 2.50 per 1000
No. 4 Purple Paper Letters	at 3.50 per 1000
No. 1 Mother of Pearl Letters	at 4.00 per 1000
No. 2 Gold Letters	at 5.50 per 1000

H. BAYERSDORFER & CO.

1129 ARCH ST., PHILADELPHIA

*H*

*A*



MEMORIAL DAY OPPORTUNITIES

No customer disappointed with these ready to use Magnolia Wreaths in your stock. Made on regular mossed wire frames, in either brown or green leaves. Two sewed in a box, which insures them carrying in perfect condition to any part of the country.

THE  
HOUSE  
OF  
MERIT

12-in. frame, when finished, 22-in., per dozen,	\$ 6.00
14-in. frame, when finished, 24-in.,	7.00
16-in. frame, when finished, 26-in.,	9.00
18-in. frame, when finished, 28-in.,	11.00

Send for our New Catalogue.

JOS. G. NEIDINGER, Florists' Supplies, 1513-1515 Germantown Avenue, PHILADELPHIA, PA.

Mention The Review when you write.

ney, Richmond and Beauties in the lead in regard to quantity. Callas are so plentiful that you cannot give them away, and many of these were dumped. Easter lilies hold their own, as do also valley and gladioli. Miniature gladioli are coming in heavily and these bid fair to crowd the market by the end of the week. There is also a great deal of lilac, iris, tulips and other outdoor flowers that helped to crowd other stock. Good common ferns are scarce, but other greens are plentiful.

Various Notes.

The members of the St. Louis Flo-

rists' Club should not forget that the club meeting will be held next week, May 14, and that it will be a most important one. A full attendance is expected. The meeting will be called promptly at 2 o'clock.

Hugo Werner, of Werner Bros., hit it right when he said to look out for a big cut of roses and carnations. Their consignments last week were large and of extra good quality.

Henry Emunds, of Belleville, Ill., says that he is daily in receipt of orders for his new yellow canna, Queen Helen. Shipments are being made in rotation. Mr. Emunds says The Review surely

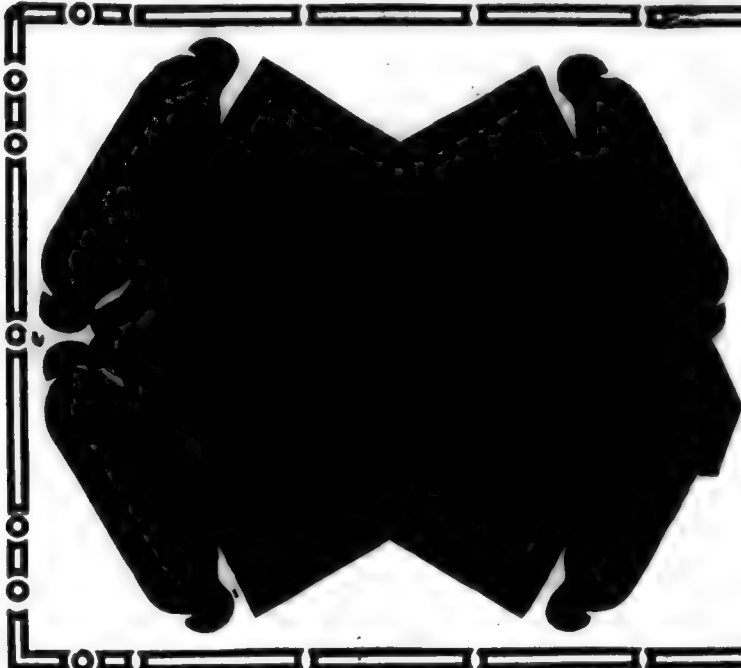
does get among the trade, according to his daily mail.

Paddy Patton, of the Smith Wholesale Floral Co., says the reason he gives advice so freely is he is anxious to get rid of it. They sure had Paddy on the hump last week in the midst of the largest consignments of the season.

May 3 was a busy day for the local florists, making designs for the funeral of John H. Holmes, grand keeper of records and seals of the state of Missouri. Pythian hall was filled with floral designs of all kinds.

W. W. Ohlweiler, general manager of the Missouri Botanical Garden, gave





FLOWER BOXES

which are appropriate, suggestive of their use, and harmonize with the quality of flowers packed, are looked for by particular florists, when purchasing their requirements in Folding Paper Boxes.

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE BOXES

have never been found wanting. Their superior quality, printing, and wide variation of sizes and colors make selection a pleasure.

Write for our Flower Box Booklet in colors.

Samples sent on request.

THE SEFTON MFG. CO. 1333 W. 35th STREET CHICAGO, ILL. FACTORIES: CHICAGO, ILL. ANDERSON, IND. BROOKLYN, N. Y.

Mention The Review when you write.

an illustrated lecture on "Home Gardens" recently at Edwardsville, Ill. S. Alexander, of Detroit, Mich., gave an illustrated talk before the graduate students at the Missouri Botanical Garden, April 14, on some of his recent work on sunflowers.

G. E. Dennison, chief of horticulture of the Panama-Pacific exposition, at San Francisco, was a visitor here recently for a talk on horticultural matters with Prof. H. C. Irish.

A. G. Greiner, cactus specialist on the Natural Bridge road, says he is having a busy season in his line. His shipping orders have been quite heavy this season. He has also branched out in the nursery business.

Consignments to the Windler Wholesale Floral Co., last week, were heavy in all seasonable stock. A fine lot of yellow daisies and Spanish iris were seen here during the week.

H. Chouteau Dyer, of the civic committee of the City Club, says all vacant lots in St. Louis will be used by the school children for planting flowers. In this he has asked the assistance of the St. Louis Florists' Club and H. C. Irish, supervisor of school gardening. The matter will be brought up for discussion at the club's meeting next week.

Henry Berning's consignments of roses, which included long fancy Beauties, were large last week. A. Jablonsky's carnations are supreme here and in good supply.

Orders for Memorial day supplies have been coming in quite freely at Geo. H. Angermueller's wholesale house, and they are looking forward to a large business for this day.

Ernest Strehle, park superintendent, has his hands full with a big force of men planting at the different parks throughout the city.

The death of Wm. Hutchinson, of Kirkwood, is recorded in this week's obituary column.

Frank Vennemann, president of the County Growers' Association, was claimed by Dan Cupid May 1, when he married Miss Wocher, of Kirkwood. Mr. and Mrs. Vennemann are off on a bridal tour and the members of the association are planning to entertain the happy couple on their return home.

The great outdoor display of tulips at the Missouri Botanical Garden attracted a large crowd last week. The blooms were of extraordinarily fine quality. The bulbs were furnished by A. Henderson & Co., of Chicago.

Cut Flower Boxes

WATERPROOF, Corner Lock Style The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$ 1.90 per 100
No. 1.....	3x4 1/2 x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.00 per 100
No. 4.....	3x8x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3 1/2 x5x30.....	3.25 per 100
No. 12.....	6x12x39 (telescope).....	10.00 per 100
No. 13.....	5x10x30.....	6.50 per 100
No. 14.....	6x16x39.....	10.00 per 100
No. 15.....	5x8x48.....	8.00 per 100

Special prices on lots of 1000 or more. Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO. COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. Lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Bldg., CHICAGO, ILL.

Mention The Review when you write.

There was a large representation of traveling salesmen calling on the local trade last week. Among the early ones were: J. J. Karins, of H. A. Dreer, Inc., Philadelphia; Guy Reburn, of A. Henderson & Co., Chicago, and Fred Lembke, of the W. W. Barnard Co., Chicago. Later they were joined by Sam. Seligman, of Wertheimer Bros., New York, and Frank Farney, of the M. Rice Co., Philadelphia, Pa. J. J. B.

Joseph Hauser, of Webster Groves, will put his new red dahlia on the market next fall.



CLIMAX CLASSY CUT FLOWER BOXES

FIVE GRADES—Oxford Gray, Mist Green, Nonparell Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO. 200 Factory St., CASTORLAND, N. Y. Mention The Review when you write.

Olive Green Cut Flower DESIGN and SPRAY BOXES ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100	Per 100
18x5x3 ..	\$2.25	28x8x4 .. \$ 4.30
21x6x3 1/2 ..	2.65	30x6x3 1/2 .. 3.75
24x5x3 1/2 ..	2.85	36x8x5 .. 6.50
24x8x4 ..	3.75	42x8x6 .. 11.00

	Per 100	Per 25
30x10x6, for sprays....	\$ 8.50	\$2.50
36x11x7, " " .....	11.50	3.00
48x11x7, " " .....	15.00	4.00
16x16x8, " designs...	11.00	3.00
18x18x8, " " .....	12.00	3.25
20x16x8, " " .....	12.50	3.25
20x20x8, " " .....	13.75	3.75
24x20x8, " " .....	15.00	4.00
24x24x8, " " .....	16.00	4.50
26x17x8, " " .....	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

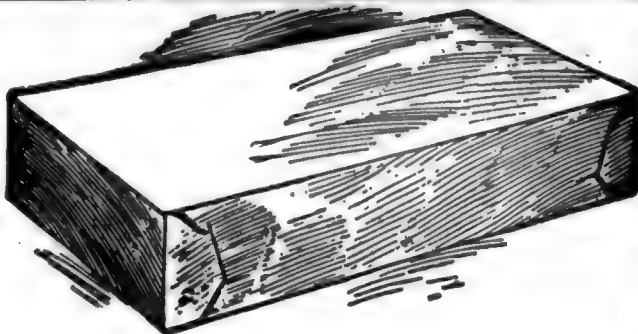
DAYTON, O.

The Market.

The warm, sunshiny days are doing wonders in the bedding plant trade, which seems to have opened up all at



# FOLDING FLOWER ..BOXES..



We carry the largest assortment of sizes, and are prepared to make prompt deliveries at all times. Special discounts allowed on large quantities. No printing charge on lots of 300 or over of assorted sizes.

Palm Green, Mist Gray, Mist Brown.	White Glaze, Green Glaze, Pink Glaze.	Extra Heavy Spray and Design—Palm Green.	Extra Heavy Spray and Design—Mist Gray, Mist Brown.	Violet and Corsage Boxes.
Per 100	Per 100	Per 100	Per 100	White and Violet Glaze. Per 100
16x 4 x3.....\$ 1.85	16x 4 x3.....\$ 2.65	28x12x5, Telescope...\$ 7.50	30x12x 6, Telescope...\$10.50	7x4x4.....\$2.50
20x 4 x3.....2.15	20x 4 x3.....3.00	30x12x6 " " "10.00	20x12x 8 " " "10.00	8x5x5.....3.00
18x 5 x3.....2.15	18x 5 x3.....3.00	20x12x8 " " "10.00	16x16x 8 " " "10.50	10x6x5½.....3.50
21x 5 x3.....2.50	21x 5 x3.....3.50	12x12x8 " " "9.00	20x20x 8 " " "13.50	12x8x5½.....4.50
24x 5 x3½.....3.00	24x 5 x3½.....3.75	16x16x8 " " "10.00	24x24x 8 " " "15.50	14x10x8, 2¼-in. cover 7.50
30x 5 x3½.....3.80	30x 5 x3½.....4.50	20x20x8 " " "13.00	24x24x10 " " "20.00	Plain Violet.
36x 5½x3½.....4.50	36x 5½x3½.....5.65	24x24x8 " " "15.00	28x28x 8 " " "19.50	7x4x4.....1.75
18x 6 x3½.....2.75	18x 6 x3½.....3.65	28x28x8 " " "25.00	32x32x 8 " " "25.50	8x5x5.....2.25
21x 7 x3½.....3.25	21x 7 x3½.....4.00	28x22x8 " " "16.00	24x14x 8 " " "13.00	10x6x5½.....2.50
24x 8 x4.....3.85	21x 8 x4.....4.65	24x14x8 " " "12.50	30x14x 8 " " "15.00	11x8x5½.....3.50
24x 8 x5.....4.15	24x 8 x4.....5.25	30x14x8 " " "14.50	36x14x 8 " " "16.25	Mist Gray and Mist Brown.
28x 8 x4.....4.35	24x 8 x5.....5.75	36x14x8 " " "16.00	40x14x 8 " " "17.75	Palm Green.
28x 8 x5.....5.00	28x 8 x4.....6.00	40x14x8 " " "17.50	42x17x 8 " " "20.50	7x4x4.....2.50
36x 8 x5, Telescope 7.00	28x 8 x5.....6.50	36x17x8 " " "18.50		8x5x5.....2.75
40x 8 x5 " 9.00	36x 8 x5, Telescope 8.00	42x17x8 " " "20.00		10x6x5½.....3.00
42x 8 x5 " 11.00	40x 8 x5 " 11.00			12x8x5½.....3.50
30x10 x5 " 7.00	42x 8 x5 " 13.25			15x8x5.....3.50
36x10 x5 " 9.00	36x10 x5 " 11.00			14x10x8, Telescope... 6.00
42x10 x5 " 13.00	42x10 x5 " 15.00			
48x10 x5 " 15.00	48x10 x5 " 18.00			

Prices on Basket Boxes mailed on application.

Prices on Basket Boxes mailed on application.

A. A. ARNOLD PAPER BOX CO., 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

## CINCINNATI HEADQUARTERS FOR

# Cut Flowers and Florists' Supplies of all Kinds

### Ferns

Per 1000, - - - - \$3.50

### Leucothoe

Per 1000, - - - - \$4.50

### Galax

Per 1000, - - - - \$1.00

### Sheet Moss

Per bundle, - - - \$1.00

Per 5 bundles, - - 4.75

Per 10 bundles, - - 9.00

### WIRE HANGING BASKETS

Made  
up very  
strong

### Sphagnum

Per bale, - - - - \$ 1.25

Per 5 bales, - - - 5.75

Per 10 bales, - - - 10.00

### PAINTED GREEN, WITH HANGERS COMPLETE

6 at dozen rates—50 at 100 rates

10-in. disc, 6 in. deep.....per doz., \$1.15; per 100, \$ 7.50  
12-in. disc, 8 in. deep.....per doz., 1.25; per 100, 10.00  
14-in. disc, 9 in. deep.....per doz., 1.75; per 100, 12.50  
16-in. disc, 10 in. deep.....per doz., 2.50; per 100, 17.25  
18-in. disc, 12 in. deep.....per doz., 3.00; per 100, 22.50

## WM. MURPHY, WHOLESALE COMMISSION FLORIST

329 MAIN STREET,

L. D. Phone Main 980

CINCINNATI, OHIO

Mention The Review when you write.

once, with a promising outlook. The cut flower trade seems to fluctuate, being largely regulated by the demand for funeral work. The prospects for Mothers' day are good, as the florists have already booked some good orders for this occasion, which brings an increasing demand for flowers each year. Carnations are looking fine and are plentiful; the same is true of roses, while there is a greater supply of lilies than the demand calls for. Asparagus Sprengeri and plumosus are abundant and good and help out finely, now that ferns

are becoming high-priced and in many cases poor in quality.

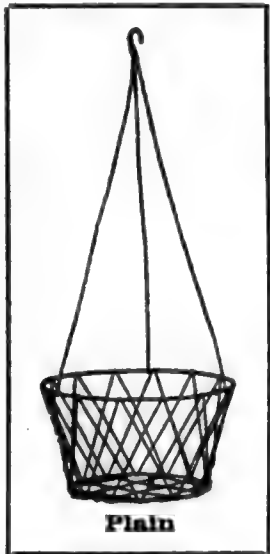
### Various Notes.

Horace Frank, George Bartholomew, J. W. Rodgers and E. E. Schaefer, as a committee to represent the Dayton florists, held a meeting last week with the Greater Dayton Association relative to the filling of window boxes in the downtown district. The Greater Dayton Association has already solicited orders for several thousand feet of window boxes in the business section of this

city. The florists had previously met and agreed on one price to fill them for. The Dayton Florists' Club held its annual banquet at the Beckel House April 30. The affair was well attended by the local florists and their wives, and proved to be, socially speaking, one of the best banquets the club has ever held. The tables were profusely decorated with baskets of mixed flowers, the work being done by Forest Mittman. Horace M. Frank acted as toastmaster. George Bartholomew read a paper on "The Varieties of Lilies and Their Cul-



# WIRE HANGING BASKETS



Plain

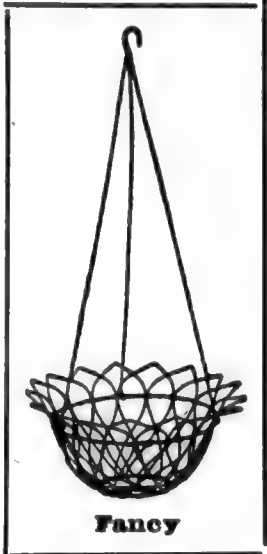
## Sheet Moss in Bags

Per Bag, \$2.00. Our Sheet Moss is the best value for the money in the market.

PLAIN	Per Doz.	FANCY	Per Doz.
8-inch .....	\$1.00	12-inch .....	\$1.50
10-inch .....	1.35	13-inch .....	2.00
12-inch .....	1.75	14-inch .....	2.50
13-inch .....	2.00	15-inch .....	3.25
14-inch .....	2.50	16-inch .....	4.00
16-inch .....	4.00	18-inch .....	5.00
18-inch .....	6.00		

Measure, diameter of top ring.

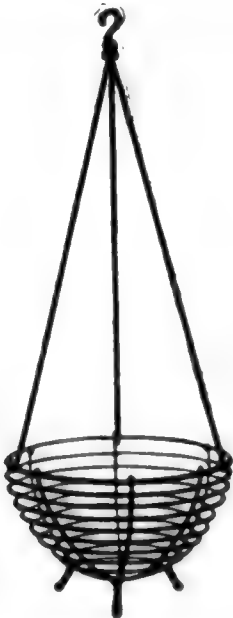
Measure, diameter of border.



Fancy

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.



### Hanging Baskets

Made of All Galvanized Wire  
Painted Green or Black

10-inch .....	\$1.25 per doz.
12-inch .....	1.50 per doz.
14-inch .....	2.25 per doz.
16-inch .....	3.25 per doz.

FALLS CITY WIRE WORKS  
451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

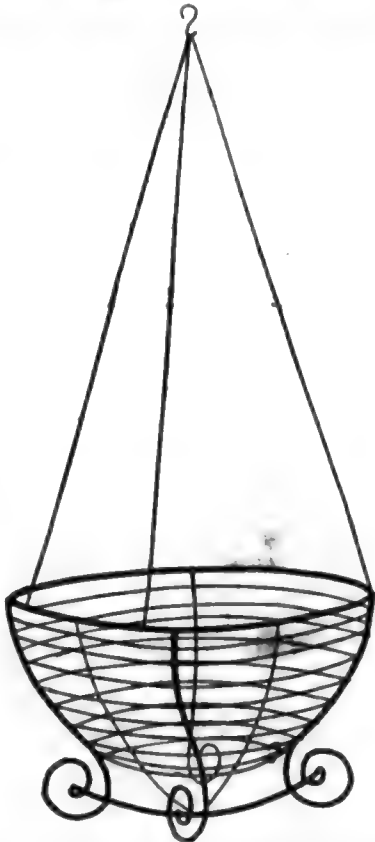
ture," and J. W. Rodgers read a paper on "Forestry." It was the general opinion that Dutch bulbs would soon be a thing of the past among Dayton florists; it was thought that more money could be made by growing the old-fashioned flowers, for they would take with the public if the florist would handle them and suggest them to their customers.

Bernard Goetz, of the Oakwood Pottery, is having a rush on 4-inch pots and fern pans. It keeps him hustling to fill his orders.

George Bartholomew is congratulating himself over the fact that he will have a good crop of carnations for Mothers' day.

Miss Bonnie Ewing, who met with a serious accident a few weeks ago, is able

### WIRE HANGING BASKETS



8-inch. \$1.50 per doz.	10-inch. \$1.75 per doz.
9-inch. 1.60 per doz.	12-inch. 2.50 per doz.
14-inch .... \$3.50 per doz.	

Special larger sizes to order

#### GREEN SHEET MOSS

For Lining Hanging Baskets

Per bale (5 bundles) .....	\$1.25
5 bales (25 bundles) .....	6.00

Also other Florists' Supplies. Write for list

GEO. H. ANGERMUELLER, Wholesale Florist  
1324 Pine Street, ST. LOUIS, MO.

to be back at the store again, although she has not completely recovered.

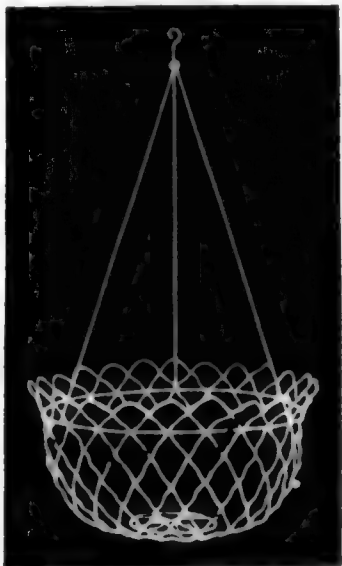
A fine new McCray refrigerator is the latest improvement at Miss Olive Ritter's store.

Harriet, the 6-year-old daughter of J. W. Rodgers, has been seriously ill with pneumonia, but is improving.

John Bohner has a fine assortment of begonias, for which he is receiving some good orders.

Mrs. Ida M. Waters, of Eaton, O.,

### THE BEST



### WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

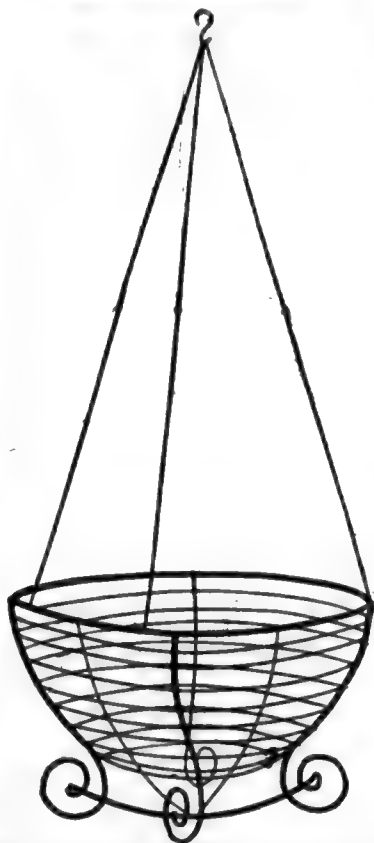
Size	Each	Doz.
8 inch.....	\$0.15	\$1.75
10 inch.....	.20	2.00
12 inch.....	.25	2.50
14 inch.....	.30	3.00
16 inch.....	.35	3.50
18 inch.....	.40	4.00

C. C. POLLWORTH CO.  
MILWAUKEE, WIS.

was in town last week, buying bedding stock.

Joseph I. Schaeffer is cutting a good crop of Spencer sweet peas.

# WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch .....	\$1.25	\$ 8.00
12-inch .....	1.50	10.00
14-inch .....	2.00	14.00
16-inch .....	3.00	20.00
18-inch .....	4.50	27.50

10% Discount on all orders for Wire Goods amounting to \$10.00 or more

Prices on larger size Hanging Baskets quoted on application.

Write for Price List of Wire Floral Designs.

## GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....\$1.00 5 Bundles....\$4.75 10 Bundles....\$9.00 25 Bundles....\$21.00

Prices on larger quantities quoted on application

**C. E. CRITCHELL,**

WHOLESALE  
COMMISSION  
FLORIST

32-34-36 E. Third Street,

CINCINNATI, OHIO

Mention The Review when you write.



## Hanging Baskets

ORDER NOW

### PLAIN TOP

6-in.....\$0.07 each	14-in.....\$0.20 each
8-in......10 each	16-in......25 each
10-in......13 each	18-in......35 each
12-in......16 each	20-in......45 each

### WITH FANCY TOP

6-in.....\$0.03 each	14-in.....\$0.24 each
8-in......13 each	16-in......30 each
10-in......16 each	18-in......40 each
12-in......20 each	20-in......50 each

Remember we can furnish anything in Wire Designs

**E. F. WINTERSON CO.**

166 N. Wabash Avenue,

CHICAGO

Mention The Review when you write.

## Eagle Wire Works

Manufacturers of

Floral Designs  
Hanging Baskets  
Wire Window Guards  
Office Railings  
Lamp Shade Frames  
and all Fancy Works

Write for Prices

2338 Ontario St., CLEVELAND, OHIO

Mention The Review when you write.

## WIRE HANGING BASKETS

WELL MADE—WELL SHAPED

### SCROLL TOP

10-inch.....\$1.50 per doz.
12-inch..... 1.75 per doz.
14-inch..... 2.75 per doz.
16-inch..... 4.00 per doz.
18-inch..... 6.00 per doz.

### PLAIN TOP

10-inch.....\$1.25 per doz.
12-inch..... 1.50 per doz.
14-inch..... 2.50 per doz.
16-inch..... 3.75 per doz.
18-inch..... 5.00 per doz.

**GEORGE B. HART**

Wholesale Dealer in Cut Flowers, Plants and Florists' Supplies

47-51 Stone Street

ROCHESTER, NEW YORK



# FANCY FERNS

Finest stock in the country

We can supply you with good stock the year around.

**\$3.50 per 1000**

**\$3.50 per 1000**

Place your standing orders with us.

Full supply at all times. No shortages.

Imported green and bronze Magnolia Baskets.....\$1.50; 6 baskets, each, \$1.25  
Galax Leaves, green and bronze.....per 1000, \$1.25; case of 10,000, 7.50  
Green Leucothoe Sprays, extra fine.....per 100, \$1.00; per 1000, 7.50  
Boxwood.....per lb., 20c; per case, 50 lbs., 7.50  
Sphagnum Moss.....per bale, 1.50

**GREEN SHEET MOSS, very fine for Basket Work, Trimming Pots, etc.**  
Per bag, \$2.00.

**FULL SUPPLY CUT FLOWERS AT ALL TIMES**

**MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.**

Mention The Review when you write.

John Siebenthaler, of the Siebenthaler Nursery, reports an exceptionally good season on shrubbery this spring.

The Miami Floral Co. has a fine lot of Boston and Roosevelt ferns, which are bringing good returns. R. A. L.

**NASHVILLE, TENN.**

## The Market.

Three weeks have made a great change here. From freezing weather we have come to real summer and there has been a rush on bedding plants, etc. Everyone wants plants at once and those who cater to this trade have been working almost day and night. Prices are averaging a little better for plants than heretofore, or rather, the demand is for a higher grade of plant.

The peony crop will be short again this season, as the last freeze got most of the early varieties. Even iris is not blooming well in some localities. Iris sells well here, though not at high prices. Spanish iris sells unusually well.

The supply of the usual cut flowers is about as it was when last reported, save that the quality of carnations is not nearly so good and violets are about gone. There is still an abundant supply of Easter lilies, and spiraea seems to be another item that failed to hit Easter. I have seen no good lilacs on the market this year, either forced or outdoor grown. There was every promise of a good crop till three weeks ago.

## Various Notes.

I visited J. F. Corbitt's place last week and found him almost cleaned out of plants. He has a few salvias left, but not much else.

Frank Cornell's wagons have been doing the best business this spring that they have ever done. Mr. Cornell's place looks much like mother's cupboard after the boys have made a raid on it.

McIntyre Bros. grew a good supply of extra fancy, large bedding plants this season, and they are having no trouble to dispose of it at about double the price of the common stock. I saw one of the prettiest snapdragons at their place last week that I have ever seen. It is an odd blending of old gold, bronze and pink. The spikes are longer than

[Continued on page 112.]

## Fancy Huckleberry Sprays!

## Lyreta Sprays!

**NOW READY, \$2.50 per 50-lb. case, F. O. B. by Express**

Absolutely the most delightful and charming decoration of "Green" to be had. Shipments open now to August 1. All orders acknowledged promptly and executed at once. Cash or satisfactory references. Big leaf, hardy cut stock, fresh.

**S. P. CUNNINGHAM,** Southern Decorative Evergreens

Our Motto: Neat Pack, Fancy Quality

**EVERGREEN, ALA.**

Mention The Review when you write.

## BEST GRADE

## GREEN SHEET MOSS

2-bushel bag .....\$1.00

3-bushel bag ..... 1.40

Fresh Moss on hand at all times.

**CONSOLIDATED EVERGREEN CO.,** Uniontown, Pa.

Mention The Review when you write.

## SPHAGNUM MOSS

Spring Stock

Large Bales, \$1.50 per bale

**JOS. G. NEIDINGER**

1513-15 Germantown Ave.

**PHILADELPHIA, PA.**

Mention The Review when you write.

## Huckleberry Foliage

**FANCY AND DAGGER FERNS**

Our new crop is now ready for shipment.

Wire or write.

**THE RUMBLEY CO.,** Evergreen, Ala.

Mention The Review when you write.

## Give ARMES a Trial

**Fadeless Sheet Moss**

**Fancy Large Sheets**

Try one bag and be convinced

**H. W. ARMES,** Bryson City, N. C.

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## To Keep Frost Away

Use a **CLARK HEATER** in your wagons, etc. 20 styles and sizes.

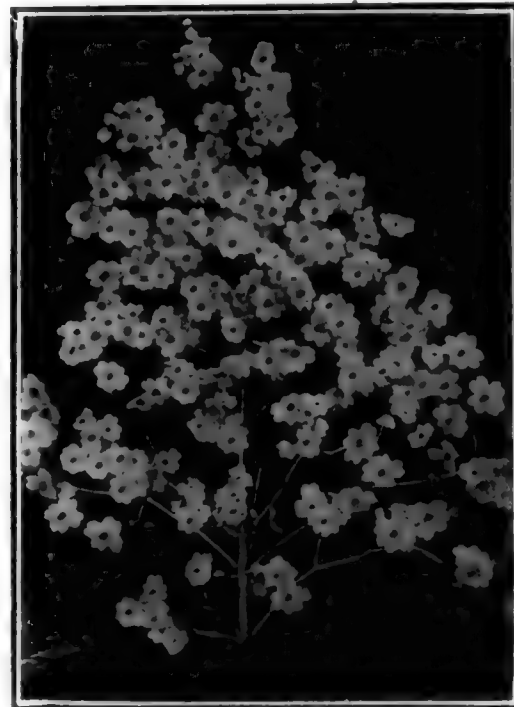
Clark Carbon burns uniformly at all times, yields the strongest and the longest heat. Economical. Write for complete catalogue.

**CHICAGO FLEXIBLE SHAFT CO.**

184 Ontario Street

**CHICAGO, ILL.**

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## Dogwood Blossoms

2 x 2 x 4-foot case,

**\$2.50**

Can ship in two weeks.

**Laurel - Moss**

Laurel Stems, large bag.....\$1.00

Laurel Branches, 2x2x4-ft. case..... 2.50

Green Sheet Moss.....bag, 1.25

Clump Moss.....bag, 1.00

**W. Z. PURNELL,** Snow Hill, Md.

## Huckleberry Foliage

Any Quantity—Prompt Shipment

**\$2.50 per Case**

**NATURAL AND PERPETUATED SHEET MOSS**

**E. A. BEAVEN, - EVERGREEN, ALA.**

# Ferns—Galax—Moss

## Fancy Ferns

Per 1000.....\$3.50

## Green Leucothoe Sprays

Per 100.....\$0.50 Per 1000.....\$4.50

## Boxwood Sprays

Per lb.....\$0.20 Per case, 50 lbs., \$7.50

## BRONZE GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## GREEN GALAX LEAVES

Per 1000.....\$1.00  
Per case of 10,000.....7.50

## Sphagnum Moss

Per bale.....\$1.25 5 bales, per bale, \$1.15  
10 bale lots or more, per bale.....1.00

## Green Sheet Moss

Per bundle.....\$1.00 5 bundles.....\$ 4.75  
10 bundles.....9.00 25 bundles.....21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, \$1.50 per carton.

Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

**C. E. CRITCHELL,** Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

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"Nothing can Improve on Nature."

1886

1914



GEORGE W. CALDWELL, The Woodsman  
The man who gave you the Wild Smilax

## HUCKLEBERRY FOLIAGE

PRICE, - - \$2.50 per case

Write, wire or phone

CALDWELL THE WOODSMAN CO.  
Everything in Southern Evergreens  
EVERGREEN, ALA.

Mention The Review when you write.

# MOSS FANCY SHEETS

NATURAL GREEN, LARGE PIECES  
OF BEST QUALITY

**\$1.50 PER 3-BU. SACK**

WE GUARANTEE QUALITY

**PITTSBURGH CUT FLOWER CO.**

121 Sandusky Street  
PITTSBURGH, PA.

## A HALF-INCH ADVERTISEMENT

here will keep your name and facilities  
before the whole trade, at a cost of  
only 85c per week on a yearly order.

# FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - \$2.00 per 1000

Dagger Ferns, - - - - \$1.75 and 2.00 per 1000

Fine stock. Send us your order for Memorial Day and we will see  
that you have them on time, and the best to be had.

## USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.



Tel. Office, New Salem, Mass.  
L. D. Phone Connection.

MILLINGTON, MASS.

Mention The Review when you write.

Bronze and Green Galax, \$1.00 per  
1000; \$7.50 per case of 10,000.  
Sphagnum Moss, large sack, only 40c.  
Pine by the pound, 8c, or by the yard.  
Branch Laurel, 35c for a large bundle.  
Southern Smilax, 50-lb. cases, \$5.00.  
Green and Bronze Leucothoe Sprays,  
\$3.50 per 1000.  
Fine Boxwood, \$7.50 per 50-lb. case.

Order in advance.

Write, wire or telephone 13 R4

**CROWL FERN CO., Millington, Mass.**

# SPRAYS-GALAX

New Crop, Fresh from the Patch

Long Green Leucothoe.....\$2.50 1000  
Short Green Leucothoe.....1.25 1000  
Fancy Ferns.....1.50 1000  
Green Sheet Moss, \$1.25 per 3-  
bushel bag.  
Green Galax......50 1000  
Hemlock Spruce Sprays.....2.00 1000  
Rhododendron Sprays.....2.00 1000

Rhododendron Plants, strong, bushy,  
well budded, to bloom this spring, 36  
to 48 inches.....50c each  
Mountain Laurel Sprays.....2.00 per 1000

Discount on large orders. Twenty years in the  
business, and 2000 well pleased customers. Send  
cash or reference with first order. All stock  
positively guaranteed.

**J. N. PRITCHARD, ELK PARK, N. C.**  
Mention The Review when you write.

# L. B. Bague & Son

Wholesale Dealers in

## CUT FERNS MOSS : : EVERGREENS

Established  
1867

HINSDALE, MASS.

Mention The Review when you write.

**CUT FERNS** \$1.25 per 1000; \$1.00 per 1000  
in 10,000 lots. Moss, 50c per  
sack; 10 sacks, \$4.50. Ferns are fine.  
**H. WELFARE, Florist, 1509 Commerce Street,  
TACOMA, WASH.**

# FANCY and DAGGER FERNS

No. 1 Fancy.....per 1000, \$1.50  
No. 1 Fancy, summer...per 1000, 1.10  
No. 1 Dagger.....per 1000, 1.25  
No. 2 Dagger...per 1000, 1.15

Prompt shipment in any quantity

Cash with order

**D. S. CRUM & CO.**

MINTER, ALA.

Mention The Review when you write.

# GREEN SHEET MOSS

(Used for lining Hanging Baskets)

Also very appropriate for window decorations and  
for covering soil on Pot Plants, Ferns, Palms, etc.;  
in fact, a necessity to every retail florist.

Prices—Per bale of five bundles, \$1.25; five bales  
and over at \$1.20 per bale. Special prices on larger  
quantities. Also other supplies. Write for list.

**GEO. H. ANGERMUELLER, Wholesale Florist,  
1324 Pine Street, ST. LOUIS, MO.**

Mention The Review when you write.

**FERNS. FANCY AND DAGGER.**  
Moss, Evergreen, Laurel, Spruce  
and Hemlock Boughs, Xmas Trees, etc. Finest  
Stock. Prices Right.

**H. J. SMITH, Hinsdale, Mass.**



FOR ORIGINAL SUPPLIES  
The Florists' Supply House of America

WE MAKE THEM—WE TEST THEM—WE SELL THEM

BASKETS ——— MEMORIAL DAY ——— DESIGNS

Are growing in popularity for cut flowers and plants, because of our smart styles and of our tins.

Magnolia Leaves, Oak Sprays, Crepe Flowers in all varieties.  
Order now to be in time.

Though made of metal look like life in wondrous form and coloring of flower and foliage.

Lace Bouquet Holders for May Weddings

May is likely to be one of the big wedding months. We can supply your most fastidious bride with a complete floral trousseau of exquisite daintiness, comprising everything from bouquet holder to kneeling stool.

Send for Our Silent Salesman

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA

Mention The Review when you write.

New Southern Fancy Ferns . . . . .	per 1000, \$2.50
Fancy "Snow Bird" Ferns . . . . .	per 1000, 2.00
Fancy Eastern Ferns . . . . .	per 1000, 3.50

Let me book your orders now for Decoration Day and be sure of the stock when wanted.

C. E. CRITCHELL Wholesale Commission Florist 32-34-36 E. THIRD STREET CINCINNATI, OHIO

Mention The Review when you write.

BRAMPTON, ONT.

At the Dale Estate.

Business continues brisk at the Dale Estate, and prospects for Mothers' day are particularly bright, as the day will be observed practically throughout the Dominion. There will be a serious shortage of carnations for this event, but there is every indication of large quantities of roses, etc., to fill the needs of the occasion.

The American Beauties, which were cut back and mulched shortly after Christmas, have responded gratefully to the treatment. Dale's is going in extensively for the new roses during the coming season. Geo. Shawyer, Ophelia, Mrs. Russell and Killarney Brilliant are among the varieties to be grown. Gladioli and iris will be ready to cut in about three weeks.

A. A. Elliott, who has had charge of the sweet pea section for the last two years, left last month and his place is filled by H. Swain, an experienced grower from England.

J. Liske, who has had control of the wire department during the last five years, left for England at the beginning of this month. His departure, rendered necessary through domestic reasons, is much regretted by the management and the employees of the estate.

T. Cowell has gone to Minneapolis.

Miss Ethel Dale, the youngest daughter of the late Henry Dale, was married April 29 to Dr. W. H. Brydon, at the Dale residence here. Miss Dale attained her majority last month, and the estate, which has been managed by T. W. Dugan since the death of Henry Dale in 1900, is now about to be wound up. It is hardly likely that there will be any serious changes in the management of

this well conducted concern, but whatever adjustments are to be made will take some little time, and nothing will be definitely settled before the end of the present financial year, June 30.

Superintendent E. Dale attended the annual spring show of the Toronto Gardeners' and Florists' Association. He states that the stock shown was considerably better than in any previous year and that the attendance was also encouraging.

Various Notes.

R. Jennings, W. Calvert and M. Henderson are all going in for the same class of stock as in previous years, and Mr. McIntyre is hurrying on the construction of his new greenhouses, which will be planted with mums, carnations and violets for the first season.

Spring is unusually late. Although the grass is gradually showing up, the cool weather is retarding outdoor growth considerably.

W. G. P.

Carson City, Mich.—Mrs. A. R. Allsop has purchased a piece of real estate on Division street, which she will use to meet the demands of her growing greenhouse business.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By practical florist and gardener, German, 25 years, 11 years' experience. Address No. 106, care Florists' Review, Chicago.

SITUATION WANTED—As rose and carnation grower; eight years' experience; expect good wages; married. Address No. 176, care Florists' Review, Chicago.

SITUATION WANTED—Young lady would like position in Chicago florists' establishment as saleslady and general assistant; little experience; board and room if possible. Address No. 184, care Florists' Review, Chicago.

SITUATION WANTED—Grower or working foreman, thoroughly capable of taking charge; first-class grower of roses, carnations, mums, also potted plants; single, middle-aged. Address No. 172, care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 grower of roses, carnations, mums, bedding and potted plants of any description, where high grade stuff is appreciated; capable of taking entire charge. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—By practical propagator, grower, designer, etc., capable to take charge of store or greenhouses; American, single, age 33; non-drinker; can furnish references, and come at once. Address Florist, 363 Michigan Ave., Detroit, Mich.

SITUATION WANTED—By practical middle-aged florist; life experience in growing roses, carnations, mums and bedding plants; good propagator; single, sober, industrious; state wages. Address Florist, Progress Hotel, 12 Chatham Square, New York City.

SITUATION WANTED—Single man, 32 years, American; roses, carnations, fancy pot plants of all kinds; to take charge; funeral work, designs of all kinds; good wages expected; give full particulars in first letter. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—By young man with 1½ years' experience, who would like further advancement; steady position; honest and willing to work; references will be given if wanted; please state salary in first letter. Address No. 183, care Florists' Review, Chicago.

SITUATION WANTED—On commercial place, by young man, age 29, single, German; 9½ years' experience in general line of greenhouse work, about 4 years in this country; can take full charge and with good results; state wages and size of your place. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By an expert pot plant and mum grower, also good on roses and carnations; 17 years' all-round experience; I am sober, honest and a hustler of more than average intelligence and ability; up-to-date in every way; would like a position where the finest quality of stock is the first consideration; will start at a moderate salary until I can prove my ability; don't answer unless you have a good position to offer. Address No. 178, care Florists' Review, Chicago.

**SITUATION WANTED**—2 young men, one pot plant man, one rose and carnation man, can do store work; we would like positions together in western Ohio; would consider any modern place; please state wages and particulars. Address No. 180, care Florists' Review, Chicago.

**SITUATION WANTED**—By a thoroughly life experienced grower of roses, carnations, mums and all cut flowers and pot plants; design work and decorations; German, middle-aged, married; prefer position as manager or foreman; good wages expected; best of references. Address No. 175, care Florists' Review, Chicago.

**SITUATION WANTED**—By a thoroughly experienced grower, systematic manager, energetic hustler, strong on pot plants for holidays, propagator, designer, etc.; desirous to locate with a firm that appreciates good, honest, faithful service, and where there is a chance for advancement; good wages expected; Chicago or vicinity preferred, but would go any distance to the right firm; please give full particulars in first letter and receive a prompt, courteous reply; total abstainer, efficient in all branches, and can produce the goods. Address No. 149, care Florists' Review, Chicago.

**HELP WANTED**—Man with experience in pot and bedding plants. J. W. Niesen, 304 E. 47th St., Chicago.

**HELP WANTED**—Good grower for retail place; steady place for right man; state wages. Wm. G. Miller, Peru, Ind.

**HELP WANTED**—A good rose grower for section; must furnish good references. Apply Emil Buettner, Park Ridge, Ill.

**HELP WANTED**—Assistant designer and decorator for high-class, up-to-date store. Address No. 139, care Florists' Review, Chicago.

**HELP WANTED**—Two good men for greenhouse work; honest, able bodied, good growers. Address No. 94, care Florists' Review, Chicago.

**HELP WANTED**—Two good all-round growers; no drinkers wanted; \$15.00 per week; permanent. The Carl Hagenburger Co., West Mentor, Ohio.

**HELP WANTED**—A single man that can grow good carnations and mums; state age, wages per week and send references. W. W. Coles, Kokomo, Ind.

**HELP WANTED**—A good carnation grower, who also understands mums; state wages and send references. Chas. Knopf Floral Co., Richmond, Indiana.

**HELP WANTED**—Designer and decorator of high ability; one with general store experience preferred. Address No. 140, care Florists' Review, Chicago.

**HELP WANTED**—Good grower for retail place near Chicago; must be good on plants; steady; \$15.00. Address No. 169, care Florists' Review, Chicago.

**HELP WANTED**—Florist who understands the growing of bedding plants; steady position; wages, \$14.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

**HELP WANTED**—Man for general greenhouse work; one who knows the business only need reply. Chas. Koelker & Son, 705 Phillips Ave., West Toledo, O.

**HELP WANTED**—A good store man, designer and decorator, a trustworthy, reliable man; state wages wanted. Address No. 98, care Florists' Review, Chicago.

**HELP WANTED**—Florist and gardener, one capable of taking charge of a small place; single man preferred. Address No. 151, care Florists' Review, Chicago.

**HELP WANTED**—Two young men to work under foreman, one for carnations, and one for pot plants; pay, \$12.00 per week. John Dieckmann, Elm Grove, W. Va.

**HELP WANTED**—I want an experienced man on carnations, potted plants and funeral stuff; one willing to help at anything, as my plant consists of two houses; wages, \$40.00 and board. E. W. Oskins, Cody, Wyo.

**HELP WANTED**—A-1 grower, immediately, on commercial place of 40,000 sq. ft. of glass, growing roses, carnations, mums, ferns and pot plants; must be honest and a hustler; references in first letter. Truitt's Greenhouses, Chanute, Kan.

**HELP WANTED**—Grower for small commercial range; must be good on carnations, mums and potted plants; German or Norwegian preferred; salary, \$40.00 with room and board. Address R. & S. Flower Store, Box 1323, Missoula, Mont.

**HELP WANTED**—A man; must be a hustler and a good grower of cyclamen, poinsettias, pot chrysanthemums and Boston ferns, for a place of 8,000 ft. of glass; don't answer unless you are a first-class grower. Address No. 143, care Florists' Review, Chicago.

**HELP WANTED**—Stock improvement man for pea grower; man experienced in types and stocks of peas and beans and competent to do thorough work in selecting and improving old stocks and breeding new ones; prompt application necessary. Address No. 174, care Florists' Review, Chicago.

**HELP WANTED**—All-round florist; must understand roses, carnations, mums and all pot plants for retail trade; about 11,000 ft. of glass; must be a good rustler; good home and steady position to right party; state wages with board and room. Address No. 177, care Florists' Review, Chicago.

**HELP WANTED**—Live florist, must be good potter and have some experience in outside bedding; send references with amount of wages required, to Carl Hirsch, Hillsdale, Mich.

**HELP WANTED**—At once, reliable man to take charge of our nursery and greenhouse department; must be capable of taking full charge; hustler, and must know how to handle men to advantage, and able to pack and fill orders both in the nursery and greenhouse line, and to propagate from green cuttings and to grow A-1 stock; good wages and permanent place to right party; none but capable party need apply; state wages and references in first letter. Klehm's Nurseries, 2615 15th St., Moline, Ill.

**FOR RENT**—Fine retail floral establishment, in city of 30,000 population, 25 miles from St. Louis; good service; must rent immediately; fine location; store, residence, conservatory, all combined; conservatory 110 ft. long, 21 ft. wide, just constructed; all stocked; none but capable party need apply. Address No. 211, care Florists' Review, Chicago.

**FOR SALE**—Good ice box, cheap. H. N. Bruns, 3040 W. Madison St., Chicago.

**FOR SALE**—Fifty boxes greenhouse glass, double strength, 16x24. Williams & Clark Floral Co., Muncie, Ind.

**FOR SALE**—11,000 ft. of glass, steam heated, good repair; lot 141x150, more land if wanted. Emil Wohliert, Swarthmore, Pa.

**FOR SALE**—In eastern Massachusetts, new steel frame greenhouse, hot water, 25 ft. x 75 ft., to be removed. Address No. 165, care Florists' Review, Chicago.

**FOR SALE**—Well established retail business of 5000 feet of glass, residence, 2 acres of land; good location in Iowa; poor health cause of selling. Address No. 156, care Florists' Review, Chicago.

**FOR SALE**—Five greenhouses, well stocked, with residence and two acres of land, in city limits; good wholesale and retail trade. Apply Chas. Kitzerow, 1733 Port Washington Road, Milwaukee, Wis.

**FOR SALE**—June 1, an up-to-date retail flower business in northern Illinois, doing first-class business; only place in the county; can be bought at a bargain. For particulars address No. 155, care Florists' Review, Chicago.

**FOR SALE**—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

**FOR SALE**—Four up-to-date greenhouses, one acre well drained land, in growing town; located near cemetery; 5 miles from Youngstown, Ohio; houses fully stocked and doing a good retail business; good reason for selling. Address No. 157, care Florists' Review, Chicago.

**FOR SALE**—A very prosperous retail establishment, 11,000 ft. of glass, in fine shape for Memorial day; 9-room dwelling house, bath room, and heated by hot water; greenhouse heated in same manner; 5 acres of land at the edge of town; a splendid business opportunity; will bear the fullest investigation; \$5000.00 down will secure it. Write W. S. Kidd, Beaver, Pa.

**FOR SALE**—Greenhouse, Lord and Burnham, hot water heat, two acres of land, high state of cultivation, in fastest growing city of southwest; natural gas and near large gas and oil field; my plant business growing so fast, have purchased 200 acres land near city; have residence, deep well, Skinner system irrigation; splendid opportunity. J. F. Martin, Plant Grower, Shreveport, La.

**FOR SALE**—CHICAGO RETAIL FLORIST STORE AND PROPERTY; net profits average over \$5,000 annually; business established eleven years; fine opening; price, \$8,000.

**FOR SALE**—GREENHOUSE AND FLORIST BUSINESS in Kansas city of 10,000 population; easy competition; fine location; price, \$12,000.

Write me for detailed descriptions. I bring buyers and sellers together. If you want to buy or sell, address Frank P. Cleveland, 2780 Adams Express Building, Chicago, Illinois.

**FOR SALE**—Three greenhouses with hot water heating plant, fully stocked with carnations, rose plants, bedding plants and chrysanthemums for next fall benching, including stable, sheds, eight-room cottage, artesian well and land with a lot of hotbeds and cold frames; situated in suburb near Reading, Pa., along two trolley lines with a 5-cent fare to city store, doing a big business in funeral work, bedding and vegetable plants; married son will continue managing city store for purchaser if wanted; reason for selling, failing health; possession at once. Address No. 170, care Florists' Review, Chicago.

## High-class Artist

35 years old, U. S. and European experience, wishes position as designer and decorator with up-to-date firm, now or later. Please give full particulars in first letter. Address No. 181, care Florists' Review, Chicago.

**Wanted—At Once**  
**A First-class MUM GROWER**  
No other need apply. Salary, \$70.00 per month. Martin & Forbes Co., 347 Washington St., Portland, Ore.

## WANTED TRAVELING SALESMAN

for Southern and Middle States. One with experience and acquaintance in wholesale garden seed line. Address

**ROBERT BUIST COMPANY, Philadelphia**

## WANTED ROSE GROWER

Must furnish A-1 references

**SINNER BROS.**

56 East Randolph St., CHICAGO, ILL.

## HELP WANTED

We have made extensive additions to our greenhouses, and therefore are in need of **Rose** and **Mum** growers at once. Write full particulars, stating wages expected, age, former employers, etc.

**Holton & Hunkel Greenhouse Co.**  
Milwaukee, Wis.

## HELP WANTED

Young man who has two or three years' experience in Tea Roses.

**FRED BREITMEYER**  
Mt. Clemens, Mich.

## HELP WANTED

**Assistant Designer and Salesman.**

One with first-class store experience. Must be well recommended. Address Charles Henry Fox, Broad and Walnut Sts., Philadelphia, Pa.

**Cash for Your Property or Business** I bring buyer and seller together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND**, 2780 Adams Express Building, Chicago, Ill.

## FOR SALE

\$4,500.00 buys plant of 15,000 ft. in western Ohio; one new house, 130x30, balance in fair condition. Address No. 118, care Florists' Review, Chicago.

## FOR SALE

I offer for sale the new greenhouse establishment, known as the Hill Top Greenhouses, of Allegheny, N. Y., together with 4 1/4 acres of land; place is not running at this time, but I will assist the right party in stocking up; hot water heat, city water, gas; all about new; about \$1,000.00 cash required, balance on terms. Address

**E. RAWLINGS, Olean, N. Y.**

**\$4000.00 Buys First-class Greenhouse Establishment,** fully stocked, consisting of one large

greenhouse, 35x90, large working room, pot shed, boiler room, also big six-room cottage in excellent condition, large barn, 3/4 acre of land; near Buffalo.

Address No. 123, care Florists' Review, Chicago

## For the Special Attention of Aster Growers

An old reliable **wholesale cut flower establishment** would like to co-operate with some good, reliable **Aster growers** for the disposal of their **cut Asters**. Growers of **good Asters** who are seeking a good market are invited to address us. Reference exchanged.

**Address No. 171,**  
**care Florists' Review, Chicago**



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Cleveland, O., 1284 & 1308 Euclid Ave. The Jones-Russell Co.  
Cleveland, O., 1836 W. 25th St. Knoble Bros.  
Colorado Springs, Colo. Crump, Frank F.  
Colorado Springs, Colo. Pikes Peak Floral Co.  
Columbus, O., 1335 Fair Ave. Franklin Park Floral Co.  
Corsicana, Texas. Holm, Alfred  
Council Bluffs, Ia., 321 Broadway. Wilcox, J. F., & Sons  
Danville, Ill. Smith, F. B., & Sons  
Dayton, O., 112 S. Main St. Heiss Company  
Defiance, O. Winterich, Christ  
Denver, Colo., 1643 Broadway. The Park Floral Co.  
Des Moines, Ia. Wilson Floral Co., J. S.  
Detroit, Mich., 153 Bates St. Bomb Floral Co., The L.  
Detroit, Mich., Gratiot Ave. & Broadway. Breitmeyer's Sons, John  
Detroit, Mich., Newland & Gratiot Aves. Plumb, Chas. H.  
Dubuque, Ia. Harkett's Floral Co.  
Eau Claire, Wis. Lauritzen  
Edwardsville, Ill., 1308 St. Louis St. Ammann Co., J. F.  
El Paso, Texas, Mills Bldg. Potter Floral Co.  
Evansville, Ind., 522 Main St. Blackman Floral Co., The Wm.  
Evanston, Ill., 602 Davis St. Welland, M.  
Fargo, N. D. Smedley & Co.  
Fayetteville, Ark., 18 W. Center St. The Southwestern Seed Co.  
Florence, S. C. The Palmetto Nurseries, De Witt House  
Fond du Lac, Wis., 414 Linden St. Haentze Co.  
Fort Collins, Colo. Espelin & Warren  
Fort Morgan, Colo. Morgan Floral Co.  
Fort Smith, Ark., 11 N. 8th St. Brockman's Flower Shop  
Fort Worth, Texas, 1018 Houston St. Baker Bros. Co.  
Fort Worth, Texas. McAdam, J. E.  
Freeport, Ill., 104 Chicago St. Bauscher, John  
Galesburg, Ill. Pillsbury, I. L.  
Grand Rapids, Mich., Monroe & Division Aves. Smith, Henry  
Greenfield, Mass. Richards, E. A.  
Greensburg, Pa., 200 N. Main St. Thomas, Joseph  
Guthrie, Okla., 208 E. Oklahoma St. Furrow & Co.  
Hamilton, Ont., Can., 69 E. King St. Connors Co., Ltd., John  
Harrisburg, Pa., 313 Market St. Schmidt, Charles  
Hartford, Conn. Coombs, John F.  
Highland Park, Ill. Highland Park Greenhouses  
Hoboken, N. J., 113 Hudson St. Grulich, J., & Sons  
Indianapolis, Ind., 241 Massachusetts Ave. Bertermann Bros. Co.  
Indianapolis, Ind., 225 N. Pennsylvania St. Hill Floral Co., E. G.  
Indianapolis, Ind., 1610-1620 N. Illinois St. Wiegand's Sons Co., A.  
Jacksonville, Fla., 86 W. Forsyth Ave. Mills the Florist  
Joliet, Ill., Hobbs Bldg. Labo, Joseph  
Kalamazoo, Mich., 141 S. Burdick St. Van Bochove & Bro.  
Kansas City, Mo., 918 Grand Ave. Murray, Samuel  
Kansas City, Mo., 1116 Walnut St. Rock, W. L., Flower Co.  
Knoxville, Tenn. "Home of Flowers," Baum, Chas. L.  
Kenosha, Wis. Turner & Sons, L.  
Kokomo, Ind. Coles, W. W.  
La Crosse, Wis. La Crosse Floral Co.  
Lansing, Mich., 624 North Capitol Ave. John A. Bissinger  
Lexington, Ky., 160 West Main St. Honaker, The Florist  
Lexington, Ky., 123 East 6th St. John A. Keller  
Lincoln, Neb., 1338 O St. Frey & Frey, Florists  
Little Rock, Ark., 521 Main St. Tipton & Hurst

London, Ont., Canada. J. Gammage & Sons  
Louisville, Ky., Masonic Temple. Baumer, August R.  
Louisville, Ky., 550 S. 4th Ave. Schuls, Jacob  
Lowell, Mass., 8 Merrimack Sq. Morse & Beals  
Macon, Ga. Idle Hour Nurseries  
Mankato, Minn. Windmiller Co., The  
Milwaukee, Wis., 849 3rd St. Edlefsen-Leidiger Co.  
Milwaukee, Wis., 437-441 Milwaukee St. Fox, J. M., & Son  
Milwaukee, Wis. McKenney & Company, M. A.  
Minneapolis, Minn., 34 S. 5th St., 932 Nicollet Ave. and Radisson  
Hotel. Whitted Floral Co., H. B. Whitted, Prop.  
Mobile, Ala. The Minge Floral Co.  
Montgomery, Ala., 116 Dexter Ave. Rosemont Gardens  
Mt. Clemens, Mich. August Von Boeselager  
Mt. Vernon, N. Y., 25 S. 4th Ave. Dummett, Arthur  
Nashville, Tenn. Joy Floral Company  
Newark, O. Duerr, Chas. A.  
New Castle, Pa., North Mercer St. Buts Bros.  
New Haven, Conn., 1026 Chapel St. Champlin & Co., J. N.  
New London, Conn. Reuter's  
New Orleans, La., 3442 St. Charles St. The Avenue Floral Co.  
New Orleans, La., 121 Baronne St. Eble, Charles  
New Orleans, La. Metairie Ridge Nursery Co.  
New York, N. Y., Madison Ave. & 44th St. Darda, Chas. A.  
New York, N. Y., 611 Madison Ave., cor. 58th St. Myer, The Florist  
New York, N. Y., 427 Fifth Ave. Siebrecht & Son  
New York, N. Y., 23 W. 59th St. Schling, Max  
New York, N. Y., 1153 Broadway. Small, J. H., & Sons  
New York, N. Y., 761 Fifth Ave. Stumpp, Geo. M.  
Norfolk, Va., Colonial Theatre Bldg. Grandy, The Florist  
Northampton, Mass. Field, H. W.  
Norwich, Conn. Reuter's  
Oklahoma City, Okla. Stiles Co., The  
Omaha, Neb., 1519 Farnam St. Henderson, Lewis  
Omaha, Neb. Hess & Swoboda  
Owosso, Mich. Owosso Floral Co., Thiemann, Hermann  
Palm Beach, Fla., Hotel Royal Poinciana. Foster & Foster  
Parkersburg, W. Va. Dudley & Sons, J. W.  
Pasadena, Cal., 18 East Colorado St. The Orchid  
Passaic, N. J., 85 Broadway. Sceery, Ed.  
Paterson, N. J. Sceery, Edward  
Philadelphia, Pa., 1800 Chestnut St. The London Flower Shop  
Philadelphia, Pa., 1614 Chestnut St. Pennock Bros.  
Philadelphia, Pa., 4516 Germantown Ave. Weidenbacher, H. C.  
Phoenix, Ariz., Cretus Way & Washington St. Donofrio's Floral Dept.  
Pittsburgh, Pa., 710 E. Diamond St. E. C. Ludwig Floral Co.  
Pittsburgh, Pa., 5936 Penn Ave. Randolph & McClements  
Pittsburgh, Pa., Keenan Bldg. Smith Co., A. W.  
Pittsfield, Mass., 40 Penn St. The Flower Shop  
Portland, Ore., 133 Sixth St. Tonseth Floral Co.  
Poughkeepsie, N. Y. Saltford Flower Shop  
Quincy, Ill. Gentemann Bros.  
Racine, Wis., 504 Wisconsin St. Hinchliffe, Mrs. J. T.  
Richmond, Ind., 1015 Main St. Lemon, Fred H., & Co.  
Richmond, Va., 109 E. Broad St. Hammond Co., Inc.  
Rochester, Minn., Zumbro Hotel Block. Bragg, Ross  
Rochester, N. Y., 25 Clinton Ave. Keller & Sons  
Rockford, Ill. Buckbee, H. W.  
Rockville Centre, N. Y. Ankers, Clarence R.  
Saginaw, Mich., 117 S. Jefferson Ave. Grohman, The Florist  
San Francisco, Cal., 123-125 Kearny St. Pelicano, Rossi & Co.  
Saratoga Springs, N. Y., Lake & Nelson Aves. T. J. Totten, Inc.  
Scranton, Pa. Clark, G. R.  
Seattle, Wash., 1534 Second Ave. Hollywood Gardens  
Sedalia, Mo. Archias Floral Co.  
Sheboygan, Wis., 625 N. 8th St. Mathewson, J. E.  
Sioux City, Ia. J. C. Rennison Company  
Sioux City, Ia., 405 Douglas St. Rocklin & Lehman  
Spokane, Wash., 11 Post St. Hoyt Bros. Co.  
Spokane, Wash., 722 Riverside Ave. Spokane Florist Co., Inc.  
Springfield, Mass., 378 Main St. Aitken, Mark  
St. Joseph, Mo. Stuppy Floral Co.  
St. Louis, Mo., 7th & Washington Ave. Grimm & Gorly  
St. Louis, Mo., 7041 Florissant Ave. Meinhardt, Fred A.  
St. Louis, Mo., 4326-28 Olive St. Weber, Fred H.  
St. Louis, Mo., Boyle & Maryland Aves. Weber, Fred C.  
St. Paul, Minn., 24 W. 5th St. Holm & Olson  
Tarrytown, N. Y. Pierson Co., F. R.  
Terre Haute, Ind., 139 S. 7th St. Heini, John G., & Son  
Toledo, O., 836 Superior St. Freeman, Mrs. J. B.  
Toledo, O., 1307-1315 Cherry St. Schramm Bros.  
Toledo, O., 2941 Cherry St. Mrs. E. Suder  
Topeka, Kan., 112 W. 8th Ave. Mrs. Lord's Flower Room  
Toronto, Ont., 123 King St., W. Dilleymuth, The Florist  
Toronto, Ont., 266 Yonge St. Simmons & Son  
Washington, D. C., 1214 F St., N. W. Gude Bros. Co.  
Washington, D. C., 14th & G Sts. Small, J. H., & Sons  
Wellesley, Mass. The Wellesley Florist, J. Talley & Son  
West End, N. J., 327 Cedar Ave. Eisele, W. G.  
Wheeling, W. Va. Langhans, Arthur  
Wichita, Kan., 145 N. Main St. Mueller, Chas. P.  
Worcester, Mass., 371-373 Main St. Lange, H. F. A.  
Worcester, Mass., 3 Pleasant St. Randall's Flower Shop  
Youngstown, O., 41 North Phelps St. Geo. W. Kay  
Youngstown, O., 11 S. Phelps St. Walker, John  
Zanesville, O., 54 N. 5th St. The Imlay Company

All these firms are advertising for Telegraph and out-of-town orders for Mothers' Day, and surely the exchange of orders for Mothers' Day ought to be greater than last year.

Compare dues from \$1.00 to \$5.00 annually with other methods of obtaining results. Can you afford not to receive orders from the above members whose Telegraph business is estimated over \$500,000 annually? Guarantee orders to your customers. It will bring results.

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## PAGES OF RETAILERS' CARDS

**T**HIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

**J. J. BENEKE**  
**FLORIST AND DECORATOR**  
 CHOICE CUT FLOWERS, PLANTS AND FLORAL DESIGNS  
 FOR ALL OCCASIONS  
 1216 OLIVE STREET

ST. LOUIS, MO. January 11,

Florists' Publishing Co.,  
 Chicago, Ill.  
 Gentlemen:

During the past year I paid you \$18.30 for a half inch advertisement in the Retail Florists Department of The Review. I received through this small advertisement, from January 1, 1913, to December 31, 1913, orders to the amount of \$566.00. They came by mail and telegraph from New York to San Francisco and from New Orleans to Minneapolis. Since I allowed the senders 20%, the record is as follows:

Total value of orders .....	\$566.00
Less 20% allowed senders.. ..	113.20
Net value of orders.....	452.80

Here is an addition of \$452.80 in business which could not otherwise have been obtained and at an expense of only \$18.30.

Since my advertisement appeared only in The Review it goes to show what the retail florists through the country lose if they do not use this medium of advertising. It also goes to show that The Review is not only there with a big "R" but that it has three more big "R's" - Readers - Reliability - Results!

Yours respectfully,

Send your Floral Orders for  
**ST. LOUIS, MO., E. ST. LOUIS, ILL.**  
**SOUTH and SOUTHWESTERN MO.**

TO  
**KALISCH BROS. FLORAL CO.**  
 4506-8 Delmar Boul., ST. LOUIS, MO.

Write, Wire or Phone  
**CRABB & HUNTER**  
**GRAND RAPIDS, MICH.**

Careful attention to orders for  
 city or surrounding territory

**BOYLE & DARNAUD**

Wholesale and retail florists. We grow  
 our own flowers. Telegraph orders  
 carefully executed. Usual discount.

**SAN DIEGO, CAL.**

**THE BOSTON FLORIST**

135 East 34th St. NEW YORK  
 (Tel. Nos. 3223 and 4479 Murray Hill)

Close to the leading Theaters and Steamships.  
 In quick touch with the best wholesalers.  
 Personal selection. Satisfaction guaranteed.

**"THE ROSERY"**  
**LANCASTER'S QUALITY FLOWER SHOP**  
 Lou Helen Dundore Moore  
 Lancaster, Pa.

**Manchester, N. H.**  
**F. J. BIXBY, TRENTON AND**  
**ADAMS STREETS**

**For SOUTH SIDE Orders**  
**GARFIELD FLOWER SHOP**  
 211 E. Garfield Boul., CHICAGO, ILL.

TOLEDO, O.

The Market.

Local florists have not experienced the usual dullness that is characteristic of the after-Easter season; business has been keeping up in a surprising manner, running far ahead of that in other lines, dealers in which are complaining somewhat this spring. Funeral work has been heavy, filling in what ordinarily would have been a lull in trade. There has been a steady call for funeral and decorative work, while the transient store trade fell off, as is usually the case after Easter. Cut flower stock has, in many varieties, been quite plentiful, yet the demand has just about kept even with the supply. Sweet peas are now quite abundant, but no grower hereabouts has any reason to fear a surplus, as there are several live retailers here who have a knack of selling them in large quantities. Carnations are fairly plentiful, but will be scarce by Mothers' day. Prices have in some instances already advanced to \$6 per hundred for the white variety. Snapdragons are of good quality and come in handy for funeral work, as do lilies, of which there is a good supply at the present time. Daffodils are about played out. Roses are in full crop, and the quality is excellent. If the demand for Mothers' day can be diverted to roses, all will be well.

## Various Notes.

Passers-by were treated to a fine display of pyrotechnics one day last week

**RANDALL'S FLOWER SHOP**

HARRY I. RANDALL, Proprietor

Phone: Park 94

3 PLEASANT ST. WORCESTER, MASS.

Member Florists' Telegraph Delivery Association.

Seattle, Washington  
**Hollywood Gardens**

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

**Steubenville,**  
**Ohio** G. L. HUSCROFT  
 FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

**Rochester, Minn.**  
**THE BEST CUT FLOWERS**

D. M. WIGLE

13 SOUTH BROADWAY

**SIMMONS & SON, TORONTO**  
 Canada's Leading Florists

F. T. D. Members 266 and 727 Yonge St.

**FORT WORTH, TEXAS**  
**J. E. MCADAM**

Member Florists' Telegraph Delivery.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

*Kemble's Flowers*

Greenhouses in  
MARSHALLTOWN,  
CENTERVILLE,  
OSKALOOSA,  
MASON CITY,  
WATERLOO,  
BOONE,

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY.

# IOWA

SEND YOUR ORDERS FOR  
**CHICAGO**

AND SUBURBS TO



Our new north side store  
**4509 Broadway**  
for orders on the northshore  
All orders carefully filled under the  
supervision of **George Aemus, Mgr.**  
Wire, write or phone West 822, or Ravenswood 7550  
Member Florists' Telegraph Delivery

**The Park Floral Co.**

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

**DENVER, - COLORADO**

**BURLINGTON, VT.**—Orders for Vermont and Northern  
N. Y. filled to your entire satisfaction at right prices.

*Gave the Florist*

## CLEVELAND

**THE JONES-RUSSELL CO.**

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery.

Send orders for delivery in **ROCHESTER, N.Y.**  
and all points in Western New York to

**H. E. WILSON, 88 East Main Street**

**CHARLES P. DUDLEY**

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

**SCRIM'S, FLORIST**

OTTAWA, CANADA

**Dayton, Ohio** **HEISS COMPANY**  
112 South Main Street  
Members Florists' Telegraph Delivery Ass'n.

**GARY FLORAL CO.**  
600 Washington Street  
A. T. BUSHONG, Prop. GARY, IND.

**Baltimore, Md.** And All Southern Points  
**PIERCE & CO., 509 N. Charles St., Baltimore, Md.**  
Members Florists' Telegraph Delivery.

**GEORGE M. STUMPP**

761 Fifth Ave., corner East 58th St.,

**NEW YORK CITY**

F. T. D. Member

Chicago Des Moines

**ALPHA FLORAL CO.**

146 S. Wabash Ave., Chicago, Ill.  
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the  
city. All orders given prompt attention.



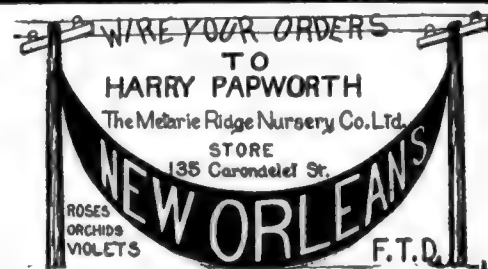
in front of Max Spanner's attractive  
Summit street shop, when some brides'  
bouquets made of artificial flowers  
caught fire and threatened to destroy  
the place. The cause of the entire dis-  
play, according to Mr. Spanner, was an  
inoffensive cat, which is a great pet of  
Max's. Alongside the bouquets, Mr.  
Spanner had burning candles, and the  
cat, in a playful mood, started playing  
with the streamers, with the result that  
it soon became too hot for Mr. Cat.  
The fire was called to Mr. Spanner's at-  
tention by shoppers on the street out-  
side, and with the valiant assistance of  
Emil Kuhnke, the local grower, the con-  
flagration was extinguished before any  
material damage had been done. Mr.  
Spanner reports that business on the  
whole has been satisfactory, especially  
the Easter trade. He has had some  
magnificent display windows of late,  
which have attracted the attention of  
pedestrians. Mr. Spanner is fortunate  
in having a good location, where there  
are a great many people passing.

Local florists are gradually beginning  
to awaken to a realization of the fact  
that just as the trade made Mothers'  
day what it is, just so the trade will  
have to work to keep this day up to  
the standard and on the increase as a  
flower day. The work accomplished in  
this line by the illuminating articles on  
this subject published from time to time  
in The Review is appreciated by local  
readers. Florists here are doing all in  
their power to increase the business of  
this day and at the same time divert  
the trade from the white carnation. All  
the announcements in the papers fol-  
lowed out the advice of The Review and  
did not mention carnations as essential.  
All delivery cars are carrying pennants  
advertising Mothers' day, and posters  
in the display windows and in the in-  
teriors announce the same fact. It is  
a pity, however, that wholesalers raise

**J. J. Habermehl's Sons**

The finest floral arrangements, flowers and plants  
furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.



**Canada's Florist**

*Dunlop's*

96 Yonge St., TORONTO

**Waterloo, Iowa**

**CHAS. SHERWOOD**  
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All  
orders receive careful and prompt attention.



So. Oklahoma  
North and  
Eastern Texas  
S. W. Arkansas  
6 Railroads  
22 Passenger  
Trains Daily

**BRATTLEBORO, VT.**

OAK GROVE PARK  
**ALLEN, FLORIST**

J. B. GOETZ SONS

**SAGINAW, MICH.**

or any City in Michigan.

**Aurora Greenhouse Co.**

**AURORA, ILL.**

Our service is the best.

**Fayetteville, Ark.** Cut Flowers and  
Designs to Arkan-  
sas and Eastern

State University City, Oklahoma.  
**SOUTHWESTERN SEED CO.**  
Members Florists' Telegraph Delivery Ass'n.

**Lohr Brothers** Ottawa's Leading Florists  
OTTAWA, ILL.

Wells Fargo, United States and Adams Exp. Co. Quick  
service. Up-to-the-minute work. Telephone 583W.

**OTTUMWA, IOWA**

O. P. M. CRILEY, cor. Willard and Keota Sts.  
Postal and Western Union Telegraph

# LEADING RETAIL FLORISTS

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## LOUISVILLE, KY.

**P**ERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY



WASHINGTON,  
D. C.

**GUDE'S**

Member  
Florists' Telegraph Delivery

## Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.  
Member of the Florists' Telegraph Delivery.

**PHILIPS BROS., 938 Broad St.**

**NEWARK, N. J.**

Artistic Floral Work and Long Stem  
Beauties Our Specialty

## REUTER'S

For Rhode Island and Connecticut

STORES

New London, Conn., Norwich, Conn.  
and Westerly, R. I.

Members Florists' Telegraph Delivery Ass'n.

Write, Wire or Phone

**W. E. Trimble Greenhouse Co.**

FLORISTS

PRINCETON, ILL.

L. D. Phone 2416

Send us your Retail Orders. We can give you  
best service, city or surrounding territory.

## The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

**ROSEMONT GARDENS**

W. B. Paterson, Prop., MONTGOMERY, ALA.

116 Dexter Ave.,  
Members Florists' Telegraph Delivery Ass'n.

**Colorado Springs, Colo.**

**Frank F. Crump** Wholesale and  
Retail Florist  
Members Florists' Telegraph Delivery

**Rockford, Ill., H. W. Buckbee**

Member Florists' Telegraph Delivery.

**THE FERNERY SCHULTHEIS, FLORIST**

Write, Phone or Wire  
613 Linden Street, SCRANTON, PA.

**Wax Brothers** Boston, Massachusetts  
143 Tremont Street  
The Centrally Located Florist Shop  
We cover All Points in New England  
Yours for Reciprocity.  
Members Florists' Telegraph Delivery.

**CARBONE, 342 Boylston St.,**

**BOSTON**

Member Florists' Telegraph Delivery Association

## BOSTON, MASS.

**HENRY R. COMLEY, Florist, 6 Park St.**  
50 years' experience in the florist business guarantees  
efficiency to take care of all orders. 20% allowed.

the prices on carnations, as this will kill the day quicker than anything else. One local retailer here has announced that there will be no rise in price even if he is forced to sell his carnations at cost. The high prices only cause dissatisfied customers, and in the end nothing is gained. Some florists here cannot even at this late day and age see the value of advertising such a day as Mothers' day. One advanced the argument that there is no use advertising when not enough stock can be obtained, meaning, of course, not enough carnations. True enough, but that is just the reason why every florist should strive by might and main to divert the trade along more profitable lines, which has been done and can easily be done by a little intelligent coöperation and educational work. This truth has been demonstrated so often in business that it can no longer be denied.

The last meeting of the Toledo Florists' Club was held at Emil Kuhnke's and, though slimly attended, was a lively gathering. The meeting resolved itself into a spirited debate between the progressives and the reactionaries concerning the value of advertising. The next meeting will be held at Max Spanner's, on Summit street. A. C. K.

## WASHINGTON, D. C.

### The Market.

The only complaint heard during the last week was that while there was plenty of business there was no money in it. Funeral work has been exceptionally heavy, but for some reason or other the customers are unwilling to spend much. Flowers of all varieties are overplentiful and cheap, but this does not make up for the loss of profit. It is incumbent upon the florists to make a good showing on all orders, no matter what is paid for them, and with a

## BOSTON, MASS.



"Penn, the Telegraph Florist"

Member of Florists' Telegraph  
Delivery Association

37-43 BROMFIELD STREET

## LOWELL, MASS.

**MORSE & BEALS, 8 Merrimack Sq.**

Members Florists' Telegraph Association

Your orders for ATLANTIC CITY, N. J.  
will be carefully filled by

*Gage & Berkley*

1505 Pacific Ave.

Member Florists' Telegraph Delivery.

## SAN DIEGO, CAL.

**LANIER'S** Sixth and B Streets  
The Leading Florists

Orders for San Diego and Mexico filled on receipt of telegraph or mail orders.

BEST WORK—USUAL DISCOUNT

Member Florists' Telegraph Delivery Ass'n.

**DETROIT and VICINITY**

L. Bomb Floral Co., Albert Pochelon, 153 Bates St.  
Prop.

ROCHESTER, N. Y.

**J. B. KELLER SONS, Florists**

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 2189  
Members Florists' Telegraph Delivery.

## NEWARK, OHIO

**CHAS. A. DUERR**

Member Florists' Telegraph Delivery

## NEW JERSEY

**EDWARD SCEERY—PATERSON and PASSAIC**  
Member Florists' Telegraph Delivery Association

**Frey & Frey, 1338  
o st. Lincoln, Neb.**

Wholesale and Retail

100,000 sq. ft. of glass at your service. Trade discount.



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

**THOS. F. GALVIN, Inc.** NEW YORK, Fifth Ave. & 46th St.  
BOSTON, 124 Tremont St.

A cordial invitation is extended to the trade to visit and inspect our new establishment,  
**FIFTH AVENUE AND FORTY-SIXTH STREET, NEW YORK CITY**

**TRANSFER ORDERS** by telegraph or otherwise, for delivery of flowers to Steamers, Theaters or Residences in N. Y. or Boston and all New England points executed in the best manner.

**KANSAS CITY,  
... MISSOURI ...**

**WILLIAM L. ROCK  
FLOWER COMPANY**

Members Florists' Telegraph Delivery Ass'n.

**FLORAL DESIGNS OF ALL KINDS**

**COLUMBUS OHIO** Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: 266 So. High St.  
Citizen's 5326, Bell Main 2908

**RICHMOND, VA.**

The Hammond Company, Inc.

Leading Florists

109 EAST BROAD STREET

**San Francisco, Cal.**

**Pelicano, Rossi & Co.**

123-125 Kearny Street

FLOWERS BY TELEGRAPH

**M.A. Rowe**

IN HEART OF NEW YORK CITY

6 E. 33d Street, New York  
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404  
Our Motto—The Golden Rule

Wholesale and Retail orders for  
**CUT FLOWERS, FUNERAL DESIGNS, etc.**  
by telegraph will receive prompt attention at  
**IRA G. MARVIN'S, Wilkes-Barre, Pa.**

**Staunton, Va.**

Orders for Virginia and West Virginia. Prompt attention. **JOHN FALLON**

**BROCKTON, MASS.**

All orders received, delivered promptly in New  
**W. W. HATHAWAY, England.** 9 Main Street

**FURROW & COMPANY  
OKLAHOMA, GUTHRIE**

The Boldt-Lundy Flower Shop  
**DENVER and VICINITY**

614 Sixteenth St., DENVER, COLO.

**ORDERS NEW YORK** WIRE OR PHONE TO  
FOR . . . **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References

European Orders Executed

Member Florists' Telegraph Delivery Association

**J. V. LAYER  
ERIE, PA.**

WRITE, PHONE or WIRE

limited resale price there is little opportunity for making much profit. There are many weddings, too, but the decorators are restricted in expenditure. Collections are also slow and considerable complaint is being heard on this score.

Many of the growers find it hard to cut all the flowers now in bloom in their houses and to find a market for them after they have been cut. The retailer has it pretty well his own way, for he can buy stock in small quantities when and where he pleases, and, in many instances, he can set a price on what he wants.

Lilacs were never finer than at present, and dogwood and fruit blossoms have made their appearance, to take the place of roses and carnations; even snapdragon and lilies have been relegated to the shelves by their advent. Long-stemmed roses have been moving at \$4 per hundred, although some particularly good stock brought up to \$12 per hundred in small quantities. American Beauty roses averaged about \$3 per dozen, but the short-stemmed stock went at considerably less.

## Various Notes.

The horse show last week called for a decoration of the grounds on Eighteenth street, northwest, where more than 200 pots of rambler roses were used in the boxes above the stands. The field was parked with cedars and large quantities of rhododendrons, while the track was outlined with geraniums. This society event also called for the supply of corsage bouquets in large numbers.

A pair of monkeys in the display window of Leapley & Meyer, on G street, northwest, is creating considerable attention, for thousands of people stop daily in front of the window to watch the antics of these "near-men."

The police court during the last week has been filled with venders, who have been arrested and charged with violating the traffic regulations, with being

**BOSTON, Massachusetts**  
24 Tremont St.

**J. NEWMAN & SONS CORP'N**

Orders by wire receive prompt and careful execution  
We can refer to leading florists in all principal cities. Established 1870.

Bell Main 2809  
Cuy. Central 1866.

*The Smith & Fellers Co.*  
LEADING FLORISTS  
735 Euclid Ave., Cleveland

**The Flower Shop**

Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

**ROCHESTER, MINN.**

CAPITAL OF WORLD

Wire and Mail Orders given prompt and particular attention.

Special Service for Hospital.

**ROSS BRAGG,** Zumbro Hotel Block

**Mrs. M. E. Hollcraft**  
807 Kansas Ave., TOPEKA, KAN.

**I. L. JOHNSON,** DE KALB, ILL.  
Northern Illinois  
Southern Wisconsin  
Your order will receive our prompt and careful attention.

**S. B. STEWART**  
119 No. 16th St., OMAHA, NEB.

**J. J. BENEKE**  
1216 Olive St. ST. LOUIS, MO.

**MRS. J. B. FREEMAN,** LEADING FLORIST,  
Successor to Geo. A. Heint  
Toledo, Ohio  
All Orders Promptly Executed.

# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## DARDS,

N. E. Cor. 44th Street and Madison Avenue,  
NEW YORK  
Telephones -  
4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Member Florists' Telegraph Delivery.

Established 1874

### CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

### INDIANAPOLIS

### NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

### LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

We are prepared to take care of out-of-town orders for

### CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St.

CHICAGO

Centrally Located Quick Service  
Telegraph Orders Carefully Executed

*Lubliner & Tring*  
FLORISTS

41 South Wabash Avenue

Phone Central 3906

CHICAGO

### NASHVILLE, TENN.

JOY FLORAL COMPANY

Members Florists' Telegraph Delivery Ass'n

### WINONA, MINN.

For prompt and particular attention send your orders for southwestern Wis. and southern Minn. to JOHN FUHLBRUEGGE Grower, Retailer.

### CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

### Orders For Charleston, W. Va.

are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

### LAWRENCE, KAN.

THE FLOWER SHOP

Cut Flowers, Floral Arrangements, Designs, etc.  
Mr. and Mrs. Geo. Ecke, 825 1/2 Mass. St.

Send Orders for  
Washington,  
D.C.

and vicinity to

*Blackstone*

Everything  
First-Class

14th and H Streets

### CALIFORNIA FLORIST TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

### Lexington, Ky.

QUALITY FLOWERS

### JOHN A. KELLER

123 E. 6th Street

Member F. T. D.

unlicensed florists and other misdemeanors. In some few instances fines have been assessed, but in the majority of cases the men were allowed to go. However, it is said that this crusade has resulted in many of the venders leaving the city. Last Saturday F street was comparatively free of these men, much to the satisfaction of certain florists in the vicinity.

The constitutionality of the eight-hour law for women, now in effect in the District of Columbia, is being questioned by some of the merchants, who declare that the law operates directly against those whom it was intended to benefit. A number of merchants have stated that they will find it necessary to dispense with female labor entirely because of the law and of the fact that when it does become necessary to utilize the services of these employees during rush seasons they are unable to do so.

C. L. L.

ROCHESTER, N. Y.

The Market.

The conditions of trade have not improved much during the last week. The weather has been cool, with a sparing amount of sunshine; consequently stock has not been so plentiful. Some of the downtown stores have been kept busy with a number of weddings, which included some substantial church decorations.

The cut flower market is not in a flourishing condition, but stock continues to arrive in fair quantities, and the quality in most cases is good. Roses probably have suffered as much as any other flower through lack of sunshine.

### HUGO H. JAHN

710 Nostrand Avenue,

BROOKLYN, N. Y.

Tel. No. 1952 Bedford

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.  
Special care of your telegraph orders.

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

*Palmer's*

304 Main Street

BUFFALO, N. Y.

Members Florists' Telegraph Delivery Association

### SIoux CITY, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store:

405 Douglas St.

Branch:

Martin Hotel

Members Florists' Telegraph Delivery Ass'n.

### C. C. TREPEL

Care of Bloomingdale Bros., NEW YORK  
Gimbel Bros.,

or care of Loesser's, Brooklyn

Orders solicited from any retail florist in United States or Canada

Prompt attention Most reasonable prices

### GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

### SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.

Growers and Retailers for the Southwest

YOUR IOWA ORDERS carefully cared for.  
Three through roads.

50,000 feet glass. Home Iowa State Teachers' College

JOSEPH BANCROFT & SON, Cedar Falls, Iowa

ESTABLISHED 1897

TELEPHONE NORTH 296

CHARLES T. NEIGLICK  
FLORIST

4 West Chestnut St.  
364 North State St.

CHICAGO

### Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South  
All Orders Given Special Attention

### CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS

Dobbs & Son Wholesale and Retail Florists, Auburn, N. Y.



# LEADING RETAIL FLORISTS

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## FRED C. WEBER

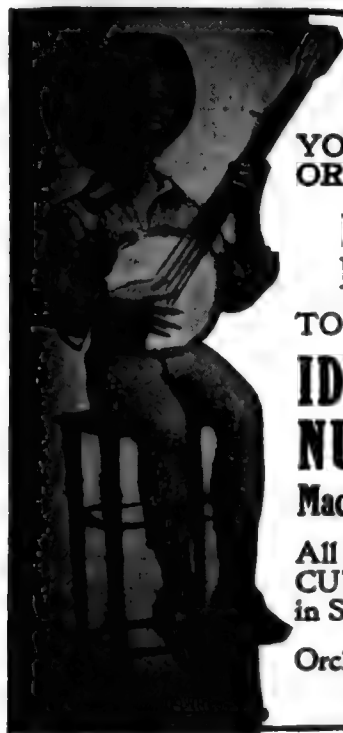
SELLING FLOWERS  
40 YEARS

4326-28 Olive Street

Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.

Notice initials—we have one store only.



SEND  
YOUR  
ORDERS FOR  
DIXIE  
LAND  
TO  
IDLE HOUR  
NURSERIES  
Macon, Georgia  
All Choice  
CUT FLOWERS  
in Season  
Orchids and Valley  
a specialty

Established 1859

### A. Wiegand & Sons

Florists and Decorators

1610 to 1620 N. Illinois St., Indianapolis, Ind.  
Indiana's oldest, largest and most complete retail  
establishment.  
Members Florists' Telegraph Delivery Ass'n.

### John Breitmeyer's Sons

Corner Broadway and Gratiot Ave.,  
DETROIT, MICH.  
Member Florists' Telegraph Delivery Ass'n.

### Indianapolis, Ind.

241 Massachusetts Ave.  
Bertermann Bros. Co.  
LEADING FLORISTS  
Members Florists' Telegraph Delivery Ass'n.

LA CROSSE  
FLORAL CO. **La Crosse, Wis.**  
will properly execute orders in  
WISCONSIN OR THE NORTHWEST

### MOBILE, ALABAMA

The Minge Floral Co.

Minneapolis, Minn. LEADING  
FLORISTS  
SWANSON'S, 618 Nicollet Ave.

MRS. J. T. HINCHLIFFE, FLORIST  
504-506 Wisconsin St., RACINE, WIS.  
Member Florists' Telegraph Delivery.

## RICHMOND, VA.

209 West Broad Street

### JOHN L. RATCLIFFE

FLORIST

Branch Offices { Hotel Jefferson  
Murphy's Hotel

### ALEX. M. WESTWOOD, Florist

PENN. TERMINAL, NEW YORK  
SEVENTH AVENUE, NEW YORK

Telephone, 3202 Chelsea

American or Canadian orders filled at a moment's  
notice. Headquarters for travelers, and the best in  
the market. Trains and boats met. TRY ME.

### PHILADELPHIA and Vicinity

The London Flower Shop, Ltd.

1800 Chestnut Street,  
PHILADELPHIA, PA.

Member Florists' Telegraph Delivery.

The buds, which are large, do not open as they should, and the poor outer petals make the flowers appear cheap and old. Carnations are not arriving in such heavy shipments as heretofore, but on the whole the quality and size of the blooms are satisfactory for the time of year. They retail at 60 cents to \$1 per dozen. The end of the violet season is fast approaching and little is seen of them now. Sweet peas, however, will partly take their place in corsage work, for which there is a good demand. Some delicate shades of pink and lavender are seen. Daisies, snapdragons, jonquils, tulips and N. poeticus are all useful for basket work, for which the demand is increasing. Easter lilies and valley are abundant. Callas are not overplentiful, but sufficient for the demand.

#### Various Notes.

Miss Myrtle Bradstreet and her mother and sister have returned from Florida, where they spent the winter.

Miss Bossler, of the Lord & Burnham force, has been confined to her home by a severe cold, but is now back in the office again. Arthur Elder has been home for several days with a bad attack of tonsillitis, but at last report he was gaining fast.

I am sorry to report the serious illness of Mrs. Edwin P. Wilson. Following a hard attack of grip, another malady set in, which necessitated the services of a trained nurse. At the time of writing her condition is better, with a much lower temperature, and her speedy recovery is hoped for.

A special meeting of a committee composed of the exhibitors for the years 1912 and 1913 was held on Thursday, April 30, to discuss the advisability of a fall flower show. A good number of

### Lexington, Ky.

#### KELLER, Florist

High-grade Cut Flowers and Designing

All orders entrusted to us for Central  
Kentucky will have careful attention

### SCHRAMM BROS.

Send us your orders for

## TOLEDO, OHIO

1307-15 CHERRY STREET

### Colorado Springs, Colo.

Orders Carefully Executed

### PIKES PEAK FLORAL CO.

Wholesale and Retail

Member Florists' Telegraph Delivery

## WARENDORFF

STORES ALL OVER TOWN

Send your New York orders to  
The Ansonia, 74th St. and Broadway  
No delays. No disappointments. Personal  
attention. Artistic work. Reasonable prices

### DRAKE, Pittsfield, Mass.

GREENHOUSES, Leading Florist in Western Mass. Est. 1875

### ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.  
Prompt attention to telegraph and telephone orders.  
Members Florists' Telegraph Delivery Ass'n.

### HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582

1415 Farnum Street OMAHA, NEB.

### U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

### Lang Floral & Nursery Co., DALLAS, TEXAS.

Write or wire headquarters for flowers for Texas,  
Oklahoma, Louisiana, New Mexico. No orders too  
large, none too small.

### Green Bay, Wis. CARLMEIER & CO.

Orders for Cut Flowers  
and Designs delivered anywhere in Wisconsin  
and Northern Michigan at right prices.

# LEADING RETAIL FLORISTS

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SEND ALL  
MARYLAND  
ORDERS TO

## SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation

Quick auto delivery service for city and suburbs

PASADENA, CAL. 13 East Colorado St.  
**The Orchid** Also all Los Angeles orders promptly filled.

We can fill your orders day or night for  
**CLEVELAND and STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

**KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO**  
Members Florists' Telegraph Delivery Ass'n

**WRIGHT'S FLOWER SHOP**  
224 West Fourth St.

**LOS ANGELES, CAL.**

Leading Retail Florist in the City

**ST. LOUIS, MO.**

Wire or Phone Your Orders to the  
HOUSE OF FLOWERS

**Ostertag Bros.**

The Largest Retail Supply House in the West  
JEFFERSON and WASHINGTON AVE.

**PITTSBURGH, PA., 710 East Diamond St.**

(North Side)



COURTESIES  
EXTENDED  
TO THE TRADE

Open Day and Night

**CLEVELAND, OHIO**

BRAMLEY & SON,  
Store and Greenhouses, 1181 East 71st Street.

**DULUTH FLORAL CO.**

200 miles in any direction. **DULUTH, MINN.**  
We are the center of the great Northwest. Daily deliveries to Superior, Wis.

**VERMONT'S FLORIST**

**W. E. PETERS**  
137 St. Paul Street, BURLINGTON, VT.

**WILLIAMSPORT, PA.**

**WILLIAMSPORT FLORAL CO.** The Leading Florists

**TERRE HAUTE, IND.**

JOHN G. HEINL & SON, 129 South 7th Street

**SIoux CITY** Supplies western Iowa, southern Minnesota, all of Iowa South Dakota, northeastern Nebraska.  
**J. C. RENNISON CO.**

Established 1857.



737-739 Buckingham Place

L. D. Phone  
1112 Graceland

**CHICAGO**

Send us your retail orders. We have the best facilities in the city

retailers and private growers were represented, but nothing definite was decided. Charles Vick, John Dunbar, Henry P. Neun and Ed Ogston were appointed as a committee to interview the different exhibitors, to get individual expressions of opinion regarding a flower show and to report at the next special meeting, May 8.

J. B. Keller Sons had an elaborate wedding decoration last week. The church decoration included a tasteful arrangement of palms and pink snapdragons. The bouquets were of valley and white orchids and roses.

The Love-Humphrey church wedding called for a large quantity of jonquils. The bride's bouquet was of valley and roses; the bridesmaids' bouquets were of jonquils and yellow daisies. H. E. Wilson supplied the flowers and decorations. A unique window decoration was seen at the Wilson store last week. A May pole gaily decorated with colored ribbons, with several prettily dressed dolls, each holding a ribbon and standing on a bed of natural moss, attracted much attention. The background was arranged with spiraeas and baskets of cut flowers.

W. P. Snyder, of the Edwards Folding Box Co., Philadelphia, called on the trade here last week.

James Vick's Sons are busy people these days. They are doing a large business in their retail store and are using extra help. This year they are planning a larger acreage of asters than ever before. Work on the farm is progressing favorably, but the unsettled weather has been a great hindrance.

Harry E. Bates, of the Lord & Burnham Co., and his office force are now comfortably located in larger offices in the same building as before. Business in this territory is good in their line of work. The company has received an order from Dunbar & Hopkins, of Ash-tabula, O., for two houses 75x450, one house 75x425, two houses 31x225 and a lean-to 10x78, all connected. Mr. Bates will leave the city in a few days for a trip to western Pennsylvania and West Virginia. H. J. H.

Enid, Okla.—Eugene Woerz is planning the erection of a new greenhouse.



**Seattle, Wash.** L.W. McCoy, Florist  
912 Third Ave.

**GROWER, WHOLESALE AND RETAILER**

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

**A. W. Smith Co.**

... FLORISTS ...

**KEENAN BUILDING, Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

**LOS ANGELES, CAL.**

**HOWARD & SMITH**  
NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

**Winnipeg, Canada**

**THE ROSERY, Florist**

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

**MILLS THE FLORIST, Inc.**

36 W. Forsyth Street

**Jacksonville, Fla.**

We reach all Florida and South Georgia points.

**ENID SEED & FLORAL CO.**

Can fill orders for all parts of Oklahoma.  
ENID, OKLAHOMA.

**GALESBURG, ILL.**

I. L. PILLSBURY—For Central Ill.  
Member Florists' Telegraph Delivery Association.

W. P. McFARLAND L. C. McFARLAND

**McFARLANDS, Florists**  
AKRON, OHIO

**Williamsport, Pa.**

**EVENDEN BROS., FLORISTS**  
Can Fill All Central Penna. Orders



# LEADING RETAIL FLORISTS

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## Alexander McConnell

611 Fifth Avenue, corner of 49th St.

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents.

Cable Address ALEXCONNELL

**KAY**  
Youngstown, Ohio  
41 NORTH  
PHELPS STREET

**Tonseth Floral Co.**

188 Sixth Street

GROWERS and  
RETAILERS **Portland, Ore.**

**ROSAIA BROS.**

Florists and Decorators

1003 Third Avenue  
SEATTLE, WASH.

**BATTLE CREEK, MICH.**

**JOSEPH CASE**

THE LEADING FLORIST

I handle everything in season. Special attention given to Sanitarium orders.

**RHODE ISLAND**

**JOHNSTON BROTHERS**

LEADING FLORISTS

38 Derrance Street, - - PROVIDENCE

**STATE NURSERY CO.** CUT FLOWERS

155,000 sq. ft. of glass  
at your service.

**HELENA, MONTANA**

**TACOMA, WASH.**

**H. W. MANIKE**

— Established 1888. —

**Aurora, Ill. Jos. M. Smely**

AND VICINITY

Phones 147

**MRS. LORD'S FLOWER ROOM**

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

**KALAMAZOO, MICH.**

**G. Van Bochove & Bro.,** The Leading Florists

**LANCASTER, PA.**

**B. F. BARR & CO.,** Leading Florists

**CLEVELAND**

...THE...

**J. M. GASSER COMPANY**

EUCLID AVENUE

We grow the best of everything in  
CUT FLOWERS.

**Arcade Floral Shop**

F. W. KUMMER, Prop.

309 KING ST.

**CHARLESTON, S. C.**

BUFFALO, N. Y.

The Market.

There has been an improvement in trade conditions since last week and business is just a little more brisk. There has been more funeral work, and counter trade has increased somewhat. On the whole, business is awakening from the lethargy which followed the Easter rush. The weather, also, is more promising and the stores are made attractive by banking ramblers, hydrangeas and spiræas outdoors in front of the display windows, which serves as a drawing card for flower buyers. Groups of box and bay trees also add a decorative feature to the downtown store fronts.

The supply of Harrisii lilies is quite meager at this writing, but the few available ones are excellent. Roses are good, but are somewhat small at present. Carnations continue to come into the market in large quantities. The majority of them are small and poor, however, and have to be sold at a low figure. Valley is decidedly scarce and not good. There still are quantities of snapdragons. Beauties are splendid. Sweet peas are increasing in demand. With the demand augmented, the increased supply keeps pace.

Ferns, Asparagus plumosus, smilax and all greens are scarce. Southern hardy ferns and asparagus sprays are arriving. Lilac sprays are available through the Philadelphia market. Hydrangeas, gloxinias and rhododendrons are about the only flowering plants to be had just now.

Various Notes.

About fifty friends of Charles Schoenhut, president of the East Side Business Men's & Taxpayers' Association, par-

FRANK J. SCHOEN

FRANK A. FRIEDLEY

**The James Eadie Co.**

OF

**CLEVELAND**

**ST. PAUL, MINN.**

Order your flowers for delivery in this section from the leading Florists of the Northwest.

**L. L. MAY & CO.**

ST. PAUL, MINN.

**YOUNG & NUGENT**

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

"WE NEVER SLEEP"

**DEWILD GREENHOUSES, Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution.  
Every Flower in Season.

**WILSON** 3 and 5 Greene Ave.  
339 to 347 Greene Ave.

**BROOKLYN**

Phones 3908 Prospect 6800 **NEW YORK**

**GEO. M. KELLOGG  
FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

**TRILLOW** FLORIST  
Des Moines, Iowa

Will promptly execute all orders in this vicinity.

**Richmond, Ind.**

**FRED H. LEMON & CO.**

Florists and Decorators. Send us your orders.

**A. C. BROWN,** SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

**Baltimore, Md.**

**ALBERT G. FIEDLER & CO.** 903 South Charles St.

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**ALBANY, N. Y.**  
  
**23 STEUBEN STREET**  
 Best service. Send your orders to us.

**MADISON, WIS.**  
**RENTSCHLER FLORAL CO.**  
 Formerly Capital City Greenhouse Co.  
 Best Shipping Service for Wisconsin

**Darling's Flower Shop**  
 (Hayward Floral Co.)  
 216 West Sixth Street, LOS ANGELES, CAL.  
 Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

**PITTSBURGH, PA.**  
**RANDOLPH & McCLEMENTS**  
 Floral Experts  
 5936 PENN AVENUE  
 Members of the Florists' Telegraph Delivery

**J. W. DUDLEY SONS CO., Florist**  
 In West Virginia  
 at PARKERSBURG, CLARKSBURG and HUNTINGTON.  
 You can depend on us for all orders for delivery in West Virginia.

**STUPPY FLORAL CO.**  
 Orders executed  
 Missouri, Iowa, Kansas and Nebraska  
**ST. JOSEPH, MO.**  
 Members Florists' Telegraph Delivery

**W. and W. FLOWER STORE**  
 99 S. Main St., WASHINGTON, PA.  
 Wholesale and Retail Florists.

**E. W. PEARSON**  
 NEWBURYPORT, MASS.  
 35,000 ft. of glass. Auto delivery. We want your orders.

**John Bauscher, FREEPORT, ILL.**  
 Grower of new American Beau'y Geranium  
 All Orders Receive Careful Attention and Prompt Delivery

**MICHIGAN** ORDERS will be carefully cared for by  
**HENRY SMITH**  
 Wholesale and Retail Florist of **GRAND RAPIDS**

**Freeport Floral Co.**  
 Telegraphic orders promptly attended to. **FREEPORT, ILL.**

**JOHN L. PARKER**  
 FLORIST  
 Woodward Bldg., BIRMINGHAM, ALA.  
 "Purity at Parker's" Open all night

## FUNERAL EMBLEMS

## BROWN BROS. & CO., LTD.

FLORISTS, NURSERYMEN AND SEEDSMEN

48 Hastings Street, E.

## BULBS

**VANCOUVER, B. C.**

## SEEDS

## CUT FLOWERS

Abundantly prepared at all times.  
  
**Edwards Floral Hall Company**  
 1716 Pacific Ave.  
 ATLANTIC CITY, NEW JERSEY  
 Nurseries: Mediterranean and South Carolina Avenues.  
 Member Florists' Telegraph Delivery Ass'n.

ESTABLISHED 1922  
*The Schlurath*  
 FLORAL CO.  
 ERIE, PA.  
 All orders carefully and promptly filled.

Deliveries to Northwestern University and all North Shore Towns.  
**FISCHER BROS.** 614 Dempster St., EVANSTON, ILL.  
 L. D. Phone 2642

participated in the unveiling of a life-sized portrait of Mr. Schoenhut in the business men's club rooms, on William street, April 23. The affair was a surprise for Mr. Schoenhut. A banquet followed the unveiling, and among the speakers were Mayor Louis P. Fuhrman, Postmaster William F. Kasting and many others. The occasion marked the forty-sixth birthday of Mr. Schoenhut, and a splendid tribute was paid to the guest of honor by several of the speakers. The portrait was set in a large gold frame and will adorn the walls of the club rooms.

At the South park conservatories the Easter display of lilies, azaleas, ramblers, spiraeas and hybrid tea roses has just passed its prime. The orchid collection is just beginning the blooming season. The permanent tropical plants and the cactus house are in excellent condition. The beds surrounding the conservatories are being prepared for outdoor planting, and as soon as the weather is favorable the plants will be set out.

Nearly all the downtown stores are planning special Mothers' day window displays for this week, and are advertising extensively.

H. Keitsch & Sons still have a supply of indoor daffodils and hyacinths to dispose of, while most dealers are entirely out of bulbous stock. They also are showing a few late azaleas. Business has been good right along with them.

George Kramer has left for an extended trip west, stopping at Chicago, Detroit and Cleveland.

Frank J. Mahoney spent Sunday in Rochester not long ago.

Outdoor daffodils, both single and double, are shown in large quantities at W. J. Palmer's lower store. Spanish

## HOUSTON, TEXAS

900 Main Street

"Forestdale"

## THE FLOWER SHOP

The unexcelled facilities of the Ernst

## WIENHOEBER

Company

are available to the trade for filling any order in

## CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

"IF WE SAY IT, WE WILL DO IT"

## A. Warendorff

ARTISTIC WORKER IN FLOWERS

Prices Reasonable

1193 Broadway, NEW YORK CITY

My Only Store

Accounts Invited

## H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.  
 125,000 square feet of glass.

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deliveries anywhere

## The California Florist

JULIUS EPPSTEIN

344-46 Geary St.

FRANK H. FORREST

Hotel St. Francis

## OLEAN, N. Y. and VICINITY

Llewellyn, Florist

Our Motto: "Business on the square or no business."

## LEWIS HENDERSON, Florist

1519 Farnam Street,

OMAHA, NEB.

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## M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

## I. N. KRAMER & SON

CEDAR RAPIDS, IA

## LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

## MONTREAL WE CAN FILL ALL ORDERS

HALL & ROBINSON,

825 St. Catherine Street, West



# LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

## CHICAGO

Send Your  
Orders to..  
**William J.**

## SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

We Guarantee Satisfaction

**A. J. Bunyard**  
FLORIST

413 Madison Ave., Cor. 48th St., NEW YORK  
Bellevue Avenue, Newport, R. I.

**LITTLE ROCK, ARK.**  
**Paul M. Palez, Florist**  
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

**McKenna**  
FLORIST

MONTREAL

## SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO,  
MONTANA AND NEVADA

**HUDDART FLORAL CO.**  
62 So. Main Street.

**MYER** L. D. Phone  
5297 Plaza  
609-11 Madison Ave., New York

**DAYTON, OHIO**  
16 and 18 W. 3rd St.

**Matthews the Florist**  
Established in 1883  
Greenhouses and Nurseries in Riverdale.

**WELLESLEY COLLEGE**  
Bana Hall, Walnut Hill, Rockbridge Hall Schools  
TAILBY, Wellesley, Mass.  
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

**TEXAS** Dallas Floral Co.  
DALLAS, TEX.  
H. F. GREVE, Prop.

**MYERS BROS., Altoona, Pa.**  
All Orders Carefully Executed

**PEKIN** PEORIA  
All Orders Receive Personal Attention.  
**GEO. A. KUHL** Pekin, Ill.

## Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

**Hayman Greenhouse Co.**  
Clarksburg, W. Va.

**Coombs**  
LEADING FLORIST

Orders solicited for all parts of Connecticut.  
**Hartford, Conn.**

Member Florists' Telegraph Delivery Association

## ST. PAUL, MINN.

The Largest Store in America.  
Members Florists' Telegraph Delivery.  
The finest and largest stock west of Chicago  
Awake night and day looking for orders.  
**HOLM & OLSON, Inc.**  
20, 22, 24 West 5th Street

iris, the first of the season, is also on sale here.

The opening of the Elmwood theater was marked by a most handsome decoration, consisting mostly of American Beauties and snapdragon, arranged in tall vases throughout the large auditorium. Some palms were used. There were also a large number of floral gifts to the management. S. A. Anderson did the decorating.

R. H. Connor's opening, April 27, called for quantities of baskets, vases of Beauties, roses, snapdragons, etc.

Mr. and Mrs. S. A. Anderson are on a fishing trip in Michigan and will remain two weeks.

Ed. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, was in town last week. E. C. A.

### STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis.....	New York...	S'hampton ..	May 8
Minnewaska...	New York...	London .....	May 9
Chicago.....	New York...	Havre .....	May 9
Megantic.....	Montreal...	Liverpool ..	May 9
Gramplan.....	Montreal...	Glasgow .....	May 9
Rhaetia.....	Boston.....	Hamburg .....	May 9
Nile.....	San Fr'sco...	Hongkong ..	May 9
Sticilian.....	Montreal...	London .....	May 10
Victorian.....	Montreal...	Liverpool ..	May 12
Caronia.....	New York...	Liverpool ..	May 13
La Lorraine.....	New York...	Havre .....	May 13
Adriatic.....	New York...	Liverpool ..	May 14
St. Paul.....	New York...	S'hampton ..	May 15
Minnehaha.....	New York...	London .....	May 16
Niagara.....	New York...	Havre .....	May 16
Dominion.....	Philadelphia.	Liverpool ..	May 16
Scandinavian..	Montreal...	Glasgow .....	May 16
Scotian.....	Montreal...	London .....	May 17
Lusitania.....	New York...	Liverpool ..	May 19
Mongolia.....	San Fr'sco...	Hongkong ..	May 19
Awa Maru.....	Seattle.....	Hongkong ..	May 19
Hamburg.....	New York...	Genoa .....	May 19
La Provence...	New York...	Havre .....	May 20

For WISCONSIN Delivery of  
"Home - grown Flowers"

Get in touch with

**J. E. MATTHEWSON**  
Sheboygan, Wis.

Member Florists' Telegraph Delivery Ass'n.

## NASHVILLE, TENN.

**HAURY & SONS**  
712 Church Street

Will take care of your orders with care and dispatch.

## BUFFALO

**S. A. ANDERSON**  
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

## YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

## SAN FRANCISCO

**Podesta & Baldocchi**

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

**The Cleveland Cut Flower Co.**  
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

**Battle Creek, Mich. S. W. COGGAN**  
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

**PROVIDENCE, R. I.**  
and all  
New England Points  
**T. J. JOHNSTON & CO.,**  
171 Weybosset Street, Providence

**BEYER FLORAL CO.** SOUTH BEND, IND.  
Daily deliveries to Notre Dame University and St. Mary's Academy.

**The Saltford Flower Shop**  
Poughkeepsie, New York  
A QUALITY SHOP IN A QUALITY TOWN

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*Samuelson*

## ARE CAREFULLY EXECUTED

SENT TO  
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## ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE  
BOYLE AND MARYLAND AVENUES **F. H. WEBER** BOYLE AND MARYLAND AVENUES  
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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Grand Central Terminal, 42d St. and Park Ave. New York (Branch Store, 87 East 42d St.)  
Orders for Flowers or Fruit for outgoing steamers, theaters, weddings, etc., filled at a moment's notice. The handsomest flower and fruit store in the world.

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COURTESIES EXTENDED TO ALL FLORISTS

## C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice  
Trade discounts. First-class stock.

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56 Broadway

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Tel. 1552, 1553 Columbus.

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

## C. C. POLLWORTH CO.

Wholesale Florists  
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **Wisconsin**

Send flower orders for delivery in  
**BOSTON AND ALL NEW ENGLAND POINTS**  
To **THOS. F. GALVIN, Inc.**  
124 TREMONT ST. BOSTON

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FLORISTS and DECORATORS

We Solicit Telegraph Orders.  
Regular Trade Discount.  
229 W. Third St., LOS ANGELES, CAL.



**J. BOLGIANO & SON****WHOLESALE FIELD  
and GARDEN SEEDS**Established 1818. Write for our low prices.  
Light, Pratt and Ellicott Sts., Baltimore, Md.

Mention The Review when you write.

**Seed Trade News.****AMERICAN SEED TRADE ASSOCIATION.**President, C. C. Massie, Minneapolis; Secretary-Treasurer, C. E. Kendel, Cleveland, O.  
Thirty-second annual convention, Washington, D. C., June 23 to 25, 1914.

RALPH M. WARD has started for Japan, taking his horseshoe along for luck.

THE season is reported backward in Japan; growth is several days later than normal.

ARTHUR T. BODDINGTON, New York, attended the meeting of Texas florists at Waco this week.

PROPOSALS will be received at Washington until May 15, by the General Supply Committee, for seeds for the independent government establishments for the year beginning July 1 next.

A. H. C. DALLEY, of Hubbard Woods, aspires to be the Illinois Groff. He has planted about 25,000 gladiolus bulbs, including many expensive European novelties, and purposes growing bulbs for the trade as well as raising novelties for dissemination by the highest bidder.

WHOLESALE seedsmen report an unusually good volume of fill-in orders for the opening of May. The general stores that handle seeds in the spring appear to have cleaned up their stocks in good shape and are ordering small lots frequently, to keep their lines complete, as there still is a good demand.

COUNTER trade in Philadelphia and New York seed stores has taken the down grade after a most successful season. In Boston the sales forces still have their hands full, in consequence of a backward season, while garden making in the lake cities has little more than begun. Crops are coming to market from the southwest before those in the north have gone into the ground.

APRIL was an unusually good month for most of the catalogue houses. The season gathered headway slowly, but has lost it less rapidly than usual since the peak was passed. Fears of a short season have proved groundless. It really is remarkable how well catalogues, some of them distributed as early as December, still are pulling. With one or two pronounced shortages, the general supply has proved adequate for what certainly will prove one of the most satisfactory seasons in the history of the seed trade.

**THE POSTAGE ON SEEDS.**

President Wilson attached his signature, April 24, to the act of Congress reducing the postage on seeds and plants when mailed in parcels weighing eight ounces or less. The postmaster-general signed an order April 27 putting the new rate into operation, and the order was published in the Department's Daily Bulletin for April 29. The rate went into effect, theoretically, when the President signed the bill, but practically not until the Daily Bulletin of

**Braslan**Wholesale Growers of the following California specialties only:  
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY,  
ENDIVE, LEEK, SALSIFY and SWEET PEAS.**Seed Growers**

SAN JOSE, CALIFORNIA

**Company**

Write for 1914 Contracting Prices.

Mention The Review when you write.

**YOU will be satisfied with the products of  
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

**BEANS, PEAS, RADISH**

AND ALL GARDEN SEEDS

**LEONARD SEED CO.**

226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE

**ONION SETS**

Write for Prices

Mention The Review when you write.

**The Everett B. Clark Seed Co., Milford, Conn.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Mention The Review when you write.

**—THE—  
J. C. Robinson Seed Co.**

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

**Waldo Rohnert**

GILROY, CAL.

**Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

**CONTRACT  
SEED GROWERS**

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn.

Correspondence solicited.

**S. M. ISBELL & CO., Jackson, Mich.**

Mention The Review when you write.

**THE KIMBERLIN SEED CO.**Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

**ONION, LETTUCE, RADISH, etc.**

Correspondence Solicited.

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ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM  
SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

**Pieters-Wheeler Seed Company**

Gilroy, :: :: California



Growers of High Grade Seeds

Onion, Radish, Lettuce,  
Sweet Peas, etc. :: ::

Correspondence Solicited.

Mention The Review when you write.

**TOMATO SEED**

BEST STOCKS

ALL VARIETIES

**The Haven Seed Co.**

Growers for wholesale trade only. Santa Ana, Cal.

Mention The Review when you write.

GROWERS OF

**ONION SEED**Flats ..... Wholesale  
Globes. Wholesale and Retail**LAUGHLIN SEED CO.**

NAPPANEE, IND.

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**Henry Fish Seed Co.****BEAN GROWERS**

For the Wholesale Seed Trade.

CARPINTERIA, :: :: CAL.

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**SWEET PEA SEED**

Write for our Price List.

**S. BRYSON AYRES CO.**

Sweet Pea Farm,

Sunny Slope, INDEPENDENCE, MO.

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## My Winter-flowering Orchid or Spencer Sweet Peas

have brought marvelous prices during the past winter everywhere. New Price List will be out in June or as soon as I know more definitely the seed crop condition. In the meantime, write me how large a space you will plant. I have no agents. All seed is shipped directly to the grower from the Seed Ranch.

**ANT. C. ZVOLANEK**  
Originator LOMPOC, CAL.

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**ORDERS SOLICITED FOR FALL DELIVERY**  
The Lily Without a Peer  
**MEYER'S T BRAND**  
Formosums **GIGANTEUMS** Multiflorum  
**Lily of the Valley Pips**  
**French Bulbs**  
**Azaleas**  
Etc.  
**CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK**

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## ASPARAGUS PLUMOSUS NANUS SEED

Fresh, true to name, best quality, \$1.50 per 1000

**DRAKE POINT GREENHOUSES, YALAH, FLA.**

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Garden Seed, Garden Beans, Sweet Corn, Beets,  
Onion Sets, Seed Potatoes in variety.

Headquarters for the east. Our facilities to ship from New York City insure quick freight deliveries everywhere. Wholesale list on application.

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Specialties:

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**FREMONT, NEB.**

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Specialties: Pepper, Egg Plant, Tomato,  
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Correspondence Solicited

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Our Specialties are: Tomato, Cauliflower, Cabbage Seed, Onion Seed, Onion Sets, Sweet Corn, Pepper, Lettuce and Celery.

Write for catalogue and trade list.

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**CHESTER, NEW JERSEY**

Tuberose, Caladiums, Gladioli, Begonias, Cannas and all seasonable Spring Bulbs. Azaleas, Rhododendrons and Magnolias. Garden and Flower Seeds. Florists' Supplies. Write for Prices.

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### THE L. D. WALLER SEED CO.

Specialists in

**SWEET PEAS—NASTURTIUM SEEDS**

Prices on Application

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### The C. Herbert Coy Seed Co.

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Wholesale Growers of High-grade Seeds

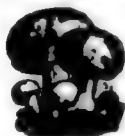
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MICE  
PROOF  
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CASES.

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Watch for our Trade Mark Stamped on every brick of Lambert's

**Pure Culture Mushroom Spawn**

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

## DO IT NOW

There are two kinds of people in the world—those who are getting ready to do something, and those who go ahead and do it. And knowing that all large and successful lily growers use Horse-shoe Brand Bulbs, some say they will use them, too. And some go ahead and use them. The latter are most successful. When you know a thing ought to be done—do it—those who wait never get there. Write now for prices.

### COLD STORAGE BULBS

Delivery any time. Good substantial value.

Money-making bulbs—order now.

		Per case of
Giganteum	6/8 at \$20.00	400
"	7/8 at 21.00	350
"	7/9 at 22.50	300
Oriental Orchids	7/9 at 15.00	220
"	8/9 at 15.00	200

Giganteum can be delivered f. o. b. New York, Philadelphia or Pittsburgh. Oriental Orchids f. o. b. New York only.



**RALPH M. WARD & CO.**

THE LILY HOUSE

**71 Murray Street  
NEW YORK**

Not How Cheap,  
but How Good.



Our Motto: The BEST the Market Affords.

PLACE YOUR IMPORT ORDERS NOW FOR FALL DELIVERY 1914

**CHAS. SCHWAKE & CO., INC.**

Horticultural Importers and Exporters

90-92 WEST BROADWAY,

NEW YORK

Mention The Review when you write.

In cold storage, ready  
for immediate shipment

**L. Giganteums, L. Auratums and  
L. Speciosum Albums, 8-9 in.**

Write for prices.

**Yokohama Nursery Co., Ltd.** Woolworth Bldg.  
NEW YORK

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**August Rolker & Sons**

General Horticultural Importers

for the trade only. Send for estimates or  
price lists to

**51 BARCLAY ST., NEW YORK  
or P. O. Box 752**

Mention The Review when you write.

April 29 reached postmasters in various parts of the country. At the information desk at the Chicago postoffice the existence of such an order was denied May 4, but May 5 the clerk was able to produce it, there having been, as he said, "so many kicks we had to dig it up."

The new order reads as follows:

Seeds, cuttings, bulbs, roots, scions and plants shall hereafter be embraced in and carried as fourth class matter and for the same rates of postage. Provided that all packages thereof containing eight ounces or less shall be charged for at the rate of 1 cent for two ounces or fraction thereof.

The rate of postage on parcels of seeds, cuttings, bulbs, roots, scions and plants, weighing eight ounces or less, is 1 cent for each two ounces or fraction thereof, regardless of distance; on parcels weighing more than eight ounces the pound rates shown in section 456 apply. These rates apply whether the articles are for planting or other purposes.

#### FRENCH BULBS.

Exporters at Ollioules who are looking for the orders of planters instead of jobbers quoted the following prices under date of April 19:

Romans, 11 to 12 cm.....	\$16.00 per 1000
Romans, 11 to 13 cm.....	21.00 per 1000
Romans, 12 to 13 cm.....	22.00 per 1000
Romans, 12 to 15 cm.....	23.00 per 1000
Paper Whites, 13 cm. and up.....	5.00 per 1000
Paper Whites, 14 cm. and up.....	6.00 per 1000

These prices are f.o.b. Ollioules and indicate that the market must be in a strong position.

#### FREE SEEDS IN SENATE.

The action of the Senate committee on agriculture in eliminating the congressional free seed distribution from the agricultural appropriation bill this year will provoke debate in the Senate. When the item was reached during the consideration of the bill late last week Senator Smoot, of Utah, asked that it go over until all the undisputed and small items were passed. This was done.

#### SEEDSMEN WATCH RATES.

The Interstate Commerce Commission has directed the Atchison, Topeka & Santa Fe Railroad to refund \$4 to C. C. Morse & Co., because of unreasonable rates on seeds shipped from San Francisco to Texas.

The J. G. Peppard Seed Co., of Kansas City, Mo., in a complaint to the Interstate Commerce Commission against

Lil. Giganteum and Multiflorum,  
**HOHMANN'S LILY OF THE VALLEY,**  
Paper White Narcissus and Roman Hyacinths,  
Dutch Bulbs, English Golden Spur,  
Azaleas, Palms, Roses, etc.

WRITE FOR PRICES

— TO THE TRADE —

**HENRY METTE, QUEDLINBURG, GERMANY**  
(Established in 1787)

GROWER and EXPORTER on the very largest scale of all

**CHOICE VEGETABLE, FLOWER and FARM SEEDS**

**SPECIALTIES:** Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

**HENRY METTE'S TRIUMPH OF THE GIANT PANSIES** (mixed), the most perfect and most beautiful in the world, \$6.00 per oz.; \$1.75 per 1/4 oz.; \$1.00 per 1/8 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

**Otto Heinecken Horticultural Agency**

Whitehall Building,

17 Battery Place, NEW YORK

Sole American Representative of

**J. HEINS SONS, HALSTENBEK (Germany)**  
Fruit Tree Stock, Forest Trees,  
Hedge Plants

**A. KEILHOLZ, QUEDLINBURG (Germany)**  
High-grade Vegetable Seeds

**E. NEUBERT, WANDSBEK (Germany)**  
Lily of the Valley, Lilacs for Forcing

**H. ZYP & CO., LISSE (Holland)**  
Wholesale Bulb Growers  
Specialty Hyacinths

**THE OLD FARM NURSERIES, BOSKOOP (Holland)**  
Evergreens, Rhododendrons, Azaleas, Palms, Etc.

WRITE FOR PRICES.

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Ask for Prices of Seeds (Garden, Farm  
or Flower) from

**KELWAY'S**

for present delivery or on contract.  
Special prices now ready.

**LANGPORT, ENGLAND**

**C. JONKHEER & SONS**

**DUTCH BULBS  
AND PLANTS**

**HILLEGOM, HOLLAND**

Save money by contracting your Seeds  
directly with a Specialist.

**J. HASSLACH, Seed Grower**  
**ST. REMY-DE-PROVENCE, FRANCE**

Ready now to book contract orders for 1914 in  
**ASTER, BALSAM, CYCLAMEN, DAHLIA, PHLOX,  
PRIMULA SINENSIS, ZINNIA, CARNATION,  
PANSIES, Etc.**

**German Stock Seeds**

A GRAND SPECIALTY

Price list on application

**PAUL TEICHER, Striegau, Germany**  
Oldest Special House

**BURNETT BROS.**  
**SEEDS :: BULBS :: PLANTS**  
**98 Chambers St., NEW YORK CITY**

**DANISH SEEDS**



Cabbage,  
Cauliflower,  
Carrot, Man-  
gel, Swede,  
Turnip, etc.

Contract Orders  
and Samples at  
your service.

Cable Address—  
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**CHR. OLSEN, Seed Grower, Odense, Denmark**  
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**NEW AND RARE SEEDS**

Unique collection. Hundreds of varieties  
adapted for American use. Perennial  
and perfectly hardy. Own saving.  
Catalogue free.

**PERRY'S HARDY PLANT FARM**  
Enfield, Middlesex, England

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#### SPECIALTIES

Our Prepared Ruscus and Magnolia  
Leaves, Ornamental Dried Grasses.  
Italian Wheat Growers

For FLORISTS' SUPPLIES, at Moderate Prices

Address: **SOCIETA ANONIMA ESPORTATRICE**  
Lamporecchio, Florence, Italy

**JOHN WILK** Importer of DUTCH and  
FRENCH BULBS and SEEDS  
155 West 33d Street, NEW YORK  
Near Penn. Station and L. I. R. R.



# BODDINGTON'S BULBS

FOR PLANTING AND FOR SALE IN YOUR STORE

## Boddington's Quality Large-Flowering Tuberous-Rooted BEGONIAS

REMEMBER YOU MAY DEDUCT 5%  
IF CASH ACCOMPANIES THE ORDER

### Single-flowering Tuberous-rooted

For planting in beds and where color effect is desired. Our stock of these bulbs will be found true to color and free from mixture.

Crimson	Rose	Salmon
Scarlet	Pink, Light	Orange
White, Pure	Yellow	Copper

Large bulbs measuring 1 1/4 inches and upward, separate colors or all colors mixed, 85 cts. per doz., \$2.25 per 100, \$20 per 1000; extra large bulbs 1 1/2 inches and up, same colors as above, 40 cts. per doz., \$2.75 per 100, \$25 per 1000.

### Double-flowering Tuberous-rooted

These can be depended upon producing 100 per cent double flowers and contain very large and choice varieties.

Crimson	White, Pure	Yellow
Scarlet	Copper Bronze	Orange
Rose	Salmon	Light Pink

Large bulbs measuring 1 1/4 inches and upward, separate colors or all colors mixed, 50 cts. per doz., \$3.50 per 100, \$30 per 1000; extra large bulbs 1 1/2 inches and up, same colors as above, 65 cts. per doz., \$4 per 100, \$35 per 1000.

### Double Begonias

	Doz.	100
Duke Zeppelin. Intense, pure vermillion scarlet.	1.00	\$7.50
Lafayette. Rich, brilliant crimson scarlet.	1.25	10.00
PHOSPHORESCENT (Double). A real jewel; extremely floriferous and, by its clear red flowers, produces a marvelous effect in the sun when planted in groups. Also well adapted for pot culture.	1.00	8.00
SURPASSE DAVISSII (Double). Numerous flowers of a deep red, borne freely on straight stems; the plant has the appearance of bronze; very effective; certainly one of the most beautiful varieties among the free-flowering Begonias.	.80	6.00

## BODDINGTON'S QUALITY GLOXINIAS

### Gloxinia Erecta Grandiflora

This popular flowering plant is coming into greater vogue than ever, not only as a pot plant for house decoration, but also for cut flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

	Doz.	100	1000
Blanche de Vera. White, rose bordered.	\$.60	\$4.25	\$40.00
Defiance. Glittering crimson.	.60	4.25	40.00
Emperor William. Blue, white border.	.60	4.25	40.00
Etoile de Feu. Carmine red.	.60	4.25	40.00
Kaiser Frederick. Scarlet, white margin.	.60	4.25	40.00
King of the Reds. Dark scarlet.	.60	4.25	40.00
Madame Helene. White, with violet crown.	.60	4.25	40.00
Marquis de Peralta. White, red bordered.	.60	4.25	40.00

	Doz.	100	1000
Mont Blanc. Snow white.	\$.60	\$4.25	\$40.00
Prince Albert. Deep purple.	.60	4.25	40.00
Princess Elizabeth. White, bordered blue.	.60	4.25	40.00
Princess Mathilde. White, with rose crown.	.60	4.25	40.00
Queen Wilhelmina. Dark rose.	.60	4.25	40.00
Boddington's Spotted Varieties. These contain the most distinct and remarkable colors.	.60	4.25	40.00
All Colors Mixed.	.50	3.75	35.00

### Gloxinia Erecta Superbissima

Boddington's Ideal Prize Giant Mixed. Great variety of superb colors.  
Cyclops. Velvety carmine, shading to a broad white border, throat dotted with dark red.  
Duchess of York. Flowers of a rich dark blue,

each petal being edged with a broad band of white. A most striking and lovely variety.  
Spotted Hybrids. Whenever exhibited, they create intense interest. The delicate markings in an infinite variety of forms add a special charm to the flowers.  
Sutton's White. A giant white-flowered variety.  
Duke of York. Large scarlet Gloxinia with deep white edge to each petal. A magnificent flower.  
Her Majesty. This exquisite Gloxinia is still unsurpassed by any other white variety. The flowers are as pure as newly fallen snow, and are borne on short stems, just clear of the elegantly recurved foliage.  
Reading Scarlet. In color this is the most brilliant Gloxinia in existence, being an intense, glowing scarlet variety of the true Crassifolia habit. An admirable companion to Her Majesty.  
Goliath. Violet and white; fine variety.  
\$1.50 per doz., \$10.00 per 100.

## MISCELLANEOUS BULBS

### Caladium Esculentum

(Elephant's Ear)

Bulbs measuring 6 to 8 inches in circumference, 200 in a case, 25 cts. per doz., \$2.25 per 100, \$20.00 per 1000.  
Bulbs measuring 8 to 10 inches in circumference, 100 in a case, 50 cts. per doz., \$3.50 per 100, \$30.00 per 1000.  
Bulbs measuring 10 to 12 inches in circumference, 75 in a case, 75 cts. per doz., \$5.50 per 100, \$50.00 per 1000.  
Bulbs measuring 12 to 13 inches in circumference, 50 in a case, \$1.00 per doz., \$8.00 per 100, \$75.00 per 1000.  
Monster bulbs measuring 13 inches and upward in circumference, 25 in a case, \$1.50 per doz., \$12.00 per 100.

Full Cases at 1000 rate.

### Fancy-leaved Caladiums

A grand English collection containing twelve varieties, personally selected by us from over one hundred sorts submitted by pressed leaves last Summer, from which we selected the cream. Extra fine bulbs in 12 varieties, \$2.25 per doz., \$15.00 per 100.  
Brazilian Collection of 12 varieties, \$1.50 per doz., \$12.00 per 100.  
Mixed Brazilian Varieties. \$1.25 per doz., \$10.00 per 100.

### Hyacinthus Candicans

(Cape Hyacinth)

Large bulbs, \$1.50 per 100, \$12.00 per 1000.

### Madeira Vines

Large bulbs, \$1.25 per 100, \$12.00 per 1000.

### Lily of the Valley

Large clumps of Lily of the Valley for outside planting. These clumps will throw from 20 to 25 spikes. \$2.00 per doz., \$15.00 per 100.

### Tuberose

Double Pearl. Red seal-brand, selected bulbs, 4 to 6 inches in circumference.	100	1000
3 to 4 inches in circumference.	.75	5.00
Mexican Everblooming.	1.50	14.00

### Cinnamon Vine

Bulbs, 6 to 10 inches, 30 cts. per doz., \$2.00 per 100, \$16.00 per 1000.

### Callas, Spotted Leaf

(Richardia albo-maculata)

Very free Summer-blooming variety, \$2.25 per 100, \$20.00 per 1000.

### Lycoris squamigera, or Amaryllis Halli

(The Magic Lily of Japan)

A perfectly hardy Amaryllis, producing beautiful pink flowers.

Lycoris squamigera produces in early Spring foliage which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later, as if by magic, the flower-stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful Lily-shaped flowers 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac pink.

Very useful for cut flowers in the Summer. Strong-blooming bulbs, 10 cts. each, \$1.00 per doz., \$6.50 per 100.

### Tigridias

(Boddington's New Hybrids)

Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias.

Any of the above, 40 cts. per doz., \$2.25 per 100, \$20.00 per 1000.

### Tigridias, Giant California

Canariensis. Bright yellow.  
Conchiflora. Yellow spotted.  
Immaculata alba. Pure white.  
Nankeon. Beautiful, select color.  
Pavonia. Red.  
Roses. Fine pink.  
Grandiflora alba. White, crimson spots.  
\$1.75 per 100, \$15.00 per 1000.  
For other bulbs, seeds or plants, see our Retail Catalogue—mailed free.

### Dielytra Spectabilis

(Bleeding Heart)

Strong forcing crowns, 75 cts. per doz., \$6.00 per 100, \$55.00 per 1000.

AGAPANTHUS umbellatus (Blue Lily of the Nile). A splendid ornamental plant, bearing clusters of bright blue flowers on long flower stalks, and lasting a long time in bloom. 75 cts. per doz., \$4.50 per 100.

Alba. White variety. 50 cts. per doz., \$4.00 per 100.

APIOS tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, 20 cts. per doz., \$1.50 per 100, \$12.00 per 1000.

CALLA Elliottiana. Flowers are large, rich dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white. Extra large bulbs, 25 cts. each, \$2.50 per doz., \$18.50 per 100.

EUGOMIS punctata. It is most useful for decorative purposes as a pot plant. Easily grown and a good bloomer. May be treated in all respects like an Amaryllis. \$1.25 per doz., \$8.50 per 100.

INCARVILLEA Delavayi (Hardy Gloxinia). The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative. Strong roots, 10 cts. each, 75 cts. per doz., \$5.00 per 100.

OXALIS Deppei. (Summer flowering). Pure white; very fine.

Lasiandra. Fine rosy pink, beautiful cut foliage.

Shamrock. Lovely clover-like foliage and pink blossoms.

Mixed Colors. Several colors. 10 cts per doz., 35 cts. per 100, \$2.50 per 1000

SPIRÆA palmata rosea. The beautiful deep pink, hardy Spiræa. \$1.00 per doz., \$7.50 per 100.

SPIRÆA Aruncus. The grand, hardy, white Spiræa. 4 to 5 feet. \$1.00 per doz., \$8.00 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK CITY





GLADIOLI

200,000 AMERICA, 1¼-in. and up, at \$10.00 per thousand.

If ordered within 30 days, I will allow 10% for cash with order. These are heavy, plump bulbs and will give splendid results for forcing or planting outside. Special prices on large lots. 1st size America, \$12.00; 3rd size, \$8.00 per 1000.

List of 50 other varieties on request.

E. E. STEWART, BROOKLYN, MICH.

Mention The Review when you write.

the Atchison, Topeka & Santa Fe Railroad, attacks as unreasonable the rates on millet seed, sorghum and cane seed to Texas points because they are 5 cents higher than the rate on wheat. P.

MAINE POTATOES QUARANTINED.

A quarantine against Maine potatoes, effective August 1, has been declared by the United States Department of Agriculture on account of the prevalence of powdery scab in that state, particularly in Aroostook county. After August 1 no common or Irish potatoes can be moved out of Maine except under regulations which the Department of Agriculture will publish shortly. Powdery scab has been prevalent for some time among Maine potatoes, but hitherto the state authorities have been responsible for preventing the spread of the disease. With the enforcement of the new quarantine, the federal government will take charge of the work. There will be, it is said, no radical change in the existing restrictions.

THE SEED IMPORTATION ACT.

Because of numerous requests for copies of the seed importation act of August 24, 1912, originally published in The Review of September 5, 1912, the law is herewith reprinted in full:

AN ACT To regulate foreign commerce by prohibiting the admission into the United States of certain adulterated grain and seeds unfit for selling purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That from and after six months after the passage of this act the importation into the United States of seeds of alfalfa, barley, Canadian blue grass, Kentucky blue grass, awnless brome grass, buckwheat, clover, field corn, Kafir corn, meadow fescue, flax, millet, oats, orchard grass, rape, redtop, rye, sorghum, timothy and wheat, or mixtures of seeds containing any of such seeds as one of the principal component parts, which are adulterated or unfit for seeding purposes under the terms of this act, is hereby prohibited; and the secretary of the treasury and the secretary of agriculture shall, jointly or severally, make such rules and regulations as will prevent the importation of such seeds into the United States: Provided, however, That such seed may be delivered to the owner or consignee thereof under bond, to be reclaimed in accordance with and subject to such regulations as the secretary of the treasury may prescribe, and when cleaned to the standard of purity specified in this act for admission into the United States such seed may be released to the owner or consignee thereof after the screenings and other refuse removed from such seed shall have been disposed of in a manner prescribed by the secretary of agriculture: Provided further, That this act shall not apply to the importation of barley, buckwheat, field corn, Kafir corn, sorghum, flax, oats, rye or wheat not intended for seeding purposes, when shipped in bond through the United States or imported for the purpose of manufacture, but such shipment shall be subject to provisions of the act of August fifth, nineteen hundred and nine.

Sec. 2. That seed shall be considered adulterated within the meaning of this act—

First. When seed of red clover contains more than three per centum by weight of seed of yellow trefoil, or any other seed of similar appearance to and of lower market value than seed of red clover.

Second. When seed of alfalfa contains more than three per centum by weight of seed of yel-

Paeonies

\$10.00 per 100

In Five Colors

White      Pink      Crimson      Carmine      Rose

Tuberose

Dwarf Double Pearl—Extra large size  
\$10.00 per 1000

Gladioli and Tigridias

All the Leading Varieties.  
Prices on Application.

J. M. Thorburn & Co

"The most reliable seeds"

53 Barclay St. T25 New York, N. Y.

Mention The Review when you write.

Tuberous Rooted Begonias

Separate colors, \$20.00 per 1000

Gladiolus America

Mammoth sizes, \$15.00 per 1000

F. W. O. SCHMITZ  
Prince Bay, N. Y.

Mention The Review when you write.

SURPLUS GLADIOLUS BULBS

America, extra large, first size.....	100	1000
	\$1.50	\$14.00
America, second size.....	1.10	10.00
Baron J. Hulot, blue.....	2.00	18.00
Hollandia, salmon.....	1.75	16.00
Pink Beauty, deep pink...	2.00	18.00
Brenchleyensis, scarlet..	1.40	12.00

SLUIS SEED STORE

544 West 63d Street, CHICAGO, ILL.  
Mention The Review when you write.

Begonia Bulbs

	100	1000
Single. Separate colors.....	\$2.00	\$18.00
Single. Mixed colors.....	1.75	15.00
Double. Separate colors.....	3.00	25.00
Double. Mixed colors.....	2.50	20.00

GLADIOLUS

	100	1000
Prize Winner Mixture .....	\$1.50	\$12.00

GLOXINIA BULBS

	100	1000
Mixed Colors.....	\$2.50	\$20.00
Separate Colors.....	3.00	25.00

LILIUM AURATUM

	Doz.	100
8 to 9 inch.....	\$0.80	\$ 5.50
9 to 11 inch.....	1.25	9.00

Lilium Speciosum Roseum or Rubrum

8 to 9 inch.....	1.00	6.50
9 to 11 inch.....	1.25	9.50

Lilium Speciosum Album

8 to 9 inch.....	1.50	10.00
9 to 11 inch.....	2.25	16.00

TUBEROSES

	100	1000
Mammoth Double Pearl .....	\$1.00	\$9.00
No. 2, Double Pearl.....	.50	4.00

Johnson Seed Company  
217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

CHILDS' GLADIOLI

Send for list.

JOHN LEWIS CHILDS  
Flowerfield, L. I., N. Y.

Mention The Review when you write.

GLADIOLI WRITE FOR PRICES

A. H. AUSTIN CO., Wayland, Ohio  
Mention The Review when you write.

# To Close the Season

We offer the following **QUALITY CANNAS**,  
all in good condition, at the very low price of

**\$10.00 per 1000**

Packed 250 to a case—not less than one case at this price. It will certainly pay any florist who has a parcel of ground room to grow a few thousand of them, even if only for summer show. At the price offered they should pay you tenfold in advertising, and beyond this you should obtain at least a threefold increase in value of roots. The following will be shipped from Chicago only. Send orders to Winterson's Seed Store.

## Red-flowering, Green Foliage

LOUISIANA.

A. BOUVIER.....5 feet

J. D. EISELE.....5 feet

## Bronze-leaved, Red-flowering Cannas

BRANDYWINE.....4 to 5 feet

MUSAEFOLIA .....6 feet

SHENANDOAH.....6 feet

## Pink-flowering Cannas

MLLE. BERAT.....4½ feet  
VENUS.

## Red, Gold-edged, Spotted and Yellow Cannas

PREMIER .....2½ feet

## Orchid-flowering Cannas

INDIANA.....6 feet

ITALIA.....4½ feet

FOR FULL DESCRIPTIONS SEE OUR CATALOGUE—MAILED FREE.

**KING HUMBERT - "The Crackerjack"**  
**\$15.00 per 1000 ————— 250 or more at this price**

We can also forward the following varieties from New York City, viz.: Austria, Bouvier, Black Prince, Henderson, David Harum, Egandale, Bismarck, Gladioflora, Grand C. Bulow, Indiana, Italia, Eisele, F. Vaughan, Mme. Crozy, Musæfolia, Pennsylvania, Premier, Pres. Cleveland, Pres. Meyers, Queen Charlotte, Robusta, Wyoming. Also King Humbert. Prices as named above.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

**Chicago and Western Agents for our Cannas, ONLY--**  
**WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago**

**ARTHUR T. BODDINGTON**

**SEEDSMAN**

**342 West 14th Street, NEW YORK CITY**



low trefoil, burr clover and sweet clover, singly or combined.

Third. When any kind or variety of the seeds, or any mixture described in section one of this act, contains more than five per centum by weight of seed of another kind or variety of lower market value and of similar appearance: Provided, That the mixture of the seed of white and alsike clover, red and alsike clover, or alsike clover and timothy, shall not be deemed an adulteration under this section.

Sec. 3. That seed shall be considered unfit for seeding purposes within the meaning of this act—

First. When any kind or variety of clover or alfalfa seed contains more than one seed of dodder to five grams of clover or alfalfa seed, respectively.

Second. When any kind or variety of the seeds or any mixture described in section one of this act contains more than three per centum by weight of seeds of weeds.

Sec. 4. That any person or persons who shall knowingly violate the provisions of this act shall be deemed guilty of a misdemeanor and shall pay a fine of not exceeding five hundred dollars and not less than two hundred dollars: Provided, That any person or persons who shall knowingly sell for seeding purposes seeds or grain which were imported under the provisions of this act for the purpose of manufacture shall be deemed guilty of a violation of this act.

Approved August 24, 1912.

The departmental regulations for the administration of the act, taking effect June 1, 1914, will be found on page 66 of the issue of The Review for April 30, 1914.

Ashland, O.—Miss Leah Lamprecht, whose father is well known in the trade here, was married April 29 to F. Elmer Winter, of this town. The couple, after a tour of the state, will return here to take up housekeeping.

Marshalltown, Ia.—Construction work on the James L. Denmead Greenhouses is progressing and the houses will be ready to get stock established in time for fall and winter cutting. Orders for bedding plants are already being filled.

## PRIMROSE X X SEED X X

Improved Chinese Fringed, finest grown, many varieties mixed, 600 seeds, \$1.00; 1/2-pkt., 50c; per 1000, \$1.50; colors separate also.  
Primula Obconica, New Giants, pkt., 50c.  
Primula Kewensis, sweet yellow, 25c.  
Primula Malacoides, Giant Baby, 25c.  
Cinerarias, best large fl. dwf., 1000 seeds, 50c.  
Calceolarias, finest giants, 50c.

GIANT PANSY. The best large flowering varieties, critically selected. 6000 seeds, \$1.00; 1/2-pkt., 50c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.  
Mention The Review when you write.

**Cycas Revoluta Stems**  
Strong and healthy bulbs, sizes 1/2 to 6 lbs.  
25 lbs., \$2.50; 100 lbs., \$9.00; 300 lbs., \$25.00; 500 lbs., \$40.00; 1000 lbs., \$70.00.

**Tuberous-rooted Begonias**  
Large bulbs.  
Single in separate colors, 35c per doz., \$2.25 per 100, \$22.00 per 1000.  
Double in separate colors, 50c per doz., \$3.50 per 100; \$32.00 per 1000.

Send for our wholesale florist catalogue—it's free.

THE MOORE SEED CO.  
125 Market St., PHILADELPHIA, PA.  
Mention The Review when you write.



**GIANT PANSY SEED**

Kenilworth Mixture  
Kenilworth Show  
Bronze Shades  
Masterpiece, curled  
Separate Colors.

1000 seeds, 25c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.  
Princess (new upright),  
1000 seeds, 75c. 300 seeds, 25c

CHAS. FROST  
Kenilworth  
N. J.

Mention The Review when you write.

## CANNAS

In order to move our large surplus which we have on hand, we offer the following varieties of Cannas, in dormant roots, two to three eyes, at \$1.00 per 100:

Alsace, Pale Sulphur, Green Foliage  
Charles Henderson, Crimson, Green Foliage  
David Harum, Scarlet, Bronze Foliage  
Egandale, Scarlet, Bronze Foliage  
Gladiator, Variegated, Yellow and Crimson, Green Foliage  
J. D. Elsele, Scarlet, Green Foliage  
Louise, Pink, Green Foliage  
Louisiana, Scarlet, Green Foliage  
Martha Washington, Rose-pink, Green Foliage  
Mrs. Kate Gray, Orange-scarlet, Green Foliage  
Philadelphia, Crimson, Green Foliage  
Uncle Sam, Orange-scarlet, Green Foliage  
Venus, Rosy-pink, Green Foliage  
Wyoming, Orange-scarlet, Bronze Foliage

**DAVID HERBERT & SON, BOX 2500 Atco, N. J., Camden County**

## JUNE BRIDES WANT VALLEY

Order your Cold Storage Pips for May delivery now. Our high grade Valley, which we grow ourselves, is the best to buy

Per case of 1000, \$16.50; less than case lot, \$1.80 per 100  
**C. C. POLLWORTH CO., Milwaukee, Wis.**

## FOR THE JUNE BRIDE LILIES OF THE VALLEY

BRUNS' CELEBRATED CHICAGO MARKET

The Best Liked Valley in America (Cold Storage)

\$18.00 per 1000      \$9.50 per 500      \$5.00 per 250

FLORISTS' MONEY-MAKER

\$16.00 per 1000      \$9.00 per 500      \$2.00 per 100

**H. N. BRUNS, 3032-42 W. Madison St., CHICAGO**

## WILSON'S SEEDS sold in Newark will grow anywhere

**J. J. WILSON SEED CO., Inc., NEWARK, N. J.**

**M. M. C.**  
NORWOOD, OHIO  
NEAR CINCINNATI

**SEEDS** Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.  
**ARCHIAS SEED STORE, Box 34, SEDALIA, MO.**

### GLADIOLI

	100	1000
Augusta.....	\$2.00	\$18.00
Francis King, scarlet.....	2.00	18.00
Brenchleyensis, scarlet.....	1.50	12.00

### TUBEROSES

	100	1000
Dwarf Pearl.....	\$1.25	\$9.50

**A. Henderson & Co.**  
369 River St. CHICAGO

Mention The Review when you write.

# EXTRA CHOICE ROSES

PINK AND WHITE KILLARNEY, RICHMOND, WARD

BEAUTIES

VALLEY

YELLOW DAISIES

CARNATIONS

WRITE FOR PRICES

PITTSBURGH CUT FLOWER COMPANY, 121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

# Easter Lilies

ALL YEAR ROUND

Grown by

Hoffmeister Floral Co.

Lickrun, Cincinnati, Ohio

Mention The Review when you write.



Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street  
INDIANAPOLIS, IND.

Mention The Review when you write.

Cut Flowers Greens Supplies

—Everything a Florist Needs—

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists

24 E. Third Ave., Cincinnati, Ohio

## Wholesale Cut Flower Prices.

Pittsburgh, May 6, 1914.

	Per doz.	
Beauty, Fancy.....	\$4.00	
" Medium.....	3.00	
" Short.....	\$1.00 @ 2.00	
	Per 100	
Killarney.....	\$3.00 @ \$10.00	
White Killarney.....	6.00 @ 12.00	
Richmond.....	2.00 @ 8.00	
My Maryland.....	3.00 @ 10.00	
Mrs. Aaron Ward.....	4.00 @ 10.00	
Bulgaria (Rivoire, Taft).....	6.00 @ 15.00	
Cattleyas, per doz. ....	\$7.50 @ \$9.00	
Carnations.....	2.00 @ 6.00	
Valley.....	3.00 @ 4.00	
Lilies.....	8.00 @ 10.00	
Snagdragons.....	3.00 @ 6.00	
Yellow Daisies.....	1.50 @ 4.00	
Violets.....	.50 @ .75	
Sweet Peas.....	.50 @ 1.00	
Mignonette.....	3.00 @ 4.00	
Trumpets.....	1.00 @ 3.00	
Calendulas.....	2.00 @ 3.00	
Stocks.....	1.00 @ 2.00	
Pansies.....	.50 @ 1.00	

We sold our advertised 10,000 salvias in one day. We enclose twenty cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

## Fancy Valley, Harrisii and Rubrum Lilies

FLORISTS' SUPPLIES AND WIRE DESIGNS

C. A. KUEHN, Wholesale Florist,

1312 Pine Street, ST. LOUIS, MO.

## Wholesale Cut Flower Prices.

St. Louis, May 6, 1914.

	Per doz.	
Beauty, Specials.....	\$2.00 @ \$3.00	
" Extra.....	1.00 @ 1.50	
" Shorts.....	.50 @ .75	
	Per 100	
Richmond.....	\$3.00 @ \$ 5.00	
Maryland.....	3.00 @ 5.00	
White Killarney.....	3.00 @ 5.00	
Killarney.....	3.00 @ 5.00	
Carnations.....	1.00 @ 2.00	
Lily of the Valley.....	8.00 @ 4.00	
Harrisii.....	6.00 @ 8.00	
Orchids.....doz., \$6.00 @ \$7.50		
Callas.....	5.00 @ 6.00	
Daisies, Shasta.....	.50 @ 1.00	
Violets.....	.25 @ .40	
Paper Whites.....	1.50 @ 2.00	
Sweet Peas.....	.20 @ .50	
Freesia.....	3.00 @ 4.00	
Jonquils.....	1.00 @ 2.00	
Tulips.....	2.00 @ 3.00	
Gladioli.....	8.00 @ 10.00	

You can cut out my classified ads. The Review certainly sells the goods.—W. T. Johnson, Momence, Ill.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

## Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.  
Mention The Review when you write.

For the SOUTHWESTERN Market

Plenty of EASTER LILIES and other seasonable Cut Flowers

Windler Wholesale Floral Co. 1310 Pine St. St. Louis, Mo.

Mention The Review when you write.



H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street  
ST. LOUIS, MO.

Magnolia Leaves, \$1.35 per box.  
Mention The Review when you write.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.

## THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY  
FLORISTS' REVIEW

NOW IS THE TIME TO

# BEGIN!



EDWARD REID

Wholesale Florist

1619-21 Ranstead St., Philadelphia, Pa.

We are exceptionally strong on Beauties of our usual quality; price and quality will be a revelation to you. We are headquarters for Orchids.

Mention The Review when you write.

CC POLLWORTH CO.

Lily of the Valley  
and Lilies  
ALL THE YEAR AROUND.  
MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink  
Killarney, Carnations,  
Valley, Lilies,  
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 6, 1914.

	Per doz.	
Beauty, Long.....	\$2.00 @ \$2.50	
Medium.....	1.00	
Short.....	.75 @ 1.00	
Per 100		
The Killarneys, Long .....	\$ 8.00	
Medium.....	\$5.00 @ 6.00	
Short.....	3.00 @ 4.00	
Mrs. Russell, Long.....	8.00 @ 10.00	
Short.....	4.00 @ 6.00	
My Maryland, Long.....	6.00 @ 8.00	
Short.....	3.00 @ 4.00	
Richmond, Long.....	6.00 @ 8.00	
Short.....	3.00 @ 4.00	
Sunburst, Ward, Melody, Long...	6.00 @ 8.00	
Short...	3.00 @ 4.00	
Carnations, Select .....	3.00	
Ordinary.....	2.00	
Cattleyas... per doz., \$1.00 @ \$6.00		
Easter Lilies, per doz. .75 @ 1.50		
Valley.....	3.00 @ 4.00	
Gardenias, per doz.....\$1.00 @ \$2.50		
Callas, per doz..... 1.00 @ 1.50		
Snapdragon.....	4.00 @ 12.00	
Daisies.....	1.00 @ 2.00	
Pansies.....	.50 @ .75	
Sweet Peas.....	.25 @ 1.00	
Daffodils.....	1.50 @ 2.00	
Stocks, per bunch.....50c		
Spanish Iris.....	4.00 @ 5.00	
Gladioli.....	6.00 @ 10.00	
Peonies.....	6.00 @ 8.00	

HERRINGTON on the Mum, sent by The Review for 50 cents.

PLEASE discontinue my petunia ad in The Review, as I am sold out and have to send money back, which I don't like to do.—John Lietzau, Geneva, Ill.

I ENJOY reading The Review very much. Could not do business without it, as I can always find the stock I want. It is the most complete trade paper I ever subscribed for.—L. E. Davis, Hartford, Mich.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.  
508 So. Dearborn St., Chicago

Mention The Review when you write.

The Largest Handler of LILAC in this Country; Quality the Best in Philadelphia; one price to All. Quality and Quantity Count.

JOHN W. MCINTYRE, 1713 Ranstead St., Philadelphia

Mention The Review when you write.

ROSES AND CARNATIONS  
EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

CHOICE SWEET PEAS and SNAPDRAGONS  
WM. J. BAKER, WHOLESALE FLORIST  
12 South Mole Street, PHILADELPHIA

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, May 6, 1914.

	Per 100	
Beauty, Specials .....	\$25.00 @ \$50.00	
Fancy .....	15.00 @ 20.00	
Extra.....	12.00 @ 15.00	
Firsts.....	8.00 @ 10.00	
Short.....	2.00 @ 5.00	
Killarney.....	3.00 @ 8.00	
White Killarney.....	3.00 @ 8.00	
Richmonds.....	3.00 @ 8.00	
Maryland.....	3.00 @ 8.00	
Red Killarney.....	3.00 @ 7.00	
Killarney Queen.....	4.00 @ 8.00	
Bon Silene.....	2.00 @ 3.00	
Milady.....	3.00 @ 6.00	
Hillingdon.....	3.00 @ 8.00	
Sunburst.....	4.00 @ 10.00	
Safrano.....	3.00 @ 4.00	
Carnations.....	1.50 @ 3.00	
Lily of the Valley.....	3.00 @ 4.00	
Longiflorums.....	8.00 @ 10.00	
Callas.....	8.00 @ 10.00	
White Daisies.....	1.00 @ 1.50	
Violets.....	.50 @ .60	
Snapdragon.....	4.00 @ 7.00	
Cattleyas.....	40.00 @ 50.00	
Mignonette.....	2.00 @ 4.00	
White Violets.....	.50 @ .75	
Roman Hyacinths.....	2.00 @ 3.00	
Sweet Peas.....	.50 @ 1.00	
Tulips.....	2.00 @ 2.50	
Daffodils.....	2.00 @ 3.00	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making \$350 for about \$6 worth of advertising.—Hartford City (Ind.) Floral Co.

We have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.,

Kansas City, Mo.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies

F. J. BENTHEY

WHOLESALE

30 E. Randolph St., CHICAGO

GREENHOUSES AND RETAIL  
NEW CASTLE, INDIANA

YOU...  
Will Find ALL the BEST  
OFFERS ALL the Time in the  
REVIEW'S CLASSIFIED ADS.

# Beauties

In Good Crop—  
Excellent Quality

All Varieties, and Prices  
Such as You Want to Pay

# Roses

**Batavia Greenhouse Co.**

Greenhouses:  
Batavia, Ill.

L. D. Phone  
2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

## A.L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

### Wholesale Cut Flower Prices.

Chicago, May 6, 1914.

	Per doz.	
Beauty, long stems.....	\$3.00 @ \$4.00	
80 to 86-in. stems.....	2.50	
24-inch stems.....	2.00	
12 to 20-inch stems.....	.75 @ 1.50	
	Per 100	
Killarney.....	\$ 8.00 @ \$10.00	
White Killarney.....	8.00 @ 10.00	
Richmond.....	8.00 @ 10.00	
My Maryland.....	3.00 @ 10.00	
Rhea Reid.....	4.00 @ 8.00	
Mrs. Aaron Ward.....	8.00 @ 10.00	
Rivoire (Bulgaria, Taft).....	3.00 @ 12.00	
Sanburst.....	4.00 @ 12.00	
Milady.....	4.00 @ 12.00	
Hillingdon.....	3.00 @ 8.00	
Killarney Queen.....	6.00 @ 12.00	
Carnations.....	2.00 @ 6.00	
Valley.....	3.00 @ 4.00	
Easter Lilies.....	10.00 @ 12.00	
Callas.....	10.00 @ 12.00	
Cattleyas, per doz.....	\$5.00 @ \$7.50	
Daisies.....	.75 @ 2.00	
Jonquils.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00	
Mignonette.....	4.00 @ 6.00	
Sweet Peas.....	.50 @ 1.50	
Calendulas.....	2.00 @ 3.00	
Spanish Iris.....	4.00 @ 6.00	
Snapdragon.....	6.00 @ 12.00	
Stocks, per bunch.....	.50c @ .75c	
Gladioli.....	5.00 @ 8.00	

MONTGOMERY on Grafted Roses, sent  
by The Review for 25 cents.

### Fancy Iris, Snapdragon

AND OTHER SEASONABLE  
CUT FLOWERS AND GREENS

**O. A. TONNER,** Wholesale Florist  
30 E. Randolph St., CHICAGO

The Second Edition

— of the —

**Florists' Manual**

Is Now Ready

Price, \$5.00 a copy,  
carriage charges prepaid.

## J.A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and  
CARNATIONS

WHOLESALE  
GROWER of

**CUT FLOWERS**

A Specialty

Mention The Review when you write.

### Rice Brothers

WHOLESALE FLORISTS  
and FLORISTS' SUPPLIES

We are the largest Cut Flower  
shippers in MINNEAPOLIS. Let  
us supply your wants. If it is on  
the market, we can furnish it.

Florists' Supplies

Get our prices before placing order.  
We guarantee satisfaction.

Mention The Review when you write.

## JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6209

Mention The Review when you write.

### WIETOR BROS.

Wholesale  
Growers of... Cut Flowers

All telegraph and telephone orders  
given prompt attention.

162 N. Wabash Ave., CHICAGO

### Dominick E. Freres

WHOLESALE FLORIST

Roses, Carnations and all other seasonable  
cut flowers and Greens. Fine fresh stock ob-  
tainable at all times at lowest market prices.  
Give me a trial order.

162 N. Wabash Ave., CHICAGO

### GEO. REINBERG

Wholesale  
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable  
prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

### TRY KANSAS CITY FLOWERS

We have them—the best that grow

Silver Pink Snapdragon, \$4.00 to \$6.00  
per 100.

Carnations, all colors, \$15.00 to \$20.00 per  
1000.

Roses, Killarney, Kaiserin, Maryland,  
Richmond, \$3.00 to \$6.00 per 100.

Easter Lilies, \$6.00 per 100.

Asparagus, Sprenger and Plumous, 35c  
to 50c per bunch.

Valley, \$4.00 per 100.

Adiantum, \$1.00 per 100.

Leucothoe Sprays, long, \$5.00 per 1000.

### T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487  
Bell Grand 3143

Mention The Review when you write.

### Hoerber Brothers

Wholesale  
Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.



### ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284



**H. E. FROMENT****WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists...****55-57 W. 26th St.,  
NEW YORK CITY**  
Telephone 756 Madison Square**WALTER F. SHERIDAN****Wholesale  
.. Florist ..****131-133 West 28th St., NEW YORK**

Telephones 3532-3533 Madison Sq.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES  
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

**JAMES McMANUS, Tel. 759 105 W. 28th St., New York****J. J. FELLOURIS**Wholesale and Retail Dealer in  
ALL KINDS OF**EVERGREENS**

Phone 2315 Madison Sq.

Fancy and  
Dagger Ferns**116 W. 28th Street,**Bronze and  
Green Galax**NEW YORK****ALBUM OF DESIGNS—Second Edition**Thoroughly revised. Contains a large number of designs not shown in the wonderfully successful First Edition. **96 pages**, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.**75c PER COPY, POSTPAID  
\$6.00 per doz. by express****FLORISTS' PUBLISHING CO., Caxton Bldg., CHICAGO****ORCHIDS - - GARDENIAS**

HEADQUARTERS for the entire output of the

**BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.****PAUL MECONI—Wholesale Florist—NEW YORK**

Telephone Nos. 8864 and 8864 Madison Square

**Wholesale Cut Flower Prices.**

New York, May 4, 1914.

	Per 100	
Beauty, Specials.....	\$15.00 @ \$20.00	
Fancy.....	8.00 @ 12.00	
Extra.....	4.00 @ 6.00	
No. 1.....	2.00 @ 4.00	
No. 2.....	.50 @ 2.00	
Killarneys.....	.25 @ 6.00	
My Maryland.....	.25 @ 5.00	
Richmond.....	.25 @ 6.00	
Sunburst.....	.50 @ 6.00	
Lady Hillingdon.....	.50 @ 5.00	
Prince de Bulgarie.....	.50 @ 6.00	
Mrs. Aaron Ward.....	2.00 @ 8.00	
Milady.....	.50 @ 6.00	
Mrs. Sawyer.....	.50 @ 5.00	
Mock.....	2.00 @ 8.00	
Chatenay.....	1.00 @ 8.00	
Brides and Maids.....	.25 @ 4.00	
Orchids.....	15.00 @ 50.00	
Carnations.....	.50 @ 2.50	
Easter Lilies.....	1.00 @ 3.00	
Lily of the Valley.....	1.00 @ 2.00	
Gardenias, per doz., \$0.50 @ \$2.00		
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Daffodils, per doz., .10c @ 20c		
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Narcissus, per bunch, .15 @ .25		
Lilac, per bunch.....	.15c @ 25c	
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Tulips, per doz.....	.10c @ 25c	
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# PACIFIC COAST DEPARTMENT

## LOS ANGELES.

### The Market.

Business last week was decidedly better than that of the previous one and there has been a much better call for superior grades of stock. The weather has been dull for this season and this has shortened up the cut of roses under glass, thus preventing a glut. The quality has been good and the foliage clean, for fire heat has been necessary right along and this has kept mildew in check. Carnations are good just now, both from under glass and from cloth houses, but the plague of cutworms has worked havoc with a lot of the outdoor flowers and plants. Lily of the valley has been short in supply on several occasions, there being a more brisk demand than usual, both locally and from nearby towns. Orchids are plentiful and more of the dendrobium and phalaenopsis types are being used. Cattleya Mossiae is the leader, however, with here and there a few Gaskellianas and early gigas. All kinds of outdoor flowers are used in the store windows, even if they do not sell, a case in point being hybrid hippeastrums, or amaryllis. Probably no other city in the Union is so well supplied with this flower as is Los Angeles. Then the delphiniums and peonies are extra good right now, besides the many smaller flowers of the composite order.

Plants of the Catawbiense types of rhododendron are being shown in profusion in the best stores, but the demand is not great. Ferns and palms are in better demand than the flowering stock, and Bostonias still are scarce. Cut maidenhair and asparagus fronds are plentiful and cheap, and there also is plenty of all the field greens.

### Various Notes.

Our genial friend, P. D. Barnhart, than whom no man has the horticulture of southern California more at heart, is leaving for an eastern trip May 2. His itinerary takes in all the principal cities and horticultural centers of the east and middle west, and he says that flowers are going to be more to him than skyscrapers during his visit. In this connection I may give eastern people a warning. If once P. D. gets his thumb in your buttonhole you may just as well dig down for the price of a ticket to Los Angeles. It will save time. [It isn't quite clear, but we take it we are to buy our own ticket to California, rather than one for our correspondent's friend.—Ed.]

J. H. Wallace, representing the Shenandoah Nurseries, Shenandoah, Ia., has been calling on the trade in this city.

Walter Garbett, manager of the Darling Flower Shop, reports good business. In a letter to him from London, Eng., H. Reeve Darling speaks highly of the work of the lady florists in the British metropolis, though he does not think the London shops, as a rule, come up to the American. The carnations seem to have made quite an impression on him.

Jacob Dieterich and Henry W. Turner, Dieterich & Turner, have dissolved

**Our business in Carnation Cuttings is breaking all records. The Review is our only means of advertising.—Hollywood Gardens, Hollywood, Wash., January 8, 1914.**

partnership. Mr. Turner retains the large greenhouse plant and all the cut flower and inside plant business, Mr. Dieterich the nursery end. This he will continue in addition to his home nursery at Wall street. During the partnership the business has made wonderful strides and there is no fear that either end will suffer now, for each will be in capable hands.

At the Freeman-Lewis store good funeral work has been plentiful, according to C. Lewis.

E. W. McLellan, the well known grower and wholesaler of San Francisco and Burlingame, is here on a pleasure tour. He and Mrs. McLellan came down on the Yale from San Francisco and brought their automobile along, intending to use it during their stay. They are going to take things easy and see everything they can in a leisurely way, leaving here for San Diego by road and then driving from San Diego to San Francisco. Mr. McLellan says the demand for Cecile Brunner roses, both cut and in pots, is greatly on the increase and they ship both to the east, and the cut flowers as far as Kansas and Chicago, the plants to the Atlantic.

F. Borden, of the Redondo Floral Co., has been suffering from a poisoned hand, owing to a thorn. Business keeps up well at the store.

Frank Wilhelm says business is good in rooted cuttings and small plants and that it keeps him on the jump.

Polder & Groen report good business for the season and, had it not been for a partial failure of some few bulbs, the season would have been perfect. John Polder's parents are coming from Germany and will probably locate here.

Nursery shipments are falling off, but the season is holding out remarkably well.

Decorations at the California and Midwick clubs have kept the store force of J. W. Wolters busy, some pretty centerpieces being used at the former.

H. R. Richards.

## SEATTLE, WASH.

### The Market.

The supply of flowers never was better at this season and possibly it is no exaggeration to say that business never was worse. The stores are full of high-grade flowers and plants, and there is little demand. The Darwin and late-flowering tulips are this year especially fine and are meeting with a better demand than most other flowers. Roses are plentiful and of good quality. Though carnations are getting off color, some of them are still of good quality and they are in fair supply. Valley is scarce. Orchids are fairly plentiful. Hydrangeas are abundant this year and the older varieties are meeting with strong competition from the newer French sorts. Ferns are none too plentiful. Far more bedding stock is offered than usual and not so much planting is being done as in former years. The new market does not seem to be attracting the public extensively, and up around the Pike street market it is hard to put one's foot down without trampling on geraniums.

The planting season for nurserymen is about over, and while in some ways it has been fairly satisfactory, on the whole it has not been so good as last year.

### Various Notes.

John Holze, George Rosaia, Lambert Pedersen and Andrew Matthiesen had a pleasant excursion in Mr. Matthiesen's automobile to White River Valley last week. They called first on Emil Banke, at Renton, and afterward

**Cecile Brunner Rose, 2-inch and 2½-inch pots...\$30.00 per 1000**  
**Asparagus Plumosus Seed..... 1.50 per 1000**

Quantity prices on application.

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## One Million and a Half Cut Flowers

Grown from my own bulbs this season.  
Trumpet Daffodils, Narcissus, Tulips, Spanish Iris, Gladiolus, in all the best market varieties.  
Popular prices. Careful packing. Quality the best.

WRITE ME

**C. EADEN LILLEY**

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.  
Mention The Review when you write.

on Jacob Sahli, at his new quarters in Kent. From here they journeyed to the Rosaia place, at Thomas, where the large display of late-flowering tulips was a treat in itself. They finished up with a visit to the Woodland Park Floral Co., at Sumner, where everything was found in the usual good condition.

Frank J. Bell, the Brighton carnation grower, has taken over the lease of a store at the corner of Third and Columbia streets.

The Whitney Nurseries Co. has acquired the greenhouse plant for some years occupied by George Murray, at the entrance to Mount Pleasant cemetery, and will carry a full line of shrubbery and general stock there.

Carl Melby, of Madison Park Greenhouses, is doing the landscape work for the Metropolitan Building Co. again this year. The new ground occupied by the fishery exhibit is giving him more scope for his artistic talents than in the old location. He was sporting around the country last week in a fine Ford automobile.

The Aabling-Ebright Seed Co. is doing a large and increasing business in seeds and plants. The firm is paying particular attention to the stocks of seeds and is importing and testing the best varieties procurable. Mr. Boyce was recently appointed secretary of the company. Though meeting with strong opposition in the adjoining market, their bedding plant sales are extensive.

The practice vulgarly known as "crape chasing" should receive the scorn and disdain of every florist. The trade in Seattle until lately has held itself above such methods, but recent reports from some quarters seem to indicate a danger of lowering the standard in this respect. It is hard to believe that any person with the least respect for himself can engage in this pursuit.

T. W.

PORTLAND, ORE.

The Market.

Market conditions are normal. The general depression is always felt first by the florists, yet we are able to keep the stock moving. Roses are having a heavy cut. Maids especially are choice. Kaisers, also, are in heavy crop. Carnations are about equal to the demand. There seems to be a general assortment of stock, such as sweet peas, valley, snapdragons, iris and tulips. There is a scarcity of small blooming plants. Rhododendrons and hydrangeas have moved well. Rambler roses have been the poorest selling stock of the season.

Various Notes.

A. Zittewitz has leased the range of W. T. Woods, at Lents, Ore., for five years. The range consists of about 20,000 feet of glass in good condition.

Max Smith had the misfortune of having his automobile stolen, but it was

## POT-GROWN ROSES

Have you seen our new catalogue of the finest Roses and other specialties grown on the Pacific coast? It is free for the asking and contains a select list of only the best varieties for indoor and outdoor planting.

**DIETERICH & TURNER, THE PROGRESSIVE FIRM**

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**WHITE**—J. Nonin, White Bonnaillon, White Queen, October Frost. **YELLOW**—Golden Glow, Major Bonnaillon, C. Appleton, Yellow Queen. **PINK**—Supreme, Dr. Enguehard, Glory of Pacific. **RED**—Black Hawk. **POMPONS**—White, yellow and bronze.

Rooted Cuttings, \$10.00 per 1000; 2-inch pot plants, or plants out of pots, \$16.00 per 1000.

FRANK WILHELM,

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## ASPARAGUS PLUMOSUS NANUS SEED

\$1.25 per oz., \$15.00 per lb.; 5 lbs. and over, \$12.50 per lb. About 12,000-seeds to the pound.

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355 12th Street, OAKLAND, CAL.

Asparagus Plumosus Sprays . . . \$1.00 per 100

Asparagus Sprengeri Sprays . . . 1.00 per 100

We are the largest growers of Greens on the Pacific Coast. Write for prices on quantities.

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## America Gladiolus Bulbs

No. 1, 1 1/4-inch up . . . \$6.00 per 1000

No. 2, 1 to 1 1/4-inch . . . 4.00 per 1000

No. 3, 1/2 to 1-inch . . . 2.00 per 1000

Guaranteed true to name.

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\$2.00 per 100; \$18.00 per 1000, assorted.

**RUFFLED GIANTS**, See classified ad.

**PETUNIAS**, 3-in., in bud and bloom, 75c per doz.; \$5.00 per 100.

Send for list.

**FRED GROHE, FLORIST and SEEDSMAN**

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## ARAUCARIA BIDWILLII

in 2 1/2-in. pots, 1 tier, \$25.00 per 100

## ASPARAGUS SPRENGERI

out of 2-in. pots, \$2.50 per 100

**PACIFIC NURSERIES, Colma, San Mateo Co., Cal.**

Mention The Review when you write.

located later, being left at the roadside in a rather dilapidated condition. Luckily, it was insured against such mishap.

F. A. Van Kirk has a nice lot of pelargoniums in bloom, which are readily disposed of.

R. H. Smith, representing the Weller-Ware Pottery Co., of Zanesville, O., was

## Carnation Specialists

Registered Carnations, our own productions only.

**Portola**, a satiny La France shade of pink. **Debutante**, a brilliant rose-pink.

**California Giant**, the white novelty, six inches in diameter.

All in a class by themselves.

Rooted Cuttings,

\$12.00 per 100; \$100.00 per 1000

**RICHARD DIENER & CO.**

Mountain View, Cal.

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**KENTIA NURSERIES**  
SANTA BARBARA, CAL.  
for *Cocos plumosa* (all sizes in quantity), *Kentias*, *Seaforthias*, *Areca*s, *Phoenix Canariensis* (strong and established). Send for Wholesale Price List.  
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**PALMS PALMS**  
Palms are our specialty. *Cocos plumosa*, *Phoenix*, *Washingtonia*, *Seaforthia*, *Corypha*, etc., by the carloads. Ask for our wholesale illustrated palm list.  
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Ready in July. Write us for prices.

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ROOTED CARNATION CUTTINGS

Per 100 1000

White Enchantress . . . \$2.25 20.00

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**Bassett's Floral Gardens**

B. S. Bassett, Prop. LOOMIS, CAL.

## GERANIUMS

and other bedding plants, Pansies, Canterbury Bells, Hollyhocks in colors, also other Perennials. **New Erfurt Dwarf Pinks**, fine for border; *D. Plumosus*, *Solanum Melvillei*, strong seedlings; *Lavandula vera*, true lavender.

**O. E. PANZER,**

R. 1, Box 815,

Portland, Ore.



calling on the trade last week. He reported business entirely satisfactory.

Wm. Martin went to Oregon City, April 27, on a fishing trip. He landed a couple of 20-pound salmon.

The Rose Festival Association is adopting a new idea in decorating this year. Instead of using bunting as formerly, window boxes and hanging baskets will be attached to the lamp posts in the various business streets. The florists will cooperate with the association and it will be a means of using the surplus stock.

The Thompson Horticultural Co. reports an unusually busy season. While the company has been in the building field only a few years, it has erected the major part of the glass put up recently.

Henry Nelson has gone to Spokane, Wash., to take charge of H. E. Reimers' place.

Martin & Forbes have just completed two houses, 42x200, at Haines, Ore., which is quite an addition to their range at that place. Material was furnished by the J. C. Moninger Co., of Chicago.

E. R. C.

The business of John G. Holden has been incorporated under the name of the Holden Floral Co., with a capitalization of \$5,000. The incorporators are John G. Holden, Frank A. Chervenka and E. Earl Feike.

#### SPOKANE, WASH.

##### The Market.

This is decidedly late for a report on Easter business, but a cheerful report may be welcome even now. Spokane florists are united in declaring this year's Easter business to have been the best to date. All lines of potted stock went well, with just about enough of everything to fill the demand. Of course, lily plants led, with hydrangeas, azaleas, ramblers, spiræas and bulbous stock following in about the order named. One peculiarity of the Easter business here, as viewed by a florist who has had long experience in the east, is the smallness of the Easter trade in cut flowers. Whereas in the east there is always a big demand for cut flowers at Easter, here there is almost no perceptible increase in the call for this stock. Few of the retailers felt the need of increasing their orders to any noticeable extent.

The opening of the new Culbertson-Grote-Rankin department store on the Friday before Easter moved a lot of stock. A considerable quantity was used in decorating the store, and some fine baskets and emblems were sent to the opening by the leading business houses, to express their good wishes for the new enterprise.

The two weeks of cold weather which followed Easter had a quieting effect on trade. The handling of bedding stock will constitute the main business from now until Memorial day, and all hands are preparing for a big rush in the next few weeks.

#### Various Notes.

A business change of interest to all Spokane florists, and especially to the retailers who buy in the open market, is the newly formed partnership between H. L. Olsson and Bernard Benson. Mr. Olsson for several years has conducted, under lease, one section of the range of Hoyt Bros. Co. The new firm will continue in the same place,

## E. W. McLellan Company, Inc.

### WHOLESALE FLORISTS

Shipping our Specialty.

18, 20, 22 and 24 Lick Place, San Francisco, Cal.

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## ADVANCE ORDERS, 1914 FALL DELIVERY, OF JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

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## Chrysanthemums

From pots for benching, \$3.00 per 100; \$25.00 per 1000.

### WHITE VARIETIES

Alice Byron, Charles Razer, Clementine Touset, Early Snow, Ivory, Mrs. J. W. Scott, Mrs. H. Robinson, Mrs. J. Jones, Thanksgiving Queen, The Queen, Timothy Eaton, White Dean.

### YELLOW VARIETIES

Comoleta, Chrysolora, Col. Appleton, Golden Glow, Major Bonnaffon, Mrs. W. E. Kelley, Polypheme, Yellow Eaton, Yellow Ivory, Yellow Jones.

### PINK VARIETIES

Dr. Enguehard, Gloria, Manhattan, Maud Dean, Pink Ivory, Pink Jones, Unaka, Wells' Pink.

CLARKE BROS., Portland, Oregon

Mention The Review when you write

## BEDDING STOCK

In 2, 3 and 4-inch

A fine lot of Dracaena Indivisa, in 3 and 4-inch pots; Asparagus Sprengeri, heavy, 2-inch; Chrysanthemums, R. O. and 2-inch stock, Standards Pompons and Singles, including some of the best newer varieties. Write for list and prices.

For Cyclamen see Classified ad.

H. L. OLSSON, Wholesale Grower  
11 Post St., Spokane, Wash.  
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Wholesale Growers of

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Strong, transplanted plants, in bud and bloom, \$1.50 per 100. **BELLIS (Eng. Daisy)**, big, strong plants, \$1.00 per 100.

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R. D. No. 2, TACOMA, WASH

GERANIUMS, Prepaid, 2-inch, Nutt, Grant, Hartman, Viaud, Mrs. Lawrence, \$2.00 per 100; Unrooted half price.  
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## Mastodon Pansies

The **Premier** strain, originated in our gardens. Growers of pansies exclusively for twenty-one years. Mastodon Mixed or separate colors, per 1000, \$3.00. Large stocky seedlings from our Private Stock, per 1000, \$5.00. Same, transplanted, showing colors, per 500, \$5.00. All prepaid. Mastodon Mixed seed, 1/12 oz., \$1.00.

## STEELE'S PANSY GARDENS

Portland, Oregon

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## THOUSANDS of BEDDING PLANTS

Transplanted from flats, \$1.00 per 100. Asters, Cinerarias, Canterbury Bells, Cosmos, Coreopsis, Dianthus, Engl. Daisy, Foxglove, Stocks, Silver-pink Snapdragon, Salvia, Zinnia, R. C. Verbena, Chrysanthemums. From 2-inch pots: Geranium S. A. Nutt, 3c; others, including Ivy, 5c; Lobelia, 2c; Marg. Mrs. Sander, 2½c; Single White, 2c; Moonvines, Heavenly Blue, 2c; Learl, 2½c; Double White, 1½c; Pelargoniums, 5c; Salvia, 2c. Also a lot of other plants. Cash with order, 10% discount.

Send for 1914 price list.

FRED G. EHLE,  
224 Sanborn Ave., SAN JOSE, CAL.

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Seeds, Plants or Blooms in season. For high grade stock write or wire

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P. O. Box 3, MILWAUKIE, ORE.  
Oregon City Car to Hendee Park

## BEDDING PLANTS

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## OREGON ROSE BUSHES

Hydrangea Otaksa, extra strong... 35c, 50c, 75c  
Dracaena Indivisa, for tubs... 40c, 55c  
Vinca Variegata, 2½-inch... \$3.50 per 100  
Ivy Geraniums, 2½-inch... 3.00 per 100  
Hall Calne, Meteor, 3-inch... 8.00 per 100  
S. A. Nutt, E. G. Hill, 3-inch... 6.00 per 100

## MOUNTAIN VIEW FLORAL CO.

Portland, Oregon

Mention The Review when you write.

## FERNS IN FLATS NOW READY

All the best varieties, \$1.50 per 100  
In 2 $\frac{1}{4}$ -inch pots ..... 4.50 per 100

### ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-inch pots ..... \$ 6.00 per dozen  
5-inch pots ..... 9.00 per dozen  
6-inch pots ..... 15.00 per dozen  
Also larger sizes.

### ADIANTUM CUNEATUM ROENBECKI and ADIANTUM TRIUMPH

2 $\frac{1}{4}$ -inch pots ..... \$ 7.50 per 100  
4 -inch pots ..... 15.00 per 100

Nephrolepis in all varieties and sizes. I have also a large stock of Kentias in all sizes.

Write for Wholesale Price List

### H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.  
P. O. Station "L"

SAN FRANCISCO, CAL.

Mention The Review when you write.

## PLANTS for the NORTHWEST

Liberal extras for early orders.

Size of pots.	100	1000
2-in. Geraniums, Hall Caine .....	\$4.00	\$35.00
3-in. Geraniums, Hall Caine .....	7.00	60.00
2-in. Geraniums, Nutt, Grant, Hill, etc. 3.00	25.00	
3-in. Geraniums, Nutt, Grant, Hill, etc. 5.00	50.00	
2-in. Ivy Geraniums, 8 varieties.....	4.00	40.00
2-in. Heliotrope.....	2.75	25.00
3-in. Heliotrope.....	5.00	45.00
2-in. Marguerite, Mrs. Sander.....	3.00	25.00
3-in. Marguerite, Mrs. Sander.....	5.00	45.00
3-in. Cannas, 8 varieties.....	5.00	45.00
3-in. Dracaenas.....	5.00	45.00
15,000 Pansy plants, strong fall transplanted, 3 best strains, Steele's, Coburn and Kenilworth.....	5.00	15.00

Palms, Araucarias, etc.

### CROUT & WILSON

14 East 61st St., Portland, Oregon  
Mention The Review when you write.

## RHODODENDRONS

Washington State Flower.

HUCKLEBERRIES, Ferns, Spiraeas, Manzanitas, Hercules Clubs and many other flowers, shrubs and trees, collected from the forest, for immediate transplanting.

\$3.00 to \$15.00 per 100.

Write for circular.

JOEL SHOMAKER, Nellita, Washington  
Mention The Review when you write.

## Rahn & Herbert Co.

110 E. 49th St., PORTLAND, ORE.

Bedding Plants for growing on for Spring Trade.

## PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

## BEDDING STOCK

In 2 $\frac{1}{2}$ , 3 and 4-inch

Primula Obconica in 5-in. and 6-in.  
Cut Flowers and Blooming Plants.  
For Cyclamen Seedlings, see Classified ad.

Spokane Greenhouses, Inc., P. O. Box 1885, Spokane, Wash.  
Mention The Review when you write.

## STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

working under the same lease. Mr. Benson has been employed as foreman at Henry Reimers' greenhouses. Both men have been on the coast for several years, but before coming west were well known in the middle states, Mr. Olsson having been with Hess & Swoboda, of Omaha, and Mr. Benson with the Thompson Carnation Co., of Joliet, Ill. Mr. Benson is succeeded at the Reimers houses by a Mr. Nelson, who comes from Martin & Forbes, of Portland, Ore.

F. L. Ziegler is receiving some fine Mrs. Perry roses from one of his growers.

A. J. Burt reports his landscape business to have been good thus far. His decorators have been busily occupied with wedding work; the principal order was for the wedding of Miss Coughlin, at St. Joseph's Catholic church.

The Hoyt Bros. Co. is displaying some excellent stock in the windows, particularly in large basket arrangements.

The Spokane Florist Co. is showing fine specimen hydrangea and rhododendron plants. This firm maintains a high standard in window displays and this week's window is no exception. They report an elaborate decoration at the Paulsen reception recently.

Henry Reimers disposed of between 1,000 and 1,500 lilies this spring, mainly through his store, though some were bought by other retailers. The quality was particularly fine.

One of the recent cold snaps caught the Spokane Greenhouses, Inc., unawares, and froze a batch of hydrangeas just ready for market, besides a number of ferns. L. B. H.

### SHAW'S GARDEN ADDS COURSES.

The April bulletin of the Missouri Botanical Garden, at St. Louis, announces the addition of new courses in floriculture and allied work. Under the will of Henry Shaw, the founder of the Garden, instruction was to be a part of the work of the Garden, and fifty-five students have been enrolled in the twenty-four years since its beginning, twenty-five of whom have completed the prescribed course.

Now that the facilities for this work, practical as well as theoretical, have been largely increased, provision is being made for courses which shall give a complete preparation in necessary subjects to those who wish professional training in floriculture, landscape gardening and the like. A period of three years is prescribed for covering the work completely. An annual tuition fee of \$50 is charged. A single course, covering one year, may be taken at a cost of \$15 for tuition, and a three months' course for \$5, by those who wish to cover only one subject.

Six annual scholarships, yielding each holder \$350 annually, are provided for; these are to be awarded after a competitive examination of applicants, who must have the equivalent of a high school education. These scholarships are continuous throughout the three years on condition of the holders keeping up to a certain standard.

Twelve officers of administration and instruction, headed by George Thomas Moore, director of the Garden, make up the teaching staff and cover the field well. The course and the method of work is laid out with an eye upon its use for training those who wish to take up this line professionally, and the treatment of the subjects is well adapted to that end.

# It Pays

## To Pacific Coast Florists:

What stock have you  
for sale to the trade?  
Is it moving as it should?  
No?

Then tell the trade about  
it by using the Pacific Coast  
Pages of The Review.

Pacific Coast advertisers almost  
invariably report good  
results. Like this:

Say! That ad's a humdinger for getting the  
business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you  
will not hear from me again until I can get some  
more stock ready. Shall root 100,000 Carnation  
cuttings for next season, as I know The Review  
will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review  
the cyclamen seedlings. We sold all our  
surplus cyclamen seedlings as a direct result of  
our advertisement in your paper.—Spokane  
Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in  
The Review brought us orders from both the Atlantic  
and Pacific coasts. We had, strangely  
enough, on following days, orders from Salem,  
Ore., and from Salem, Mass.—State Floral Co.,  
North Yakima, Wash.

We are well pleased with the results obtained  
by advertising in the Pacific Coast Department of  
The Review. We sold out clean and refused  
many orders. The Review surely gives results.  
—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space  
is \$1 per inch per insertion.  
Those who have stock to offer  
all or a considerable part of  
the year around should write  
for contract rates.

Florists' Publishing Co.  
508 So. Dearborn Street CHICAGO



# NEWS OF THE NURSERY TRADE

OPTIONS on land in the vicinity of Auburn, Cal., have been secured by E. S. Simmons, a berry specialist of that state, who plans to establish a large nursery there for the propagation of small fruits.

SENATOR JOHNSON, of Maine, has proposed an amendment to the agricultural appropriation bill increasing the appropriation for the enforcement of the plant quarantine act from \$50,000 to \$150,000.

CHARLES ISSELEE, formerly superintendent on the E. C. Schaefer estate at New Rochelle, N. Y., is preparing to start a nursery at Mt. Kisco, N. Y., specializing in perennials, roses and evergreens. His permanent address is 103 Park avenue, New York city.

THE season is proving unusually favorable for the nursery trade. The planting season, although late in opening in some sections, has been long and uninterrupted. It has enabled the trade to prosecute its work at a rate that has resulted in a splendid spring total.

## FORM GULF COAST ASSOCIATION.

At a meeting of prominent nurserymen at the Bienville hotel, Mobile, Ala., April 21, the Gulf Coast Nurserymen's Association was organized for the purpose of developing the citrus growing industry along the gulf coast, including southern Alabama, Mississippi, west Florida and southwest Georgia. Those who have nursery certificates will be eligible as members and are urged to attend the next meeting, Tuesday, May 19, at 1 o'clock at the Bienville hotel.

The following officers were elected: President, Theodore Bechtel; vice-president, W. C. Griffing; secretary and treasurer, Charles C. Hand; directors, A. H. Davis, J. M. Kroener, R. L. Scott and Charles E. Pabst.

Among those present were: Theodore Bechtel, Ocean Springs, Miss.; W. C. Griffing, Grand Bay, Ala.; Chas. C. Hand, Bay Minette, Ala.; A. H. Davis, Irvington, Ala.; J. M. Kroener, Theodore, Ala.; R. L. Scott, Citronelle, Ala.; Chas. E. Pabst, Ocean Springs, Miss.; S. Imura, Mobile, Ala.; Dr. H. E. Scott, Battles, Ala.; A. M. Troyer, Fairhope, Ala.; F. B. Welch, Crichton, Ala.; T. Kiyono, Mobile, Ala., and J. M. Stover, Bay Minette, Ala.

## BEST HEDGES FOR MINNESOTA.

On page 70 of the April 16 issue of The Review I notice a question as to the best hedge plants for Minnesota. The reply gives one of the privets as being

**We have always found The Review a top notcher as to results received from wholesale advertising of nursery stock.—Atlantic Nursery Co., per D. W. Babcock, Mgr., Berlin, Md., January 16, 1914.**

satisfactory. Evidently the one who wrote the answer was not familiar with Minnesota conditions, as the privet is not our best plant for a clipped hedge by a long way. The buckthorn, *Rhamnus cathartica*, is the plant generally used for lawn hedges. The Alpine currant is satisfactory for a number of years, but as it gets older is apt to be somewhat rough looking. *Cotoneaster acutifolia* is sometimes used as an unclipped hedge plant. The common *crataegus* has proven satisfactory in some places. The most reliable of all of these is the buckthorn.

Le Roy Cady.

## PESTS INTERCEPTED IN MARCH.

Recording the pests and diseases found

on imported nursery stock by federal inspectors during the month of March, C. C. Marlatt, chairman of the federal horticultural board, in news-letter No. 8, draws especial attention to the following:

"Cuttings of euonymus and chestnut from China exhibited many crescent-like scars, which were found to harbor the eggs of a tree-hopper. The injury occasioned by these insects appears to be unlike that made by any of the tree-hoppers of the United States. One positive and one doubtful report of the finding of brown-tail moth nests on French seedlings have been received. No less than nine egg masses of the European tussock moth (*Notolophus antiqua*) have been collected, five of which came from France and four from Holland. An interesting and apparently dangerous bu-pestid larva has been detected in Japanese chestnut. As usual, many scale insects have been collected, some of which, if established, might prove to be serious enemies."

In the list of those discovered, the common as well as the scientific names of the pests and diseases will hereafter be given. The list for March only

## GENUINE NORTH CAROLINA

# Natural Peach Pits

We have a limited quantity of 1913 pits that have been carefully put away in good storage. We would be glad if you would let us know promptly if you are in the market for any of these 1913 pits. If so, we will quote you prices and terms. The North Carolina pits have the reputation of being the best pits for the Nursery Trade

## J. K. MORRISON GROCERY & PRODUCE CO.

Successors to The Morrison Produce & Provision Co.

STATESVILLE, N. C.

Mention The Review when you write.

# NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES

ORNAMENTAL TREES

SHRUBS

CLIMATIS

SMALL FRUITS

ROSES

EVERGREENS

Write for  
Trade List.

W. & T. SMITH COMPANY, Geneva, N. Y.

57 YEARS  
1000 ACRES

# The MacNiff Horticultural Company

56 Vesey Street, New York

THE LEADING HORTICULTURAL AUCTION HOUSE OF AMERICA

**AUCTION SALES OF HARDY ROSES, BULBS AND ALL KINDS OF NURSERY STOCK**

SALESDAYS: Every Tuesday and Friday throughout the season from March 1st to July 1st, and September 15th to December 15th.

CONSIGNMENTS SOLICITED

WE MAKE PROMPT RETURNS

WRITE FOR AUCTION CATALOGUE

Mention The Review when you write.

**Peach Trees**.....4 to 5 ft. @ 5c each  
 ".....3 to 4 ft. @ 3c each

Twenty varieties.

**Apple Trees**.....4 to 5 ft. @ 7c each  
 Thirty-five varieties.

**Norway Maples**.. 8 to 10 ft. @ 40c each  
 ".....10 to 12 ft. @ 50c each

**Ash Leaf Maple**. 8 to 10 ft. @ 35c each  
 ".....10 to 12 ft. @ 45c each

**Hydrangea P. G.** 2 to 3 ft. @ 10c each

Cash with order. Packing free.

**Lancaster County Nurseries**

R. F. D. No. 7, LANCASTER, PA.

All kinds of Nursery Stock always on hand.  
 Mention The Review when you write

## HILL'S EVERGREENS

Best for Over Half a Century. Fir, Spruce, Pines, Junipers, Arborvitae, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America  
 Box 403, Dundee, Ill.

Mention The Review when you write.

## ROSES--CANNAS

CONARD & JONES CO.  
 West Grove, Pa.

Mention The Review when you write.

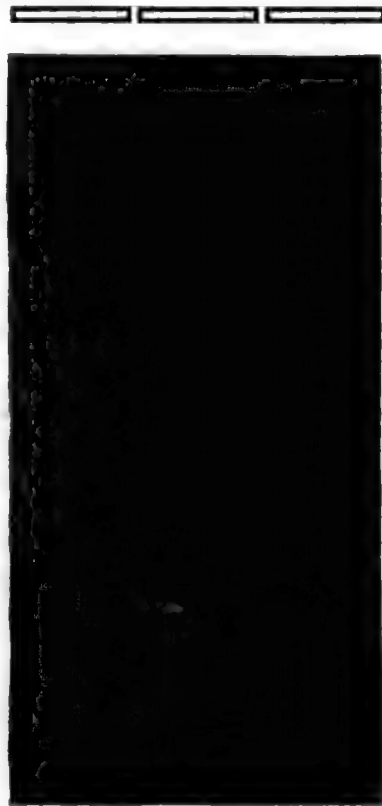
## "Booklet on Peony Culture"

Now ready for distribution.  
 Send for one now.

**PETERSON NURSERY**  
 30 N. La Salle St., CHICAGO, ILL.

Mention The Review when you write.

showed that there is at present no danger of an invasion of insects from foreign parts; the total number of the inspectors' discoveries of pests and diseases was only about 200, which, compared with the vast number of shipments coming, is insignificant indeed. There were only four states in which more than half a dozen cases were reported. Of these four, California and the District of Columbia were leaders with forty-six and thirty-six respectively; New Jersey had fifteen and Ohio only eight. The countries from which more than half a dozen cases came were four also. Of these, Japan and Holland led with fifty-three and fifty-one respectively; France had thirty-five and England ten. It may be noted in regard to



## BOXWOODS

Most Beautiful Stock

Pyramids, 2 -ft....\$1.00 each  
 Pyramids, 2½-ft.... 1.50 each  
 Pyramids, 3 -ft.... 2.00 each  
 Pyramids, 3½-ft.... 2.50 each  
 Pyramids, 4 -ft.... 3.00 each  
 Globes, 14 x 14-in... 3.00 each  
 Heavy Bushes, 2-ft.. 2.50 each  
 Nice Bushes, 15-in..  
 .....25c and 35c each

**F. O. FRANZEN**

5319 No. Clark St., CHICAGO

Mention The Review when you write.

**We are in a Position** to quote prices on specimen Evergreens that will be decidedly attractive to any one who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

**INTERNATIONAL NURSERIES, Inc.,** 1905 West Farms Road, NEW YORK CITY  
 Telephone 5617 Cortlandt

Mention The Review when you write.

## HARDY CHOICE ORNAMENTALS

Ask for Prices

**Hiram T. Jones**

Union County Nurseries, ELIZABETH, N. J.  
 Mention The Review when you write.

## JACKSON & PERKINS COMPANY

Wholesale Growers  
 for the Trade

Trees and Plants of All Kinds

Send for List

**NEWARK, N. J. NEW YORK**  
 Mention The Review when you write.

the classification both by states and by countries that the larger number of cases reported is in no way disproportionate when the total number of shipments from or to those places is considered.

## DIRECT IMPORTATIONS

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades  
 Azaleas, Palms, Bays, etc., from Belgium  
 Begonia, Gloxinia Bulbs, Dec. shipment  
 Boxwood, Roses, etc., from Boskoop, Holland  
 Maples, Planes, etc., from Oudenbosch, Holland  
 Fruit and Ornamental Stocks from France  
 English Manetti, Japanese Lilies, etc.  
 Raffia. Red Star and three other brands

**MCHUTCHISON & CO.**  
 THE IMPORT HOUSE

17 Murray Street, NEW YORK  
 Mention The Review when you write.

It is but natural that the country sending the largest quantity of stock also sends the largest number of pests. The figures serve well, therefore, to indicate where we get the greater part of our nursery stock from.



# NEW ENGLAND DEPARTMENT

## SPRINGFIELD, MASS.

### The Market.

Business seems to remain about the same; bulbous stock is nearly gone, carnations are scarce, while roses and snapdragons are quite plentiful. Sales are held every Saturday on roses, at 50 cents per dozen. Pansy plants retail at 35 cents per dozen and sell readily.

The planting season is backward this spring, on account of the cold weather. Last week the ground was frozen quite hard on two mornings. The weather has been cloudy and rainy; nevertheless, some of the growers have put their carnations in the field.

### Various Notes.

N. F. Higgins has sold his store at 150 State street to Sidney A. Saunders. Mr. Higgins will remain as manager and his greenhouses will continue to supply the store. F. J. C.

## PAWTUCKET, R. I.

### The Market.

After the rush of Easter business, local florists are preparing for Memorial day. The backward spring has had the effect of keeping most of the outdoor plants from blooming. It also has had the effect of keeping the landscape gardeners out of work, but the weather seems to be changing for the better. Pansies are plentiful, but they are small in size.

Cut flowers are retailing in the department stores at an exceptionally low price. Red roses are selling at from 2 to 3 cents each; sweet peas at 15 cents per bunch, and violets at 35 cents per large bunch.

### Various Notes.

J. J. Kelley, of Valley Falls, has a large block of extra fine spiraea. He has booked a large number of orders for outside work.

W. Sword, of Valley Falls, has completed his campaign against the brown-tail moth. His army of twenty-five boys collected about 80,000 of them and were paid by the town at the rate of 25 cents per hundred.

J. Patterson, of Ashton, has a large bench of excellent Boston ferns. He also has a block of azaleas in full bloom.

The Shartenberg & Roberson Co., operating Pawtucket's largest store, has a large and beautiful display, consisting of roses, sweet peas and violets.

E. D. Tucker, of Central Falls, reports a busy week.

A. Vose, of Woonsocket, is successful in his new and larger store.

M. J. Leach & Sons have a beautiful window display of potted plants and cut flowers. They report business as excellent.

Neil Ward, of Lonsdale, has received settlement on his claim against the express company for plants frozen in transit.

Elmer King, of Attleboro, reports a busy week in both wholesale and retail departments.

Deeds conveying two tracts of land for park purposes have been recorded

## Wholesale Cut Flower Prices.

Boston, May 6, 1914.

	Per 100	
Beauty, Specials.....	\$15.00 @	\$25.00
"    Extra.....	6.00 @	10.00
"    Short stems.....	2.00 @	4.00
Shawyers, Russells.....	1.00 @	6.00
Killarney.....	.50 @	5.00
White Killarney.....	.50 @	5.00
Dark Pink Killarney.....	1.00 @	6.00
Double White Killarney.....	.50 @	5.00
Killarney Queen.....	1.00 @	6.00
Mrs. Aaron Ward.....	1.00 @	5.00
Lady Hillingdon.....	1.00 @	5.00
Richmond, Rhea Reid.....	1.00 @	8.00
Sunburst.....	1.00 @	6.00
Rivoire (Bulgaria, Taft).....	1.00 @	6.00
Carnations.....	1.00 @	3.00
Cattleyas.....	25.00 @	30.00
Lily of the Valley.....	2.00 @	3.00
Easter Lilies.....	6.00 @	8.00
Gardenias.....	8.00 @	25.00
Pansies.....	.25 @	.30
Double Violets.....	.40 @	.50
Marguerites.....	.50 @	1.00
Antirrhinums.....	2.00 @	4.00
Sweet Peas.....	.35 @	1.00
Callas.....	6.00 @	8.00
Tulips.....	1.00 @	1.50
Daffodils.....	1.00 @	1.50
Spanish Iris.....	2.00 @	4.00

at the office of the city clerk. One of these covers seventeen acres on the east bank of the Seekonk river and the other conveys a tract lying between Michigan avenue and the river.

T. F. Bresnahan.

## PROVIDENCE, R. I.

### The Market.

The steadily increasing demand for cut flowers and blooming plants affords much satisfaction to the trade. As to the market, but little is to be said. Business is ahead of the corresponding period last year, and the demand

continues good. The supply is a trifle ahead of the demand, if anything, and prices are about normal.

### Various Notes.

William H. O'Connor and two of his assistants were injured in an automobile collision, between this city and Attleboro, Mass., a few days ago. Mr. O'Connor had gone to Attleboro to arrange an extensive decoration for a wedding and was returning, when he was run into by another machine. Mr. O'Connor and one of the men were badly cut and bruised, while the other had an arm broken.

The J. A. Budlong Co., of Auburn, is shipping a heavy supply of roses to the Boston market. The best varieties are Taft, Russell, Sunburst and Killarney.

The Westminster Greenhouse has commenced repairs to its range of sash houses that were broken by the toppling over of a large tree during the winter.

Lord & Burnham Co. is to erect a house, 43x175 feet, for S. J. Reuter & Son, at their range at Westerly.

W. H. M.

## NASHUA, N. H.

William Hodge, after an absence of over a year, has returned to his old position with Gaedeke & Co. During the winter "Bill," as he is popularly called, acted as chef at one of Nashua's busy restaurants.

William B. Taylor, formerly with Gaedeke & Co., has the sympathy of a host of friends in the loss of his wife recently. His many friends in the trade forwarded some beautiful floral tributes.

Stephen Chase has torn down two of

Just received new importations of

## CATTLEYAS AND DENDROBIUMS

Prices on application.

Few more Gardenia Plants from 2 1/2-in. pots ..... at \$8.00 and \$10.00 per 100

F. J. DOLANSKY,

LYNN, MASS.

Mention The Review when you write.

## WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

## ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

PAUL DE NAVE

Orchid Grower  
FALL RIVER, MASS.

## The New Carnation "ALICE"

A beautiful shade of clear blush pink, midway between Gloriosa and Enchantress. A marvelous bloomer. Will be disseminated season 1914-15.

PETER FISHER, Ellis, Mass.

# McALPINE & McDONALD

256 Devonshire St.

WHOLESALE FLORISTS

BOSTON

American Beauties and other Roses, Carnations, Valley  
Gardenias, Cattleyas and all other flowers in season

FIRST QUALITY GOODS—PROMPT SERVICE—SATISFACTION GUARANTEED

WILLIAM A. McALPINE

Give us a call when in Boston

FRANK J. McDONALD

Mention The Review when you write.

## Geraniums and Other Stock

IN FINE SHAPE

Out of 2 1/4-inch.	100	1000
S. A. Nutt.....	\$ 2.25	\$20.00
Harcourt (white).....	2.50	22.50
Poitevine.....	2.50	22.50
GERMAN IVY, 2 1/4-inch.....	2.25	20.00
BLUE AGERATUM.....	2.25	20.00
HELIOTROPE.....	2.50	22.50
SALVIA Splendens.....	2.25	20.00
TRADESCANTIA, Var. and Green...	2.00	
SMILAX, 8-inch.....	2.50	
SPRENGERI, 8-inch.....	5.00	
VINCA Variegata, 8-inch.....	5.00	
VINCA Variegata, 4-inch.....	7.00	
DRACAENAS, 6-inch.....	25.00	
DRACAENAS, 6-inch.....	35.00	

Cash with order, please.

MAGNUS PIERSON, - Cromwell, Conn.

Mention The Review when you write.

his oldest greenhouses. He has not decided whether to rebuild or not.

Geo. E. Buxton last week forwarded 500 of his famous Killarney Pink snapdragons to Albert Dorner, Weimar, Germany. He has a grand show of snapdragons now, and his carnations also are in fine shape.

C. V. Kimball, of Concord, N. H., has the sympathy of his many friends in the trade in his long illness. In the week after Christmas, Mr. Kimball injured a blood vessel in his leg, causing a clot of blood, and he must remain in bed until this is absorbed.

At the recent annual banquet of the Nashua Auto Club, W. W. Powers had charge of both the decorations and entertainment. Needless to say, he gave every satisfaction.

All the Nashua florists had excellent business at Easter and are looking forward to a big Memorial day trade. Mothers' day business will also be catered to more than ever before.

W. N. Craig.

BOSTON.

The Market.

As compared with the previous week, the one which closed May 2 was much more encouraging to growers, retailers and wholesalers. The weather was cold and, in the main, sunless. This shortened up supplies materially and extra good calls for May day and for the great suffrage parade May 2 gave business a good fillip. Warmer weather now rules and supplies are increasing, but the markets are cleaning up quite well. American Beauties are selling well at the lower prices now prevailing. Short-stemmed roses, which went as low as \$5 per thousand April 25, advanced to \$3 per hundred May 2, red, dark pink and yellows being the favorites. The reds were worn by the antis and the yellows by the suffragists. Carnations have been something of a glut of late,



## SEEDS FOR THE FLORIST

Asters American Branching

Flowers extremely large with graceful, wavy petals borne on long stems. Crimson, Dark Blue, Light Blue, Rose-pink, Shell Pink, Scarlet, Pure White. Trade Packet, 25c; Ounce, \$1.50.

Sweet Peas, Cyclamen, Primula, Verbena.

BEGONIA, Tuberous Rooted in colors.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, BOSTON  
FANEUIL HALL SQUARE,

Mention The Review when you write.

## UNROOTED CUTTINGS

# Antirrhinum NELROSE

Unrooted cuttings of Antirrhinums can be shipped longer distances and more safely than rooted cuttings.

We offer for May and June delivery, strong unrooted cuttings from selected flower spikes, at \$5.00 per 100, postpaid.

Prices for 2-in. pot plants remain the same.....\$3.00 per doz.; \$12.00 per 100.

F. W. FLETCHER & CO., Auburndale, Mass.

Mention The Review when you write.

## FINE PLANTS FOR FLORISTS

TABLE FERNS, \$4.00 per 100.

BOUGAINVILLEAS, specimen plants in bloom, \$1.00 to \$10.00.

AZALEAS, all varieties and sizes, 50c to \$7.50 each.

We are now booking orders for the beautiful, new winter-blooming Begonia, FLORENCE DAVENPORT, for June and July delivery, at \$25.00 per 100.

A. M. DAVENPORT, :: :: Watertown, Mass.

Mention The Review when you write.

but are bracing up a little and promise to sell finely toward the end of the week.

A few double violets still arrive. Sweet peas, especially Spencers, sell well. English primroses, which have been popular, are nearly over. Cornflowers sell well, as do yellow marguerites. The last named are now abundant and cheap. Thanks to the cool weather, Dutch bulbous flowers grown indoors still are abundant. Some outdoor grown bulbous stock will be available towards

## A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers,  
Palms and Ferns

CROMWELL, CONNECTICUT

the end of the week. Callas are nearly over. Lilies are a slow sale. Valley moves only moderately well. Gardenias are druggish, but cattleyas have sold





## MAY SOWING FOR FALL BLOSSOMS

If you want a full crop of Silver Pink Snapdragon blossoms throughout fall and early winter, sow seed in May. New crop seed and our free cultural directions will make success sure. Price of seed, \$1.00 per pkt.; 3 for \$2.50; 7 for \$5.00.

### We Have Mentioned

the great future for snaps as bedding plants. Every sale means a repeat order. Here is one of a dozen cases:

To G. S. Ramsburg:

— Park Ave., N. Y. City, Apr. 25, 1914.  
Last year you sent me at Seabright, N. J., 8 dozen of the most perfect snapdragons. They flowered all summer and were a delight to our eyes. I write for 5 dozen more to cost the same, \$1.00 per dozen.\*\*\*

Sincerely yours, MRS. F. A. D.

We have only a few thousand plants left. The price is still \$20.00 per 1000; \$3.00 per 100; 200 for \$5.00. All orders cash or C. O. D. Add a new winner to your list and order today.

**G. S. RAMSBURG, Somersworth, N. H.**

Mention The Review when you write.

quite well. Gladiolus Peach Blossom is good and sells well. Sales of ferns and asparagus are only moderate.

### Various Notes.

W. Wells & Co., of Merstham, England, the European disseminators of Antirrhinum Nelrose, received an award of merit for that variety from the Royal Horticultural Society April 20. Mr. Wells states that his plants are now a mass of bloom and that he will stage a 100-foot group at the coming great Chelsea show, both plants and cut flowers, and is advertising the fact in fourteen British horticultural papers.

Edward Bingham, of Dedham, is just finishing picking a heavy crop of English primroses. He has a large quantity of Spencer sweet peas which will be in heavy crop for Memorial day.

Harry Quint says business at his store, 164 Tremont street, has been most satisfactory of late. He has hired a vacant store at 203 Tremont street, where he has ten men busy on Memorial day goods, for which good orders already are coming in.

Work on the convention garden in the Back Bay fens is well advanced and quite a few shipments of shrubs, perennials, etc., have arrived. A large number of applications are also to hand for space. The local board of management has established headquarters at 120 Boylston street and has regular meetings each Tuesday and Saturday.

Mothers' day is being well advertised this year, not only by individual retailers but on the cooperative basis. Retailers, wholesalers, salesmen and growers have contributed to a fund for special advertisements in the leading Boston dailies calling attention to the day, which should bring benefits to all. It looks now as if the volume of business will be fifty per cent greater than a year ago.

McAlpine & McDonald have had a busy week, with a remarkable run on roses. May 2 they were completely cleaned out.

Peirce Bros. are cutting a fine lot of Lilium Jamesii, which they find a satisfactory variety.

May 2 Boston saw a war of the roses, the occasion being the parade of 10,000 women suffragists whose emblems were yellow roses, daffodils and other yellow flowers. At the same time the anti-suffragists cleaned up the market of practically all red and deep pink roses. The

## New Rose, Killarney Brilliant

THE MOST VALUABLE ROSE INTRODUCED IN MANY YEARS.

We consider this new rose—a sport from the original pink Killarney—the most valuable rose that has been introduced in many years. It is well named Killarney Brilliant, on account of its brilliant color.

It is a great improvement on the original pink Killarney; first, because of its much more brilliant color, it being almost crimson in bright weather, while in midwinter—in dull, cloudy and foggy weather,—when the original pink Killarney loses its brilliancy and becomes badly faded, Killarney Brilliant is as bright and deep a pink as the original variety at its best. In addition to its great superiority in color, the flower is almost twice as large, having from twenty-five to forty full-sized petals.

It has the same desirable color that Killarney Queen possesses, but has double the number of petals, making it a very double and a fuller flower; and it is also very much more productive, having the same habit of growth and the same freedom of bloom as its parent.

We have watched Killarney Brilliant growing during the past winter, planted in the same house with the original and the double pink Killarney, and when those varieties faded so as to be almost unmarketable, Killarney Brilliant was superb. We are thoroughly convinced that it will immediately supplant the original Killarney as the standard market variety, and that every up-to-date grower will be compelled to plant it, on account of its great superiority. A prominent rose grower, who has seen it growing, says it is the only rose he has ever seen that needs no advertising; it sells itself.

Ready for delivery

Strong grafted plants, \$7.50 per dozen, \$35.00 per 100, \$300.00 per 1000

**F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK**

Mention The Review when you write.

## THE QUEEN OF FLOWERS--THE ROSE

MILADY AND SUNBURST—own root, \$12.00 per 100, \$100.00 per 1000.

MRS. GEORGE SHAWYER—own root, \$10.00 per 100, \$90.00 per 1000; grafted, \$17.00 per 100, \$150.00 per 1000.

MY MARYLAND—own root, \$8.00 per 100, \$70.00 per 1000.

KILLARNEY, WHITE KILLARNEY, RICHMOND, RADIANCE AND KAISERIN—own root, \$7.00 per 100, \$60.00 per 1000; grafted, \$12.00 per 100, \$100.00 per 1000.

PLANTS READY FOR SHIPPING AT ONCE

VERBENA PLANTS FOR SALE

**J. L. DILLON, BLOOMSBURG, PA.**

LEEDLE-SPRINGFIELD-ROSES

PRIME STOCK  
ON OWN ROOTS

	2 1/2-in.	4-in.
	100	1000
Antoine Rivoire, Flesh, H. T.	\$4.00	\$35.00
Anny Muller, Pink Baby Rambler	3.00	25.00
Baby Crimson Rambler	4.00	35.00
Ball of Snow, White, H. P.	3.50	30.00
Baltimore Belle, Blush, Cl'g.	3.00	25.00
Bessie Brown, Flesh, H. T.	3.00	27.50
Blumenschmidt, Yellow, Tea.	3.00	27.50
Bordeaux, Red, Cl'g Pol.	3.00	25.00
Captain Hayward, Red, H. P.	4.50	40.00
Carissima, Flesh, H. W., Cl'g.	3.00	25.00
Coquette des Alpes, White, H. P.	4.30	35.00
Climbing American Beauty, Red.	5.00	45.00
Climbing White Maman Cochet.	3.50	30.00
Debutante, Pink, H. W.	3.00	25.00
Duchesse de Brabant, Pink Tea.	3.00	25.00
Etoile de Lyon, Yellow, Tea.	3.60	27.50
Excelsa, Red Dorothy, H.W., Cl'g	4.00	35.00
Giant of Battles, Red, H. P.	4.00	35.00
Graf Zeppelin, Red, Cl'g.	3.50	30.00
Helen Good, Pink, Tea.	3.50	30.00
James Sprunt, Red, Cl'g N.	3.00	25.00
Jeanne d'Aro, White Baby Rambler	3.00	25.00
Keystone, Yel., Cl'g Pol.	3.00	25.00
Mme. Charles Wood, Red, H. P.	4.00	35.00
Mme. Caroline Testout, Pink, H. T.	4.50	40.00

Not Surplus or Culls,

BUT

Special Crops for May Planting

A Few of 250 in Spring  
List of



Mlle. Helene Cambier, Yel., H.T.	\$3.00	\$27.50
Mme. Jenny Guillemot, Yel., H.T.	3.50	30.00
Mme. Jules Grolez, Pink, H. T.	3.50	30.00
Mme. Franziska Kruger, Yel., T.	3.00	25.00
Marechal Niel, Yellow, Cl'g.	3.50	30.00

Mention The Review when you write.

SUMMER GROWN  
WINTER RESTED

	2 1/2-in.	4-in.
	100	1000
Marie Louise, Pink Tea	\$3.00	\$25.00
Mary Washington, White, Cl'g.	8.00	25.00
Mignonette, Pink, Pol.	3.00	25.00
Mrs. A. R. Waddell, Yel., H. T.	4.00	35.00
Mrs. Ben R. Cant, Red, Tea.	3.00	25.00
Mrs. Taft, Crimson, Baby	3.50	30.00
New Century, Pink, H. R.	4.00	35.00
Philadelphia Crimson Rambler, Cl.	3.00	25.00
Phyllis, Pink Baby Rambler	3.50	30.00
Prairie Queen, Pink, Prairie	3.00	25.00
Rena Robbins, Yellow, H. T.	4.50	40.00
Robert Duncan, Crimson, H. P.	4.00	35.00
Safrano, Yellow, Tea	3.00	25.00
Seven Sisters, Pink, Cl'g.	3.00	25.00
Sir Thomas Lipton, White, H. R.	4.00	35.00
Souv. de la Malmaison, Pink B.	3.00	27.50
So. Orange Perfection, Pink, H. W.	3.00	25.00
Sweetheart, Pink, H. W.	3.00	25.00
Tennessee Belle, Pink, Cl'g.	3.00	25.00
Trier, White, Cl'g.	3.00	25.00
Vick's Caprice, Var., H. P.	3.50	30.00
White Dorothy Perkins, Cl'g, H. W.	3.50	30.00
White Maman Cochet, Cl'g, Tea.	3.00	27.50
William B. Smith, Pink, Tea	3.50	30.00
Yellow Rambler, Aglala, Cl'g.	3.00	25.00

SEASONABLE STOCK!  
IN EXCELLENT ORDER

	Doz.	100	1000
Seedlings, Asparagus Plumosus			
Nanus	...	\$ 1.00	\$ 9.00
2-inch Asparagus Plumosus			
Nanus	...	3.00	25.00
Seedlings, Asparagus Sprenger			
2-inch Asparagus Sprenger	...	.75	8.00
2 1/2-inch Asparagus Sprenger	...	2.50	22.50
3-inch Asparagus Sprenger	...	3.00	...
4-inch Asparagus Sprenger	...	\$0.75	6.00
5-inch Scottii Ferns	...	1.25	10.00
4-inch Moonvines	...	3.00	25.00
Seedlings, Dracaena Indivisa	...	1.00	8.00
2-inch Dracaena Indivisa, fine	...	1.00	8.00
6-inch Dracaena Indivisa, fine	4.50	...	...
R. C., German Ivy	...	1.00	8.00
2-inch German Ivy	...	2.50	20.00
3-inch German Ivy	...	6.00	...
4-inch German Ivy	1.00	...	...
R. C., English Ivy	...	1.00	...
3-inch English Ivy	...	5.00	...
From soil, English Ivy, for vases, long vines	1.00	8.00	...
Caladiums, from sand	.50	4.00	...
Caladiums, from 4-inch pots	1.00	7.00	...
2 1/2-inch Dble. Petunias, mixed	...	3.00	25.00
2-inch Fuchsias, mixed	...	3.00	...
4-inch Feverfew	1.00	7.00	...
4-inch Canna Florence Vaughan	1.00	8.00	...
2-inch Queen Alex. Daisy, bud and bloom	...	3.00	...
3-inch Queen Alex. Daisy, bud and bloom	.75	...	...
2-inch Lantana, Pink and Yellow	...	3.00	25.00
3-inch Lantana, Pink and Yellow, bud and bloom	...	6.00	55.00
2-inch Coleus, Trailing, Red, Yellow, mixed	...	3.00	25.00
3-inch Coleus, Red, Yellow, mixed	...	5.00	45.00
4-inch Coleus Firebrand, fine branched	...	7.00	...
1 1/2-inch Cyclamen, 4 colors, separate	...	3.00	27.50
2-inch Cyclamen, 4 colors, separate	...	4.00	35.00
3-inch Cyclamen, 4 colors, separate, for June delivery	...	7.00	70.00
Now booking orders for 2-inch Poinsettias for July and later delivery, nice stuff	...	5.00	45.00
2-inch Salvia	...	3.00	25.00
3-inch Salvia	...	6.00	...
2-inch Vinca Var.	...	3.00	25.00
3-inch Vinca Var.	...	6.00	...
3-in. Vinca, green	...	5.00	...
2-inch Rose Geraniums	...	3.00	...
3-inch Nutt Geraniums, bud and bloom	...	6.00	...
4-inch mixed varieties Geraniums	...	8.00	...
2-inch Cigar Plants	...	8.00	...

D. U. AUGSPURGER & SONS CO.  
Box 394, PEORIA, ILL.

ROSES

FROM PRIZE-WINNING STOCK

Maryland, 2 1/4-in.,	\$6.00	100;	\$50.00	1000
Dbl. Killarney, 2 1/4-in.,	6.00	100;	50.00	1000

JOHN WELSH YOUNG

Upsal Station, P. R. R. PHILADELPHIA, PA.  
Mention The Review when you write.

ROSE PLANTS

We offer an especially fine lot of 2 1/2-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If **your** roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000		Per 100	Per 1000
Killarney	\$3.50	\$30.00	Mrs. Ward	\$3.50	\$30.00
Milady	3.50	30.00	Richmond	3.50	30.00
Bulgarie	3.50	30.00	Sunburst	4.00	35.00
Sunrise	3.50	30.00	Am. Beauties	4.00	35.00

CARNATION CUTTINGS

We still can supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
Rose-pink Enchantress	\$2.50	\$20.00
White Enchantress	2.50	20.00
Enchantress	2.50	20.00

All the above ready for immediate shipment

PETER REINBERG

30 East Randolph St., CHICAGO

Mention The Review when you write.

FINE AMERICAN BEAUTIES

Young stock, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000

FOR IMMEDIATE SHIPMENT

J. A. BUDLONG

82-86 E. Randolph St.,

CHICAGO

Mention The Review when you write.

J. D. Thompson Carnation Co.

Carnations  
Chrysanthemums

JOLIET, ILLINOIS

Mention The Review when you write.

DAILLEDOUZE BROTHERS

CARNATION AND  
CHRYSANTHEMUM  
SPECIALISTS

Lenox Rd. and Troy Ave., Brooklyn, N. Y.  
Mention The Review when you write.



# CRAIG QUALITY

We will offer this year an immense stock of Spring plants, all of the same high quality as other Craig specialties.

	2 1/2 & 3 inch pots	4 inch pots
Geraniums—strong plants, 8 va-	100	100
rieties		\$8.00
Scarlet Sage—Zurich		\$4.00
Verbenas—best strain	4.00	8.00
Snapdragon—Sutton's Prize Winners		8.00
Mimulus Tigrinus—Monkey Flower		8.00
Mimulus Moschatus, Musk Plant		8.00
Sweet Alyssum—Little Gem	4.00	
Lobelia—Light and dark	4.00	
Lobelia—Trailing	4.00	
Lobelia—Dble. Kathleen Mallard	4.00	
Phlox—Drummond	4.00	
Thunbergia, Black Eye Susan	4.00	
Cuphea—Cigar Plant	4.00	
Ageratum—Little Blue Star	4.00	
Ageratum—Blue Perfection		7.00
Begonias—Luminosa, Red		8.00
Begonias—Crimson Bedder, Red		8.00
Begonias—Prima Donna, Pink		8.00
Begonias—Salmon Queen, Salmon Red		8.00
Cobaea Scandens		10.00
Moonvines		8.00
Zinnias, 5 colors	4.00	8.00
Nasturtium, yellow and red		7.00
Ricinus, Castor Oil Bean		8.00
Balsam, Camellia-flowered		8.00
Abutilon, flowering		8.00
Gaillardia, Dble. Mixed		8.00
Celosia, Sutton's Large Assorted		10.00
Lupinus, Best Assorted		8.00
Torenia, Blue	4.00	
Amaranthus, Red	4.00	
Calendula, Finest Assorted		7.00
Marigold, African		7.00
Marigold, French Dwarf	4.00	
Petunia, California Giant		7.00
Petunia, Dble.		8.00
Petunia, Rosy Morn	4.00	7.00
Petunia, Star	4.00	7.00
Heliotropes		8.00
Flowering Violets, 3 colors	6.00	10.00
Coleus, 5 varieties		3.50
Coleus, Large Leaf Seedlings		8.00
Coleus, Brilliance		15.00
Alternanthera, Red and Yellow	3.50	
Cannas, 8 varieties, assorted		8.00
Cannas, King Humbert		10.00
Cannas, Rosa Gigantea		12.00
Lantanas		8.00
Fuchsia		10.00
Periwinkle, variegated, heavy	4.00	15.00
Daisies—Marguerite, heavy		15.00

## BEGONIAS

We desire to call the attention of prospective buyers of Begonia Gloire de Lorraine and Begonia Lonsdale. Begonias have been one of our specialties for years. This year we are growing more Begonias than ever before, being the largest Begonia growers in the world of the above varieties. This branch of our business has been built up on the quality of the goods we have delivered to our customers. We desire that each and every Begonia grower send us his order, or at least a share of it, for comparison sake. Don't delay. Orders booked now will be delivered in June. All plants to be twice shifted and shipped from 2 1/2-inch pots. All of the very highest quality.

## BEGONIA LONSDALE

We have a large stock of this light sport at the same prices as quoted for Begonia Gloire de

Lorraine. This variety is considered far superior to the original type, making a finer shaped plant and holding the flowers much better. The color is a little lighter than the original Begonia Gloire de Lorraine.

## BEGONIA GLOIRE DE LORRAINE

2 1/2-inch pots.....\$15 per 100; \$135 per 1,000  
3 -inch pots.....\$25 per 100  
4 -inch pots.....\$35 per 100

## BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia Gloire de Lorraine.

2 1/2-inch.....\$20 per 100; \$175 per 1,000  
3 -inch.....\$35 per 100  
4 -inch, heavy.....\$50 per 100

## BEGONIA AURORA (New)

This is a wonderful new Begonia for Christmas. It has foliage of the deepest shade of green and bears flowers of a golden-reddish color, much the same combination of colorings as the new "Irish Fire Flame" rose. Our stock of the variety is limited.

2 1/2-inch pots.....\$30 per 100

## BEGONIA KONKURENT

### A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely and, next to Norwood, is the best keeping Begonia we have ever handled; the original flowers remaining on the plants for several months.

We offer strong plants, June delivery.

2 1/2-inch pots.....\$30 per 100; \$250 per 1,000  
4 -inch pots.....\$65 per 100

## ROSES FOR SPRING

We have an unusually large stock of extra strong pot-grown plants in both the Hybrids and Climbers which is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....\$30 per 100  
Phyllis, 6-inch pots.....\$35 per 100  
Orleans, 6-inch pots.....\$35 per 100  
Sunburst, 2 years old, 6-inch pots.....\$60 per 100  
Tausendschon, 6-inch pots.....\$35 and \$50 per 100  
Tausendschon, larger specimens,

75c, \$1 and \$1.50 each

Juniata, specimens, 7-inch pots

75c, \$1 and \$1.50 each

Lady Gay, 6-inch pots.....\$35 and \$50 per 100

Dorothy Perkins, 6-inch pots.....\$35 and \$50 per 100

American Pillar, 6-inch pots.....\$35 and \$50 per 100

American Pillar, larger specimens

75c and \$1.50 each

## HYBRID TEA ROSES

Killarney, Richmond, White Killarney.

Strong, 2-year and 3-year old stock in 6-inch pots.....\$35 per 100; \$300 per 1,000

This is a good stock for fall planting or for spring sales.

## HYBRIDS—20 Varieties

6-inch pots.....\$35 per 100

## CYCLAMEN

This has been one of our specialties for over twenty years. This year we are growing over 100,000 plants. Craig Cyclamen are now considered best. We are now booking orders for strong plants from 2 1/4-inch pots, \$8 per 100; \$75 per 1,000; 4-inch pots, \$25 per 100; \$225 per 1,000. May delivery.

## CROTONS

The Croton with its highly colored foliage is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants in over 400 varieties, all of the very highest quality and brilliantly colored.

2 1/2-inch pots, strong plants,

\$20 per 100; \$175 per 1,000

4 -inch pots, strong plants,

\$30 per 100; \$275 per 1,000

5 -inch pots, strong plants,

\$50, \$75 and \$100 per 100

6 -inch pots, strong plants,

\$12, \$15, \$18 and \$24 per doz.

7 -inch pots, strong plants,

\$24, \$30 and \$36 per doz.

8 -inch pots, made up beautiful plants,

\$24, \$30 and \$36 per doz.

10-inch pots, made up beautiful plants,

\$5, \$6 and \$7.50 each

12-inch and 14-inch tubs, made up beautiful plants.....\$10 and \$15 each

## DRACAENAS

There is no variety of foliage plant as attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets or for spring boxes, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

## DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.

4-inch pots.....\$7.50 per doz.; \$50 per 100

6-inch pots.....\$15 and \$18 per doz.

## DRACAENA AURORA (New)

First time offered. Distinct from any other variety, the coloring of a pinkish blending with light green.

Strong plants, 5-inch and 6-inch pots.....\$5 each

Small plants.....\$3 each

## DRACAENA LORD WOLSELEY

One of the very finest varieties for Christmas and for spring boxes, being bright red in color. Strong stock for growing on.

2-inch pots.....\$12 per 100

3-inch pots.....\$25 per 100

4-inch pots.....\$35 per 100

5-inch pots.....\$9 per doz.

## DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade and one of the most striking in existence.

Strong plants, 5-inch and 6-inch pots.....\$5 each

Small plants.....\$3 each

## DRACAENA BAPTISTII

Long, broad foliage; cream, red and orange.

6 -inch pots.....\$1, \$1.25 and \$1.50 each

2 1/4-inch pots.....\$25 per 100

## DRACAENA STRICTA GRANDIS

Carmine red leaves.

2 1/4-inch pots.....\$25 per 100

3 -inch pots.....\$35 per 100

4 -inch pots.....\$50 per 100

5-inch and 6-inch pots....\$9, \$12 and \$15 per doz.

# ROBERT CRAIG COMPANY

BRANCH:

Mention The Review when you write.

rose men would be glad to see more of these parades while roses are abundant.

H. M. Robinson & Co. report hardy ferns as scarce, but they are beginning to receive new supplies. H. M. Robinson left April 29 on an extended southern trip in the interest of his firm.

F. E. Emery, of Reading, has had remarkable success this season with Lilium Jamesii. Single stalks have carried as many as ten to thirteen buds. A feature of this lily is that it throws up a nice second crop, which immediately follows the first crop.

Not in twenty-five years has vegetation been so backward as it is in the first week in May this year. In the parkways and arboretum forsythias are

just coming into flower; many have their buds winter killed, however. Cerasus, Cornus Mas and a few other shrubs are just opening, but ornamental pyrus, malus and such early lilacs as oblata and hyacinthiflora plena are not yet in flower at all. Only the earliest narcissi and tulips are open.

Robert Hutcheon, of Stoughton, is one of the earliest shippers of Peach Blossom gladioli; Wm. Jurgens, of Newport, also is shipping the same variety.

R. D. Kimball, of Waban, is sending in bunches of crimson clover, which meets with quite a ready sale.

The Boston Cut Flower Co. is advertising considerably for Mothers' day and anticipates a largely increased

trade. They have a staff of men busy on Memorial day goods at their roomy storehouse on Province street.

A fine exhibition of plants, flowers and early vegetables will be seen at the exhibition in Horticultural hall May 16 and 17. Late tulips will be made a special feature.

Galvin had one of his windows at the Tremont street store arranged with yellow for the suffrage parade May 2. English primroses, narcissi, tulips, roses and Dendrobium thyrsiflorum were the specialties.

F. H. Houghton states that business since Easter has been fully double that of a year ago. He has received orders for some large June decorations.

# SPRING PLANTS

## DRACAENA TERMINALIS

Brilliant red.  
2 1/4-inch pots.....\$10 per 100  
3 -inch pots, strong plants.....\$25 per 100  
4 -inch pots, strong plants.....\$35 per 100  
We would suggest ordering the above early, as the demand is always great.

## DRACAENA AMABILIS

Green and pinkish white; one of the finest varieties.  
2 1/4-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$9 and \$12 per doz.  
6 -inch pots.....\$15 and \$18 per doz.

## DRACAENA SHEPHERDII

Carmine and green leaves.  
2 1/4-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12 and \$15 per doz.

## DRACAENA FRAGRANS

Plain green leaf.  
6-inch pots.....\$6 and \$9 per doz.  
8-inch tubs.....\$18 per doz.  
10-inch tubs.....\$2 and \$2.50 each  
Larger plants.....\$4, \$5 and \$6 each

## DRACAENA MANDAIANA

Large, bright red leaf, beautifully colored.  
2 1/4-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100  
5 -inch pots.....\$75 per 100  
6 -inch pots.....\$12 and \$15 per doz.

## DRACAENA GODSEFFIANA

Green and white leaf, very hardy; fine for baskets.  
2 1/4-inch pots.....\$10 per 100  
3 -inch pots.....\$15 and \$20 per 100  
4 -inch pots.....\$25 per 100

## DRACAENA BRONZE BEAUTY

This variety was offered four years ago with Dracaena Mandaiana by the introducer, Wm. A. Manda, and is the strongest-growing Dracaena we have. Although not as highly colored as Dracaena de Smetiana, we have found it wonderfully durable as a house plant. We offer splendid specimens.  
2 1/4-inch pots.....\$12 per 100  
4 -inch pots.....\$35 per 100  
5 -inch pots.....\$50 per 100  
6 -inch pots.....\$9 and \$12 per doz.

## DRACAENA GLADSTONE (Rare)

2 1/4-inch pots.....\$25 per 100  
4 -inch pots.....\$6 per doz.  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12, \$15 and \$18 per doz.

## DRACAENA SEEDLINGS (New)

Some beautiful varieties in many colors.  
4-inch and 5-inch pots.....\$2.50 and \$5 each

## DRACAENA DE SMETIANA

This is one of the most desirable of the broad leaf varieties; a strong, vigorous grower, with bold, dark-green foliage which becomes beautifully suffused and variegated. Our stock is exceptionally fine this fall.  
2 1/4-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 each  
5 -inch pots.....\$75 and \$1 each  
6 -inch pots.....\$1.25 and \$1.50 each

## DRACAENA GUILFOYLEII (Rare)

2 1/4-inch pots.....\$25 per 100  
4 -inch pots.....\$6 per doz.  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12, \$15 and \$18 per doz.

## DRACAENA TITWORTHII (Rare)

2 1/4-inch pots.....\$25 per 100  
4 -inch pots.....\$6 per doz.  
5 -inch pots.....\$9 per doz.  
6 -inch pots.....\$12, \$15 and \$18 per doz.

## DRACAENA INDIVISA

Excellent as a decorative plant.  
5-inch pots.....\$20 per 100  
6-inch pots.....\$35 per 100  
Larger plants......75c and \$1 each

## DRACAENA ANERLEIENSIS (Rare)

2 1/4-inch pots.....\$25 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100

## DRACAENA IMPERIALIS (Rare)

One of the very best of the bright-colored varieties.  
4-inch pots.....\$50 per 100

## DRACAENA SANDERIANA

White and light green. Fine for combinations.  
2 1/4-inch pots.....\$15 per 100

## DRACAENA KELLERIANA

The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.  
2 1/4-inch pots.....\$20 per 100  
3 -inch pots.....\$35 per 100  
4 -inch pots.....\$50 per 100

## PHOENIX ROEBELENI

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:  
6-inch pots.....\$1.25 each  
10-inch and 12-inch tubs, specimen plants,  
\$10, \$12.50, \$15 and \$20 each

## ARECA LUTESCENS

Perfect plants with rich, dark-green foliage. Our stock has been grown cool and hard. It is in splendid condition and will surely give satisfaction.  
4-inch pots, single, heavy.....\$6 per 100  
5-inch pots, single.....\$6 per doz.  
6-inch pots.....\$12 per doz.  
8-inch pots, made up, very heavy, 48 inches to 60 inches tall.....\$5 each  
10-inch pots, made up, very heavy, 60 inches tall.....\$5 and \$6 each  
10-inch tubs, made up, very heavy, 6 feet to 8 feet tall.....\$7.50, \$10 and \$12.50 each

## FICUS PANDURATA

The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.  
6-inch pots, 2 1/2 feet tall.....\$2 each  
7-inch pots, 3 feet tall.....\$2.50 each  
8-inch pots, 4 feet tall.....\$3 each  
10-inch and 11-inch tubs, 5 feet tall.....\$4, \$5 each  
Branch plants, exceptionally fine,  
\$2.50, \$3, \$3.50 and \$4 each  
The larger plants are unusually fine.

## FICUS CHAUVIERII

This is an old variety taken up again by us. We believe we have the only stock of this variety in the country. It is in a class with the old Ficus Elastica, being very hardy and doing equally well for both inside and outside decoration. This plant has already given great satisfaction.  
6-inch pots, 18 inches and 36 inches high,  
\$6, \$9 and \$12 per doz.  
Large plants.....\$1.50 and \$2 each

## FICUS UTILIS

A species that came to us through the Botanical Gardens at Washington, D. C., which promises to be a valuable addition as a decorative house plant. The leaves are thick and leathery and are from 18 inches to 24 inches long, one-half as wide, of a rich, holly-green color, with midrib and veins of an ivory white which stand out prominently.  
6-inch pots, 24 inches tall.....\$3 each

## FICUS CRAIGII

This variety is a greatly improved Ficus Elastica and is bound to prove a universal favorite. It is close-jointed and the midrib stands out prominently, being ivory-white in color.  
4-inch pots, 15 inches tall.....\$35 per 100  
6-inch pots, 18 inches to 24 inches tall,  
\$6 and \$9 per doz.

## 35,000 CHRYSANTHEMUMS

Excellent Stock—Delivery at Once.

	Rooted Cuttings 2 1/4-in. Stock			
	100	1000	100	1000
Golden Glow.....	\$2.00	\$17.50	\$3.00	\$25.00
Pacific Supreme.....	2.00	17.50	3.00	25.00
Smith's Advance.....	2.00	17.50	3.00	25.00
Bonnaffon.....	2.00	17.50	3.00	25.00
Nagoya.....	2.00	17.50	3.00	25.00
Comoleta.....	2.00	17.50	3.00	25.00
Merry Jane.....	2.00	17.50	3.00	25.00
Dolly Dimple.....	2.00	17.50	3.00	25.00
Robert Halliday.....	2.00	17.50	3.00	25.00
Dr. Enguehard.....	2.00	17.50	3.00	25.00
Quinola Pompon.....	2.00	17.50	3.00	25.00
Baby Pompon.....	2.00	17.50	3.00	25.00
Lynnwood Hall.....	2.00	17.50	3.00	25.00
Unaka.....	2.00	17.50	3.00	25.00
Chrysolora.....	2.00	17.50	3.00	25.00
Baby Margaret.....	2.00	17.50	3.00	25.00
Garza.....	2.00	17.50	3.00	25.00
Clorinda.....	2.00	17.50	3.00	25.00
Mrs. Beu.....	2.00	17.50	3.00	25.00
Golden Age.....	2.50	20.00	3.50	30.00
Yellow Eaton.....	2.50	20.00	3.50	30.00
White Eaton.....	2.50	20.00	3.50	30.00
Golden Gem.....	3.00	25.00	4.00	35.00
Fairy Queen.....	3.00	25.00	4.00	35.00
Wells' Late Pink.....	3.00	25.00	4.00	35.00
December Gem.....	3.00	25.00	4.00	35.00
Thanksgiving Queen.....	3.00	25.00	4.00	35.00
Golden Chadwick.....	3.00	25.00	4.00	35.00
White Chadwick.....	3.00	25.00	4.00	35.00
Chadwick Supreme.....	3.00	25.00	4.00	35.00
Roman Gold.....	3.00	25.00	4.00	35.00
Naomah.....	3.00	25.00	4.00	35.00
Wm. R. Brock.....	4.00	35.00	5.00	40.00
Helen Newberry.....	4.00	35.00	5.00	40.00
Ramapo.....	8.00	75.00	10.00	90.00
Golden Star.....	8.00	75.00	10.00	90.00

4900 Market St., Philadelphia, Pa.  
NORWOOD, PA.

Mention The Review when you write.

May 2 Welch Bros. Co. was extremely busy, the rose business in particular being booming. They anticipate a largely increased trade for Mothers' day.

At the next meeting of the Gardeners' and Florists' Club, May 19, Prof. F. W. Rane, state forester of Massachusetts, will give a stereopticon lecture on forestry conditions here and abroad.

J. Newman & Son had a good business May 2. They took the lead in the movement for coöperative advertising for Mothers' day, which is going to help business a great deal.

Evergreens, in spite of the severe winter, have come through almost unscathed, thanks to abundant moisture in

the ground. On the other hand, such plants as Clematis paniculata and Bigonia radicans have been killed outright, both at the Blue Hill Nurseries and at R. & J. Farquhar's Dedham nurseries.

Flower day was held at Salem, Mass., May 2. On the streets 30,000 carnations were disposed of and the sum of \$3,000 was realized for a tuberculosis fund.

April gave us a rainfall of 5.96 inches, nearly two inches over normal. On one day the shade temperature rose to 87 degrees, but the mean temperature for the month was, with one exception, the lowest in the history of the weather bureau.  
W. N. C.

## NEWPORT, R. I.

The feature of the recent meeting of the Newport Horticultural Society, in its new quarters in Music hall, was the exhibit of antirrhinum made by John B. Urquhart, gardener for State Senator R. Livingston Beeckman, for which a silver medal, the highest award of the society, was given. A large vase stood in the center of the hall, with spikes over six feet in height and some over seven feet, with more than fifty flowers on each, the colors varying from pure white to dark crimson. It was announced that the premium list for the June exhibition of the society, in connection with the Newport Garden Asso-



# CARNATIONS FROM POTS

We have several thousand fine young plants to offer from 2-inch and 2½-inch pots. This offer holds good until they are either sold or planted in the field.

White Enchantress.....	\$3.50 per 100;	\$30.00 per 1000
Shasta .....	3.50 per 100;	30.00 per 1000
Pink Delight.....	6.00 per 100;	50.00 per 1000
Rosette.....	3.50 per 100;	30.00 per 1000

## GERANIUMS

We have—

Harcourt, White  
Presilly, L. Pink  
Barney, Cerise  
Castries, Cerise  
Decorator, O. Scarlet  
Marvel, Best red  
S. A. Nutt, Crimson

## MUMS

You should have our "Improved Bonnaffon." You can plant it in June and get the same results as you did by planting the "Major" in May and the blooms will be larger. \$15.00 per 100; \$100.00 per 1000. Will have quantities of all the best commercial varieties in 2-inch pots during benching time. Send for our list.

We are booking orders for Poinsettias, for July and later delivery.  
2½-inch pots, at \$5.00 per 100; \$45.00 per 1000.

**BAUR & STEINKAMP, CARNATION BREEDERS, INDIANAPOLIS, IND.**

ciation, was out. The exhibition is to be held on the grounds of Senator George P. Wetmore, on Bellevue avenue, June 24 to 26.

The will of Paul Volquardson was proved in the Probate court here a few days ago, and his wife, Augusta, was appointed administratrix, with bond of \$12,000. All the property goes to the widow during her life and is at her death to be divided equally between the two children.

As a reward for faithful services as head gardener for the late Mrs. John Carter Brown, the latter's daughter has pensioned John T. Martin for life, beginning May 1. Mr. Martin had been in the same position for twenty-six years and was one of the best known private gardeners in New England.

W. H. M.

### HARTFORD, CONN.

#### The Market.

Business during the last week has been quiet. Flowers of all kinds are abundant. Business since Easter has consisted mostly of funeral work. The spring season is late and has delayed the carnation growers from planting their stock in the fields.

#### Various Notes.

Thos. Dryden, of Wethersfield, has a fine assortment of bedding plants.

Geo. J. McClunie reports having been quite busy with funeral work.

At the plant of A. N. Pierson, Inc., at Cromwell, rose planting is well under way; 60,000 roses will be planted within the next week. This firm is now laying out a display garden south of the greenhouses, on Main street. The new addition is now under way; it will consist of seven houses, 32x300, of ridge and furrow type, and one house, 40x400. With the exception of the large house they will all be planted to roses. Evans ventilators will be used throughout.

R. C. S.

Fort Worth, Tex.—A committee of the Fort Worth Florists' Association consisting of L. J. Tackett and C. E. Papworth, respectively president and secretary of the organization, will answer inquiries of amateur gardeners of the city in the columns of the Sunday Star-Telegram.

# ROSES

Mrs. Geo. Shawyer, 4 inch, own root....	\$12.00 per 100;	\$100.00 per 1000
American Beauty, 2½ inch, own root....	8.00 per 100;	75.00 per 1000
Milady, grafted.....	12.00 per 100;	100.00 per 1000
Taft, grafted.....	12.50 per 100;	120.00 per 1000
Taft, own root.....	7.50 per 100;	60.00 per 1000
Hillingdon, own root.....	7.50 per 100;	60.00 per 1000
Lady Alice Stanley, grafted, 4 inch.....	15.00 per 100	
Lady Hillingdon, grafted, 4 inch.....	15.00 per 100	
Pink Killarney, grafted, 2½ inch.....		120.00 per 1000
Richmond, grafted, 2½ inch.....		120.00 per 1000
Richmond, grafted, 3 inch.....		150.00 per 1000

No Better Stock Than This Can be Found Anywhere!

Samples Sent on Request.

**CHARLES H. TOTTY, Madison, New Jersey**

Mention The Review when you write.

## STRONG SURPLUS STOCK

20,000 Vinca Var., rooted cuttings, 80c per 100; \$7.50 per 1000.  
2½-in. Double Lobelia, ready for 4-in., \$3.00 per 100.  
2½-in. Grevillea (Silk Oak), \$3.00 per 100.  
2½-in. Begonia Gloire de Chatelaine, \$5.00 per 100.  
4-in. Dracaena Indivisa, \$6.00 per 100.  
Cobaea Scandens from trays, \$2.00 per 100.  
Cash with order.

**J. J. ARNOLD, HOMER, NEW YORK**

Cambridge, Mass.—John Lyons is about to erect three two-family houses at the corner of Marion road and Massachusetts avenue. The foundation of one is ready for the builders and ground is being broken for the second.

Ready now for immediate delivery

## PHILADELPHIA PINK CARNATION

The best in sight today

2-inch Pot Plants

\$12.00 per 100; \$100.00 per 1000

**S. S. SKIDELSKY & CO.**

1218 Betz Building, Philadelphia, Pa.

Mention The Review when you write.

Medina, N. Y.—White Bros. have started the erection of four houses of the King Construction Co. make, at the range here. Carnations are in fine crop at both ranges, here and at Gasport.

# THE GREATEST CANNA NOVELTY OF THE DECADE

# QUEEN HELEN

3½-inch pot plants, \$3.00 each; per dozen, \$30.00

½ dozen at same rate as per dozen. Plants ready now; can be shipped immediately

**QUEEN HELEN** is a green-leaved sport of King Humbert, retaining all the good qualities that have made Humbert the best Canna heretofore introduced—and Queen Helen has several points of superiority over Humbert. Same orchid-like flowers, golden yellow color, evenly spotted with red; stronger grower, producing more than twice as many shoots per plant; flower clusters larger; green-leaved, foliage large and glossy. Queen Helen is a variety that in years to come will be grown more generally than any other one canna. One large canna grower says it is the **best novelty ever produced**.

This Canna originated at our place in the year 1910 and the first time it was mentioned in The Florists' Review was June 15, 1911, under the St. Louis items, where I had shown a plant at one of our club meetings.

Needless to say that we kept the stock of the plant which produced Queen Helen, the green-leaved sport with yellow flowers. We have, at present, a **King Humbert**, in a four-inch pot, about twelve to fourteen inches high, with another green-leaved sport about four inches high. This plant I will send to the club or florists' organization, which the Secretary of the S. A. F. will mention, for inspection, express paid, during the month of May or June. The plant remains my property.

Address All Orders and Correspondence:

**HENRY EMUNDS** Originator and Introducer



The illustration shows a plant of Canna Queen Helen dug from our field last fall. The plant is 24 in. across and shows 9 flower spikes cut.

West End Floral Park, BELLEVILLE, ILL.

## Special Plant Sale

	Per 100
Vincas, 3½-inch, strong	\$7.00
Vincas, October rooted cuttings, ex. strong	1.00
Chrysanthemums, leading varieties, pompon and large flowering, 2½-inch pots	3 00
Dahlias, Show, Arabella and Bird of Passage	4.00
Dahlias, Pompon, Carol	4.00
Coleus, strong 2¼-inch, six varieties	2.50
Salvias, 2¼-inch, from cuttings	2 50
Salvias, 2-inch, from seed	2.00
Vincas, extra strong, 4-inch	8.00
Ageratum, 2¼-inch, strong	2.50
Boston Ferns, 2¼-inch	3.00

To secure advantage of these prices it will be necessary to mention this advertisement.

**JAMES VICK'S SONS**  
ROCHESTER, N. Y.

## Heliotrope Centefleur

The finest bedding Heliotrope in existence, the true Heliotrope blue. Out of 2½-inch pots.

Bushy plants, at \$5.00 per 100.

**A. L. MILLER,**

Jamaica Ave. opp. Schenck Ave., BROOKLYN, N. Y.

## JOY!

This is a Carnation that did not get a reputation over night. We have been handling it for a little over two years and ought to know something about it.

### IT'S A REAL RED

It is the kind of Carnation that proves the florist's friend. Shipped over a distance, it will look as good on arrival as when sent. This feature appeals to us because we know what it means to the man who is depending on us.

JOY has been described by Mr. E. H. Blameuser, of Niles Center, Ill.—the man who raised it—as “a strong grower, early, very free and continuous bloomer, with strong calyx and good stem.” That should be good enough for anybody.

**ROOTED CUTTINGS—Immediate delivery—\$10.00 per 100; \$80.00 per 1000**

**A. L. RANDALL CO., 66 East Randolph St., CHICAGO, ILL.**

### DORNER'S NOVELTIES

**Champion**  
**Yellow Prince**  
**Yellowstone**

**Champion**, Bright Scarlet—the scarlet that is early and never out of crop.  
\$12.00 per 100; \$100.00 per 1000

**Yellow Prince** and **Yellowstone**, the Commercial Yellows.  
\$10.00 per 100; \$80.00 per 1000  
Ready now.

**White Enchantress**, \$3.00 per 100; \$25.00 per 1000. Ready now.

**F. Dorner & Sons Co.**  
La Fayette, Ind.



## CANNAS

Started, ready to pot up in 3 or 4-inch pots. Do you know buying Cannas this way is the most convenient and economical way? You save on express charges; you can have them delivered any time you want them. They can be grown on in frames and be in time for planting out. Place your order now.

Per 100

King Humbert... \$4.50  
Pennsylvania... 3.00  
Egandale... 3.00  
Florence Vaughan 3.00

Hungaria... each, 20c; per doz., 2.00  
Julius Koch... each, 15c; per doz., 1.25

Any other varieties will be grown on orders.

**PETER PEARSON**  
Seedsman and Florist  
5732-5752 Gunnison Street, CHICAGO



## DETROIT.

## The Market.

Business has been good for this season. There have been a number of store openings, which have created a heavy demand for stock. Demand for funeral work also is heavy. Several large wedding jobs have also created a big demand for stock. Roses, carnations, snaps, peas and, in fact, all available stock is of good quality.

Already there are indications that the call for flowers for Mothers' day will be big. Many of the stores have sent out special advertisement cards, while others will resort to the papers, and no doubt the harvest will more than pay for the expense.

## Various Notes.

Norman Sullivan is taking advantage of the publicity being given by the papers to the occupation of Mexico by the United States. He has a complete map of the United States and Mexico in his window, Mexico shown with sheet moss and miniature shrubbery, while the United States is made of red, white and blue paper. Miniature soldiers, cannon, tents, etc., complete the decoration.

R. W. Unger, formerly superintendent at the Belle Isle greenhouses, who lost his position through a change of administration, was awarded \$687.50 back salary by the court. In all, six men have been awarded a total of \$2,188.73 in back salaries. Former City Forester Philbrick has refused to settle, as he demands settlement at \$2,000 per year, while the present salary for the city forester is but \$1,500.

Albert Stahelin is erecting a Lord & Burnham house of most modern construction, 72½x400. It will run north and south instead of east and west, as his houses now stand. This house will most likely be devoted to the growing of roses. The same builders also are to erect a similar but larger house for Thomas Browne, of Greenfield, Mich.

The Bomb Floral Co. had the decorations for the elaborate wedding of Miss Ford at Grosse Pointe. Thousands of Beauties and lilies were used.

Many of the retail stores are displaying boxwood and bay trees and report they are selling fast.

H. S.

## CYCLAMEN SEEDLINGS

Transplanted, finest strain obtainable, 10 varieties equally divided, \$3.00 per 100; \$25.00 per 1000.

## FERNS FOR DISHES

Out of boxes, strong clumps, \$1.50 per 100.

## BOSTON FERNS

Out of benches, strong plants, \$20.00 per 100; smaller size, \$5.00 and \$10.00 per 100; runners, \$15.00 per 1000.

## BEGONIA CHATELAINE

2-in., fine, strong plants, all in bloom, \$6.00 per 100; \$50.00 per 1000.

Cash with order, please.

ERNEST ROBER, Wilmette, Ill.  
Mention The Review when you write.

## COLEUS

2¼-inch pots

\$3.00 per 100; \$25.00 per 1000

JOHN SCOTT Rutland Road and  
East 45th Street  
BROOKLYN, N. Y.

Mention The Review when you write.

## Canna Plants--Miscellaneous Plants

Cannas, in good strong plants from 8-in. pots, in the following varieties at \$3.00 per 100, \$25.00 per 1000:

Alphonse Bouvier  
Egandale  
Feuermeer  
Hiawatha  
Jean Tissot  
Mme. Berat  
Niagara  
Pennsylvania

Queen Charlotte  
Rubin  
Venus  
Mrs. Kate Gray  
Dr. Buddinger  
Florence Vaughan  
Gladiator  
J. D. Elsele

Louisiana  
Mme. Crozy  
Patria  
Pres. Meyers  
Richard Wallace  
Sou. d'Antoine Crozy  
Uncle Sam  
Wyoming

King Humbert, \$4.00 per 100, \$30.00 per 1000.

Our 1914 Novelties, \$1.00 each, set of six for \$5.00:

Benvolla  
Gonzabo

Horatio  
Jessica

Lafew  
Mercurtia

Canna Roots at \$2.00 per 100, \$15.00 per 1000.

King Humbert, \$3.00 per 100, \$25.00 per 1000.

DOUBLE FRINGED PETUNIAS, propagated from selected stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

HARDY POMPON CHRYSANTHEMUMS, in large assortments, 2-in., \$2.00 per 100, \$18.50 per 1000.

SALVIAS, SPLENDENS, BONFIRE, ZURICH, propagated by cuttings, will make early blooming stock, 2-in., \$2.00 per 100, \$18.50 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

	2-in.	3-in.
Achyranthes, Emersoni, Besteri Mosaica.....	100	100
Ageratum, Dwarf White, Inimitable, Little Gem, Princess Pauline, etc.....	2.00	3.00
Alternanthera, Aurea Nana, Jewel, Sieboldi, Brilliantissima, etc.....	2.00	3.00
Alyssum, Giant, Dwarf Double.....	2.00	3.00
Asparagus Sprengeri, extra strong.....	2.00	5.00
Coleus, Beckwith's Gem, Duneria, Hero, Golden Bedder, Verschaffeltii.....	2.00	3.00
Dahlia plants.....	2.00	3.00
Fuchsias, Gerbert, Lieut. Mauritz, Marinka, Minnesota, Goettinger.....	2.00	3.00
Hardy E. Ivy, extra strong stock.....	2.00	3.00
Senecio Scandens, or Parlor Ivy.....	2.00	3.00
Smilax, good strong stock.....	2.00	3.00
Swainsona, Alba, Rosea.....	2.00	3.00

## GERANIUMS

We have a large stock of the following varieties in a splendid condition for immediate shipment. There is plenty of time to get two-inch Geraniums in good shape for Spring sales, or from 3-in. pots for an early demand. On orders of 1000 or over and not less than 100 of a kind, we make the price \$18.50 per 1000 on all quoted at \$2.00 per 100, and \$25.00 per 1000 on those quoted at \$3.00 per 100 for either 2 or 3-in. stock. Special price on large lots.

## SINGLE VARIETIES

	Doz.	2-in. 100	3-in. 100
Alice of Vincennes.....	\$0.60	\$3.00	\$4.00
Ardens.....	.60	3.00	4.00
Baron Grubissich.....	.60	3.00	4.00
Clifton.....	.60	4.00	5.00
Emmanuel Arene.....	.60	3.00	4.00
Feuer.....	.60	3.00	4.00
Gabriel Montoya.....	.60	3.00	4.00
Granville.....	.40	2.00	3.00
Konigen Olga Wurttemberg.....	.40	2.00	3.00
Maxime Kovalevski.....	.40	2.00	3.00
Mrs. E. Rawson.....	.40	2.00	3.00
Pamela.....	.60	3.00	4.00
Rival.....	.60	3.00	4.00
Rosalda.....	.60	3.00	4.00
Tiffin.....	.40	2.00	3.00
Victor Crosset.....	.60	3.00	4.00

## DOUBLE VARIETIES

Abbie Schaeffer.....	.60	3.00	4.00
Anais Segalis.....	.40	2.00	3.00
Beaute Poltevine.....	.40	2.00	3.00
Berthe de Presilly.....	.40	2.00	3.00
Col. Thomas.....	.40	2.00	3.00
Edmond Blanc.....	.60	3.00	4.00
Fleuve Blanc.....	.40	2.00	3.00
Jean Oberle.....	.40	2.00	3.00
Jean Vlaud.....	.60	3.00	4.00

	Doz.	2-in. 100	3-in. 100
Jules Vasseur.....	\$0.40	\$2.00	\$3.00
La Favorite.....	.40	2.00	3.00
La Pilote.....	.60	3.00	4.00
Le Cid.....	.40	2.00	3.00
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M. A. Roseleur.....	.60	3.00	4.00
Marquise de Castellane.....	.40	2.00	3.00
Miss Kendall.....	.40	2.00	3.00
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Mme. Canovas.....	.40	2.00	3.00
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Mrs. Lawrence.....	.40	2.00	3.00
Ornelia.....	.40	2.00	3.00
S. A. Nutt.....	.40	2.00	3.00
Suzanne Despres.....	.60	3.00	4.00

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Marshall McMahon.....	.60	3.00	4.00
Mountain of Snow.....	.60	3.00	4.00
Mrs. Pollock.....	.60	3.00	4.00

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Alliance.....	.40	2.00	3.00
Dina Scalarandis.....	.40	2.00	3.00
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For \$18.50 we will send 1000 Geraniums from 2-in. pots, twenty varieties to be our selection, making an assortment that will please in every way, as they have been doing in the past. We send 6000 for \$105.00; 10,000 for \$175.00.

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## COLLEGE POINT, L. I.

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Heliotropes, \$1.00 per 100; \$8.00 per 1000.  
Petunias, double, \$1.25 per 100; \$10.00 per 1000.  
Daisies, white and yellow, \$1.00 per 100.  
Alyssum, double, 80c per 100; \$7.00 per 1000.  
Polegoniums, \$2.50 per 100.  
Coleus, 70c per 100; \$6.00 per 1000.  
Salvias, 5 vars., \$1.00 per 100; \$8.00 per 1000.  
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Other cuttings later. Everything named.  
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That you can plant out at once to make immediate effect.

**GERANIUMS:** We have 25,000 in 4-inch pots, only the best bedding varieties. John Doyle, S. A. Nutt, A. Ricard, Poitevine, and mixed varieties, 4-inch, \$7.00 per 100. A. Ricard and Poitevine, strong plants in 5½-inch pots, \$2.00 per dozen.

	Per 100.
Begonia Vernon, 4-inch pots.....	\$7.00
Begonia Luminosa, red and pink, 4-inch pots.....	7.00
Fuchsias, four varieties, 4-inch pots.....	7.00
Double Petunias, choice colors, 4-inch pots.....	7.00
Single Petunias, California Giants, 4-inch pots.....	7.00
Ageratums, blue, 4-inch pots.....	7.00
Heliotrope, 4-inch pots.....	7.00
Scarlet Sage, 4-inch pots.....	7.00
Nasturtiums, 4-inch pots.....	6.00
Vinca Variegata, 4-inch pots.....	12.00
Hardy Ivy, staked, 4-inch pots.....	10.00
Ipomoea Noctiflora, moonvine, good strong plants, staked, 4-inch pots.....	10.00

**ROSE BUSHES,** good strong plants in 6-inch pots. Baby Rambler, Hermosa, Magna Charta, Gruss an Tep-litz, Richmond and American Beauty, \$4.00 per dozen.

**COLEUS.** Brilliancy, 4-inch pots, \$12.00 per 100. Queen Victoria, Verschaffeltii, Golden Bedder and six other fancy mixed varieties, in 2½-inch pots, \$3.00 per 100.

**SMALL PLANTS**—Marigold, Petunias, Verbenas, Phlox, Dwarf Lobelias and Alyssum, in 2½-inch pots, \$3.00 per 100.

**ANTIRRHINUM OR SNAPDRAGON,** Michell's new giant salmon-pink, in 2½-inch pots, \$4.00 per 100; Giant Scarlet, 2½-inch, \$3.00 per 100; Giant White, 2½-inch, \$3.00 per 100.

**CANNAS,** good strong stock in 4-inch pots. King Humbert, 4-inch, \$10.00 per 100; President McKinley, Richard Wallace, Florence Vaughan, Charles Henderson, Martha Washington, Mme. Crozy and J. D. Eisele, 4-inch pots, \$7.00 per 100.

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	2½ in.	3 in.	4 in.		2½ in.	3 in.	4 in.
Asters .....	\$2.50	.....	.....	Fuchsias .....	\$5.00	\$10.00	\$15.00
Alyssum .....	2.50	.....	.....	Geraniums, red, white and mixed .....	3.50	5.00	8.00
Ageratum .....	2.50	\$5.00	.....	Geraniums, salmon and pink..	4.00	6.00	10.00
Alternantheras .....	3.00	.....	.....	Geraniums, Mme. Sallerol.....	3.50	6.00	.....
Achyranthes .....	3.50	.....	.....	Geraniums, Ivy and rose.....	5.00	10.00	.....
Begonia Rex.....	6.00	10.00	\$25.00	German Ivy.....	3.50	10.00	.....
Begonia Spiral Rex.....	7.50	12.50	.....	Heliotrope .....	5.00	10.00	.....
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Cobaea Scandens.....	2.50	7.50	.....	Lantanas .....	4.00	7.50	.....
Coleus ..... R. C., \$0.75..	2.50	.....	.....	Lobelia, 3 vars.....	3.50	.....	.....
Cupheas, Centaureas.....	3.50	.....	.....	Moonvines..... R. C., \$2.50..	4.00	8.00	12.50
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Cannas, King Humbert.....	.....	7.50	12.50	Periwinkle .....	3.50	.....	.....
Caladiums, 5 in., \$15.00.....	.....	.....	.....	Ricinus .....	3.50	.....	.....
Chrysanthemums, R. C., \$1.50 to \$3.00, \$3.50 to \$5.00.....	.....	.....	.....	Santolina .....	5.00	.....	.....
Cleome .....	3.50	.....	.....	Salvia .....	5.00	8.00	10.00
Daisies, Mrs. Sander, Q. Alexandra, and yellow.....	3.50	7.50	12.50	Snapdragon .....	5.00	8.00	.....
Dracaenas, 5 in., \$35.00.....	.....	.....	.....	Tradescantia .....	3.00	.....	.....
Feverfew .....	5.00	8.00	.....	Verbenas .....	3.00	.....	.....
				Verbenas, Lemon.....	5.00	.....	.....
				Vincas, green, variegated....	5.00	7.50	15.00
				Seedlings: Pansies, \$1.50; Asters, \$1.00; Smilax, \$1.00 per 100.			

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Wholesale Grower,

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TO BLOOM THIS YEAR

6-in. pots, 3 to 6 shoots, \$30.00 per 100, \$250.00 per 1000; 2½-in. pots, for growing on, \$4.00 per 100.

**English Ivy,** 5-in. pots, staked, 3 to 5 leads, \$25.00 per 100; 4-in. pots, staked, 3 to 4 leads, \$1.50 per doz., \$12.00 per 100; 3-in. pots, 2 leads, 18 to 24 in. long, \$8.00 per 100, \$70.00 per 1000.

**Trellis Ivy,** 20 inches high, very heavy, \$1.00 each.

**Dracaena Indivisa,** 5-in. pots, \$20.00 per 100.

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FLORISTS' REVIEW

WHEN WRITING  
ADVERTISERS



## KANSAS CITY.

## The Market.

Business for the week was all that could be expected for this time of year in the cut flower line. There was an oversupply of carnations in the first part of the week, but it is predicted that there will not be any more cheap carnations. Roses are becoming scarce; last week it was difficult to fill orders for them, unless the orders were placed in advance. The roses are of good quality. New sweet peas have started to come to this market and they are exceptionally good. Gladioli and snapdragons are in demand. Gladioli are bringing fair prices, while snapdragons are cheaper than they were several weeks ago.

## Club Meeting.

Hugo Neff, salesman for the Rock Flower Co., was the winner of the large vase given by the A. L. Randall Co., of Chicago, and he had thirty members to compete against. The vase is certainly a dandy.

The club will meet again on Monday evening, May 18, at 8 o'clock, at Mrs. Moseley's, 710 Minnesota avenue, Kansas City, Kan. Everybody is welcome.

Richard Parker, representing the A. L. Randall Co., was present and enjoyed the meeting. A discussion on "Department Store Flower Sales" occupied the greater part of the evening and was exceedingly interesting.

## Various Notes.

Biedermann & Son lost a good horse last week. The animal slipped on the pavement and broke a leg.

A. D. Mohr has been cutting a nice lot of snapdragons, sweet peas and carnations. His carnations are exceptionally good for this time of year. He also has about 15,000 fine geraniums at his place.

Mrs. W. L. Fowler, of T. J. Noll & Co., has been home on account of illness for over a week, but her speedy recovery is hoped for.

R. S. Brown & Son report that business this season has been the best in their experience. They had plenty of funeral work and decorations all winter. This spring they had both ranges of houses filled with bedding stock, nearly all of which has been sold. They ship a great deal of bedding stock to the south.

W. J. B.

## BEDDING STOCK

	Per 100	3-in.	4-in.
Geraniums.....	\$6.00	\$10.00	
Salvia.....		8.00	
Cannas, King Humbert, large		10.00	
Coleus.....2-in., 2 1/2c each,	6.00	8.00	
Fuchsias.....	6.00		
Vinca.....		12.50	
German Ivy, 2-in., 2 1/2c each,	6.00		
Mme. Salleri Geranium....	6.00		
Alternanthera, 2-in., 2 1/2c ea.			
Begonia Vernon.....	6.00		

Fine 5-inch Geraniums, 25c each.

Smilax, 2-inch, \$1.50 per 100; \$12.00 per 1000.

**Rose Plants**, Rhea Reid, White and Pink Killarney, 3-in. rose pots, \$8.00 per 100; \$75.00 per 1000.

Cash or C. O. D.

**W. J. & M. S. VESEY**, FORT WAYNE, INDIANA

## Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can be seen, every hole and corner is filled.



ARAUCARIA  
OUR SPECIALTY

First of all, we want to let you know that we kept up our reputation as being headquarters for the so well known ARAUCARIA EXCELSA. The first consignment from Antwerp, Belgium, arrived here at our place per steamer Menominee, April 22, in first class condition. We are again able to fill all orders in four sizes, which can be reshipped in their original packings. Plants suitable to plant in 5, 5 1/2 and 6-inch pots, 3, 4 and 5 tiers, 10, 12, 14, 16, 18 and 20 inches high, 40c, 50c, 60c, 75c to \$1.00. EXCELSA GLAUCA and ROBUSTA COMPACTA, large plants, \$1.00, \$1.25, \$1.50 to \$2.00.

## PALMS.

BELMOREANA and FORSTERIANA, bushy, stocky plants, new importation, \$1.00, \$1.25, \$1.50 to \$2.00. K. BELMOREANA, single plants, bushy, 5 1/2-inch pots, 50c, 60c and 75c; made up of three plants, bushy, 5 1/2 and 6-inch pots, 50c, 60c and 75c. FORSTERIANA, single and made up, 5 1/2-inch pots, 50c, 60c and 75c. ARECA LUTESCENS, made up of three plants, 4-inch, 20c; 5 1/2-inch, 30c and 35c. COCOS WEDDELLIANA, 3-inch, 15c, 18c to 20c.

FICUS ELASTICA (Rubber Plant), 5, 5 1/2, 6 and 7-inch pots, 30c, 35c, 40c, 50c, 60c to 75c.

HYDRANGEA OTAKSA, suitable for planting out, have been kept outdoors in cold frames under cover all winter, 6, 7 and 8-inch pots, 50c, 60c, 75c to \$1.00.

HYDRANGEA OTAKSA, young stock to grow on, strong, 2 1/2-inch pots, \$5.00, \$6.00 to \$7.00 per 100.

AMPELOPSIS VEITCHII, 4-inch pots, staked up, 2 to 3 feet high, 15c.

HONEYSUCKLE, assorted, staked up, 5 1/2-inch, 25c.

NEPH. SMITHII, the new Philadelphia Lace Fern, 6-inch pans, 25c to 35c; NEPH. CORDATA COMPACTA, large 4-inch, 25c; NEPH. GIATRASIL, 5 1/2 inch, 30c to 35c. TABLE FERNS, large, Pteris Wilsoni and Tremula, 2 1/2-inch pots, \$4.00 per 100.

HARDY ENGLISH IVY, 4-inch, three plants in a pot, 12c; 3-inch, three plants in a pot, \$7.00 per 100.

CRIMSON RAMBLER ROSE BUSHES, kept under cover in cold frames all winter, 6-inch, very large, 50c.

## BEDDING PLANTS.

GERANIUMS—S. A. Nutt, Alphonse Ricard, and assorted, 4-inch pots, \$7.00 per 100; Beate Poitevine, 4-inch, \$8.00 per 100.

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**GODFREY ASCHMANN**, 1012 West Ontario St. PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants  
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## BEDDING STOCK

Size	Clean, well-grown stock.	Per 100
4-in. Geraniums, S. A. Nutt, in bud and bloom.....		\$ 8.00
4-in. Geraniums, Double white.....		8.00
3-in. Geraniums, Mme. Salleri.....		4.00
3 1/2 to 4-in. Dracaenas.....		\$10.00 to 12.00
Chrysanthemum rooted cuttings, standard varieties and pompons, all colors....		1.50
2-in. Lobelia, Crystal Palace Compacta....		2.50
3-in. Begonia Vernon, in bud and bloom....		6.00
4-in. Begonia Vernon, in bud and bloom....		8.00

Cash from unknown parties.

**WEST SIDE FLORAL CO.**, St. Paul, Minn.  
Munich & Wahler, Progs., 886 German Ave.

FUCHSIAS, best colors, assorted, 4-inch, \$4.00 per 100.

HELIOTROPES, 4-inch, \$4.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-inch, \$7.00 per 100.

PETUNIAS, DOUBLE, 4-inch, \$7.00 per 100.

BEGONIAS. Our improved strains of Begonia Dark Vernon, Luminosa and Erfordil cannot help but be in the minds of everybody who bought them from us the last five years. They are constant bloomers, blooming freely in the hottest boiling sun, in the shade, and all summer and winter through. 4-inch, pots, only \$10.00 per 100 (worth \$15.00).

AGERATUMS, best blue, 4-inch, \$7.00 per 100.

NASTURTIUMS, Empress of India and others, best colors, 4-in., \$6.00 per 100; 3-in., \$4.00 per 100.

COLEUS VERSCHAFFELTII, Golden Bedder, 2 1/2-in. pots, \$3.00 per 100. Fancy leaved, such as Brillancy, and 6 other best varieties, 2 1/2-in. pots, strong, \$4.00 per 100.

PHLOX DRUMMONDI, assorted grandiflora and compacta, dwarf, assorted, \$3.00 per 100.

ZINNIA ELEGANS, double, assorted, 2 1/2-in., \$3.00 per 100.

VERBENAS, assorted, 2 1/2-inch pots, \$3.00 per 100.

PETUNIA ROSY MORN, 2 1/2-inch pots, \$3.00 per 100.

PETUNIA CALIFORNIA GIANT, 3-inch pots, \$5.00 per 100.

TAGETES, dwarf marigold, 2 1/2-inch, \$3.00 per 100.

CENTAUREA GYMNOCARPA (Dusty Miller), 2 1/2-inch pots, \$3.00 per 100.

SWEET ALYSSUM LITTLE GEM, 2 1/2-inch, \$3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy plants, 4-inch, 15c.

ASPARAGUS PLUMOSUS, 5 1/2-inch, 35c; 4-inch, 10c.

LOBELIA CRYSTAL PALACE, dark blue dwarf, \$3.00 per 100.

Now, my friends, how about snapdragons? Antirrhinum is one of the most profitable things you can grow, either as a pot plant or on your benches, blooming all summer and winter. We can supply all colors. We have a house full in 2 1/2-inch pots in the following varieties: Giant Yellow, Cottage Maid, Golden Queen, Giant Scarlet, Queen of the North, Giant Pink and Giant White, 2 1/2-inch pots, \$3.00 per 100; Silver Pink, \$5.00 per 100.

ASTERS. We are now well stocked with our so well known Crego asters in white, shell pink, pink, rose and lavender, 2 1/2-inch pots, \$3.00 per 100.

Before coming to an end, I must tell my friends of the DOUBLE BLUE CORNFLOWER. It is a lovely flower—the young and old man's, lady's and child's coat friend. O how happy they are, the wearers of these beautiful blue flowers, when seen strolling the streets of the great cities. We are well supplied for the season and offer large 3-inch pots at only \$5.00 per 100. Plant them outdoors and they will bloom constantly for you until the frost kills them.

IPOMOEA NOCTIFLORA, purest white Moonvine, for which I have a world-wide reputation. I have made a specialty of it for the past 16 years and am known as the Moonvine Grower of America. In 2 1/2-in. pots, \$5.00 per 100; 25 at 100 rate. Now ready.

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Stems	Crown	Each	Pair
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45 in. high.....	30 in. diameter.....	10.00	18.00
45 in. high.....	32 in. diameter.....	11.50	21.00
45 in. high.....	36 in. diameter.....	14.00	26.00
45 in. high.....	40 in. diameter.....	15.00	28.00

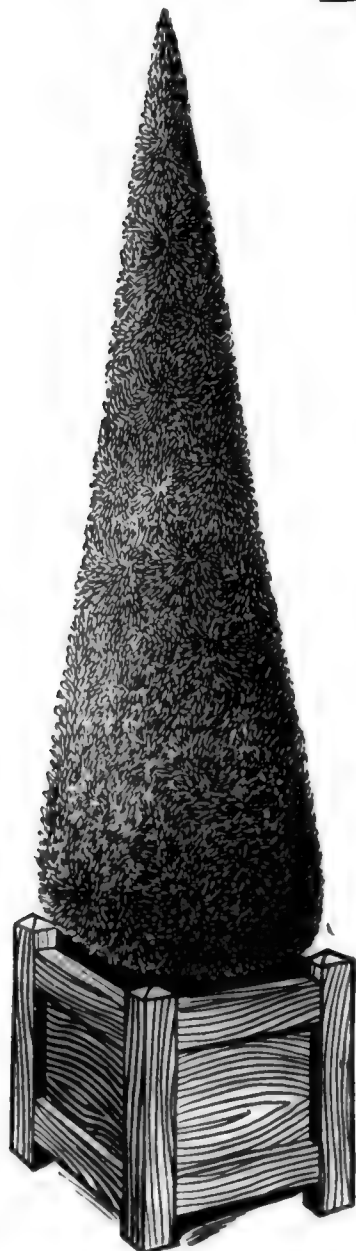
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40-in. stem, crowns 26-28 in.....each, \$8.00; pair, \$15.00



**Our Bay  
Trees  
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We have to offer a very fine lot of these. **Perfect shape.** Yes, these are fine—the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

## Pyramid Boxwood

We make a specialty of **Box Plants** and **Bay Trees**, importing several carloads each season, and can assure you of perfect trees.

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3 feet high.....	\$2.25	\$ 4.00
4 feet high.....	4.00	7.00
5 feet high.....	7.00	13.00

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**Verbenas**, 2½-in. named varieties, strong plants, \$2.50 per 100; \$20.00 per 1000.

Express prepaid on all rooted cuttings.

**C. HUMFELD, The Rooted Cutting Specialist,**  
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Cut blooms sold at \$10.00 per 100, wholesale, and retailed at \$3.00 per doz. Strong plants, May 1st delivery, \$3.00 each, \$35.00 per doz., \$250.00 per 100. **Send for our Catalogue**, showing natural color reproduction and photographs of flower and plant, demonstrating its new stooling habit, also describing nearly 500 of the **World's Best Dahlias**. Write us for prices before ordering elsewhere.

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**Cabbage**—Jersey and Chas. Wakefield, All Head, Early and Late Flat Dutch and other varieties, at 20c per 100; 75c for 500; \$1.00 per 1000; 10,000 and over, at 85c per 1000.  
**Lettuce**—Grand Rapids, Boston Market and Big Boston, 20c per 100; 75c for 500; \$1.00 per 1000.  
Cash with order.

**R. VINCENT, JR., & SONS CO.**  
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Early Jersey Wakefield, Succession, All-Head, Charleston Wakefield, \$1.00 per 1000 for seedlings; \$2.50 per 1000 for strong transplanted.  
**Grand Rapids Forcing Lettuce**, seedlings, \$1.00 per 1000; transplanted, \$2.50 and \$3.00 per 1000.

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This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

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**PINO-LYPTOL CHEMICAL CO.** 455-457 West 26th Street  
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CORRESPONDENCE SOLICITED

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### MILWAUKEE, WIS.

#### The Market.

This city has one more week to add to its list of good ones for this season. Market conditions remain about the same as they have been since Easter. Carnations are becoming scarcer every day, and the indications are that the supply of this stock will be far short of the demand for the Mothers' day trade. The stock is of fine quality, however, and although the price is high, purchasers of carnations will get their money's worth. Roses are in fairly good supply, and the quality is fine. Sales on this stock are about normal and they are easily taking care of the entire cut. Violets are about out of the market after an exceptionally good season. Wholesalers are still getting a few small shipments, but these must be disposed of locally, as they will not stand shipping.

Sweet peas are still in fine shape and are bringing good prices. Bulbous stock is still with us and the stock in general is good. There is some fine Empress on the market at this time, which is selling exceedingly well. Tulips are getting poorer every day and this stock will be out of the market soon. The sale of potted plants for spring delivery is exceptionally good and we look for a banner year.

#### Various Notes.

Saturday, May 2, was flower day in Milwaukee, and a great number of our first ladies sold blooms and boutonnieres in the downtown district throughout the day. The proceeds go to the Milwaukee association for the care of the sick. The cause is a worthy one and the flower venders were well patronized. The wholesalers disposed of large quantities of roses, carnations and spring stock, and so are heartily in accord with any enterprise of this nature. Holton & Hunkel Co. furnished, among other flowers, 7,000 bunches of yellow daisies for this occasion.

The Arab Patrol of Tripoli Temple gave a May festival at the Auditorium Saturday evening, May 2. The guests were in gala attire and the scene was beautiful. The decorations were furnished by the A. F. Kellner Co. F.

## Plants at Cut Prices

All our CANNAS are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; \$3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Eisele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; \$1.50 100.

BEGONIA LUMINOSA, bright scarlet, 2½-in., 40c doz.; \$2.50 100. BEGONIA LUMINOSA ALBA (white), 2½-in., 40c doz.; \$2.50 100. BEGONIA BEDDING QUEEN (pink), 2½-in., 40c doz.; \$2.50 100.

HARDY ENGLISH IVY, 2½-in., 40c doz.; \$2.50 100.

ASPARAGUS SPRENGERI, 2½-in., \$2.50 100.

FERNS, ROOSEVELT, SCOTTII and BOSTON, 2½-in., \$4.00 100.

BLUE AGERATUMS, 2½-in., 35c doz.; \$2.00 100.

DOUBLE GIANT SWEET ALYSSUM, 2½-in., 35c doz.; \$2.00 100.

COLEUS, 2½-in., 35c doz.; \$2.00 100.

SALVIAS, 2½-in., 35c doz.; \$2.00 100.

MIXED VERBENAS, 2½-in., 35c doz.; \$2.00 100.

EMPRESS NASTURTIUMS, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; \$2.00 100.

**OAK GROVE GREENHOUSE**  
TUSKEGEE, ALA.

Mention The Review when you write.

## FERNS FOR DISHES

\$3.50 per 100 \$30.00 per 1000

Boston Ferns, extra strong 6-inch, 50c each.

Whitman Ferns, fine, stocky plants, 50c each

Obconica Primroses, fine colors, 4-inch, \$2.00 per dozen.

**ERNEST OECHSLIN**  
FLORIST

Gale Ave. and Madison St., RIVER FOREST, ILL.

9 miles west of Chicago.

Mention The Review when you write.

H. Holton, of the Holton & Hunkel Co., was chairman of the decoration committee and should indeed be proud of the splendid results this committee obtained. As there were about 4,000 present at this event, corsages were in great demand, and this caused a shortage of sweet peas for the day.

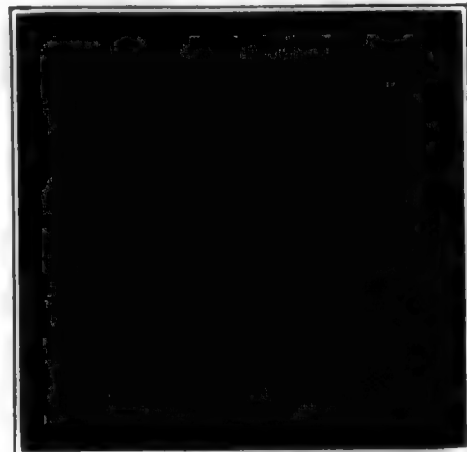
Mr. Perkins, of Jackson & Perkins, Newark, N. Y., visited Milwaukee the end of last week.

P. L. McKee, of the J. C. Moninger Co., Chicago, was with us May 2 for a short while.

H. J. S.

## Paper Pots and Dirt Bands

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)



### DIRT BANDS.

	1000	5000	10,000	20,000	50,000
1½-in. ....	\$0.40	\$1.50	\$2.50	\$4.50	\$10.00
2-in. ....	.60	2.00	3.75	7.00	16.00
2½-in. ....	.75	2.50	4.50	8.50	20.00
3-in. ....	.90	3.00	5.50	10.00	24.00
4-in. ....	1.00	4.50	8.00	15.00	36.00
5-in. ....	1.50	6.25	12.00	22.00	50.00
6-in. ....	2.10	8.50	16.00	30.00	70.00

Copyright Directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

### SQUARE PAPER POTS.

(Folding block and tacks included.)

	1000	5000	10,000	20,000
1½-in. ....	\$0.60	\$2.50	\$4.50	\$8.00
2-in. ....	.80	4.00	7.50	14.00
2½-in. ....	.90	4.50	8.50	16.00
3-in. ....	1.00	4.90	9.50	18.00
4-in. ....	1.50	7.50	14.00	27.00
5-in. ....	2.75	12.50	23.50	45.00

## DIRT BANDS—Experience in Using Them

H. B. WEAVER

Carnations  
Mignonettes  
Sweet Peas  
Cut Flowers

United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,  
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them in THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS. I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,

H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March.

Samples, postage paid. Prompt shipment.

### ADDRESS

**F. W. ROCHELLE & SONS,** CHESTER, N. J.

Mention The Review when you write.

JOSEPH HEACOCK CO.'S PALMS AND FERNS

HOME GROWN—WELL ESTABLISHED—STRONG AND HEALTHY

KENTIA FORSTERIANA					KENTIA BELMOREANA				
	Leaves	In. high	Each	Per doz.		Leaves	In. high	Each	Per doz.
6-in. pot.....	5 to 6.....	28 to 30.....	\$1.00	\$12.00	2½-in. pot.....	4.....	8 to 10.....	\$ 1.50	\$ 1.50
6-in. pot.....	6.....	34 to 36.....	1.50	18.00	3-in. pot.....	5.....	12.....	2.00	2.00
MADE-UP KENTIA FORSTERIANA					4-in. pot.....	5 to 6.....	15.....	\$0.40	4.50
7-in. cedar tub, 4 plants in tub, 36 in. high.....			\$2.50		6-in. pot.....	6 to 7.....	24.....	1.00	12.00
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high.....			4.00		6-in. pot.....	6 to 7.....	26.....	1.25	15.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high.....			5.00		6-in. pot.....	6 to 7.....	28 to 30.....	1.50	18.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft. ....			10.00						
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft. ....			12.50			Leaves	In. high	Each	Per doz.
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy.....			15.00		7-in. cedar tub...6 to 7...	34 to 36.....		\$2.50	\$30.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft. ....			20.00		7-in. cedar tub...6 to 7...	36 to 38.....		3.00	36.00
PHOENIX ROEBELENI					9-in. cedar tub...6 to 7...	42 to 45.....		4.00	48.00
5-in. pot, nicely characterized.....			\$1.00		9-in. cedar tub...6 to 7...	45 to 48, very heavy....		5.00	
6-in. pot, 18 to 20 in. spread.....			1.50		9-in. cedar tub...6 to 7...	48 to 54, very heavy....		6.00	
7-in. tub, 18 in. high, 24 in. spread.....			2.00		9-in. cedar tub...6 to 7...	5 ft., very heavy.....		8.00	
					9-in. cedar tub...6 to 7...	6 ft., very heavy.....		10.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, \$4.00; 9-in. tub, 5 ft. spread, each, \$5.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

Empty Greenhouses Do Not Pay

Fill them up—we have the stock			
Size of pots.	Per 100	Per 1000	
2¼ Ageratums, blue and white.....	\$2.25	\$20.00	
2¼ Alyssum, Sweet, Giant or Little Gem.....	2.00	18.00	
2¼ Alyssum, double, strong plants.....	2.50	22.50	
2¼ Begonia Vernon, three kinds.....	2.50	22.50	
2¼ Centaurea, dusty miller....	2.50	22.50	
2¼ Carnation Plants, leading 14 varieties.....	3.25	30.00	
2¼ Chrysanthemums, 24 standard varieties.....	2.50	22.50	
2¼ Coleus, red and yellow, 15 varieties.....	2.50	22.50	
2¼ Cupheas, cigar plant.....	2.25	20.00	
5, 6 and 7-inch Dracaena Indivisa.....	\$15.00, \$20.00 and \$25.00 per 100		
2¼ Fuchsias, 12 varieties assorted.....	2.75	25.00	
Funkia roots, ready to pot.....	5.00	45.00	
2¼ Heliotropes, three varieties.....	2.50	22.50	
2¼ Marguerites, white and yellow.....	2.50	22.50	
4 Marguerites, white and yellow.....	6.00	50.00	
2¼ Petunias, double, 12 varieties assorted.....	3.00	25.00	
4 Petunias, double, 12 varieties assorted.....	7.00	60.00	
2¼ Petunias, single, assorted varieties.....	2.25	20.00	
2¼ Phlox Drummondii, assorted.....	2.25	20.00	
3¼ Primula Obconica, in bloom.....	5.25	50.00	
2¼ Salvias, Bonfire and Splendens.....	2.50	22.50	
3¼ Salvias, Bonfire and Splendens.....	7.00	65.00	
2¼ Stocks, Beauty of Nice or Princess Alice.....	2.25	20.00	
2¼ Verbenas, separate colors or assorted.....	2.50	22.50	
2¼ Vincas, variegated and green.....	3.50	30.00	
4 Vincas, variegated and green.....	6.50	60.00	
2¼ Asparagus Plumosus.....	3.00	25.00	
3¼ Asparagus Sprengeri, fine plants.....	6.00	55.00	
3¼ Asparagus Hatcheri, good stock.....	7.50	70.00	

Cabbage, tomato, egg plants and all kinds of vegetable plants by the hundreds of thousands. Write for prices. Liberal extras for early orders. ALONZO J. BRYAN, Wholesale Florist, Washington, N. J.

FERNS FOR DISHES All the Best Varieties

Strong plants from 2¼-inch pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy St. CHICAGO, ILL.

Miscellaneous Stock

A few items every florist needs. For complete list send for catalogue No. 5. Send us your list of wants.

Caladium Esculentum—Good bulbs with sound centers, 5 to 7 in. circumference, \$1.50 per 100; 7 to 9 in. circumference, \$2.50 per 100; 9 to 11 in. circumference, \$5.00 per 100.

Dutchman's Pipe, Aristolochia Sipho—Tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz., \$25.00 per 100.

Magnolia—Fine, well budded plants, with ball of earth, burlapped, all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata or Halleana, early star shaped white, 2½ to 3 ft. high, at \$1.50 each.

English Ivy—Two or more shoots, 3 ft. long, \$12.00 per 100.

Salvias, Splendens and Zurich—2¼-in. pot plants, \$2.50 per 100; \$22.00 per 1000.

Kentia Forsteriana Palms, 40 to 44 in., 4 plants in a tub, \$3.50 each; 44 to 48 in. high, \$5.00 each. Very full, hard plants for decorating.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

Ferns, Araucarias, Etc.

FERNS	ASPARAGUS
Boston (Harrisii), Scottii, Whitmani, Piersoni, Elegantissima, 2½-inch, ready to shift, \$4.00 per 100; \$40.00 per 1000.	Plumosus.....2-inch, 4c; 3-inch, 8c Sprengeri.....3-inch, 6c
Boston (Harrisii), Scottii, Whitmani, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c.	ASPLENIUM NIDUS AVIS
Ferns for dishes, \$3.00 per 100.	4-inch.....50c 5-inch.....75c
BEDDING PLANTS	ARAUCARIAS
	Compacta, 5-inch.....\$1.00 Compacta, 6-inch.....1.25 Excelsa, 5-inch......50 Excelsa, 6-inch.....75c and 1.00

JOHN BADER CO. 1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

RUBBER PLANTS

(Ficus Elastica), Rooted cuttings, pot-grown, \$15.00 per 100. BOBBINK & ATKINS, Nurserymen and Florists, RUTHERFORD, N. J.

Mention The Review when you write.



# Classified Ad Department



It  
Pays

Rate for advertising in this department  
10 cents a line net, per insertion.  
No advertisement for less than 20c accepted.

## ABUTILONS.

Abutilons Savitzi, 2-in., \$3.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

## ACHYRANTHES.

Achyranthes, red and yellow, 2-in., \$2.00 per 100; rooted cuttings, 75c per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Achyranthes, McNally (yellow), Emerson (red), 2½-in., 2c. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Achyranthes, Brilliantissima and Emersonii, 2½-in., \$2.50 per 100.  
John Walker, Florist, Youngstown, O.

## ADIANTUMS.

Adiantums, Cuneatum, 2½-in., 6c; 4-in., 15c. Hybridum, 6-in., 50c. Farleyense gloriosum, 6-in., 60c. Full and pot bound. Cash with order.  
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Adiantum hybridum, particularly fine, 6-in. pots, \$6.00 per doz. Try a dozen, you will be pleased.  
Henry I. Faust, Merion, Pa.

Adiantum cuneatum, ready for 5 and 6-in. pots, \$15.00 per 100. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Adiantum Croweanum, strong, 4-in., \$15.00 per 100.  
Baur Floral Co., Erie, Pa.

## AGAVES.

Agave variegata, from 25c to \$1.50 each.  
C. Winterich, Cyclamen Specialist, Defiance, O.

## AGERATUMS.

Ageratums, mixed, rooted cuttings, \$5.00 per 1000; strong 2-in., \$15.00 per 1000.  
L. H. DORNBUSCH, Hills & Dales Greenhouses, Dayton, O.

Ageratum Stella Gurney rooted cuttings, 60c per 100, \$5.00 per 1000; soil established, \$1.00 per 100, \$8.50 per 1000; 3-in., \$4.00 per 100.  
C. H. Jacobs, Westfield, Mass.

Ageratums, Stella Gurney, Blue Star, Pauline, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Ageratums, true blue and Princess Pauline, nice plants, \$1.75 per 100; rooted cuttings, 60c per 100 prepaid. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Ageratum cuttings, Blue Perfection, 50c per 100, \$4.00 per 1000; 2-in., \$1.50 per 100.  
M. H. Wetherbee, Charles City, Iowa.

Ageratum, dwarf blue, 2-in., 2c; Stella Gurney, rooted cuttings, 75c 100; \$6.00 1000; 2-in., \$2.00 100; \$18.00 1000.  
J. L. Schiller, Toledo, O.

Ageratum, Gurney, Pauline, White, rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
Byer Bros., Chambersburg, Pa.

Dark ageratum rooted cuttings, 60c per 100; \$5.00 per 1000. Cash, please.  
U. G. Harglerode, Shippensburg, Pa.

Ageratums, Stella Gurney and Little Blue Star, rooted cuttings, 50c 100; \$4.00 1000. Cash.  
J. P. Cannata, Mt. Freedom, N. J.

Ageratum Little Blue Star rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

Blue ageratums, 2½-in., 35c doz.; \$2.00 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratum, 2-in. plants, \$1.50 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Ageratums, White, Blue Perfection, 2½-in., 2c.  
Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 1c; 2-in., 2c.  
Lohr Bros., Ottawa, Ill.

Ageratums, white and blue, 2-in. pots, \$1.50 per 100.  
Miller's Florists, Newark, O.

Ageratum Stella Gurney, dwarf, 2-in., \$2.00 per 100; \$18.00 per 1000. M. H. Radke, Maywood, Ill.

## ALTERNANTHERAS.

ALTERNANTHERAS.  
STRONG, WELL ROOTED CUTTINGS  
FOR IMMEDIATE DELIVERY.

P. Major (red).....50c 100; \$4.00 1000  
A. Nana (yellow).....50c 100; 4.00 1000  
2½-INCH.

P. Major .....\$2.00 100; \$18.00 1000  
A. Nana .....2.00 100; 18.00 1000  
Brilliantissima .....2.00 100; 18.00 1000  
Davis Floral Co., Davenport, Iowa.

Good, strong, well rooted cuttings.  
100 1000  
Brilliantissima, best red.....\$0.60 \$5.00  
P. major, red......50 4.00  
A. nana, yellow......50 4.00  
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, brilliantissima (red), aurea nana (yellow); these are the finest in existence, and my stock is A No. 1; out of 2-in. pots, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want samples send 10c to cover cost of postage and packing.  
R. S. McMurray, Bellefontaine, O.

Alternantheras, Brilliantissima and A. nana, out of thumb pots, stock extra fine and heavy, \$2.00 per 100; \$18.00 per 1000.  
Miller's Florists, Newark, O.

Alternantheras, yellow, 2½-in., extra strong plants, 3c; 2-in., 2c. Cash. "Our quality excels."  
Hammerschmidt & Clark, Medina, O.

Alternantheras, red and yellow, 2-in., fine plants, \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Alternantheras, red and yellow, 2-in., \$2.00 per 100; \$18.00 per 1000.  
Bird Forrest, Waxahachie, Texas.

Alternantheras, Jewel, \$5.00 per 1000. P. major, rosea, \$4.50 per 1000. Cash.  
Byer Bros., Chambersburg, Pa.

Alternantheras, red and yellow, 2½-in. pots, \$2.00 per 100.  
Jos. H. Cunningham, Delaware, O.

Alternantheras, 1000 yellow, strong 2-in. plants, ready for 3-in. pots, \$2.50 per 100.  
F. B. Pfister, Lowville, N. Y.

Alternantheras, aurea and rosea, bunchy plants, \$3.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

Alternantheras, red and yellow, 2½-in., \$2.50 per 100.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

Alternantheras, red, yellow and green, 2-in., \$2.00 per 100.  
Truitt's Greenhouses, Chanute, Kan.

Alternantheras, red and yellow, rooted cuttings, \$4.50 per 1000; 2-in., \$2.00 per 100. Cash, please.  
Felach Bros., Maywood, Ill.

## ALTHEAS.

Altheas, all sizes, Banner, also red, pink and white, 12 to 18 in., \$4.00 per 100; up to 4 to 5 ft., \$9.00 per 100, Jeanne d'Arc, 3, 4, 5 ft., \$10.00, \$12.00, \$15.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

## ALYSSUM.

ALYSSUM DOUBLE GIANT. This is right sort for vases, porch boxes, baskets and made up pots and bedding work. We offer a few thousand extra strong plants, ready for a shift from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Alyssum Little Gem, strong plants, 40c per 100; transplanted, 75c per 100, \$7.00 per 1000; 2½-in., \$2.00 per 100.  
ELMS GREENHOUSES, GIRARD, O.

Alyssum Little Gem, transplanted, \$1.00 per 100; \$8.00 per 1000. A lilacana, new, \$1.50 per 100; double alyssum, trailing, 2-in., \$2.50 per 100. Cash. Ernest Rober, Wilmette, Ill.

D Double giant sweet alyssum, 2½-in., 85c doz.; \$2.00 100.  
Oak Grove Greenhouse, Tuskegee, Ala.

Alyssum, giant double, 2½ and 3-in., strong plants, 2½c.  
Addams, Morgan & Co., Paxton, Ill.

Sweet alyssum, florists' double giant. Strong rooted cuttings, 60c 100, \$5.00 1000; 2½-in., 2c. W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum Double Giant, fine 2-in. plants, \$2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Alyssum, Little Gem, 2½-in., 3c; 2-in., 2c.  
Hammerschmidt & Clark, Medina, O.

Alyssum Carpet of Snow, bed edging, 2-in., 2c.  
Reeser Plant Co., Springfield, O.

Alyssum, double giant, 2-in., \$2.00 100; \$18.00 1000.  
J. L. Schiller, Toledo, O.

Alyssum, double, 2½-in., 2½c.  
Meredith Flower & Vegt. Co., Libertyville, Ill.

THE REVIEW CLASSIFIED ADS.  
ALWAYS PAY BEST.

Alyssum, double giant, 2-in., \$2.00 per 100. Cash.  
C. Erickson, Princeton, Ill.

Double giant alyssum, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Alyssum, giant double, 2½-in., \$2.00 per 100; 300 for \$5.00.  
J. O. Schmidt, Bristol, Pa.

## AMPELOPSIS.

AMPELOPSIS VEITCHII,  
BOSTON IVY.

2-year, 2 to 3 ft., strong, 12 by mail, \$1.25; \$4.00 per 100, \$35.00 per 1000 by express.  
2-year, 18 to 24 in., good, 12 by mail, \$1.00; 50 by mail, \$2.00; \$3.00 per 100, \$25.00 per 1000 by express.

Strong 2-yr. roots, cut back, for transplanting, \$2.00 per 100; \$15.00 per 1000.  
CHARLES BLACK, HIGHTSTOWN, N. J.

## ANTHERICUM.

Anthericum var., 3½-in. pots, \$5.00 per 100.  
Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

## AQUATICS.

Fish grasses. Cabomba, \$15.00 per 100 pounds; small lots, 25c per pound. Water hyacinths, \$15.00 per 1000; \$2.00 per 100. Water lilies (nymphaea), red, white and blue, 25c each.  
B. M. Wichers Co., Gretna, La.

## AQUILEGIAS.

Aquilegia (columbine), best colors, mixed, large 2-yr-old, field-grown clumps, \$4.00 per 100.  
Gustav Pitzonka, R. D., Bristol, Pa.

## ARAUCARIAS.

Araucaria excelsa, 5-in., 4 tiers, 75c; 5-in., 5 tiers, \$1.00. Pot bound and perfect tiers. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Araucaria excelsa, 5-in. pots, 3 tiers, 45c. Cash with order.  
A. Aloet, P. O. Box 1250, New Orleans, La.

## ARISTOLOCHIAS.

Dutchman's pipe (Aristolochia alfo), tops 4 ft. long, a grand vine for shade and cold exposure, \$3.50 per doz.; \$25.00 per 100.  
Storrs & Harrison Co., Painesville, O.

## ASPARAGUS.

	100	1000
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A GREAT BARGAIN.  
King Humbert, F. Vaughan, California, New York, Brandywine, Wyoming, Philadelphia Improved, Duke of Marlboro, Uncle Sam, Louisiana, Alsace, Niagara; nothing over \$25.00 per 1000. Send for list.  
Louis B. Eastburn, Kennett Square, Pa.

All our cannas are good, strong, plump and well started open air plants. King Humbert, 50c per doz.; \$3.00 100. Austria, Allemania, Florence Vaughan, Indiana, Crimson Bedder, J. D. Elsiele, Louisiana, Pennsylvania and Ex. Crampel, good substitute for Chas. Henderson, 30c doz.; \$1.50 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

**CANNAS.**

Absolutely true to name and unmixed. Plump 2 to 3 eye roots, in perfect condition.  
Katie Gray.....\$2.00 per 100; \$17.50 per 1000  
F. Vaughan.....2.00 per 100; 17.50 per 1000  
Austria, \$2.00 per 100; in lots over 500, \$15.00 per 1000.

FURROW & COMPANY, GUTHRIE, OKLA.

Open-air canna plants, \$2.00 to \$5.00 per 100, express paid. 100 varieties. These are not dug from old clumps, but from our specially prepared beds, guaranteed to be better than pot plants from greenhouse, or your money back. All the choice novelties and standard kinds. Write for price list. L. H. Read & Co., Deer Park, Ala.

**CANNAS.**

EXTRA FINE, STRONG,  
King Humbert, 3-in.....\$6.00  
Florence Vaughan, 3-in.....5.00  
Austria, 3-in.....5.00

Cash.  
JOHN BAUSCHER, FREEPORT, ILL.

CANNAS. SPECIAL PRICE. Good plump 2 to 4 eye tubers, Papa Nardy, C. F. Read, Marvel, \$4.00 per 100; Pennsylvania, Cherokee, \$3.00 per 100; Pres. Cleveland, Paul Marquant, Sec. Chabanne, M. Berat, Robusta, \$2.00 per 100. Also have started plants, order now.  
WAGNER PARK NURSERY CO., SIDNEY, O.

David Harum, \$1.50; Egandale, \$2.00; Shenandoah, \$1.80; America, \$1.75; Austria, \$1.20; Pennsylvania, \$1.85; Marlborough, \$1.85; B. Beauty, \$2.50; Kate Gray, \$1.50; A. Bouvier, \$1.85 per 100.  
J. H. Dann & Son, Westfield, N. Y.

CANNAS. 12,000 good 2 and 3 eye bulbs of the following varieties: Wyoming, Pennsylvania, King Humbert, F. Vaughan, Mme. Crozy, Philadelphia Improved, Eastern Beauty, Niagara. Write for prices.  
J. J. Clayton & Son, West Grove, Pa.

Cannas, sound plump stock, 2 to 3 eyes, true to name, at bargain prices. Egandale and David Harum, \$1.75 per 100, \$15.00 per 1000. Gladiator and Venus, \$2.50 per 100, \$20.00 per 1000; King Humbert, \$3.00 per 100; \$25.00 per 1000.  
Southside Nurseries, Chester, Va.

Cannas. Allemania, Pennsylvania, Mme. Crozy, R. Wallace, F. Vaughan, Jean Tissot, Crimson Bedder, fine 4-in., for delivery about May 20, \$5.00 per 100; \$45.00 per 1000. King Humbert, 4-in., for May 20, \$8.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Cannas, started from sand, ready for 4-in. pots. Vaughan, A. Bouvier, Black Beauty, \$2.50 per 100; King Humbert, \$4.00 per 100. Immediate delivery. Cash.  
Paul M. Halbrooks, Newark, O.

Cannas, strong plants from soil. Mrs. Alfred Conard and Mrs. Kate Deemer, \$10.00 per 100. Mt. Blanc Improved, \$2.50 per 100. King Humbert and Wm. Saunders, \$4.00 per 100.  
A. B. Campbell, Cochranville, Pa.

**SPECIAL SALE OF KING HUMBERT CANNAS.** To close out our stock, we will offer for the next few weeks, good, strong, 2 and 3 eye bulbs, true to name, for \$20.00 per 1000; \$2.25 per 100. Clarence E. Majors, Denison, Texas.

Canna roots in perfect condition, Henderson, Souv. d'A. Crozy, F. Vaughan, \$2.00 per 100; \$17.50 per 1000. Strong stock.  
S. W. Pike, St. Charles, Ill.

Extra strong cannas. Humbert, 4-in., \$8.00; 3½-in., \$7.00 per 100. McKinley, C. Bedder, Brandywine, 4-in., \$7.00; 3½-in., \$6.00 per 100. GULLETT & SONS, LINCOLN, ILL.

Cannas. King Humbert, out of soil, \$4.00 per 100; Chas. Henderson and Florence Vaughan, \$3.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Cannas, good 3-in. stock. King Humbert, \$6.00 per 100; Kate Gray, Allemania, Wallace and Express, \$5.00 per 100. Cash, please.  
Harry Heintz, West Toledo, O.

Cannas, Mme. Crozy, F. Vaughan, rooted eyes, 8 to 10 in. tall, from sand, \$3.00 per 100; Humbert, \$4.00 per 100. Cash.  
Martin H. Radke, Maywood, Ill.

Cannas, Austria, Musaeifolia, Allemania, green leaved, red flowered, mixed, \$1.25 per 100.  
H. H. Kern, Bonner Springs, Kan.

Cannas. We offer an extra fine lot of varieties, both in started plants and dry roots. Write for special prices. Miller's, Florists, Newark, O.

Cannas, strong, 3-in. pots, Humbert, Express, \$6.00 per 100; Louisiana, \$5.00 per 100.  
Jos. Heintz & Sons, Jacksonville, Ill.

60,000 cannas, started in moss, \$2.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Cannas, Humbert, 3-in., 4c; Buttercup, 3½c; Pennsylvania, 3c. Roney Bros., West Grove, Pa.

THE REVIEW CLASSIFIED ADS.

ALWAYS PAY BEST.

Cannas, 3x4-in. pot, my selection, \$3.50 per 100. Jos. H. Cunningham, Delaware, O.

**CARNATIONS.**

**CARNATION CUTTINGS.**  
A splendid stock to offer our trade, not only the novelties but standard varieties as well. A large supply to select from, especially grown for us. Every cutting that goes out has our guarantee back of it.

	100	1000
Matchless.....	\$12.00	\$100.00
Enchantress Supreme.....	6.00	50.00
Northport.....	6.00	50.00
Mrs. C. W. Ward.....	3.00	25.00
Benora (best variegated).....	5.00	40.00
White Wonder.....	3.50	30.00
Gorgeous.....	12.00	100.00
Princess Dagmar (deep crimson).....	12.00	100.00
Champion (Dorner's new red).....	12.00	100.00
Scarlet Wonder.....	7.00	60.00
Pink Delight.....	6.00	50.00
Gloriosa.....	5.00	40.00
Yellow Prince (Dorner's).....	10.00	80.00
Yellow Stone (Dorner's).....	10.00	80.00
White Enchantress.....	8.00	25.00
White Perfection.....	3.00	25.00
Alma Ward.....	3.00	25.00
Rosette.....	3.00	25.00
Enchantress.....	3.00	25.00
Dorothy Gordon.....	3.00	25.00
Rose Pink Enchantress.....	3.00	25.00
Comfort.....	3.00	25.00

**2-INCH POTS.**

	100	1000
Northport.....	\$ 4.00	\$ 35.00
Benora.....	5.00	40.00
Mrs. C. W. Ward.....	4.00	35.00
White Enchantress.....	4.00	35.00

Our guarantee is back of all stock we send out. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

## 500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. Our conditions are the very best and we are producing the finest stock we ever sent out. The rooted cuttings we are now shipping are superior to most 2-in. stock sent out. Will be glad to send you samples so you can see just what it is. All cuttings from stock plants grown for cuttings only, and are large and very fine. We also have fine potted stock, for April, May and June delivery. Place your orders ahead for this if you want to be sure of it.

	100	1000	pots
Enchantress, light pink.....	\$3.00	\$25.00	\$35.00
Enchantress, pure white.....	3.00	25.00	35.00
Enchantress, rose-pink.....	3.00	25.00	35.00
Mrs. C. W. Ward, pink.....	3.00	25.00	35.00
Dorothy Gordon, pink.....	3.00	25.00	35.00
Victory, scarlet.....	3.00	25.00	35.00
White Wonder.....	4.00	35.00	45.00
Rosette, dark pink.....	4.00	35.00	45.00

We cannot say enough in favor of our Pure White Enchantress. Order some of that if you don't get anything else. 5% off for cash with order.

SMITH & GANNETT, GENEVA, N. Y.

## ROOTED CUTTINGS.

My special cash with order discount of 5% is an attractive feature to many of my customers. This discount will more than pay shipping charges for you. Furthermore, you get the very best stock on the market. I specialize in cuttings and have done so for years. I know what a good cutting is and how to produce it. Get the best stock. It pays, perhaps more than you realize. April and May delivery from pots. Cash or reference.

	100	1000	Pots,
			100
Enchantress.....	\$3.00	\$25.00	\$3.25
White Enchantress.....	3.00	25.00	3.25
Rose-pink Enchantress.....	3.00	25.00	3.25
White Perfection.....	3.00	25.00	3.25
Rosette.....	3.50	30.00	3.75
White Wonder.....	3.50	30.00	...
C. W. Ward.....	3.00	25.00	3.25
Gloriosa.....	3.50	30.00	3.75

A. A. GANNETT, GENEVA, N. Y.

## HERE YOU ARE!

## CARNATION CUTTINGS.

## WELL ROOTED.

Good, strong, clean cuttings like these are not to be picked up everywhere—indeed, they're hard to find this season. We have only a small surplus, so speak at once if you want them.

Enchantress.....	3.00 per 100;	\$ 25.00 per 1000
White Wonder.....	3.00 per 100;	25.00 per 1000
White Perfection.....	3.00 per 100;	25.00 per 1000
Victory.....	3.00 per 100;	25.00 per 1000
Peerless Pink.....	12.00 per 100;	100.00 per 1000
The Herald.....	6.00 per 100;	50.00 per 1000
White Enchantress.....	3.00 per 100;	25.00 per 1000
Gloriosa.....	4.00 per 100;	30.00 per 1000

## CHICAGO CARNATION CO.,

80 E. Randolph St., Chicago, Ill.

## CARNATION CUTTINGS.

## STOCK GUARANTEED.

Enchantress Supreme.....	\$6.00 100;	\$50.00 1000
Eureka (fine red).....	3.50 100;	30.00 1000
Mrs. C. W. Ward.....	3.00 100;	25.00 1000
Winsor and Rosette.....	3.00 100;	25.00 1000
Enchantress.....	3.00 100;	25.00 1000
White Perfection.....	3.00 100;	25.00 1000
White Enchantress.....	3.00 100;	25.00 1000
White Winsor.....	3.00 100;	25.00 1000
2 1/4-in. pot plants, \$4.00 100;	\$35.00 1000;	
Dorothy Gordon, Enchantress, R. P. Enchantress, White Enchantress, Mrs. C. W. Ward.		
250 plants of one variety only at 1000 rates.		
Roman J. Irwin, 71 W. 23d St., New York.		

## CARNATIONS.

## ROOTED CARNATIONS.

First-class stock is not abundant this season, but our cuttings are of the same fine quality stock that has built up our large business in this line. Order at once, as the supply is limited.

Victory.....	\$2.50 per 100;	\$20.00 per 1000
Bonfire.....	3.00 per 100;	25.00 per 1000
White Perfection.....	2.50 per 100;	25.00 per 1000
Enchantress.....	3.00 per 100;	25.00 per 1000

## WIETOR BROS.,

162 N. Wabash Ave., Chicago, Ill.

Philadelphia, Champion, Matchless and Princess Dagmar, \$12.00 per 100; \$100.00 per 1000.

Yellow Prince, \$10.00 per 100; \$80.00 per 1000.

Victory, Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Perfection, White Enchantress and Harlowarden, \$3.00 per 100; \$25.00 per 1000.

Gloriosa and Benora, \$4.00 per 100; \$35.00 per 1000.

## S. S. SKIDELSKY &amp; CO.,

1218 Bets Bldg., Philadelphia, Pa.

## CARNATION CUTTINGS.

We can still supply a limited quantity of fine, strong, well rooted cuttings of the following varieties:

	Per 100	Per 1000
Rose-pink Enchantress.....	\$2.50	\$20.00
White Enchantress.....	2.50	20.00
Enchantress.....	2.50	20.00

## PETER REINBERG,

30 E. Randolph St., Chicago.

Carnations from black soil. 5000 Enchantress, \$3.00 100; \$25.00 1000. 3000 Carnegie, \$3.00 100; \$25.00 1000. Clean stock, pinched back.

Herman Breiter, Barton & Howard, Evanston, Ill.

## CUTTINGS FROM SAND.

Choice stock. Carnation cuttings are not as plentiful as in other years, so protect your supply by placing your order with us now.

Per 100 Per 1000

7000 White Perfection.....\$2.50 \$20.00

## SINNER BROS.,

56 East Randolph St., Chicago, Ill.

## EARLY ROOTED CARNATION CUTTINGS.

Per 100 Per 1000

White Enchantress.....\$3.00 \$25.00

White Perfection.....3.00 25.00

Pink Enchantress.....3.00 25.00

Pink Washington.....3.00 25.00

Pink Winsor.....2.00 20.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

1000 Lady Bountiful, \$2.00 per 100 out of soil, in flats. Also Pink Enchantress, \$2.00 per 100.

Wm. Cunningham, 69 So. Division Ave., Grand Rapids, Mich.

Carnations, strong 2-in. plants of Enchantress, White Enchantress and Mrs. C. W. Ward, \$3.50 per 100; \$30.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

Carnations, Enchantress, White Enchantress, Rose-pink and Bonfire, best red, \$2.50 per 100; \$20.00 per 1000.

Rosemont Gardens, Montgomery, Ala.

5000 fine, strong plants of Mrs. C. W. Ward, from 2-in. pots, \$30.00 per 1000.

A. Jablonsky, Olivette, Mo.

Carnations, Rose-pink, Enchantress and Victory in 2-in. rose pots, very strong plants, \$4.00 per 100.

Swaby Greenhouses, St. Charles, Ill.

2-in. carnation plants 2c; from soil, 2c.

Johnston Floral Co., Greensburg, Ind.

## CENTAUREAS.

Centaurea gymnocarpa (dusty miller), first quality, 2-in. stock, \$1.50 per 100; \$15.00 per 1000. Cash with order. If you want sample send 10c to cover cost of postage and packing.

R. S. McMurray, Bellefontaine, O.

Centaureas, dusty miller, grown from cuttings, fine for boxes or vases, also the best for bedding, out of small pots, \$2.00 per 100.

Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Centaurea gymnocarpa, fine 2 1/4-in. stock, \$1.50 per 100 prepaid. Cash or satisfactory references.

Silvius & Silvius, State Road, Ashtabula, O.

Dusty miller, large plants, \$1.25 per 100 by mail; \$10.00 per 1000 by express.

S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa, 2-in., \$1.50 per 100.

W. B. Woodruff, Westfield, N. J.

Centaurea gymnocarpa, 2-in., 2c.

J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, 2-in., 2c; \$15.00 per 1000.

M. H. Wetherbee, Charles City, Iowa.

Dusty miller, 2-in., \$1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

## CHRYSANTHEMUMS.

## CHRYSANTHEMUMS.

## ROOTED CUTTINGS, 2 1/4-INCH.

We do an immense business in Rooted Cuttings and 2 1/4-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings.....\$2.50 per 100; \$22.00 per 1000

2 1/4-inch pots.....3.00 per 100; 27.00 per 1000

WHITE—

Smith's Advance.....Lynnwood Hall

October Frost.....Timothy Eaton

Chas. Razer.....W. H. Chadwick

Elise Papworth.....

BRONZE—

O. H. Kahn.....Shrimpton

YELLOW—

Golden Glow.....Yellow Eaton

Chrysolora.....Golden Chadwick

Crocus.....Bonnaillon

PINK—

McNiece.....R. E. Loeben

Enguehard.....Patty

Maud Dean.....Wells' Late Pink

Alice Salomon, white, rooted cuttings.....\$ 7.00

Chieftain, pink, rooted cuttings.....12.00

Golden Salomon, yellow, rooted cuttings.....20.00

## POMPONS.

Rooted cuttings.....\$3.00 per 100

2 1/4-inch pots.....4.00 per 100

WHITE—Waco, Alva, Helen, Newberry, Kemmitt.

YELLOW—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.

RED—La Gravere.

BRONZE—Mme. Laporte, Mrs. Beu.

PINK—Nellie Bly, Alvina.

## NEW SINGLES.

MENSA—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, \$8.00 per 100.

PAULINE—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, \$8.00 per 100.

POEHLMANN BROS. CO.,

Box 127, Morton Grove, Ill.

Chrysanthemum rooted cuttings and 2 1/4-in., best commercial sorts, including pompons and singles, standard varieties, \$12.50 to \$17.50 per 1000. Also all best newer varieties. Ask for list.

Stafford Conservatories, Stafford Springs, Conn.

## CHRYSANTHEMUMS.

WHITE—	100	1000
Smith's Advance.....	\$ 2.50	\$17.50
Charles Razer.....	1.50	12.00
White Perfection.....	8.00	70.00
C. Touset.....	3.00	25.00
Early Snow.....	2.50	20.00
Lynnwood Hall.....	3.00	25.00
T. Eaton.....	3.00	25.00
E. Papworth.....	3.00	25.00
Mrs. Gilbert Drabble.....	5.00	40.00
Alice Salomon.....	7.00	60.00
Chadwick Improved.....	4.00	35.00
December Gem.....	4.00	35.00
J. Nonin.....	2.50	20.00
White Bonnaillon.....	2.50	20.00
W. H. Chadwick.....	3.00	25.00
Polly Rose.....	1.50	12.00
White Helen Frick.....	3.00	25.00
Naomah.....	3.00	25.00

YELLOW—	1.50	12.00
Chrysolora.....		
Comoleta (good variety for pot culture).....	2.50	20.00
Rob't Halliday.....	3.00	25.00
Yellow Ivory (sport from Ivory).....	3.00	25.00
Yellow Salomon.....	25.00	.....
Col. Appleton.....	3.00	25.00
Aug. Dasse.....	3.00	25.00
Dolly Dimple.....	2.50	20.00
Golden Eagle.....	3.00	25.00
Major Bonnaillon.....	2.50	17.50
Roman Gold.....	2.50	20.00
Golden Chadwick.....	3.00	25.00
Yellow Mrs. Jones.....	3.00	25.00

PINK—	3.00	25.00
Glory of Pacific.....		
Gloria.....	3.00	25.00
Pacific Supreme.....	2.50	20.00
Pink Ivory.....	3.00	25.00
Unaka.....	1.50	12.00
Dr. Enguehard.....	2.50	20.00
Pink Gem.....	3.00	25.00
Chadwick Supreme.....	2.50	20.00
Maud Dean.....	2.50	20.00
Wells' Late Pink.....	2.50	20.00

## BRONZE—

Antique (sport of Enguehard).....3.00 25.00

## CRIMSON—

Pockett's Crimson.....3.00 25.00

Harvard.....5.00 40.00

Intensity.....3.00 25.00

## POMPONS, BEST COMMERCIAL VARIETIES

WHITE—Baby Margaret, Diana, Helen Newberry.

YELLOW—Overbrook, Merstham Tints, Baby, Quinola.

BRONZE YELLOW—Miss Julia, Allentown, Souvenir d'Or.

RED AND RED BRONZE—Lyndhurst, Rufus, Lilla, Julia Lagravery.

PINK—Fairy Queen, Minto, \$3.00 per 100; \$25.00 per 1000.

We would advise placing your orders early, as each season it has been hard for us to take care of orders, as a great many customers did not order until late in the season. Write us for complete list. We have a splendid supply to offer. Stock guaranteed. Write for prices on large quantities.

S. S. PENNOCK-MEEHAN CO.,

1608-20 Ludlow St., Philadelphia, Pa.

## CHRYSANTHEMUMS.

## EARLY.

WHITE—Chas. Razer, Ivory, Mlle. Arlette Dubois, October Frost, Polly Rose, Smith's Advance, White Gloria; YELLOW—Chrysolora, Donatello, Monrovia, October Frost; PINK—Pacific Supreme, Unaka.

## MIDSEASON AND LATE.

WHITE—Mrs. H. Robinson, T. Eaton, White Frick; YELLOW—Major Bonnaillon, Mrs. W. E. Kelley, Roman Gold, Yellow Eaton; PINK—Adonis, Helen Frick, Dr. Enguehard.

Price—2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

Antique (bronze Enguehard), Chadwick Supreme, December Gem, Golden Chadwick, Golden Wedding, Harvard, Hironelle, Nagoya, Ramapo, Pink Gem, Mrs. B. E. Hayward, Alice Byron, Dick Witterstaetter.

Price—2 1/4-in. pots, \$4.00 per 100; \$35.00 per 1000; rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

## 1913 INTRODUCTION.

Golden Robin, Lucile Quinlan, Mary E. Meyer.

Price—2 1/4-in. pots, \$5.00 per 100; rooted cuttings, \$4.00 per hundred.

## STANDARD POMPONS.

Baby, Baby Margaret, Diana, Helen Newberry, Iva, Julie Lagravery, Klondyke, La Purite, Lula, Minto, Quinola, Zenobia.

Price—\$3.00 per 100, \$25.00 per 1000; rooted cuttings, \$2.50 per 100; \$20.00 per 1000.

## STANDARD ANEMONES.

Alpine Glow, Beatrice Asmus, Bessie Flight, Lida Thomas, Mary Colladay, Katherine Simmons, Mrs. Aug. Knab.

Price—2 1/4-in. pots, \$4.00 per 100, \$35.00 per 1000; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

## STANDARD SINGLES.

Anna, Arlee, Clea, Hilda Wells, Ladysmith, Minnesota, Rob Roy.

Price—2 1/4-in. pots, 60c per 10, \$4.00 per 100; rooted cuttings, \$3.50 per 100; \$30.00 per 1000.

ELMER D. SMITH & CO., ADRIAN, MICH.



## CHRYSAANTHEMUMS—Continued.

## CHRYSAANTHEMUMS.

Good, select, well rooted soft cuttings, propagated from select stock plants. Now ready. Orders booked for future deliveries.

## WHITE.

EARLY—	Per 100	Per 1000
Smith's Advance	\$1.25	\$12.00
Polly Rose	1.50	12.00
Early Snow	1.50	12.00
Oct. Frost	1.25	12.00

## MIDSEASON—

V. Poehlmann	2.00	15.00
Miss O. Frick	1.25	12.00
O. Touset	1.25	12.00
Ivory	1.25	12.00

## LATE—

Bonnaillon	1.25	12.00
Jeanne Nonin	1.75	15.00
Mrs. H. Robinson	1.75	15.00
T. Eaton	1.50	12.00
Silver Wedding	1.25	12.00
Pres. Taft	1.25	12.00
Chas. Razer	1.75	15.00
W. H. Buckbee	1.75	15.00
Maud Dean	1.75	15.00
W. H. Chadwick	2.00	18.00
Lynnwood Hall	1.75	15.00

## YELLOW.

EARLY—		
Golden Glow	1.50	12.00
Chrysolora	1.50	12.00
Oct. Frost	1.25	12.00

## MIDSEASON—

O. Touset	1.25	12.00
Monrovia	1.50	12.00
Rob't Halliday	1.25	12.00
Col. D. Appleton	1.50	12.00
Elmer D. Smith	1.50	12.00
Ivory	1.25	12.00

## LATE—

Maj. Bonnaillon, select	1.25	10.00
Jerome Jones	1.75	15.00
T. Eaton	1.50	15.00
Golden Wedding	1.75	15.00
Golden Eagle	1.75	15.00

## PINK.

EARLY—		
Unaka	1.25	12.00
Pacific Supreme	1.25	12.00

## MIDSEASON—

Rosiere	1.25	12.00
Gloria	1.25	12.00
Ivory	1.25	12.00

## LATE—

Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	12.00
Beatrice May	1.50	12.00
Jeanne Rosette	1.25	12.00

## RED.

LATE—		
Black Hawk	1.25	12.00
Cullingfordli	1.50	12.00
Pockett's Crimson	1.75	15.00

Mixed orders not less than 250 at 1000 rate. Rooted cuttings potted to order, 75c per 100; \$5.00 per 1000 extra in all varieties.

D. H. GREEN, BOONSBORO, MD.

## CHRYSAANTHEMUM ROOTED CUTTINGS, APRIL AND MAY DELIVERY.

WHITE—	100	1000
Oct. Frost	\$2.00	\$15.00
V. Poehlmann	2.00	15.00
Alice Byron	2.00	15.00
Wm. Turner	3.50	30.00
Elise Papworth	2.00	15.00
Chas. Razer	2.00	15.00
W. Eaton	2.00	15.00
Chadwick Improved	3.00	25.00
White Perfection	6.00	50.00

## YELLOW—

Comoleta	2.00	15.00
Chrysolora	2.00	15.00
Crocus	2.00	15.00
Golden Eagle	2.00	15.00
Bonnaillon	2.00	15.00
Yellow Eaton	2.00	15.00
Pennsylvania	2.00	15.00
Golden Chadwick	3.00	25.00

## PINK—

Unaka	2.00	15.00
Amorita	2.00	15.00
Pink Gem	3.00	25.00
Wells' Late Pink	2.50	20.00
Patty	2.00	15.00
Maud Dean	2.00	15.00

## CRIMSON—

Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

250 or more of one variety at 1000 rate. Send your orders early and do not wait until the last of the season.

Hollywood Gardens, Hollywood, Wash.

## CHRYSAANTHEMUMS, 2 1/2-IN. PLANTS.

This stock propagated from field-grown plants, they are vigorous and clean, from 2 1/2-in. pots, will make fine stock plants, \$3.00 per 100; \$25.00 per 1000.

WHITE—	PINK—
Princess of Wales	Mrs. Higginbotham
Louis Boehmer	Black Beauty
Pacific Supreme	L'Africaine
Glory Pacific	Princess Louise
Helen Frick	

## POMPONS.

Gold Nugget, yellow	Illustration, white
F. Marronet, yellow and red.	

## BUTTON POMPONS.

Baby, gold	Little Bob, bronze
	Little Pet, red.

THE CONARD & JONES CO., WEST GROVE, PENNSYLVANIA.

## CHRYSAANTHEMUM ROOTED CUTTINGS, STOCK GUARANTEED.

Send for catalogue with full descriptions.

	100	1000
Alice Salomon, early white	\$5.00	\$40.00
Chieftain (pink like Bonnaillon)	7.00	60.00
Wm. Turner and Brutus	4.00	35.00
White and Golden Chadwick	3.00	25.00
Chadwick Supreme	3.00	25.00
Pink Gem and Ramapo	3.00	20.00

The following rooted cuttings, \$3.00 per 100; \$20.00 per 1000:

WHITE VARIETIES—Eaton, Early Snow, E. Papworth, Chas. Razer, Dec. Gem, Lynnwood Hall, White Frick, Nonin.

YELLOW VARIETIES—Chrysolora, Eaton, Roman Gold, Aug. Dasse, Yellow Ivory, Nagoya, Merry Jane, Dolly Dimple, Comoleta.

PINK VARIETIES—W. R. Brock, Patty, Pink Frick, Winter Cheer, Hironale.

RED VARIETIES—Harwood, Cullingfordli. The following, \$2.00 per 100; \$17.50 per 1000:

WHITE VARIETIES—Ivory, Polly Rose, White Dean, Jones, Smith's Advance.

YELLOW VARIETIES—Jones, Bonnaillon, yellow Polly Rose, Golden Glow.

PINK VARIETIES—Unaka, Pink Ivory, Dr. Enguehard, Maud Dean, Glory Pacific, Pacific Supreme, Amorita.

BEST POMPON MUM rooted cuttings, \$2.00 per 100; \$17.50 per 1000; single and double.

250 of one variety at 1000 rate.

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## CHRYSAANTHEMUM ROOTED CUTTINGS.

These rooted cuttings are of select propagated stock plants and ready now for delivery.

WHITE—	Per 100	Per 1000
Oct. Frost, early	\$1.25	\$12.00
Estelle, early	1.25	12.00
W. Bonnaillon, late	1.25	12.00
T. Eaton, late	1.75	15.00
W. Ivory, early	1.50	12.00
Silver Wedding, late	1.50	12.00
Early Snow	1.50	12.00
V. Poehlmann	2.00	15.00
Mrs. H. Robinson	1.75	15.00

## YELLOW—

Golden Glow, early	1.50	12.00
Robt. Halliday, midseason	1.25	12.00
Y. Ivory, midseason	1.50	12.00
Major Bonnaillon, late	1.25	10.00
Y. Eaton, late	1.75	15.00
Golden Wedding, late	1.75	15.00
Col. Appleton	1.50	12.00

## PINK—

Pacific Supreme, early	1.25	12.00
Minnie Bailey, late	1.50	12.00
Maud Dean, late	1.25	12.00
Glory Pacific, early	1.25	12.00

## RED—

Black Hawk, late	1.50	12.00
------------------	------	-------

Mixed orders, not less than 250 at 1000 rates. Cash, please. This stock we guarantee satisfactory and true to name. We book your order for later shipments.

E. E. CRONISE, BOONSBORO, MD.

## CHRYSAANTHEMUM ROOTED CUTTINGS, IMMEDIATE DELIVERY.

	100	1000
Smith's Advance	\$2.00	\$15.00
Major Bonnaillon	2.00	15.00
Donatello	2.00	15.00
Robt. Halliday	2.00	15.00
White Ivory	2.00	15.00
Nagoya	2.00	15.00
W. H. Chadwick	2.00	15.00
Lynnwood Hall	2.00	15.00
Chrysolora	2.00	20.00
October Frost	2.00	15.00
Pacific Supreme	2.00	15.00
Golden Chadwick, ready May 20	2.50	22.00

## POMPON ROOTED CUTTINGS.

Mrs. Beu	2.00	18.00
Diana	2.00	18.00
Early Pink	2.00	18.00
Klondyke	2.00	18.00

## CHRYSAANTHEMUMS, 2 1/2-IN. STOCK.

October Frost	2.50	18.00
Donatello	2.50	18.00
Pacific Supreme	2.50	18.00
Golden Chadwick	3.00	25.00

## POMPONS, 2 1/2-IN. STOCK.

Mrs. Beu	2.50	20.00
Diana	2.50	20.00
Early Pink	2.50	20.00
Klondyke	2.50	20.00

A. L. RANDALL CO., Chicago.

66 B. Randolph St., Chicago.

Chrysanthemums for immediate and later delivery. Orders booked now. Rooted cuttings, \$2.50 per 100, \$20.00 per 1000; 2 1/2-in. plants, \$3.00 per 100; \$25.00 per 1000.

WHITE—Smith's Advance, October Frost, Early Snow, Polly Rose, Alice Byron, Ivory, Adella, Chas. Razer, White Frick.

PINK—Unaka, Glory Pacific, Pacific Supreme, Gloria, Wm. Duckham, Maud Dean, Winter Cheer, Helen Frick.

YELLOW—Golden Glow, Yellow October Frost, Donatello, Major Bonnaillon, Robt. Halliday, Chrysolora W. E. Kelley, 2 1/2-in. plants, \$3.50 per 100, \$30.00 per 1000; rooted cuttings, 10% less. Golden Wedding, Yellow Chadwick, Yellow Jones, J. Nonin, Patty, Yellow Ivory and W. H. Chadwick.

Chieftain, \$12.00 per 100. Pink Gem, \$5.00 per 100. Alice Salomon, \$7.00 per 100.

Pompons, \$2.50 per 100; \$22.50 per 1000. Baby Yellow, Diana, Garza, Minta, Quinola, Clorinda and Helen Newberry.

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The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.

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We do a very large business in young stock of chrysanthemums because growers who bench our stock always get satisfactory crops—the stock is clean, strong and well rooted, carefully packed, so it reaches our customers in condition to go right to work for them. The following ready for immediate shipment:

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Lynnwood Hall, white	2.00 per 100
Emberta, white	2.00 per 100
Bonnaillon, yellow	2.00 per 100
Nagoya, bright yellow	2.00 per 100
Robert Halliday, light yellow	2.00 per 100
Intensity, red	2.00 per 100

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Quinola, yellow	\$2.00 per 100
Pretoria, yellow	2.00 per 100
Baby, yellow	2.00 per 100
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Mary Richardson, terra-cotta	2.00 per 100
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Strong rooted cuttings; 250 of any one variety at 1000 rate: WHITE—Alice Salomon, \$7.00 per 100, \$60.00 per 1000; Early Snow, Elise Papworth, Chas. Razer, T. Eaton, Lynnwood Hall, December Gem, White Bonnaillon, White Frick, Jeanne Nonin, \$3.00 per 100, \$20.00 per 1000; Smith's Advance, Polly Rose, Ivory, White Dean, Mrs. J. Jones, \$2.00 per 100, \$17.50 per 1000; Naomah, White Chadwick, \$3.00 per 100; \$25.00 per 1000. YELLOW—Comoleta, Yellow Ivory, Chrysolora, Merry Jane, Roman Gold, Yellow Eaton, Nagoya, Golden Eagle, Dolly Dimple, \$3.00 per 100, \$20.00 per 1000; Golden Glow, Yellow Polly Rose, Yellow Touset, Maj. Bonnaillon, Yellow J. Jones, \$2.00 per 100, \$17.50 per 1000; Golden Chadwick, Col. Appleton, \$3.00 per 100; \$25.00 per 1000. PINK—Chieftain, \$12.00 per 100, \$100.00 per 1000; Unaka, Winter Cheer, Patty, Helen Frick, W. R. Brock, \$3.00 per 100, \$20.00 per 1000; Pacific Supreme, Glory of the Pacific, Pink Ivory, Dr. Enguehard, Maud Dean, \$2.00 per 100, \$17.50 per 1000; Chadwick Supreme, Wells' Late Pink, \$3.00 per 100; \$25.00 per 1000.

All varieties of pompons, singles and pompon anemones, 2 1/2-in. plants, \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Beta Bldg., Philadelphia, Pa.

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October Frost	2.00	15.00
Virginia Poehlman	2.00	15.00
Touset	2.00	15.00
Naomah	3.00	25.00
Chas. Razer	2.50	20.00
Lynnwood Hall	2.00	15.00
W. Eaton	2.00	15.00

## CRIMSON—

Pockett's Crimson	2.00	15.00
Shrimpton	2.00	15.00
O. H. Kahn	2.00	15.00

## YELLOW—

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Crocus	2.00	15.00
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Roman Gold	3.00	25.00
Yellow Eaton	2.50	20.00
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Pacific Supreme	2.00	15.00
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WHITE—Chas. Razer, Clementine, Touset, White Gloria, Robinson and May Foster.

YELLOW—Chrysolora, Roman Gold, Golden Age, Col. D. Appleton, Halliday, Nagoya, Lincoln.

PINK—Pink Gem, M. Patty, Pink Gloria, Rosiere, Unaka, Maud Dean, Dr. Enguehard, Pacific Supreme, Wells' Late Pink and Perrine.

BRONZE—Mrs. Geo. Heaume.

RED—Dick Witterstaetter.

## POMPONS.

WHITE—Diana and Norma.

YELLOW—Zenobia, Savanna, Klondyke, Baby and Quinola.

BRONZE—Rufus, Iva and Mrs. Beu.

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WHITE—Grace Burke and Argenta.

YELLOW—Single yellow, Parkinson, Pretoria and Golden Star.

PINK—Emily and Bessie Flight.

BRONZE—Single bronze and Mary Richardson.

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## CHRYSAANTHEMUM ROOTED CUTTINGS.

Enguehard	Chrysolora
Pacific Supreme	Y. Eaton
Unaka	Josephine
Balfour	Bonnaillon
Amorita	Halliday
Duckham	Roman Gold

**ROOTED CHRYSANTHEMUM CUTTINGS.**  
Strong, well rooted, guaranteed perfect in every respect. Early Snow, M. Dean, R. Halliday, M. Bonnafton, S. Advance, White Bonnafton, Patty, Comoleta, P. Supreme, M. Bailey, G. Glow, Money-maker, \$1.50 per 100, \$12.50 per 1000; 250 at 1000 rate. Chas. Razer, Chrysolora, Unaka, Harvard, Dolly Dimple, Roman Gold, \$1.75 per 100, \$15.00 per 1000; 250 at 1000 rate. W. R. Brock, December Gem, fine Thanksgiving white, \$2.00 per 100; \$18.00 per 1000. W. Chadwick, G. Chadwick, Chadwick Supreme, \$2.50 per 100. Sold up to June 10. **SPECIAL FOR A FEW DAYS,** Chas. Razer, Chrysolora, Unaka, Roman Gold, Pacific Supreme, M. Bailey, Smith's Advance, Garza, Quinola, Lula, Miss Julia, \$1.50 per 100; \$11.00 per 1000, 250 at 1000 rate. M. Bonnafton, M. Dean, \$1.50 per 100; \$10.00 per 1000. Fine stock, well rooted.  
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Chrysolora, yellow.....	3.00 25.00
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Patty, light pink.....	2.00 17.00
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Helen Frick, pink.....	2.00 17.00
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Bonnafton, white.....	2.00 17.00
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The kind we like to receive.	
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Nonin.....	1.25 100; 10.00 1000
Pink Ivory.....	1.25 100; 10.00 1000
Glory of Pacific.....	1.25 100; 10.00 1000
Yellow Bonnafton.....	1.25 100; 10.00 1000
Golden Glow.....	1.25 100; 10.00 1000
Chataqua Gold.....	1.25 100; 10.00 1000

POMPONS.	
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Golden Pheasant.....	1.00 100; 9.00 1000
Diana.....	1.00 100; 9.00 1000

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**CHRYSANTHEMUMS.**  
**EARLY—WHITE—Oct. Frost, C. Touset, Alice Byron, Polly Rose, Smith's Advance. PINK—Glory of Pacific, Pacific Supreme. YELLOW—Robt. Halliday, Golden Glow.**  
**MIDSEASON—WHITE—Adella, White J. K. Shaw. PINK—J. K. Shaw. YELLOW—Col. Appleton, Golden Eagle.**  
**LATE—WHITE—December Gem, Mrs. J. Jones, White Dean, J. Burton, White Bonnafton, J. Nonin, Early Snow. PINK—Maud Dean, Helen Frick, Patty, Dr. Enguehard. YELLOW—Golden Wedding, Golden Jones, Major Bonnafton. 2 1/4-in., \$2.50 per 100, \$22.50 per 1000; rooted cuttings, \$2.00 per 100; \$17.50 per 1000. 250 at 1000 rate.**  
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Patty.....	2.00 per 100
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Chrysanthemum rooted cuttings, 25 early medium and late varieties, \$2.00 per 100; \$15.00 per 1000. Chrysolora rooted cuttings, \$3.00 per 100.  
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C. Touset, 2 1/4-in.....\$3.00  
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October Frost, 2 1/4-in.....2.50  
**YELLOW—**  
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C. H. Satter, 2 1/4-in.....3.00  
**PINK—**  
Pacific Supreme, 2 1/4-in.....2.50  
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**THE NEW LARGE, EARLY WHITE,**  
**VERY FINE ROOTED CUTTINGS,**  
**READY NOW FOR SHIPMENT,**  
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**\$1.25 PER HUNDRED;**  
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Major Bonnafton.....	2.00 100; 15.00 1000
Dr. Enguehard.....	2.00 100; 18.00 1000
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Chrysanthemum rooted cuttings, Smith's Advance, Golden Glow, Unaka, Early Snow, Bronse, Golden Wedding, Yellow Bonnafton, Chas. Razer, Buckbee, Enguehard and Pacific Supreme, \$1.50 per 100, \$12.50 per 1000; 2 1/4-in. pots, \$25.00 per 1000. Chadwick Supreme, best late pink, \$2.00 per 100; 2 1/4-in. pots, \$3.00 per 100. Pompons and anemones, Diana, Beatrice Asmus, Little Barbee, Lida Thomas, Sweetness, Panama, Gertrude Wilson, \$1.50 per 100, \$12.50 per 1000; 2 1/4-in. pot plants, \$25.00 per 1000.  
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	2 1/4-in. R. O.
	Per 100 Per 100
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Robinson.....	2.00 1.25
Estelle.....	2.00 1.25
White Bonnafton.....	2.00 1.25
Silver Wedding.....	2.00 1.25
Yellow Bonnafton.....	2.00 1.25
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Chas. Razer.....	2.00 1.25

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Also other later varieties. List on application.  
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Chrysanthemum plants from 2 1/4-in. pots. Good, healthy stock. Ready now:  
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Y. Bonnafton.....2.50 per 100; 20.00 per 1000  
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Chrysanthemum rooted cuttings, April and May delivery, \$2.00 per 100, \$18.00 per 1000; 2 1/4-in. pots, \$2.50 per 100, following varieties:  
Pink Shaw.....Patty  
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Chrysanthemums, Halliday, Enguehard, Bonnafton, Monrovia, Nonin, Pacific Supreme, Donatello, Polly Rose, Perrin, Wells' Late Pink, Maud Dean, Patty, Golden Glow, Smith's Advance, Unaka, rooted cuttings, \$1.50 per 100.  
J. Rolfe, Hammononton, N. J.

Chrysanthemum rooted cuttings. Golden Glow, S. Advance, Unaka, Major Bonnafton, McNiece, Thanksgiving Queen, \$1.75 per 100; \$15.00 per 1000. Chrysolora, Chas. Razer, Roman Gold, Pink Gem, \$2.50 per 100; \$18.00 per 1000. Fine 2 1/4-in. stock of Chrysolora, Roman Gold, Chas. Razer, Thanksgiving Queen, Bonnafton, to make room, \$3.00 per 100; \$25.00 per 1000.  
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Chrysanthemums. G. Chadwick, \$35.00 per 1000; W. H. Chadwick and Chrysolora, \$30.00 per 1000, all out of 2 1/4-in. pots. These plants are ready to take another cutting. Rooted cuttings of G. Chadwick, \$25.00 per 1000; W. H. Chadwick, \$20.00 per 1000; Chrysolora, \$15.00 per 1000. Cash, please.  
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**CHRYSANTHEMUMS.**  
**SPECIAL FOR A FEW DAYS.**  
**ROOTED CUTTINGS, \$1.00 PER 100.**  
**2-IN. POT PLANTS, \$2.00 100.**  
Chas. Razer.....Dr. Enguehard  
Roman Gold.....Golden Eagle  
Chrysolora.....T. Eaton  
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Chrysanthemums, Winter Cheer, Alice Byron, Venetta, W. Frick, Nagoya, Lynnwood Hall, Bonnafton, T. Eaton, Jones, S. Advance, E. Snow, V. Pohlmann, P. Supreme, Halliday, C. Appleton, Golden Age, C. Touset, S. Sensation, 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000; rooted cuttings, \$2.00 per 100; \$15.00 per 1000.  
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums, Golden Wedding, White Chadwick, Chrysolora, Comoleta, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. Pacific Supreme, Yellow Eaton, Merza, Colladay, Estelle, Oct. Frost, Wm. Duckham, Lavender Queen, Silver Wedding and Robt. Halliday, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000.

Jas. D. Hooper, 1401 Roane St., Richmond, Va.

**CHADWICK CHRYSANTHEMUM**  
**ROOTED CUTTINGS.**  
**WHITE, PINK AND YELLOW,**  
**\$2.50 PER 100; \$20.00 PER 1000.**  
Ready end of May and June.  
P. R. DE MUTH & SONS, PENNSYLVANIA.

Chrysanthemums out of 2-in. pots, in the following varieties, \$3.50 100; \$30.00 1000. Comoleta, Unaka, Chrysolora, Mrs. Hurley, Ramapo, Wm. Turner, Lady Carmichael, Mrs. David Syne, Helen Frick and Chas. Razer. Cash or reference. Harry S. Bets, D St. & Wyoming Ave., Philadelphia, Pa.

Chrysanthemums, assorted, 2-in., \$2.00 per 100; \$18.00 per 1000. Clementine Touset, Yanoma, Geo. Kalb, White Bonnafton, Nellie Pocket, Major Bonnafton, October Sunshine, Black Hawk, Lord Hopetoun, Dr. Enguehard, Pink Good Gracious, Mary Mason, Sappho.  
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Chrysanthemum cuttings, Y. Bonnafton, Halliday, Monrovia, Supreme, \$1.25 per 100; \$12.00 per 1000; W. Bonnafton, Roosevelt, Snow, Nonin, B. Hawk, Byron, Enguehard, \$2.00 per 100; \$15.00 per 1000. G. Wedding, \$2.50 per 100; \$20.00 per 1000. Cash, please.  
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Buchner, 3½-in., \$6.00 100; 4-in., \$7.00 to \$8.00  
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German Ivy rooted cuttings, 65c per 100; soil established, \$1.00 per 100, \$8.00 per 1000; 2-in., heavy, 2c, \$18.00 per 1000; 3-in., \$4.00 per 100.  
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English Ivy, 3-in., with vines from 12 to 18 in. long, \$5.00 per 100; 4-in., with vines from 2 to 3 ft. long, \$10.00 per 100.  
Wm. Schwan & Son, Fredonia, N. Y.

English Ivy, strong rooted cuttings, 90c 100; \$8.00 1000; 2½-in., 8c; \$25.00 per 1000.

Kenilworth Ivy rooted cuttings, 60c per 100.  
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, 2½-in., \$2.00 per 100; will exchange for rooted cuttings or 2-in. Vinca variegata.  
Wm. M. Turner, Wilkinsburg, Pa.

German Ivy, strong 3-in., \$8.50 per 100.  
English Ivy, 2-in., long vines, \$2.50 per 100; rooted cuttings from soil, \$1.00 per 100.  
Krueger Bros., Toledo, O.

English Ivy, 4-in., from 4 to 7 plants in pot, short stock, intended for grave planting, \$10.00 per 100; \$80.00 per 1000.  
C. Winterich, Cyclamen Specialist, Defiance, O.

English Ivy, 3½-in., nice plants, \$8.00 per 100.  
Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

German Ivy, strong, healthy stock, well branched, 3-in., \$3.00 per 100. Cash with order.  
R. S. McMurray, Bellefontaine, O.

Ready now. 200 2½ and 2½-in. German Ivy, \$2.00 per 100. Cash, please. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

English Ivy, good 4-in. stock, \$10.00 per 100.  
Edw. Doege Co., 4344 North Springfield Ave., Chicago.

80,000 English Ivy, 2½-in., \$3.00 per 100; extra good. Send for catalogue.  
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German Ivy, extra good stock, 2-in., \$2.00 per 100. Woodland Greenhouses, Le Roy N. Brown & Son, Clyde, O.

English Ivy, two or more shoots, 3 ft. long, \$12.00 per 100.

Storrs & Harrison Co., Painesville, O.

Good value English Ivy, 125 3-in. for \$6.00; 250 2½-in. for \$6.00. Cash. See smilax, vincas, etc.  
Roney Bros., West Grove, Pa.

German Ivy, 2½-in., \$2.00; extra strong 3-in., \$4.00.  
GULLETT & SONS, LINCOLN, ILL.

English Ivy, 2-in., 2c.  
M. H. Wetherbee, Charles City, Iowa.

Hardy English Ivy, 2½-in., 40c doz.; \$2.50 100.  
Oak Grove Greenhouses, Tuskegee, Ala.

English ivies, fine 4-in., 8c. Will trade.  
C. C. Warburton, Battle Creek, Mich.

Fancy 3-in. German Ivy, 3c; rooted cuttings, 75c per 100. Restland Floral Co., Mendota, Ill.

German Ivy, 2½-in., 2c.  
Hammerschmidt & Clark, Medina, O.

English Ivy, good 4-in. stock, \$10.00 per 100. Cash, please. Harry Heintz, West Toledo, O.

German Ivy rooted cuttings, 60c per 100.  
U. G. Harglerode, Shippensburg, Pa.

English Ivy, strong 2½-in. plants, \$4.00 per 100.  
The Conard & Jones Co., West Grove, Pa.

English Ivy, 4-in. pot stock, \$10.00 per 100.  
Holton & Hunkel Co., Milwaukee, Wis.

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Chas. Frost, Kenilworth, N. J.

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Maid of Orleans jasmines, 2½-in., \$2.00 per 100; 3-in., \$4.00 per 100.  
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Lantanas in 3 best sorts, from 2-inch pots, \$4.00 per 100.

Trailing lantanas, fine stock from 2-inch pots, \$3.00 per 100; \$27.50 per 1000.  
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**PAYS BEST.**

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Ernest Rober, Wilmette, Ill.

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Trailing lantanas, 2-in., 2c. Cash.  
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Lantanas, assorted named kinds, \$1.25 per 100 prepaid.  
S. W. Pike, St. Charles, Ill.

**LAURUS.**

Laurus cerasus, bush, 35c to \$1.00 each; standard, \$7.50 to \$10.00 each; pyramids, \$5.00 to \$7.50 each. Julius Roehrs Co., Rutherford, N. J.

**LEMONS.**

American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.

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During May will have fine, field-grown Easter lilies, stems 24 to 30 in., from 3 to 7 to stalk, \$5.00 per 100. Cash with order. Mrs. R. L. Glass, 622 Woodward Ave., Gulfport, Miss.

**LILIUMS.**

Lilium giganteum, short, 10 to 12 in., above pot, 3 to 6 buds, 10c per bud; 12 to 18 in. above pot, 3 to 8 buds, 12c per bud; 18 to 30 in. above pot, 3 to 8 buds, 15c per bud.  
Meredith Flower & Veg. Co., Libertyville, Ill.

Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application.  
L. E. Williams, Exeter, N. H.

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Lily of the valley, new stock, ready from cold storage. Bruns' celebrated Chicago Market, \$18.00 per 1000; \$9.50 per 500; \$5.00 per 250. Florists' Money Maker, \$16.00 per 1000; \$9.00 per 500; \$2.00 per 100.

H. N. Bruns, 3032 W. Madison St., Chicago.

**LOBELIAS.**

Lobelias, Crystal Palace compacta, Bedding Queen, Prima Donna, speciosa, transplanted seedling clumps, \$1.00 per 100; \$8.00 per 1000. Sapphire, finest trailing, transplanted seedlings, \$1.50 per 100. Kathleen Mallard, double, rooted cuttings, 75c per 100, \$6.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. Cash.

Ernest Rober, Wilmette, Ill.

Lobelia Kathleen Mallard, the new double. I have 50,000 extra large and well rooted cuttings, transplanted into soil, and if you want good, clean healthy stocks for spring trade, order now. Well packed to stand any weather; satisfaction guaranteed. 75c per 100, by mail \$4.50 per 1000, by express.

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Lobelias, K. Mallard, Crystal Palace, dwarf; Hamburgla, hanging, 2-in., 2c.

J. L. Schiller, Toledo, O.

Lobelia Kathleen Mallard, the new double, very bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Lobelia Crystal Palace compacta, bed edging, 2-in., 2c.

Reeser Plant Co., Springfield, O.

Lobelia Blue Bull, finest dwarf compact, strong, \$2.00 100.

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Magnolias, fine, well budded plants, with ball of earth, burlaped; all varieties, white, pink and red, 4 to 5 ft. high, \$1.50 each; Stellata, or Halleana, early star shaped white, 2½ to 3 ft. high, \$1.50 each.

Storrs & Harrison Co., Painesville, O.

**MESEMBRYANTHEMUMS.**

Meembryanthemums, large pink, for baskets and vases, strong 2-in., 2½c.

Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

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Moonvines, strong 2½-in. plants, large flowering, \$3.50 per 100. Cash with order.

Gus. Schlegel, Olney, Ill.

Moonvines, strong, 2-in. pots, \$4.00 per 100.

A. Henderson & Co., Box 125, Chicago.

Moonvines, strong 3-in., large flowering, 6c.

Hammerschmidt & Clark, Medina, O.

Moonvines, strong 2½-in., \$4.00 per 100.

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Moonvines, strong 2½-in., \$4.00 per 100. John

Heidenreich, 725 Iowa St., Indianapolis, Ind.

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Bride's myrtle (Myrtus communis), 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 7-in. stock plants, \$1.50 each. All good stock. Cash with order.

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**MYRTLE (VINCA MINOR)****FOR CEMETERY PLANTING.**

\$20.00 PER 1000.

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EVANSTON, CINCINNATI, O.

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Empress nasturtiums, dwarf, dark flower and dark leaf, 2½-in., 35c doz.; \$2.00 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Nasturtiums, choice dwarf mixed, \$1.00 per 100; \$6.00 per 1000.

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Nigella Miss Jekyll, grand old-fashioned plant, 2-in., 2c. Hammerschmidt & Clark, Medina, O.

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Nierembergia, for hanging baskets and vases, 2-in., \$2.50 per 100. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

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12 to 15 inch.....\$5.00 per 100; \$40.00 per 1000  
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18 to 24 inch.....\$ 8.00 per 100

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40 to 60 inch.....\$2.00 per 10

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24 to 30 inch.....\$5.00 per 10

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2 ft. ....\$0.40 ea., \$ 3.00 10, \$25.00 100

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2 to 2½ ft.....\$0.65 ea., \$6.00 10, \$50.00 100

2½ to 3 ft......75 ea., 7.00 10, 60.00 100

**ROSA RUGOSA.**

2 ft. ....10c ea., 80c 10, \$8.00 100

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NORTH ABINGTON. MASSACHUSETTS.

Young nursery stock for lining out.

10,000 Berberis Thunbergii, 6-10 in...\$ 8.00 1000

10,000 Ligustrum Iboia seedlings, 6-15

in.....9.00 1000

25,000 Rosa setigera, 6-12 in.....7.50 100

5,000 Lombardy poplars, 6 ft., extra. 12.00 100

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We offer the following in first-class stock for very prompt shipment. This stock is in fine condition for all landscape or park planting. Order by letter, 'phone or telegram. All stock packed at cost.

180 Persian lilac, 2 to 3 ft.....	\$0.18
800 Persian lilac, 3 to 4 ft.....	.20
200 Persian lilac, 4 to 5 ft.....	.25
300 Morrowi honeysuckle, 3 to 4 ft.....	.10
1800 Prickly ash, 18 to 24 in.....	.10
400 Rosa rugosa, white, 18 to 24 in.....	.12
700 Rosa rugosa, red, 18 to 24 in.....	.12
900 Hydrangea P. G., 2 to 3 ft.....	.12
430 Caragana, 2 to 3 ft.....	.08
730 Caragana, 3 to 4 ft.....	.04
900 Cornus siberica, 3 to 4 ft.....	.12
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240 Purple barberry, 3 to 4 ft.....	.12
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40 White fringe, 4 ft.....	.12
1700 Lilac, white, 2 to 3 ft.....	.07
300 Lilac, white, 3 to 4 ft.....	.10
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400 Viburnum opulus, 3 to 4 ft.....	.10
400 Viburnum opulus, 4 to 5 ft.....	.12
250 Berberis vulgaris, 3 to 4 ft.....	.12
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Neyron, Marshall P. Wilder, Frau Karl	
Druschki, General Jacqueminot, Persian	
Yellow, Common Moss, Blanche Dbl. de	
Coubert and Conrad F. Meyer.....	.12
800 Berberis Thunbergii, 24 to 30 in.....	.15
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41 Catalpa Bungei, 6 to 8 ft.....	.75
400 Boston ivy, 2-yr., No. 1.....	.10

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Nursery stock—Large assortment of hardy nursery stock.

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About 250 fine cattleyas. Have been established for about 10 years. These are an uncommonly fine lot. Seeking Florist, Duluth, Minn.

**PALMS, ETC.**

Washingtonia robusta, 2½-in., 6c; 4-in., 15c. Phoenix canariensis seedlings, 2c; 2½-in., 4c; 4-in., 15c. Latania borbonica and Chamaerops excelsa seedlings, 2c. Phoenix Roebelenii, 5-in., 75c; 6-in., \$1.00; 7-in., \$1.50; 8-in., \$2.00. Cycas revoluta (Sago palm), 6, 7 and 8-in. pots, 10c per leaf. Pandanus Veitchii, 8-in., 20c; 4-in., 35c; 5-in., 50c. For larger sizes write. All above perfect and pot bound. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

**PALMS.**

Areca lutescens, 4-in. pots.....\$0.20 ea.  
Areca lutescens, 8-in. pots......12 ea.  
Kentia Forsteriana, 4-in. pots......20 ea.  
Latania borbonica, 4-in. pots......18 ea.

All first-class stock, f. o. b. West Grove.

DINGEE & CONARD CO.,

WEST GROVE, PENNSYLVANIA.

Pandanus Veitchii, nicely variegated plants, 4-in. pot size, \$10.00 per 100; 6-in. pot, \$15.00 per 100; 8-in. pot, \$25.00 per 100. Larger sizes at 35c and 50c each; rooted cuttings at \$4.00 and \$6.00 per 100. F. M. Soar, Little River, Fla.

Kentia Forsteriana palm, 40 to 44 in., 4 plants in a tub, \$3.50 each; 44 to 48 in. high, \$5.00 each. Very full, hard plants for decorating.

The Storrs & Harrison Co., Painesville, O.

**THE REVIEW CLASSIFIED ADS.**

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Phoenix canariensis, fine large plants, \$7.50 to \$35.00 each. Julius Roehrs Co., Rutherford, N. J.

**PANSIES.**

READY NOW.

500,000 FINE

SUPERB STRAIN

FALL TRANSPLANTED PANSIES.

IN BUD AND BLOOM.

\$1.25 PER 100; \$10.00 PER 1000.

Cash with order.

A trial order will convince you that these are the best you ever had. You need them for your particular trade. Express only.

LEONARD COUSINS, JR.,

Telephone Concord,

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**PANSY PLANTS.**

IN BUD AND BLOOM,

COLD FRAME GROWN.

JULY SOWN FROM BEST SEED.

STRONG, BUSHY—GOOD ROOTS.

SEPT. TRANSPLANTED, \$9.00 PER 1000;

5000 OR MORE, \$7.50 PER 1000.

SEEDLINGS, SOWN THIN, \$4.00 PER 1000;

5000 OR MORE, \$3.50 PER 1000.

THIS IS A SPECIAL PRICE

IF ORDERED NOW. CASH.

W. D. McADAMS, COLUMBUS GROVE, O.

Pansy plants, strong, fall transplanted field plants of Trimardeau, Bugnot and Cassler's Giants, mixed, \$1.25 per 100; \$10.00 per 1000. Cash. Also a few hundred separate colors of white, royal purple, black and yellow with black eye; same price. Same mixture and separate colors in smaller plants, transplanted, just right for Decoration day, \$1.00 per 100; \$8.00 per 1000.

Russell Bros., Syracuse, N. Y.

TOOLE'S PANSIES are ready. Greenhouse started, hardened in cold frames. Stocky plants with best of roots, in bud and bloom. Send for sample. Grown from our own strain of seed. Largest flowers, richest colorings, correctly proportioned. Just what the retail trade wants. \$12.50 per 1000, 500 at 1000 rate; less than 500, \$1.40 per 100. Telegraph orders promptly filled. Cash, please. Wm. Toole & Son, Baraboo, Wis.

Finest strain of giant pansies in existence. The Haskell Implement & Seed Co. writes, "We think they are, on the whole, the best we ever received from anyone." Fall transplanted plants, in bud and bloom, \$10.00 per 1000. Cash or references. C. A. Perley, Winthrop, Me.

125,000 large, stocky (September transplanted), field-grown, blooming pansy plants. Henry Mette's strain, all salable stock, \$1.00 per 100; \$10.00 per 1000 cash.

Satisfaction guaranteed.

Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants of my LARGEST-FLOWERING mixture of show varieties, unsurpassed quality, good size, stocky plants (Sept. sown), \$3.00 per 1000; 5000 lots, \$2.50 per 1000. 500 at 1000 rate. Gustav Pitzonka Pansy Farm, R. D., Bristol, Pa.

Only a few hundred fine, transplanted pansies left; will close out cheap, write. About 5000 well rooted stocky seedlings yet, finest large flowering varieties, \$4.00 per 1000; \$15.00 for the whole lot. Cash. J. P. Siebold, Lancaster, Pa.

Large, stock, September transplanted pansy plants, the best giant strains, all blooming, ready to sell—prompt shipment, \$1.00 per 100; \$10.00 per 1000. Cash.

Lilly Celery Co., Kalamazoo, Mich.

Pansies, large, stocky, September transplanted, field-grown plants, good strain, \$1.00 per 100; \$10.00 per 1000. Cash.

A. Grofvert, Kalamazoo, Mich.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.

M. A. Hough, Pansy Specialist, Milan, Ohio.

Pansy plants, strong September transplanted, in richest mixtures, in bud and bloom, outdoor grown, \$10.00 per 1000.

M. M. Lathrop, Cortland, N. Y.

Pansies, Kenilworth strain, nice reset plants from cold frames, October set, \$1.00 per 100; \$9.50 per 1000.

The East Lawn Gardens, Urbana, O.

Gold medal strain pansy plants, transplanted into cold frames in Sept., large, stocky, full of buds, \$1.00 per 100; \$10.00 per 1000. Cash.

Edward Sick, Canandigua, N. Y.

Large flowering pansies of the finest strains, mixed colors, in bud and bloom, Sept. transplanted, stocky, bushy plants, \$10.00 per 1000; \$1.25 per 100. M. A. Clark, Ellsworth, Maine.

3000 giant pansies, fine mixture, many in bloom, 2 inches across, \$1.00 per 100; \$7.50 per 1000. Strictly cash.

C. W. Harrold, Decatur, Ill.

Pansies, September transplanted, strictly cold frame, large flowering, in bloom, \$1.00 per 100; \$9.00 per 1000 cash. If you want sample, send 10c.

Twin City Greenhouses, Basil, O.

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Pansy-Violet, the summer blooming violet, substitute for violets, good cut flower, strong clumps, 10c.

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Giant pansy plants, in bud and bloom, strong, transplanted, mixed colors, \$1.25 per 100. Cash with order.

Edward Lott, Frenchtown, N. J.

Pansy plants, choicest giant flowered strain, last August sown; strong, stocky plants, \$5.00 per 1000. Monadnock Greenhouses, Keene, N. H.

Pansy plants, strong, stocky, in bud and bloom, large flowering, 50c 100; \$5.00 1000. Cash with order.

Gus Schlegel, Olney, Ill.

Pansy plants, fine, strong plants, in bloom, \$2.00 per 100; \$18.00 per 1000.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Extra choice transplanted pansy plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash, please.

H. G. Norton, Perry, Lake Co., O.

Pansies, strong transplanted seedlings, finest mixture, \$1.00 per 100; \$8.00 per 1000.

Martin H. Radke, Maywood, Ill.

Pansy plants, giant flowering, ready Oct. 1, at \$2.50 per 1000. Pansy plants, in bud, \$1.25 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Pansy seedlings, New York Prize Giants, mixed colors, 50c per 100; \$3.00 per 1000.

Albert Troth, Cantril, Iowa.

Pansy violet, admired at the convention last summer so much, 2-in., \$2.00 per 100. Cash.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Pansy plants, fall transplanted, in bloom, grown from Danish seed, \$1.00 per 100. Cash, please.

Edgar Easterday, Nokomis, Ill.

Pansies, Trimardeau, ready to bloom, \$1.25 per 100. Hammerschmidt & Clark, Medina, O.

Pansies, giant Trimardeau, mixed, 2½-in., \$1.50 per 100. A. B. Campbell, Cochranville, Pa.

Pansies, Sept. transplanted, \$1.00 per 100. In bud. Wm. H. Tracy, Waverly, N. Y.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

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PELARGONIUMS.

Pelargoniums, strong, stocky plants, in bud and bloom, 4 1/2-in., 15c; 5-in., 20c; 6-in., 25c. Cash, please.  
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Lady Washingtons, in bloom, best varieties, 4 to 6-in. pots, 15c, 25c and 50c.  
Henry Smith, Florist, Grand Rapids, Mich.  
Pelargoniums, 2 1/2 and 2 3/4-in., mixed, \$3.00 per 100. Cash.  
Restland Floral Co., Mendota, Ill.  
Pelargoniums, best kinds, 4-in., 10c.  
Levant Cole, Battle Creek, Mich.  
Pelargoniums, pansy, 400 at \$3.50 per 100.  
The Conard & Jones Co., West Grove, Pa.

PEONIES.

Peonies, finest sorts, 10c. List free.  
W. H. Salter, Rochester, N. Y.  
Choice varieties. Send for list.  
J. F. Rosenfield, Benson P. O., Omaha, Neb.

PEPEROMIAS.

Peperomia, silver striped, 2 1/2-in., \$3.00 per 100.  
Geo. H. Mellen Co., Springfield, O.

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PERIWINKLE! PERIWINKLE!!  
PERIWINKLE!!  
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, \$10.00 per 1000; No. 2, \$8.00 prepaid to you. Special price on 5000 or more. Cash with order.  
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PETUNIAS.

PETUNIAS, double, purple and variegated (purple and white).  
Rooted cuttings.....\$0.75 100; \$ 7.00 1000  
2 1/2-inch ..... 2.50 100; 20.00 1000  
3 1/2-inch ..... 6.00 100; 50.00 1000  
PECKHAM FLORAL CO.,  
R. D. 165, FAIRHAVEN, MASSACHUSETTS.  
7000 single California Giants, ruffled and fringed plants, all in 3-in., will bloom by May 10th to 15th, well grown stock, \$3.50 per 100. We sold out last year in two weeks. 500 double, finest mixture, all in 3 1/2-in., staked, \$6.00 per 100. Cash with order.  
F. E. Cremer, Hanover, Pa.  
Double petunias, white, red, variegated, light pink, Enchantress pink, dark pink, lavender and mixed, 2-in., \$3.00 per 100, \$25.00 per 1000; 3-in. \$5.00 per 100; rooted cuttings, first week in May, \$1.00 per 100; \$9.00 per 1000.  
Ernest Rober, Wilmette, Ill.

Petunias, double fringed, choice mixed sorts, good, strong, healthy plants from 2-in. pots, \$2.00 per 100; \$18.00 per 1000.  
B. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dreer's double petunias, fringed, named sorts, rooted cuttings, \$1.00 per 100. Dreer's mixed petunias, in 2-in., 2c.  
U. G. Harglerode, Shippensburg, Pa.

Monstrous fringed, ruffled and California Giants, single petunias, sturdy little plants, no better strain; out of 2 and 2 1/2-in., 2c. Cash, please.  
F. E. Selkregg, North East, Pa.

Buckbee's "Full of Life" double petunias, best assorted colors. Booking orders now. Rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.  
H. W. Buckbee, Rockford, Ill.

Double petunias in the following separate colors: red, pink, white and variegated, strong 2-in., 3c; 3-in., 5c.  
Williams & Clark Floral Co., Muncie, Ind.

Double f. petunias, strong plants, ready for 4-in., \$2.50 per 100; \$22.50 per 1000.  
Krueger Bros., Toledo, O.

Double petunias, in best mixed sorts, from 2-in. pots, fine plants, \$3.00 per 100.  
Miller's Florists, Newark, O.

Petunias, ruffled and fringed plants, large plants from soil, \$1.25 per 100 by mail; \$10.00 per 1000 express. S. W. Pike, St. Charles, Ill.

Petunias, single, for bedding, 2-in., 2c.  
Reeser Plant Co., Springfield, O.

Petunias, single fringed, seedlings, 2-in., \$2.00 100.  
J. L. Schiller, Toledo, O.

Double petunias, mixed colors, 2 1/2-in., \$3.00 per 100. Cash. Restland Floral Co., Mendota, Ill.

Petunias, 2 1/2-in., dbl. red and dbl. variegated, 4c.  
Hammerschmidt & Clark, Medina, O.

Petunia seedlings from double seed, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

PHLOXES.

Phlox Athis, salmon-pink, tallest, most vigorous phlox, field-grown, 1-yr. size, \$3.50 per 100; mixed phlox, all clean bright colors, strong clumps, \$2.50 per 100.  
O. O. Youngstrand, Glen View, Ill.  
Hardy phlox, 30 finest named varieties, 2-in., \$2.00 per 100. Cash.  
Jos. Bancroft & Son, Cedar Falls, Iowa.  
Hardy field-grown phlox, finest colors, mixed, large, 2-yr.-old clumps, \$4.00 per 100; \$35.00 per 1000.  
Gustav Pitzonka, R. D., Bristol, Pa.  
Finest hardy phlox, 2-yr., 5c. List free.  
W. H. Salter, Rochester, N. Y.  
Phlox Miss Lingard, 2-year, field-grown, \$4.00 per 100.  
Kenbrook Farm, Milford, Va.

PHYSOSTEGIAS.

Physostegia virginica, strong pot plants, can be planted as late as June, \$3.00 per 100.  
W. E. King, Little Silver, N. J.  
Physostegias, pink and white, large, field-grown clumps, \$4.00 per 100.  
Gustav Pitzonka, R. D., Bristol, Pa.

PINKS.

Hardy pinks, 8 named kinds, rooted cuttings, \$5.00 per 1000; 1000 small field plants, ass't, \$15.00. Cash. Byer Bros., Chambersburg, Pa.

POINSETTIAS.

HEADQUARTERS FOR POINSETTIAS.  
(True Type.)  
Orders booked now for June and later, \$5.00 per 100; \$45.00 per 1000.  
On larger orders write for prices.  
DORMANT STOCK PLANTS.  
Small ..... \$ 3.00 per 100  
Medium ..... 5.00 per 100  
Larger ones ..... 10.00 per 100  
ERNEST ROBER, WILMETTE, ILL.

Poinsettias, rooted hardwood cuttings, same as stock plants, for cuttings and specimen plants. \$3.00 per 100 expressage paid. Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Poinsettias, strong plants, 2 1/2-in., ready in July and later, \$5.00 per 100; \$45.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Poinsettias, 2 1/2-in., ready May, June and July, shipped in paper pots, \$6.00 per 100; \$50.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Poinsettia stock plants, 8c.  
Hermes Floral Co., Portsmouth, O.

POPPIES.

Extra strong 3-in. Oriental poppies, \$4.00 per 100; \$35.00 per 1000.  
Restland Floral Co., Mendota, Ill.

PRIMULAS.

Primula obconica, transplanted seedlings, finest strain, gigantea and grandiflora, in separate colors, \$2.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

Primula obconica, chinensis and malacoides, strong 2 1/2-in., \$3.00 per 100; \$25.00 per 1000. S. S. Skidelsky & Co., 1218 Bets Bldg., Philadelphia.

Primula obconica, in bloom, 3-in., 4c. Primula Forbesi, in bloom, 3-in., 4c.  
U. G. Harglerode, Shippensburg, Pa.

Primula acaulis, 1-yr.-old, in bloom, 8c.  
J. L. Schiller, Toledo, O.

PRIVET.

PRIVET.  
Amurense, 18 to 24 in.....\$2.00 100 \$16.00 1000  
Amurense, 2 to 3 ft..... 2.50 20.00  
Amurense, 3 to 4 ft..... 3.00 25.00  
Ibota, 8 to 12 in..... 1.25 10.00  
Ibota, 12 to 18 in..... 2.50 20.00  
Ibota, 18 to 24 in..... 3.00 25.00  
Amoor River North, 6 to 12 in..... 1.25 10.00  
Amoor River North, 12 to 18 in..... 2.50 20.00  
SOUTHSIDE NURSERIES, CHESTER, VA.  
Amoor River South, 12 to 18, \$14.00; 18 to 24, \$16.00; 24 to 30, \$20.00. Thb'gs. barberry, 6 to 10-in., \$16.00; 12 to 18, 8-yr., \$40.00; 18 to 24, \$55.00; 24 to 30, \$70.00. Amoor River North, transplanting, 4 to 20, \$12.50 per 1000, cash. Hurry. Valdesian Nurseries, Bostic, N. C.

Ovalifolium aureum, Golden-leaved privet, from 2 1/2-in. pots, very branchy, \$7.00 per 100; \$65.00 per 1000. Try them. Alonso J. Bryan, Wholesale Florist, Washington, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.  
Franklin Davis Nursery Co., Baltimore, Md.

RASPBERRY PLANTS.

Miller's red raspberry gives the best of satisfaction for home, garden or market. 10,000 No. 1 plants at \$1.50 per 100, \$6.00 per 1000; \$50.00 for the lot. Aspinwall Nursery, Dept. A, Fort Atkinson, Wis.

RHODODENDRONS.

Rhododendrons, named varieties, 12 to 16 buds. 24 in. high, 75c; 8 to 12 buds, 55c. Excellent stock. Merchantville Nursery Co., Merchantville, N. J.

ROSES.

ROSE PLANTS.  
—Own Root— —Grafted—  
100 1000 100 1000  
Killarney, Brilliant.....\$30.00 \$250.00 \$35.00 \$300.00  
Mrs. Geo. Sawyer..... 7.50 60.00 17.50 150.00  
Radiance ..... 7.50 60.00 12.50 120.00  
Hillingdon ..... 7.50 60.00 12.50 120.00  
White Killarney..... 7.50 60.00 12.50 120.00  
Pink Killarney..... 7.50 60.00 12.50 120.00  
Maryland ..... 7.50 65.00 12.50 120.00  
Richmond ..... 7.50 60.00 12.50 120.00  
Mrs. Aaron Ward... 7.50 60.00 12.50 120.00  
Mrs. Taft ..... 7.50 60.00 12.50 120.00  
Cecile Brunner, or Sweetheart ..... 12.00 100.00 17.50 150.00  
American Beauty, 2 1/2-in., \$8.00 per 100; \$75.00 per 1000.  
Prices on all other varieties on application. Send for complete catalogue.  
Roman J. Irwin, 71 W. 23rd St., New York.

BUSINESS BRINGERS—  
REVIEW CLASSIFIED ADVS.

YOUNG ROSE STOCK.

GRAFTED AND OWN ROOT.

Our Roses are famous all over America, and our young stock of Roses is in wide demand among those who wish to bench the finest, strongest, healthiest plants in the market. We never have had finer young stock than this season. We offer as follows:

GRAFTED STOCK.

	Per 100	Per 1000
Killarney, 2 1/2-inch.....	\$12.00	\$100.00
White Killarney, 2 1/2-inch.....	12.00	100.00
Milady, 2 1/2-inch.....	12.00	100.00
Killarney Queen, 2 1/2-inch.....	12.00	100.00
Mrs. Aaron Ward, 2 1/2-inch.....	12.00	100.00
Mrs. Taft (Bulgaria or Antoine Rivoli), 2 1/2-inch.....	12.00	100.00
Richmond, 2 1/2-inch.....	12.00	100.00
Mrs. Geo. Sawyer, 2 1/2-inch.....	12.00	100.00
Mrs. Chas. Russell, 2 1/2-inch.....	15.00	120.00
Killarney Brilliant, 2 1/2-inch.....	30.00	.....
Hadley, 2 1/2-inch.....	30.00	.....
Milady, 3 1/2-inch.....	15.00	135.00
Mrs. Geo. Sawyer, 3 1/2-inch.....	15.00	135.00
Mrs. Taft (Bulgaria), 3 1/2-inch.....	15.00	135.00
Killarney Queen, 3 1/2-inch.....	15.00	135.00

OWN ROOT STOCK.

	6.00	55.00
Killarney, 2 1/2-inch.....	6.00	55.00
Mrs. Taft (Bulgaria), 2 1/2-inch.....	6.00	55.00
Mrs. Aaron Ward, 2 1/2-inch.....	6.00	55.00
Milady, 2 1/2-inch.....	6.00	55.00
Sunburst, 2 1/2-inch.....	7.50	70.00
Killarney, 3 1/2-inch.....	8.50	75.00
Mrs. Ward, 3 1/2-inch.....	8.50	75.00
Mrs. Geo. Sawyer, 3 1/2-inch.....	8.50	75.00
Milady, 3 1/2-inch.....	8.50	75.00
Richmond, 3 1/2-inch.....	7.50	65.00
American Beauty, 2-inch.....	7.50	65.00

2,500 or more at \$62.50 per 1000.

BENCH PLANTS.

Orders will be taken for cut back bench plants when these are on hand: Killarney, White Killarney, Mrs. Taft (Bulgaria), Mrs. Ward, Mrs. Geo. Sawyer, Milady, Killarney Queen, Richmond, at \$5.00 per 100; \$40.00 per 1000. Beauties, at \$6.00 per 100; \$55.00 per 1000.

These prices are in effect on and after May 7. Three per cent for cash in ten days.  
POEHLMANN BROS. CO.,  
Box 127, Morton Grove, Ill.

ROSES.

Vigorous hardwood plants from 2 1/2-in. pots.	Per 100	Per 1000
Dorothy Perkins, pink.....	\$3.00	\$25.00
Dorothy Perkins, white.....	3.00	25.00
American Pillar.....	4.00	35.00
Count Zeppelin.....	4.00	35.00
Daybreak.....	4.00	35.00
Excelsa.....	4.00	35.00
Gardenia.....	4.00	35.00
Hiawatha.....	4.00	35.00
Dr. W. Van Fleet.....	5.00	40.00
Miss Messman.....	5.00	40.00

DORMANT FIELD-GROWN ROSES.  
2-YEAR, \$10.00 PER 100.  
Kinds marked \* 1-yr.....\$ 6.00 per 100  
Kinds marked † 3-yr..... 20.00 per 100

*American Pillar	*Violet Blue
*Farquhar	Daybreak
*Gardenia	Dorothy Perkins, pink
*Dr. W. Van Fleet	Dorothy Perkins, white
*Excelsa	Evangeline
*Hiawatha	May Queen
*Lady Gay	*Northern Light
*Minnehaha	Ruby Queen
Miss Messman	Tausenschoen
*Universal Favorite	White Rambler

Prices f. o. b. West Grove; boxing at cost. Also Frau Karl Druschki, Gen. Jacqueminot Paul Neyron and 25 varieties of best hybrid teas. Write for list.

THE CONARD & JONES CO.,  
WEST GROVE, PENNSYLVANIA.

ROSES.

	—Own Root—	—Grafted—
	100 1000	100 1000
Killarney Brilliant.....	\$30.00 \$250.00	\$35.00 \$300.00
Prince d'Arenberg.....	30.00 250.00	35.00 300.00
Ophelia.....	30.00 250.00	35.00 300.00
Mrs. Charles Russell.....	.....	17.50 150.00
Fire Flame.....	12.00 100.00	17.50 150.00
Mrs. George Sawyer.....	10.00 90.00	17.50 150.00
Killarney Queen.....	7.50 60.00	12.50 120.00
Radiance.....	7.50 60.00	12.50 120.00
Hillingdon.....	7.50 60.00	12.50 120.00
Sunburst.....	12.00 100.00	.....
White Killarney.....	7.00 55.00	12.50 110.00
Pink Killarney.....	7.00 55.00	12.50 110.00
Maryland.....	7.50 65.00	12.50 120.00
Richmond.....	7.50 60.00	12.50 110.00
Kaiserin.....	7.50 60.00	12.50 120.00
Milady.....	9.00 80.00	17.50 150.00
Mrs. Aaron Ward.....	7.50 60.00	12.50 120.00
Mrs. Taft.....	7.50 60.00	12.50 120.00
Jonkheer J. L. Mock.....	7.50 60.00	12.50 120.00

Cecil Brunner or Sweetheart ..... 12.00 100.00 17.50 150.00  
AMERICAN BEAUTY, 2 1/2-in., \$75.00 per 1000.  
WHITE AND PINK COCHET, 3-in., \$6.00 per 100; \$50.00 per 1000.

Write for prices on large quantities.  
S. S. PENNOCK-MEEHAN CO.,  
1608-20 Ludlow St., Philadelphia, Pa.

ROSES

FOR IMMEDIATE DELIVERY.  
Richmond, 3-in. .... \$7.00 100; \$60.00 1000  
Killarney, 3-in. .... 7.00 100; 60.00 1000  
Maryland, 5-in. .... 7.50 100; 65.00 1000  
Kaiserin, 3-in. .... 7.00 100; 60.00 1000  
BEAUTIES, READY JUNE 1.  
Beauties, 3-in. .... \$8.00 100; \$70.00 1000  
THE HAMMOND CO., INC.,  
RICHMOND, VIRGINIA.

## ROSE NOVELTIES.

**OLD GOLD**, an improved Fire Flame, 12 PETALS, semi-double, most glorious color of any rose grown, \$9.00 per doz. A gold medal rose.

**MRS. FRED. K. VANDERBILT**, a deep orange red; a distant rose, not only AN ARISTOCRAT BUT A BEAUTY, \$9.00 per doz. A gold medal rose. See Florists' Review of Feb. 12, 1914, page 19, for description of this rose.

**KILLARNEY NELMORE**, the only DOUBLE PINK with a clean outside petal—shading to KILLARNEY QUEEN IN THE CENTER, \$9.00 per doz.

**JONKHEER J. L. MOCK**, the new La France, produced more money for us than any rose on the place, 3-in., \$12.00 per 100; \$120.00 per 1000.

**SUNBURST**, own root, \$12.00 per 100; \$120.00 per 1000.

**AMERICAN BEAUTIES**, 2½-in. pots, \$75.00 per 1000.

**PRINCE E. C. D'ARENBERG**, the 42 petal Richmond, a rose with enough petals to make it a 12 month rose, \$35.00 per 100; \$300.00 per 1000.

Western Agent:  
**A. L. Randall Co.**, 66 E. Randolph St., Chicago.  
**MYERS & SAMTMAN**,  
**CHESTNUT HILL**, PHILADELPHIA, PA.

## ROSES.

	Grafted— 100	Own Root— 100	1000	1000
Prince d'Arenberg.....	\$35.00	\$300.00		
Killarney Brilliant.....	25.00	300.00		
Mrs. Geo. Sawyer.....	17.50	150.00	\$12.00	\$100.00
Pink Killarney.....	12.50	120.00	7.50	60.00
White Killarney.....	12.50	120.00	7.50	60.00
Lady Hillingdon.....	12.50	120.00	7.50	60.00
Radiance.....	12.50	120.00	7.50	60.00
Mrs. Aaron Ward.....	12.50	120.00		
Milady.....	12.50	100.00		
Richmond.....	12.50	100.00		
Taft.....	12.50	120.00	7.50	60.00
American Beauty.....			8.00	75.00
Fire Flame.....	17.50	150.00	12.00	100.00
Mrs. Andrew Carnegie, \$1.00 each per plant; \$9.00 per dozen, grafted, or own root stock.				
<b>CHAS. H. TOTTY</b> , <b>MADISON</b> , NEW JERSEY.				

## ROSE PLANTS.

We offer an especially fine lot of 2½-inch stock—clean, healthy, strong, stocky, well rooted—will please the most critical grower. If your roses are not doing as well as they should, get new blood for next season—and here is the stock you want.

	Per 100	Per 1000
Killarney.....	\$3.50	\$30.00
Milady.....	3.50	30.00
Bulgaria.....	3.50	30.00
Sunrise.....	3.50	30.00
Mrs. Ward.....	3.50	30.00
Richmond.....	3.50	30.00
Sunburst.....	4.00	35.00
American Beauties.....	4.00	35.00

**PETER REINBERG**,

30 E. Randolph St., Chicago.

## ROSE PLANTS, OWN ROOT.

2½-in. Strong, healthy stock.

	Per 100	Per 1000
Pink and White Killarney.....	\$ 4.00	\$35.00
Richmond.....	4.00	35.00
Ivory.....	3.00	28.00
Kaiserin.....	4.00	35.00
Chatenay.....	3.50	30.00
Pink Killarney, 3-in.....	4.50	40.00

## GRAFTED STOCK.

Richmond.....	\$10.00	....
Pink and White Killarney.....	10.00	....

April delivery.

**UNITED STATES CUT FLOWER CO.**,

**ELMIRA**, NEW YORK.

## ROSES, 1-YR. BENCH GROWN STOCK.

	Per 100	Per 1000
5000 American Beauties.....	\$5.00	\$45.00
600 Hillingdon.....	3.50	30.00
600 Milady.....	3.50	30.00
1500 Pink Killarney.....	3.50	30.00
2000 White Killarney.....	3.50	30.00
300 Killarney Queen.....	3.50	....
300 Double Pink Killarney.....	3.50	....
600 Melody.....	3.50	30.00

All stock in good condition. We are disposing of this stock as we intend to plant houses down to carnations.

**ANNA DEAN FARM**, **BARBERTON, O.**

## YOUNG ROSE STOCK.

**KILLARNEY, WHITE KILLARNEY,**

**KILLARNEY QUEEN, HILLINGDON,**

**MRS. A. WARD,**

**MRS. WAKEFIELD, CHRISTY MILLER,**

**RICHMOND, K. AUGUSTA VICTORIA.**

## GRAFTED STOCK.

\$15.00 PER 100; \$120.00 PER 1000.

## OWN ROOT STOCK.

\$5.00 PER 100; \$40.00 PER 1000.

## AMERICAN BEAUTY.

\$8.00 PER 100; \$70.00 PER 1000.

**W. H. ELLIOTT**, **BRIGHTON, MASS.**

## AMERICAN BEAUTIES,

3½-inch—3½.

\$8.50 per 100; \$80.00 per 1000.

Note the size; you won't find many offers of stock that has been shifted on; big, strong plants, ready to take right hold and go to work. Better order today.

**BATAVIA GREENHOUSE CO.**,  
**BATAVIA**, ILLINOIS.

We have a fine lot of 3-in. rose stock, ready for bedding, in Richmond, Pink and White Killarney, Ivory, Ward, Maid, Kaiserin and Beauties. Write for prices.

**Geo. A. Kuhl**, Wholesale Grower, Pekin, Ill.

## 2½-inch—ROSES—2½-inch.

We find ourselves with a few thousand more rose plants than we need. This is stock we reserved for our own benching and in every way such as we have planted. As the surplus is small we advise early orders:

Richmond.....	\$30.00	per 1000
Mrs. Aaron Ward.....	30.00	per 1000
Sunburst.....	50.00	per 1000
Mrs. George Sawyer.....	50.00	per 1000

**F. J. BENTHEY**,

**NEW CASTLE**, INDIANA.

## ROSES.

Ready—2½-inch—Ready.

This is good stock, all of it; nice, strong own root plants, the kind we bench in our own greenhouses.

Am. Beauty.....	\$5.00	per 100;	\$45.00	per 1000
Milady.....	5.00	per 100;	45.00	per 1000
Sunburst.....	5.00	per 100;	45.00	per 1000
My Maryland.....	4.00	per 100;	30.00	per 1000
Richmond.....	3.00	per 100;	25.00	per 1000

**WIETOR BROS.**,

162 No. Wabash Ave., Chicago, Ill.

## ROSES.

Richmond bench plants.

One-year-old.....\$4.00 100; \$35.00 1000

Pink and White Killarney bench plants.

One-year-old.....\$4.00 100; \$35.00 1000

**GEORGE REINBERG**,

162 N. Wabash Ave., Chicago.

## MILADY.

2½-in. own root, \$6.00 per 100; \$50.00 per 1000.

## KILLARNEY.

2-year-old, grafted, \$6.00 per 100; \$50.00 per 1000.

Fancy stock, satisfaction guaranteed.  
**Wendland & Kelmel Co.**, Elmhurst, Ill.

## FINE AMERICAN BEAUTIES.

Young stock from 2½-in. pots, \$5.00 per 100; \$45.00 per 1000.

## FOR IMMEDIATE SHIPMENT,

**J. A. BUDLONG**,

62-66 E. Randolph St., Chicago.

Roses, grafted and own root, 2½-in., Killarney Brilliant, White and Pink Killarney, Lady Hillingdon, Aaron Ward, Richmond and other varieties. Our prices are right and the stock will please you. **S. S. Skidelsky & Co.**, 1218 Betz Bldg., Philadelphia.

## ROSES.

1200 RICHMOND rose plants, own root, 2½-in. pots, very fine; lot for \$30.00. Cash.

185 CECIL BRUNNER, own root, 2½-in. pots; lot for \$15.00. Cash.

**Geo. C. Weiland**, 602 Davis St., Evanston, Ill.

## ROSE PLANTS FOR THE SOUTH.

3-in., Sunburst, Radiance, Jonkheer, L. Mock, Beauty, Dble. Pink Killarney, Killarney, White Killarney, Mrs. Aaron Ward, all strong, clean, own root plants, \$7.50 per 100; \$70.00 per 1000.

**Rosemont Gardens**, Montgomery, Ala.

## AMERICAN BEAUTY

BENCH PLANTS,

\$5.00 per 100; \$45.00 per 1000.

**M. WEBER**,

5332 Bowmanville Ave., Chicago.

## MRS. GEO. SHAWYER.

Fine, young plants, own root stock, \$7.00 per 100; \$60.00 per 1000. Immediate shipment.

**WEILAND & RISCH**,

154 N. Wabash Ave., Chicago.

Roses, 2-yr., No. 1, on own roots, Tausendschon, 7c; Dorothy Perkins, 6c; Pink, White and Yellow Rambler, 5c; Blue Rambler, 8c. H. P. roses, assorted, 8c and 10c.

**Gilbert Costich**, Rochester, N. Y.

Pink Killarney, 2½-in. pots, \$45.00 per 1000.

Richmond, 2½-in. pots, \$45.00 per 1000. American Beauties, 2½-in. pots, \$60.00 per 1000. This is fine stock, clean and healthy.

**L. B. Coddington**, Murray Hill, N. J.

Roses, 2-yr. bench plants, Richmond and Bridesmaid, \$6.00 per 100. 50 2-yr. bench Ivory for \$5.00. 50 2-yr. bench Golden Gates for \$5.00. 100 2-yr. bench Perle des Jardin for \$10.00. Cash.

**Ullrich's Greenhouses**, Tiffin, O.

## STRONG OWN ROOT ROSES.

Clean and healthy Killarney, White Killarney and Richmond, nice, young plants, 2½-in., \$4.50 per 100; 3-in., \$6.00 per 100.

**GULLETT & SONS**, LINCOLN, ILL.

1 and 2-yr.-old Beauty, direct from benches, \$6.00 per 100; \$50.00 per 1000. Richmonds, 2-yr.-old, \$5.00 per 100; \$40.00 per 1000.

**Peter Weiland**, New Castle, Ind.

Rose plants, 1200 Pink Killarney, 3-in. pots, \$45.00 1000. 1800 Pink Killarney, 2½-in. pots, \$35.00 1000. 350 Bride, 3-in. pots, \$45.00 per 1000.

**Fifth Ave. Floral Co.**, Columbus, O.

Rose plants, Rhea Reid, Pink Killarney, White Killarney, 3-in., \$8.00 per 100; \$75.00 per 1000.

Cash or c. o. d.

**W. J. & M. S. Vesey**, Fort Wayne, Ind.

American Beauty, strong, healthy plants, ready to go into the bench immediately. 2½-in., \$6.00 per 100, \$50.00 per 1000. Cash, please.

**Albert F. Amling Co.**, Maywood, Ill.

Killarney, pink and white, Richmond, Bride and Maid, 2-in., 4c. Cash.

**Port Allegany Greenhouses**, Port Allegany, Pa.

## AMERICAN BEAUTY ROSE PLANTS,

2½-INCH, 6c.

**W. E. Trimble Greenhouse Co.**, Princeton, Ill.

Bargains in choice field-grown, potted 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Pink Killarney, 2-in. stock, \$3.50 per 100; \$30.00 per 1000.

**Holton & Hunkel Co.**, Milwaukee, Wis.

American Beauty, bench-grown, 2-yr.-old, 8000 plants, \$40.00 per 1000.

**Andrew Peterson**, Hoopeston, Ill.

Roses, 3-in., American Beauty, 6c; Double White, Double Pink Killarney and Kaiserine, 8c.

**Truitt's Greenhouses**, Chanute, Kan.

Roses, Richmond and Killarney, extra fine grafted stock, \$12.50 per 100; \$120.00 per 1000.

**Elitch-Long Greenhouses**, Denver, Colo.

Pink Killarney, bench grown, \$4.00 per 100; \$35.00 per 1000.

**C. W. Espy & Son**, Brookville, Pa.

15,000 American Beauty, 2-yr.-old bench plants, \$6.00 per 100; \$50.00 per 1000.

**Wm. Dittman**, New Castle, Ind.

1000 2-yr.-old My Maryland roses, well rooted and dormant, 15c.

**Calvert Floral Co.**, Lake Forest, Ill.

Bench grown Beauties, fine, strong bushes, \$8.00 per 100; \$70.00 per 1000.

**A. Henderson & Co.**, Box 125, Chicago.

17,000 roses, 4-in., pot-grown, extra good, \$10.00 per 100. Send for catalogue.

**Burdell Floral Co.**, Bowling Green, Ky.

## RUBBERS.

Ficus elastica, 5-in., 35c; 6-in., 40c; 7-in., 50c. Ficus pandurata, 5-in., 50c; 6-in., 75c; 7-in., \$1.00. Cash with order. **H. C. Doescher**, 2048 Gentilly Ave., New Orleans, La.

100 Ficus elastica.....\$20.00 per 100  
**F. Ziegeler, Jr.**, 6037 Hurst, New Orleans, La.

## RUDBECKIAS.

Golden Glow, strong plants, \$1.00 per 100.

**L. H. Read & Co.**, Dear Park, Ala.

## SALVIAS.

## SALVIA BONFIRE.

10,000 Salvia Bonfire from selected seed. "We grow all our salvias from seed, not cuttings, thereby avoiding a hard, woody plant that blooms early but stands still balance of season. These salvias were all shifted from 2-in. to 3-in. last week of April, are now making a nice growth and, while they will not bloom as quickly as plants from cuttings, when they do come you have something that satisfies your customers, and that is what you want. Price, \$3.00 per 100 whether you take 100 or 1000. Cash with order.

**F. E. Cremer**, Florist, Hanover, Pa.

Genuine white salvia, same type as Bedman or Bonfire, but pure white. These are extra fine, ready for shift at once, many of them will produce a cutting at once. Try them! We guarantee these to come white, as we have grown them three seasons, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash or c. o. d., please.

**J. A. Swartley & Sons**, Sterling, Ill.

We grow Salvia Zurich by the acre for seed; we have a surplus of stock plants that are strong and vigorous and free from insects and rust; transplanted seedlings, 75c per 100, \$6.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000; 3½-in., \$6.00 per 100; \$58.00 per 1000.

**C. Ribsam**, 31 Wall St., Trenton, N. J.

Salvias, Zurich, Fireball, splendens, rooted cuttings, \$1.00 per 100, \$8.00 per 1000; seedlings, 60c per 100, \$5.00 per 1000; 2-in., \$2.00 per 100; \$18.00 per 1000. King of the Carpets, 2-in., \$2.00 per 100; Perpetual, 2-in., \$3.00 per 100.

**Ernest Rober**, Wilmette, Ill.

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**SALVIAS—Continued.**

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There are so many Silver-Pink snaps on the market that you should be very sure when buying to get the right one, otherwise you may waste time, space and money. You can depend upon the originator's stock of seedlings. We don't grow from cuttings. Our price has been reduced to \$20.00 per 1000, \$3.00 per 100; 200 for \$5.00, for fancy plants. See display ad.  
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Snapdragons. True Ramsburg's Silver-pink, from seed, pinched, bushy, 2-in., 2c; 2 1/4-in., 2 1/2c; 2 1/2-in., 3c. Firefly (red), Rose Delicata (pink), 2 1/4-in., 2c. "Our quality excels." No trash. Every plant an ideal.  
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Snapdragons, rooted cuttings, Buxton's true silver-pink, plant white, golden yellow, \$2.00 per 100, \$15.00 per 1000; 2 1/4-in. of above, \$4.00 per 100, \$35.00 per 1000.  
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Ramsburg's Silver-pink from seed, strong, branched, 2 1/4-in., \$2.50 per 100; \$22.00 per 1000 to close out. Stock grown from cuttings all sold until later. Cash. J. P. Siebold, Lancaster, Pa.

Ramsburg's Silver-pink snapdragons, 3-in., cut back, to close out, \$5.00 per 100; rooted cuttings, \$1.00 per 100, \$9.00 per 1000. Cash.  
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Snapdragons, three best commercial varieties, silver-pink, yellow, white, 2 1/4-in. plants, \$4.00 per 100; \$35.00 per 1000.  
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Snapdragons, Ramsburg's Silver-pink, from seed, out of 2 1/4-in. rose pots, nice, thrifty plants, \$3.00 per 100.  
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1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons, Ramsburg's Pink, Daybreak pink, white, red and yellow, 2 1/4-in., fine stock, 2 1/2c.  
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Silver-pink snapdragons, 2 1/4-in. stock, good and strong, \$4.00 per 100; \$35.00 per 1000. Immediate delivery.  
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Mixed snapdragons, 2-in., \$2.00 per 100. Cash.  
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Snapdragons Silver-pink, 2-in., \$3.00 per 100. Cash.  
Ernest Rober, Wilmette, Ill.

3000 Ramsburg's Silver-pink snapdragon, 2-in., 2c.  
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Plants, leading varieties. Tomato, 500, 75c; 1000, \$1.25. Bell peppers, 100, 50c; 500, \$1.50, 1000, \$2.50. Egg plants, 100, 75c. Lettuce, 500, 75c; 1000, \$1.25. Cabbage, 500, 75c; 1000, \$1.50; 5000, \$6.75. J. F. Martin, Plant Grower, Shreveport, La.

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Sweet potato plants, Yellow Jersey, Red Bermuda, 25c per 100, \$2.00 per 1000; cash or c. o. d. from unknown parties. Kring Bros., Fairbury, Ill.

One million sweet potato plants, Up River, Big Leaf Up River, Carolina and Horner, \$1.00 per 1000. C. E. Brown, Bridgeville, Del.

A few thousand transplanted Dwarf Champion tomato plants, ready for the field, at \$3.50 per 1000. E. A. Parkes, Highland Park, Ill.

Celery plants, Golden Self Blanching (French strain), fine plants, ready now, \$2.50 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Rhubarb, whole clumps, 12 1/2-c each; \$10.00 per 100; strong divisions, 4c each; \$25.00 per 1000. Mosbaek Greenhouse Co., Onarga, Ill.

Automatic weeding and transplanting machines for florists and gardeners. Catalogue free. Write. The Golden Celery Farm, R. 4, Osborn, O.

Pot Earliana tomato plants, in bud and bloom, 2c. Johnston Floral Co., Greensburg, Ind.

**BUSINESS BRINGERS—****REVIEW CLASSIFIED ADS.**

Egg plants from 2 1/4-in. pots, 3c. Keeney's Greenhouses, Monongahela, Pa.

Dwarf Champion tomato plants, \$2.00 per 1000. Bird Forrest, Waxahachie, Texas.

**VERBENAS.**

Verbenas, strong seedlings, ready for 2 1/4-in. pots; Pearson's Mammoth mixed, Defiance, purple, striped on red ground, white, Mayflower, pink, 80c per 100, \$1.75 per 250; \$6.00 per 1000 prepaid. Peter Pearson, 5732 Gunnison St., Chicago.

5000 verbenas in finest mixture, giant flowering of Mitchell's best seed. We bought separate colors and mixed them ourselves, avoiding so many undesirable shades. You usually get mixed seed, 40% will be white. These verbenas are now in 3-in. pots, plunged outside in cold frames, are nice and branchy, starting buds and will be in full bloom by May 10th to 15th. They are free from mildew and lice, \$3.50 per 100. Cash with order and worth the money. F. E. Cremer, Hanover, Pa.

Verbenas, mammoth flowering, all colors, separate or mixed, strong seedlings, 50c per 100, \$4.00 per 1000. Transplanted, 70c per 100; \$6.00 per 1000. 2-inch stock of pinks and scarlet, \$2.00 per 100. Edw. Doege Co., 4344 North Springfield Ave., Chicago.

Verbena seedlings, mammoth white, purple, pink, Italian striped, Mayflower, coccinea gigantea candidissima, 40c per 100, \$3.00 per 1000; transplanted, 75c per 100; \$6.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

Mammoth verbenas, in bud and bloom; in all the brightest and showiest colors—a good proportion of blood red and light pink, 2 1/4-in., \$2.00 per 100; 300 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, transplanted seedlings, very strong plants. Defiance (red), Mayflower (pink), mammoth white and purple, \$6.50 per 1000. Cash, please. Felsch Bros., Maywood, Ill.

Verbenas, large flowering, in bud, 2 1/4-in., \$2.00 per 100. Fine plants in white, pink, purple, scarlet and white eye mixed. S. M. Harbison, Danville, Ky.

Mammoth fancy verbenas, separate colors, white, scarlet, blue and pink, 2 1/4-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Verbenas, best named varieties, 2-in., \$2.00; 3-in., \$3.00 per 100. Cash. Jos. Bancroft & Son, Cedar Falls, Iowa.

Verbenas from flats, mammoth varieties, mixed, strong plants, 50c per 100. Cash. W. C. Scovell, Malta, O.

Verbenas, mammoth, large flowering, strong 2 1/4-in., 2c. Cash with order. Gus Schlegel, Olney, Ill.

Verbenas, mammoth mixture, T. P., 75c per 100; \$7.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

35,000 verbenas, well rooted, 75c per 100; 2 1/4-in., \$2.00 per 100. Send for catalogue. Burdell Floral Co., Bowling Green, Ky.

Verbenas, mammoth, 2-in. pots, \$1.50 per 100. Cash. If you want sample, send 10c. Twin City Greenhouses, Basil, O.

Mixed verbenas, 2 1/4-in., 35c doz.; \$2.00 100. Oak Grove Greenhouses, Tuskegee, Ala.

Mammoth verbenas, mixed, seedlings, 60c per 100. J. G. Witt, 10429 Wallace St., Chicago.

Verbenas, white, purple, pink, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

Verbenas, separate colors, seedlings, 2-in., 2c. J. L. Schiller, Toledo, O.

Red verbenas, 2-in., \$2.00 per 100. Bird Forrest, Waxahachie, Texas.

**VINCAS.****VINCA VARIEGATA**

Is one plant that we grow and ship 150,000 good plants every year. Always in good shape. We now have fine lot ready to ship from 2, 3 and 4-in. pots. 2-inch cut back and breaking, can be used in basket and box work, \$2.00 hundred. 3-inch select, bushy stock, several shoots each, growing fine, \$6.00 hundred. 4-inch select—the kind that is only needed in first-class work, \$10.00 hundred. Cash. C. L. HUMPHREY,

ZANESVILLE, OHIO.

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, \$10.00; second size, \$8.00, and worth the money. About 600 in 2 1/2 and 3-in., very heavy, ready to plant or shift, \$5.00 per 100; 1000 strong 2-in., ready for 3-in., \$2.50 per 100. Cash with order. F. E. Cremer, Hanover, Pa.

**VINCAS! VINCAS!! VINCAS!!!****FIRST-CLASS VINCA VARIEGATA.**

We have 20,000 well grown Vinca variegata, fine, clean foliage, in first-class condition—moderate prices.

3-inch .....	\$ 5.00 per 100
3-inch, select .....	6.00 per 100
4-inch .....	8.00 per 100
4-inch, select .....	10.00 per 100
4 1/2-inch, extra strong.....	15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

Vinca Minor (Hardy Periwinkle), strong, nursery grown plants, \$3.00 per 100, \$25.00 per 1000; well rooted layers, \$1.50 per 100; \$10.00 per 1000. Vinca Minor Variegata Aurea, the hardy variegated form; rooted layers, transplanted, \$1.00 per doz.; \$5.00 per 100. Cash, please. E. Y. Teas, Centerville, Ind.

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## VINCAS—Continued.

## VINCAS.

Extra strong, fine, bushy stock.  
3-inch, fine stock.....\$ 5.00 per 100  
3-inch, extra select..... 6.00 per 100  
4-inch, fine stock..... 8.00 per 100  
4-inch, extra select..... 10.00 per 100  
Cash.

JOHN BAUSCHER, FREEPORT, ILL.

Vincas, 2½-in., \$3.00 per 100; 3-in., \$8.00, \$10.00, \$12.00 and \$15.00 per 100. With our system of growing vincas, the best grades are equal to stock usually sold as 4 and 5-inch. A trial order solicited.

I. N. Kramor & Son, Cedar Rapids, Iowa.

## VINCA VARIEGATA.

Exceptionally fine stock.

3-inch.....\$ 5.00 per 100  
4-inch..... 10.00 per 100  
5-inch..... 15.00 per 100  
DAVIS FLORAL CO., DAVENPORT, IOWA.

VINCAS, 2½-in., variegated and green, \$5.00 per 100, \$40.00 per 1000; 4-in., variegated and green, \$9.00 per 100, \$80.00 per 1000; 4-in., extra heavy, \$15.00 per 100; \$120.00 per 1000.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.  
1608-20 Ludlow St.,

25,000 VINCA VARIEGATA, 2½-in., fall struck, sand rooted, breaking fine new with new tips from eyes and ground, \$2.25 100; \$20.00 1000. Cash, please. Or will exchange for rooted carnation or chrysanthemum stock. What have you? DOBBS & SON, AUBURN, N. Y.

## ALBUM OF DESIGNS.

Second Edition.

Printed on good paper; well bound.

75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Vinca major variegata, strong plants ready for shift, 2-in., \$2.25 100, \$20.00 1000; 3-in., \$5.00 100, \$40.00 1000; 4-in., \$8.00 100, \$70.00 1000. Cash or reference. Harry S. Betz, D St. and Wyoming Ave., Philadelphia, Pa.

Vincas, variegated, from 3-in. pots, \$4.00 and \$5.00 per 100; 2-in., \$2.00 per 100. You will get your money's worth in either size. Cash or satisfactory reference.

C. F. Mahan Co., R. R. 8, Dayton, O.

Vinca variegata, September struck, rooted cuttings—all top cuttings—well rooted, in the best of condition, 75c per 100; \$7.00 per 1000. Louis P. Faulk & Sons, R. D. 3, Box 63, Pittsburgh, N. S., Pa.

## VINCA VARIEGATA.

Extra fine stock.

2½-in., \$2.50 per 100; \$20.00 per 1000. Cash, please.

F. H. G. NORTON, PERRY, O.

4000 Vinca variegata, 2-in., 2c; 4-in., 6c and 8c. 2500 Sept. rooted cuttings, fine, \$1.50 per 100; the lot for \$25.00.

M. H. Wetherbee, Charles City, Iowa.

Vinca variegata, extra fine plants, 3-in., \$5.00; 3½-in., \$7.00; select, \$8.00; 4-in., \$9.00; select, \$10.00 per 100. Cash with order. See geranium ad.

J. B. Rudy, Elmira, N. Y.

Vinca variegata, good, strong 2-in., \$20.00 per 1000; 3-in., \$5.00 per 100. Cash with order from unknown parties.

Harry White, North Manchester, Ind.

28,000 vinca variegata, well rooted, 90c per 100; 2½-in., \$2.00 per 100; 4-in., \$6.00 per 100. Send for catalogue.

Burdell Floral Co., Bowling Green, Ky.

Vinca var., 15,000 extra heavy 4-in., 10 to 15 tips and leads, can be divided or potted on, \$8.00 to \$10.00 100. Cash, please.

Dobbs & Son, Vinca Specialists, Auburn, N. Y.

Vinca variegata, 3-in., \$5.00 per 100—fall rooted 1912; 2½-in., Sept. rooted, ready to shift, \$3.00 per 100. Cash, please.

J. Sylvester, Oconto, Wis.

Vinca variegata, 1000 2 and 2½-in., \$2.00 per 100; 500 2½-in., \$2.50 per 100. A. B. Reynolds, Park Place Greenhouses, Ballston Spa, N. Y.

Vinca variegata. Still a few thousand Aug. and Sept. field rooted layers, excellent stock for lining out, \$1.25 per 100; \$12.00 per 1000. Cash, please.

W. J. Engle, R. D. 8, Dayton, O.

Vinca var., grown at edge of benches, 3-in., \$6.00 per 100; 3½-in., \$8.00 per 100; 4-in., \$12.50 per 100. Cash, please.

Harry Heint, West Toledo, O.

Good 4-in., vinca variegata, \$8.00 to \$10.00 per 100; rooted cuttings, \$5.00 per 1000. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Vinca (periwinkle), cheaper than you can grow them. See my ad under Periwinkle.

Frank R. Faulk, Delray, Fla.

20,000 rooted cuttings vinca var., 80c per 100; \$7.50 per 1000. Cash with order.

J. J. Arnold, Homer, N. Y.

Vincas, 2½-in., 4c, 4-in., 10c. Very strong plants. Will sell for 25c retail.

Meredith Flower & Veg. Co., Libertyville, Ill.

Vinca variegata, out of 4-in. pots, \$10.00 per 100. Cash, please.

L. Cousins, Jr., Concord Jct., Mass.

Vinca variegata, extra heavy, 10 to 12 leads, 4-in., \$7.00 per 100. Cash.

Larcombe, Florist, Johnstown, N. Y.

Vinca variegata, strong 4-in., \$11.00 per 100; \$100.00 per 1000.

A. Henderson & Co., Box 125, Chicago.

Vinca variegata, strong 2-in., \$2.00 per 100; 3-in., \$4.00 per 100.

Truitt's Greenhouses, Chanute, Kan.

Vinca variegata rooted cuttings, 75c per 100, \$7.00 per 1000; 4-in., \$7.00 per 100.

E. Frenking, 509 Ingham Ave., Trenton, N. J.

Vinca variegata, extra strong plants, 4-in., pots, \$7.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Vinca variegata, fine 2-in., orders booked for delivery between now and May, 2c; \$18.00 per 1000. H. J. Vander Horst & Son, St. Marys, O.

Vinca variegata, 2-in., ready for a shift, good, healthy plants, \$2.00 100.

D. R. Herron, OLEAN, N. Y.

Vinca variegata, fall rooted stock, 2-in., 2 to 3 leads, ready for a shift, 2c; \$18.00 per 1000. Cash.

Hudson & Welsh, Lyndonville, N. Y.

1500 green vincas, extra heavy 3½-in. stock, can be divided, \$8.00 per 100. Cash, please.

Dobbs & Son, Auburn, N. Y.

Vinca var. rooted cuttings, \$1.00 per 100, \$8.00 per 1000; 2-in., \$2.00 per 100; 3-in., \$5.00 per 100.

Ernest Rober, Wilmette, Ill.

Vinca var., strong 2-in., from field-grown tips, 2c; \$18.00 per 1000. Miller's Greenhouses, 607 N. Madison, Muncie, Ind.

Vinca variegata, strong 2-in., \$18.00 per 1000; 2½-in., \$22.50 per 1000.

Williams & Clark Floral Co., Muncie, Ind.

Vinca variegata, large, bushy plants with many leads, 4-in., \$7.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Vincas, variegated and green, 90c 100, \$8.00 per 1000; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Vinca variegata, 2½-in., 2 to 3 leads, \$2.75 per 100. Strong plants. Cash, please.

Wirth & Gaupp, Springfield, Ill.

Vinca variegata, 2½-in. pots, good strong plants, ready to shift, \$25.00 per 1000. Cash with order.

John R. Mitchell, Madison, N. J.

Vinca variegata, 4-in. stock, 6 to 10 leads, good stock, 10c; \$10.00 per 100. Cash with order.

W. H. Drake, Kenosha, Wis.

Vincas, green or variegated, 2-in., stock, \$2.00 per 100; \$15.00 per 1000.

Elitch-Long Greenhouses, Denver, Colo.

Vinca variegata, 4-in., \$7.00 100. Cash with order. See dracaena ad.

A. L. Merrill & Son, Sayre, Pa.

Vinca variegata, strong plants, 4-in., \$9.00 per 100. Cash with order.

France & Vandegrift, Monroe, Mich.

3-in. Vinca variegata, well rooted, 4c; heavy 4-in., to divide, 8c. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Vinca variegata, strong 2½-in., ready for 3½-in., \$3.00 per 100; strong 4-in., \$7.00 per 100.

Andrew Peterson, Hoopeston, Ill.

Vinca variegata, 4 and 5-in., extra fine, 25 to 35 leads, \$12.00 and \$15.00 per 100. Cash.

Chas. E. Stone, Elwood, Ind.

Vinca minor (grave myrtle), \$25.00 per 1000; rooted runners, \$10.00 per 1000. Samples free. Cash with order.

S. I. Galloway, Eaton, O.

Vinca variegata, 3 and 4-in., \$5.00 per 100. Cash, please.

J. J. Clayton & Son, West Grove, Pa.

Vinca variegata, extra strong, select stock, 4-in., \$10.00 per 100. Cash.

Edward Sick, Canandaigua, N. Y.

Vinca variegata, 3½-in., 7 to 15 leads, extra strong, \$10.00 per 100.

Vogt's Greenhouses, Sturgis, Mich.

Strong 2-in. Vinca variegata, \$2.00 per 100, \$8.00 per 500; \$15.00 per 1000.

Restland Floral Co., Mendota, Ill.

Vinca variegata, from 2½-in., strong growing plants, 2½c.

A. B. Reynolds, Ballston Spa, N. Y.

Vinca, var. or green, 3½ and 4-in., stocky plants, \$8.00 per 100. Arthur Doebel, Willow Brook Greenhouses, Norwalk, O.

Vinca variegata, strong plants, 4-in., \$10.00 per 100; 3-in., \$7.00 per 100. Can ship same day order is received.

Krueger Bros., Toledo, O.

Vincas, 2-in., \$2.00 per 100; 4-in., \$8.00 per 100.

Marion Floral Co., Marion, Ind.

Vinca variegata, fine stock, 4-in., 10c; 5-in., 15c.

Carl Hirsch, Hillsdale, Mich.

Vinca var., fine 2½-in., \$2.00. Cash. See geraniums.

Roney Bros., West Grove, Pa.

1000 Vinca variegata, 4-in., \$7.00 per 100.

Wm. H. Tracy, Waverly, N. Y.

Vinca variegata, 3-in., \$4.00 per 100.

Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Vinca variegata, 4-in., extra strong, 10c.

J. L. Schiller, Toledo, O.

Vinca variegata, 2½-in., strong plants, \$2.50 per 100.

Bernard Klein, R. 2, Madison, Wis.

Vinca variegata, 2½-in., \$1.75 per 100.

A. B. Campbell, Cochranville, Pa.

Vinca variegata rooted cuttings, 90c per 100; \$8.00 per 1000.

Geo. L. Ely, Clyde, N. Y.

Vincas, 2½-in., ready for 3-in., \$3.00 per 100.

Dumser Floral Co., Elgin, Ill.

## VINES AND CLIMBERS.

Cardinal climber, the new wonderful vine, 2½-in., 15c each.

Hammerschmidt & Clark, Medina, O.

## VIOLETS.

25,000 PRINCESS OF WALES VIOLETS, fine healthy, well rooted runners, liberal count, \$1.00 100; \$7.00 1000, or will exchange for rooted carnation or chrysanthemum cuttings. Cash, please.

DOBBS & SON, AUBURN, N. Y.

Marie Louise violets, sand rooted cuttings, fine, healthy stock, \$12.00 per 1000. Cash with order.

Fred M. White, 74 Worrall Ave., Poughkeepsie, N. Y.

Violets, Princess of Wales, California and Luxonne, rooted cuttings, clean and strong, \$1.00 per 100; \$9.00 per 1000. Cash with order.

J. Gillmet, Moylan, Del. Co., Pa.

Princess of Wales, well rooted divisions, \$12.00 per 1000. Ready immediately.

S. S. PENNOCK-MEEHAN CO., Philadelphia, Pa.  
1608-20 Ludlow St.,

Violets, Princess of Wales, strong rooted cuttings, \$1.50 per 100; \$10.00 per 1000. Cash.

Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago, Ill.

Strong, healthy rooted divisions of our own unexcelled strain of California violets, \$1.00 per 100. Cash with order.

James Schols, Grand Rapids, Mich.

12,000 Princess of Wales rooted cuttings, clean and strong, \$1.00 100; \$9.00 1000. Cash with order.

Jos. Humeau, Brandywine Summit, Pa.

Violets. Rooted divisions of California and double hardy English, \$1.00 per 100; \$8.00 per 1000.

Mrs. J. W. Manchester, Perry, O.

Gov. Herrick violets, strong rooted divisions, \$1.00 per 100; \$7.50 per 1000.

G. E. Berthold, Nebraska City, Neb.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

3000 Princess of Wales violet rooted runners, fine, healthy stock, \$1.00 per 100. Cash with order.

W. H. Drake, Kenosha, Wis.

Princess of Wales violets, healthy, well rooted divisions, \$25.00 per 1000.

Calvert Floral Co., Lake Forest, Ill.

Violets, California, bench clumps, \$4.00 per 100; rooted divisions, \$10.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

100,000 Princess of Wales violet plants, rooted divisions, \$5.00 per 1000.

Wm. Murphy, 329 Main St., Cincinnati, O.

Russian violets, divisions, 75c per 100; \$5.00 per 1000.

Bird Forrest, Waxahachie, Texas.

## WATER LILIES.

Hardy water lilies. Luteum, yellow lotus, 50c each. Mark Hanna, deep pink, 50c each. W. B. Shaw, bright rosy flesh, 50c each. James Brydon, rich rosy carmine, \$1.25 each. Tuberosa Richardson, double white, \$2.00 per doz.; \$15.00 per 100. Tuberosa rosea, pink, \$2.00 per doz.; \$15.00 per 100. Superba, white, \$1.00 per doz.; \$5.00 per 100.

W. J. Richards, Wayland, O.

## XANTHOSOMAS

X. Marshall and X. illustris, started plants, now ready, medium size, \$2.50 per 100; larger ones, \$5.00. Express paid. Better than caladiums. Try them, and be convinced.

L. H. Read & Co., Deer Park, Ala.

## MISCELLANEOUS.

Coleus, 4 best varieties, 2½-in., 2c. Lemon verbenas, 4-in., 10c. Verbenas, 5 separate colors, 2½-in., 3c. Petunias, Howard's Star and single fringed, mixed, 3-in., 4c; 4-in., 8c. Salvia Bonfire, 2½-in., 2½c. Marguerite carnations, mixed, 3-in., 5c. Heliotropes, white and blue, 3-in., 5c; 4-in., 10c. Sweet alyssum, 2-in., 2c. Daisies (marguerite), double and single, 4-in., 10c. Geraniums, in separate colors, 3-in., 6c; 4-in., 10c. Rose geraniums, 3-in., 6c; 4-in., 10c. Alternantheras, red and yellow, 2½-in., 2½c. Jasmines, Grand Duke, Maid of Orleans, Spanish and Cape jasmines, 2½-in., 4c; 4-in., 12c; 5-in., 20c. Ponderosa lemon, 5-in., 20c. Begonias, Gloire de Chatellaine, 2½-in., 5c; flowering varieties, assorted, 2½-in., 4c; 4-in., 10c. Vinca variegata, 3-in., 6c; 4-in., 10c. Lantanas, weeping and flowering, 4-in., 10c. Asparagus Sprengeri and plumosus, 2½-in., 3c; 3-in., 5c. Plumbagos, white and blue, 4-in., 10c. Marigolds, dwarf African, 3-in., 5c. All above stock is strong, in bud and bloom. Cash with order.

H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Geraniums, Vland and mixed, 4-in., in bud and bloom, 10c. Asparagus Sprengeri, 3-in., 8c. Coleus, 6 best varieties, 2½-in., 2½c. Salvia Bonfire, 3-in., 6c. Verbenas, red and purple, 2½-in., 2½c. Vinca variegata, 2½-in., 5c; 3-in., 10c. Alyssum, double, 2½-in., 2½c. Sultan hybrids, 4-in., 10c. Canna King Humbert, 3-in., 10c; assorted colors, 8c. All stock in fine shape for immediate sales, or for shift to larger pots. We pack them good.

Engelmann Greenhouses, F. A. & Alfred Engelmann, Props., Maryville, Mo.

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Argenteo-guttata rooted cuttings, 1c. Sander-sont, 2-in., 2c. Feastli, 2-in., 3c. Lesseps, 2-in., 3c. Hacker, 2-in., 3c. Thurstoni, 2-in., 3c. Picta rosea, 2-in., 3c. Geranium Mountain of Snow, strong 2-in., 3c. Pelargonium Robert Green, 2-in., 3c. Salleri, 2-in., 2c. Vinca variegata, field-grown, strong, ready for a shift, 2-in., 2c; \$18.00 per 1000. This stock is all extra strong. Ragan Bros., Springfield, O.

Geraniums, strong 4-in., ready for 5-in., 3 to 4 shoots, \$8.00 per 100. Extra strong 4-in. vincas, 15c. English ivy, 3-in., 5c; 4-in., 15c. Coleus, all varieties, 8-in., 5c. Lobelias, 2-in., 2c. Poinsettia stock plants, 10c. Transplanted tomato plants, \$5.00 per 1000. Alternantheras, red and yellow, in flats, \$1.50 per 100. Santolinas, \$1.50 per 100. Cash, please.

Martin Keit, Bay City, Mich.

Field-grown, single div. roots, 60c 100; \$5.00 1000 prepaid. Hops, G. Glow, white and b. Vinca min., Shasta d., lobelias, mam. pink Eng. daisy, escheverias, shamrock seedling wallf., dble. hollyhock, pink, white, etc.

Gem Nursery, Los Gatos, Cal.

50 3-in. D. indivisa, heavy, 3c. 50 3-in. plumosus, 5c. 200 Charlotte cannas, ready for 4-in., \$3.00 for lot. 1000 seedling plumosus, from own seed, \$7.00 for lot.

J. F. Sked, Westerville, O.

#### TO EXCHANGE.

To Exchange—Poinsettia stock plants or anything offered in our Miscellaneous ad. for the following stock: Gladioli, America, Augusta, etc., tuberoseas, ismenes, cyclamen, mixture of flowering begonias, palms, araucarias or Boston fern runners, pteris.

Martin Keit, Bay City, Mich.

To Exchange—Vaughan's International Pansy plants, nice plants, mixed, in bud and bloom, \$1.00 per 100, for Beacon, Rose-pink or White Enchantress, from 2-in. pots, coleus or geranium R. C.

The Nussbaumer Floral Co., San Angelo, Texas.

To Exchange—See our display adv. of cannas and classified ads of dasheems and xanthosomas; will exchange for amaryllis, pompon mums, or anything we can use.

L. H. Read & Co., Deer Park, Ala.

To Exchange—Or will sell, some mighty fine alternantheras, red, yellow and Brilliantissima, 2-in., ready for 2½-in., \$2.50 per 100. What have you? Write quick. Quality is our hobby. The Hill Floral Co., Streator, Ill.

To Exchange—Fancy wire hanging baskets, 10-inch, \$1.50 per doz.; 12-inch, \$1.75 per doz.; 14-inch, \$2.00 per doz., for anything you have to offer.

F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

To Exchange—Advance, G. Glow, De Kalb, Pink Shaw, Taft, Diana pompon and others, rooted cuttings, 1½c; 2-in., 2½c, for carnations, vincas, salvias and Princess of Wales violets.

Lohr Bros., Ottawa, Ill.

To Exchange—Poinsettia stock, for A. Beauties, Aaron Ward, Sunburst, Mrs. Sawyer and Pink Killarney.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Silver-pink snapdragons, 2-in., \$2.50 per 100; Salvia Bonfire, 2-in., \$2.00, for carnations, begonias or anything we can use.

Yerkes Bros., Hutchinson, Kan.

To Exchange—Anything we have to offer under Ferns, Asparagus, Begonias, Cannas and English ivy for small palms, cyclamen and geraniums.

Oak Grove Greenhouses, Tuskegee, Ala.

To Exchange—Dwarf boxwood, German Iris or large dahlia clumps, for salvias, geraniums or alyssum. M. L. McClave, Benton Harbor, Mich.

To Exchange—Vinca (periwinkle), for other kinds of stock, as per my ad under Periwinkle.

Frank R. Faulk, Delray, Fla.

To Exchange—Winsor cuttings now in flats, for Asparagus Sprengeri in 3 or 4-in. pots.

Clough Produce Corporation, Greenland, N. H.

#### WANTED.

Wanted—250 2-in. santolinas. N. V. Cooper, Gas City, Ind.

#### BOXWOOD.

Boxwood, fine stock, packed in 50 and 100 pound cases at 12c. Cash with order. Prompt shipment.

H. B. Conwell, Milton, Del.

#### CARNATION STAPLES.

SUPERIOR CARNATION STAPLES. Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.

MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

BUSINESS BRINGERS—

#### REVIEW CLASSIFIED ADS.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

#### CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

#### DECORATIVE MATERIAL.

Write for our special prices on a special lot of dagger ferns. Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

#### FLOWER COLORINGS.

THE NATURAL CYACINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

#### GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues. AUBURNDALE GOLD FISH CO., 1449 Madison St., Tel. Haymarket 152, Chicago.

#### HOSE.

Seamless, kinkless, greenhouse hose, the kind the Florists use, guaranteed to be of the best quality, cut to any length up to 500 ft., ¼ inch, 14c per ft.; ½ inch, 16c per ft. Wm. Murphy, 329 Main St., Cincinnati, O.

#### HUMUS.

Make your soil as rich as the black alluvial deposits of Russia. Mix about 5 to 10 per cent of Alphano Humus (85% organic mold) with your soil. Alphano Humus Agency, Room 519, 180 No. Dearborn St., Cor. Lake St., Chicago. Phone Central 7932.

#### MOSS.

Sheet moss in bags. Fine, clean stock, no small pieces. Finest stock for trimming pots, window decorations and hanging baskets. Per bag, \$2.00. MICHIGAN CUT FLOWER EXCHANGE, 264-6 Randolph St., Detroit, Mich.

Sheet moss, large sacks and large pieces, \$2.00 per bag. A. Henderson & Co., P. O. Box 125, Chicago.

#### POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us, we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We Make Standard Flower Pots, etc.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

"NUF SED."—Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Haeger quality pots in all sizes.

Haeger Brick & Tile Co., Elgin, Ill.

#### SPHAGNUM MOSS.

SPHAGNUM MOSS. 10 bbl. bales, burlaped..... 4.00 each 5 bale lots ..... 3.75 each 10 bale lots ..... 3.50 each S. S. PENNOCK-MEEHAN CO., 1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum, choicest selected, 5 bbl. bales, burlaped, 10 bales, \$8.00, 25 bales, \$18.75; wired bales, 50c. Will ship same day order is received. M. L. Hancock & Sons, City Point, Wis.

10 bales sphagnum moss, best grade, burlaped, 40 lbs. each, \$8.00. Frank Hancock, City Point, Wis.

Best sphagnum moss, 5 bbl. bales, \$1.00 ea.; carloads, 90c bale. Cash with order. Harry E. Holloway, Chatsworth, N. J.

Choice sphagnum moss, bales 40 lbs. each, burlaped, 60c; wired, 40c. Cash, please. H. A. Lamp, City Point, Wis.

SPHAGNUM MOSS, very best quality, \$1.15 per bale, 10 bale lots or more at \$1.10 per bale. H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, \$1.20 per bale; 10 bales for \$11.00. A. Henderson & Co., Box 125, Chicago, Ill.

50 lb. dry wired bales, clean sphagnum moss, 60c. Cash. F. Friedl, Phillips, Wis.

#### TOBACCO.

TOBACCO DUST. Per 100 lbs., \$1.25; per ¼ ton, \$5.50. C. N. Robinson & Bro., Dept. 45, Baltimore, Md.

Strong tobacco dust, 400 lbs., \$8.00. 300 lbs. baled stems, \$2.00. Cash, please. S. R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

Strong tobacco dust, \$1.75 per 100 lbs.; 200 lbs., \$3.00. G. H. Hupkel Co., Milwaukee, Wis.

#### WIRE STAKES.

Galvanized wire florists' stakes. Wire and wire goods of all description. Thomas Hamilton's Son, 1340-52 E. Berks St., Philadelphia, Pa.

#### WIRE WORK.

New catalog just out. Send for one. WOERNER WIRE WORKS, 2852 Pratt St., Omaha, Neb.

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co., 700-702 Ferry St., Kansas City, Kan.

Special prices on florists' wire designs. Send for illustrated catalogue. W. C. Smith, Wholesale Floral Co., 1316 Pine St., St. Louis, Mo.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified ads.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works, 451 3rd St., Louisville, Ky.

#### WOODEN BOXES.

Wooden boxes for vegetable and flowering plants, 11x5x2½, \$1.30 per 100, \$12.00 per 1000; celery, 14x5x2½, \$1.50 per 100, \$14.00 per 1000. Cash, please.

Clair G. Norris, Florist, Warsaw, N. Y.

Wooden boxes for growing plants, 12x8x2½, \$1.60 per 100; \$15.00 per 1000. Cash. Monadnock Greenhouses, Keene, N. H.

## Bailey's Standard Cyclopaedia of Horticulture.

First volume just off the press. Remaining volumes will be issued as soon as possible. The following are a few of the features to be found in this new work:

#### KEY TO IDENTIFICATION OF PLANTS.

This is a device to enable one to find the name of a plant. The name thus found is quickly referred to under its alphabetical location, where full information will be found in regard to it.

#### SYNOPSIS OF PLANT KINGDOM.

This is one of the most important features of the new edition. It constitutes a general running account of the classes, orders and groups of plants, with a brief sketch or characterization of 215 of the leading families comprising those that yield practically all the cultivated plants. These family descriptions give the botanical characters and the number of genera and species and the ranges.

#### THE GLOSSARY.

This is an analysis of all technical terms that are used in the work and in similar works.

#### TRANSLATION AND PRONUNCIATION OF LATIN NAMES.

In Volume I is inserted a list of between 2,000 and 3,000 Latin words used as species—names of plants, giving the English equivalent or translation and the pronunciation.

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Special effort has been made to secure the best cultural advices for the plants requiring peculiar or particular handling.

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There are 24 colored plates, 96 full-page sepia halftones, and more than 4,000 engravings which serve as guides in the text.

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The final volume will contain a complete index to the entire work, enabling the reader to locate volume and page of any subject he has in mind. With the Index, Key, Synopsis and alphabetical arrangement of the Cyclopaedia, any reasonable question asked by the consultant will receive a ready answer.

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#### FLORISTS' PUBLISHING CO.,

Caxton Bldg. Chicago, Ill.

Palmyra, Ill.—Mrs. C. N. Richardson has opened a greenhouse at Waverly and hopes to develop the business of that place.

Greeley, Colo.—J. H. Ellis is having great success with his carnations and is making name for himself with his excellent stock.



# FLORISTS' FUEL DIRECTORY

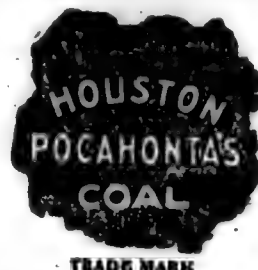
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ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these coals Famous in the Greenhouse and Florist Trade.



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W. W. HOUSTON, Southern Mgr.

Mention The Review when you write.

## Greenhouse Heating.

THE larger users of fuel in the greenhouse trade ordinarily contract in the spring for a part of their year's needs, trusting to picking up the rest of their supply in the open market at times when spot coal is offered below the contract price.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

### WHY THEY LIKE US.

The coal trade every now and then indicates an especial fondness for florists, usually at a time when the demand for fuel is none too brisk in other fields. One of the reasons why the coal man likes the florist is because the ups and downs of business have no effect on the quantity of coal consumed in greenhouses. Mild weather affects the demand here, the same as elsewhere that heat is used, but business may be ever so dull and the greenhouse trade burns just as much coal as when business is booming. The following paragraph from an eastern coal trade journal will account, in part, for the assiduity with which greenhouse business is being sought at the moment:

"The bituminous trade has made no

visible progress toward overcoming the depression brought about by heavy stocks in consumers' hands and reduced consumption on account of part-time operations at many industrial plants. Mining is on a greatly restricted basis in central Pennsylvania, and has been for about a month, yet coal is literally a drug on the market at tide-water and prices are becoming weaker in spots."

The greenhouse trade, or at least the big buyers in it, contracts a large part of its year's supply in the early summer, but this spring rather more coal than usual remains in greenhouse bunkers, so that the buying is not so strong as the fuel salesmen would like.

### TUNING UP THE HEATER.

There are two factors that are operating to make the greenhouse owner regardless of the character of his heating apparatus. Originally, with small estab-

lishments, the heating was not considered of prime financial importance; so long as the apparatus gave the necessary heat the florist was satisfied, but now, with larger ranges, the fuel bill assumes proportions of real importance and the florist wants not only to get the necessary heat but to get it as economically as possible. In a large majority of cases the heating system is a patchwork, added to from time to time as the range has grown, without any definite plan. Under such conditions operation scarcely could be otherwise than wasteful.

Growers are studying greenhouse heating. In many cases it has been found to promise first-class returns on the investment to pull out the old system of heating and install a complete new system. In many cases where heating engineers have been called in for advice it has been found possible to make a uniform plan for the whole range which would include the appar-

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PLACE YOUR COAL CONTRACTS  
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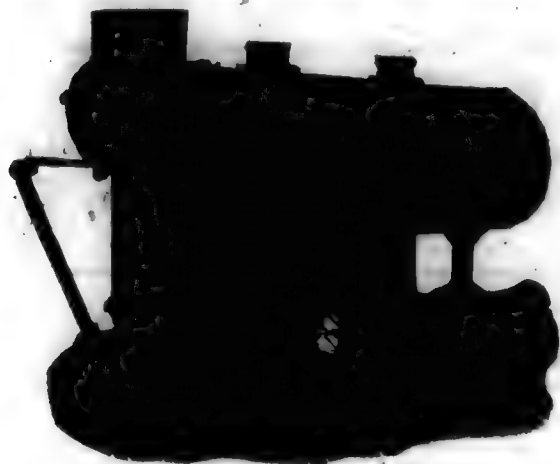
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## QUALITY-SATISFACTION-PROTECTION

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For Greenhouse Heating



Superior Machine & Boiler Works

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ARE THE MOST ECONOMICAL  
BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING

HOT WATER BOILERS

Send for Catalogue and prices.

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31 West 31st Street, NEW YORK

171-173 West Lake Street CHICAGO 405 Boylston Street BOSTON

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KANSAS CITY MINNEAPOLIS PROVIDENCE

atus in the newer houses practically without change. The approaching summer season will see a great deal of overhauling in boiler-houses and under benches for the purpose of saving coal next winter.

### COAL AT CHICAGO.

The smokeless coals are not by any means the only ones burned in greenhouses in the middle west, but the large growers in and around Chicago use so much of this class of fuel that there is much interest in its market. The following is from the Black Diamond of May 2:

"Pocahontas coal has been extremely dull. A few more contracts have been closed up this last week for the year at prices which were fixed some time ago. A great percentage of this business in the general trades is already closed up. Shipments on contracts are being taken, but not with any zest. There is practically no spot buying of any moment and whenever any consignment coal gets on the market it is sac-

## Morehead Back to Boiler SYSTEM

has another large

# O. K.

EAST NORTON, MASS.  
October 11.

Morehead Mfg. Co.,  
Detroit, Mich.

Gentlemen:

I assure you that I am perfectly satisfied with the Morehead System. I never was so surprised in all my life, to think that for seven years I used gravity returns in my greenhouses, allowing the condensation to return back to the boilers practically cold, and now find that I have a steam trap that works O. K.; does just as you represent it in every way. I am certain that if I had had the Morehead System seven years ago I would have been \$1000 richer today.

Wishing you the best of success,  
I remain,

Yours very truly,

BENJ. H. LINCOLN.

State your conditions and

Write Today—Dept. "M"

**MOREHEAD MFG. COMPANY**  
DETROIT, MICH.

— Stocks Carried in —

New York Chicago  
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Stop any split  
or rust hole leak  
—permanently.

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## Simonds Heating & Specialty Co.

Grand Rapids, Mich.

GREENHOUSE

### ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

Mention The Review when you write.

rificed in order to move it, prices as low as \$1 a ton being accepted."

The circular price is \$1.25, but no large part of the greenhouse contracts have thus far been closed.

### TWO SMALL ILLINOIS HOUSES.

I should like to ask about the piping for two greenhouses, standing side by side, each 10x30, or 20x30 combined. The houses run east and west and have 6-foot side walls. There are three feet of glass in the exposed walls,

WHEN YOU BUY—GET A KROESCHELL  
THE BOILER OF GENUINE EFFICIENCY

### Kroeschell Best of All

The Kroeschell Boiler I installed last year usually runs from 10 p.m. to 6 a.m. without attention. I do not have the least trouble to keep temperatures in the coldest weather. The boiler has given entire satisfaction.

The Kroeschell is the best boiler we have ever handled.

[Signed] CHARLES TOTTY.

Madison, N. J., June 30, 1913.



### Every Boiler of the Highest Standard

**MATERIAL**—Governed by Kroeschell specifications—the best that money and brains can produce. **WORKMANSHIP**—the kind that is an inspiration to all boiler makers. **BOILER EFFICIENCY**—determined by actual tests under working conditions. **BOILER RATINGS**—honest and true blue—guaranteed actual working capacities.

### Kroeschell Replaces Cast Iron

I am heating between 17,000 and 18,000 sq. ft. of glass with the No. 12 Kroeschell, maintaining 50 to 54 degrees in the greenhouses.

I have night fireman and we fire about every hour in extreme cold weather, but in ordinary weather every two or three hours, leaving the boiler run five to six hours at the last firing.

Have had THREE DIFFERENT MAKES OF SECTIONAL CAST IRON BOILERS, but would not return to the sectional boiler under any consideration.

[Signed] FREDERICK CAREY.

Kennett Square, Pa., July 3, 1913.

— BUY DIRECT —  
FACTORY TO USER PRICES

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above three feet of double boarding. The houses are to be heated by a hot water boiler in the cellar of an adjoining building. The location is northern Illinois. A. E. P.

The number of pipes required to heat a greenhouse depends to some extent upon the temperature desired in the house, as well as the average minimum outside temperature. If a temperature of 60 degrees is desired when the mercury is 10 degrees below zero outside, three 2½-inch flow pipes and twelve 2-inch returns should be used for the entire space, 20x30. Place one flow on each wall at the plate and four of the returns on each of the walls, just below the level of the glass on the outer walls and as near the plate as possible on the middle wall. If 50 degrees will answer, use three flows, as already directed, and nine returns, placing three on each wall.

#### NASHVILLE NOTES.

[Continued from page 44.]

most varieties. It should be a good seller.

Joseph Brown's wagons are much in evidence again this spring. He is doing a good business at present, and has a wide range of stock.

The Joy Floral Co. has added several feet of space to the store room by putting in a new front, that takes in the old vestibule and brings the front nearer the street. The new plate glass window adds greatly to the appearance of the store and gives much better opportunity for display. They planted out a large block of dahlias last week.

Geny Bros. continue to cut the best roses of the season. They have been rather shy on pot plants since Easter, having cleaned up closely at that time. Their wagons are handling a better grade of bedding plants this season than last.

Haury & Sons are having their inning now, as they grow perhaps the largest supply of bedding plants in the city.

Hillcrest School Farm reports that it is more than doubling last spring's business in every department. They have not had the time to plant either their dahlias or their cannas as yet. F. B.

Sheffield, Ill.—The new greenhouses put up last year by W. G. Thomas & Son to replace the old ones destroyed by the cyclone, were struck by a heavy hailstorm on the evening of May 3 and were damaged considerably. Luckily, no plants were destroyed and the loss is fully covered by insurance.

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The most economical type of boiler for Greenhouse heating. Highly recommended by well known florists

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FOR GREENHOUSE WORK

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1801-1825 DIVERSEY BOULEVARD CHICAGO

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## GREENHOUSE HEATING

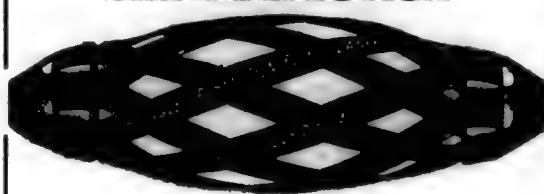
Heating plans and estimates made, boilers and heating supplies furnished.

A poorly installed plant that "don't work right," or uses too much coal, every winter takes a good roll of money out of your pocketbook. Such conditions should be intelligently and wisely corrected; the cost would then be reasonable and the results satisfactory. If, however, changes are made by "guess" or experiment, the outcome is usually both disappointing and expensive. We can put economy and efficiency into your heating system. Take the matter up with us.

GEO. W. LOEBER 222 N. Wabash Ave., Chicago, Ill. Phone Central 2718

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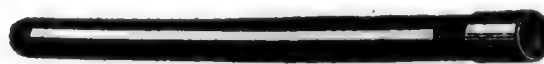


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Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

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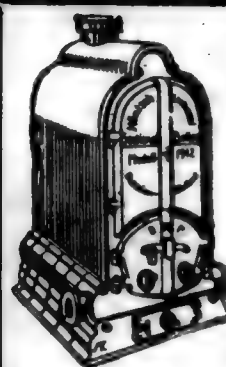
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More Heat  
Less Coal

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MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

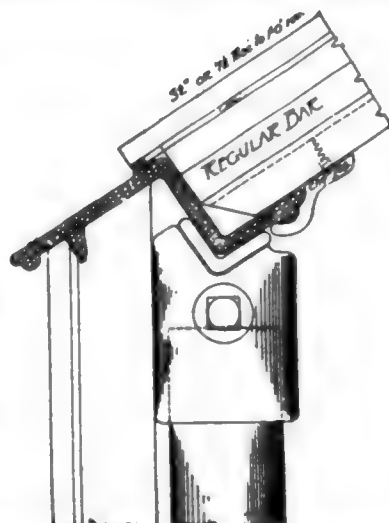
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Mention The Review when you write.

**I**F YOU ONLY KNEW what a good eave the **METROPOLITAN PATENTED** is, you would use no other. It is made of cast iron and will not rust. That part of your greenhouse which in other constructions is the weakest becomes the strongest. Not this alone, it is ice-clearing and carries all the water of condensation from the inside, and it is so constructed that almost the entire end of the bar is exposed to the air, thereby preventing decay. Only one screw, about two inches from the end, is all that is necessary to secure the bars. For side stationary glass, wood headers are absolutely unnecessary, thereby causing no shade. Zinc glass stops are not necessary—the eave is made with a lug to prevent the glass from slipping. Let your next house be built with a **Metropolitan Patented Iron Wall Construction**. You will never regret it. Our price and service are right.



## METROPOLITAN MATERIAL CO.

Patented Greenhouses—Heating Engineers—Hotbed Sash, Glass, etc.  
1396-1410 Metropolitan Ave., BROOKLYN, N. Y.

ALWAYS MENTION THE

# FLORISTS' REVIEW

WHEN WRITING ADVERTISEMENTS



AUSTIN, TEX.

Florists' Association Formed.

Local florists met Tuesday night, April 28, at the store of the Hyde Park Floral Co. and organized the Austin Florists' Association. Purposes of the association as outlined at the meeting are to promote a more fraternal feeling among the florists, horticulturists and nurserymen, to advance business interests of the members, to assist customers along floricultural lines, and "to promote the best interests of this state and city by keeping Austin money at home as far as possible."

Officers elected by the association were: President, H. B. Beck, superintendent of the university grounds; vice-president, Charles Alff, Sr.; secretary, Edgar Hall; treasurer, Olaf Olson.

Those who attended the first meeting of the association are Charles Alff, Charles H. Alff, William Alff, H. B. Beck, E. Friedrich, Edgar Hall, Earl T. Ines, H. B. Miller.

BOWLING AT ASTORIA, N. Y.

The scores made by the members of the Astoria Bowling Club at the meeting last week were as follows:

Player—	1st	2nd	3d	4th	5th	Total
Donaldson	146	147	183	139	156	771
Siebrecht	154	171	144	141	140	750
Dorval	132	118	119	126	124	619
Jacobson	153	124	135	145	131	688
Miesem	129	187	119	151	152	739
Garvey	149	125	132	129	148	683

J. A. S.

Glen Ellyn, Ill.—C. O. Erickson has disposed of his greenhouses and has retired from the florists' business.

Lincoln, Ill.—Otto Hembreiker has purchased the ground and buildings of the West End Greenhouses, operated by H. Schmalzl, who will give possession July 1. Mr. Hembreiker was formerly in partnership with Mr. Schmalzl. The latter has no plans at present, but will probably continue in this line.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

TUBS AT HALF

Our special "Rot Proof" iron band tubs at the following prices:

14-inch .....each, \$0.45; doz., \$4.80; 100, \$38.00


16-inch .....each, .60; doz., 6.50; 100, 50.00

18-inch .....each, .70; doz., 8.00; 100, 60.00

JOHN JENSEN & SONS,

7506 EUCLID AVE. CHICAGO

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES

Sidney, Ohio


The Florists' Review

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tub

Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24 1/4 inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No. Diam. Each Doz. - 100

10 20 in. \$1.45 \$16.00 \$120.00

20 18 in. 1.30 14.00 115.00

30 16 in. 1.00 11.25 92.00

40 14 in. .65 7.00 56.00

50 12 in. .45 5.00 40.00

60 10 in. .28 4.00 32.00

70 8 in. .30 3.50 28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.

GREENHOUSE GLASS

WE HAVE THE LARGEST STOCK IN THE SOUTHWEST

Our glass is of a heavy, uniform strength. We recommend that you anticipate your requirements NOW, as factories will soon go out of blast for the usual summer shutdown, stocks will soon be broken and higher prices exacted. Let us have your inquiries.

OKMULGEE WINDOW GLASS CO., OKMULGEE, OKLA.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294

NEW YORK



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.


LASTS LONGER THAN PUTTY.

EASY TO APPLY.

RED CEDAR

Tree and Plant Tubs

With stave feet; prevent floor and tub from rot. Made in sizes from 6-inch to 30-inch diameter.



The American Woodenware Mfg. Co. Toledo, O., U S.A.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid \$282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

GREENHOUSE GLASS

Best quality, lowest prices.

GREENHOUSE WHITE

Whitest and most durable paint made.

KEYSTONA FLAT WHITE

The white that stays white.

GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

Mention The Review when you write.

BOUQUET HOLDERS


IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.

BOSTON, MASS.



Manufacturer of the Famous Jones Reservoir Vases.

Send for Catalogue.

# LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

## PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

### "Weatherproof"



### A LIQUID GLAZING PUTTY

Elastic and durable.

Does not get hard or crack loose.

Also a

### SUPERIOR GLAZING PUTTY

Minnesota Weatherproof Calking & Glazing Co.

210 Plymouth Ave.

MINNEAPOLIS, MINN.

Mention The Review when you write.

**Droor's Peerless Glazing Points**  
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts. The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DROOR,  
714 Chestnut Street,  
Philadelphia.

FULL  
SIZE  
No 2

Mention The Review when you write.

**SIEBERT'S ZINC NEVER-RUST**

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes,  $\frac{3}{8}$  and  $\frac{1}{2}$ , 40c per lb.; by mail, 15c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

## GREENHOUSE GLASS

We are the World's  
Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted"  
with our Specialties

29 - 34 - 39 - oz. GLASS

### AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg.

PITTSBURGH, PA.

Mention The Review when you write.

## GREENHOUSE GLASS

Write us for prices before placing  
your order—we can save you money.

BAUR WINDOW GLASS CO.,

EATON, IND.

Mention The Review when you write.

## NOW IS THE TIME TO BUY GREENHOUSE GLASS

WRITE FOR PRICES

### The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

## ELASTIC-LYKE THAT GOOD PUTTY

Semi-Liquid.

Phone  
Randolph 6578.

Positively will not get hard, run in hot, nor heave in cold weather.  
Try a 5 gallon kit, \$6.75. Write for prices on larger quantities.

E. C. PRUNER, Manager THE ELASTIC-LYKE CO. (Not Inc.)  
182 North Wabash Ave. and 30 East Randolph St. CHICAGO, ILL.



INDIANAPOLIS.

The Market.

Trade has continued good for the last week. Stock is in fair supply and is cleaned up daily. Numerous funerals have cleaned up the glut of lilies since Easter. Carnations are a little short and none go begging. Snapdragons are abundant and find a good sale. Iris is fine and finds a ready market. Roses and Beauties are plentiful and have a fair call. Some first-class gladioli are to be had. Fancy ferns are becoming scarce; other green goods are plentiful.

Various Notes.

J. J. Karins, with H. A. Dreer, Inc., called on the trade last week.

Several of the local florists attended the State Florists' Association meeting with Harry White, in North Manchester, last week.

Albert Pittet reports satisfactory sales of seeds of his new sweet pea, which he is now putting on the market.

John Rieman is showing a good line of box trees at his store.

Hartje & Elder are cutting large quantities of fine daisies.

S. T. Hitz & Son have been sending in quantities of snapdragon.

The Smith & Young Co. has been cutting some first-class roses at the Cumberland plant.

The Pahud Floral Co. has been getting excellent service out of the new Ford delivery car.

George Wiegand is planning a trip through the east in his new Cadillac roadster in the near future.

The Indianapolis Flower & Plant Co. has a fine line of bedding stock for the spring trade. H. L. W.

Wichita, Kan.—A permit has been issued to Joseph Blake to build a greenhouse, 84x128 feet, and a boiler house, 14x30 feet, at 122 to 128 Rosenthal avenue, at a cost of \$2,000.

E. A. LIPPMAN

MANUFACTURER OF  
GREENHOUSE SHADING

No. 6 High Street, MORRISTOWN, N. J.

AFTER twenty-five years' experience in Greenhouse work, with Lord & Burnham Company, in the glazing and painting department, I am convinced that what is most needed in this line is a good shading, and I am pleased to advise you that I have the real thing, which I am sure you will find to be just what you are looking for.

This shading is beneficial to the painted wood, as it does not contain any gasoline or naphtha which would destroy the paint. In addition, it is beneficial to the glass also, for you will find that when the shading is removed the glass retains its former brilliancy.

As to its application, this is a very easy matter. It can be either sprayed on or put on with a soft brush. For real good work, however, I would recommend the use of a soft brush.

Another advantage of this shading is that when it is no longer needed, it can be removed without any difficulty, leaving the glass, as before stated, with its original brilliancy.

I am making this up in gallon cans, in three shades—light green, light blue and pure white. When ordering, kindly mention the color desired.

I trust that you will kindly favor me with a trial order to prove its worth, after which I have no doubt whatever but that you will continue its use.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.  
PADUCAH, KENTUCKY



A. Dietsch

2640 Sheffield Ave.  
CHICAGO

Company

Greenhouse  
Material and  
Hotbed Sash

It will be to your interest to get our sketches and estimates for your new houses. Our construction is strong, lasting and efficient; at the same time it is inexpensive.

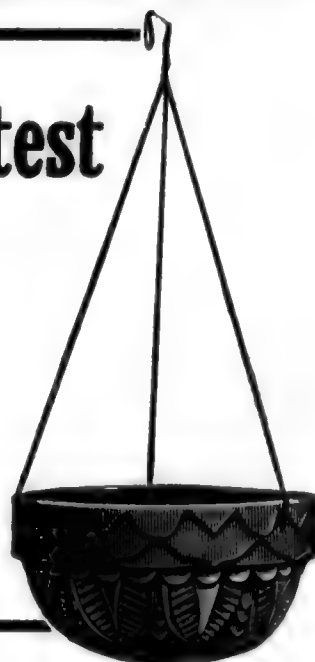
Mention The Review when you write.

Logan Pots are best by test



Write us for  
sample and  
special prices

The  
Logan Pottery Co.  
LOGAN, OHIO



Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Syracuse Red Pots

PROMPT SERVICE  
RELIABLE GOODS

Special Discounts on Large Orders

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.

Successor to

Syracuse Pottery Co.

Syracuse, N. Y.

Mention The Review when you write.

1000 Ready Packed Crates  
Standard Flower Pots and  
Bulb Pans

Can be shipped at an hour's notice.

Price per crate:

2000 1 1/4-in., crate, \$6.00	456 4 1/2-in., crate, \$5.24
1500 2 " " 4.88	320 5 " " 4.51
1500 2 1/4 " " 5.25	210 5 1/2 " " 3.78
1500 2 1/2 " " 6.00	144 6 " " 3.16
1000 3 " " 5.00	120 7 " " 4.20
800 3 1/2 " " 5.80	60 8 " " 8.00
500 4 " " 4.50	48 9 " " 3.60
	48 10-in., crate, \$4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y.

AUGUST ROLKER & SONS, 31 Barclay St.,  
New York City Agents

Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

# FLOWER POTS

It costs money to call on you personally. Let's get together on the mail order proposition and you save the difference. There are other reasons why you will want our pots. We are very fortunate in the quality of our clay, and you will be delighted with the ware. Our large output and advantages of cheap fuel, with our clay at our back door and the railroads at our front door, with little cost for selling, enables us to quote you very low prices. A sample order will convince you. Samples and prices on application. Whether you use car lots or smaller quantities, it is to your advantage to write us.

No Charge for Crates.

THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

## HAEGER Quality Pots

Our flower pots are made from the very highest grade of potters' clay, in a modern, well-equipped factory, by skilled and experienced men. We are the

### Largest Flower Pot Manufacturers

in the west, located within fifty miles of Chicago. The prompt delivery, superior quality, and size of our pots insure your satisfaction.



Write for free samples and prices

**Haeger Brick & Tile Co.**

9 Sherwin Bldg., Elgin, Ill.

Mention The Review when you write.

## Standard Red Pots

Price List and samples on application. We carry a complete line of Florists' Pots.

**Weis & Schmidt Pottery Co.**  
MILWAUKEE, WIS.

Mention The Review when you write.



Established 1888

**Standard Flower Pots**

Porosity and Strength  
Unsurpassed.

Write for Prices.

**A. F. KOHR**

2034-36-38 N. Leavitt St., Chicago  
Cor. solicited in Ger. and Eng.

Mention The Review when you write.



**GEO. KELLER & SON**  
Manufacturers of

**RED POTS**

Before buying write for prices  
2614-2622 Herndon Street  
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

## THOSE RED POTS

ASK THE FLORIST  
THAT USES THEM

**HARRY BALSLEY**

Detroit Flower Pot Co. DETROIT, MICH.

Always mention the Florists' Review  
when writing advertisers.



## RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous "MOSS AZTEC" ware.

**The Peters & Reed Pottery Co.**

Gen'l Office and Works  
SO. ZANESVILLE, O.

Chicago Office and Sample Room  
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

Mention The Review when you write.

## For "Pot Luck" Try Us

**HEWS STANDARD POTS**

POT MAKERS FOR 140 YEARS  
World's Largest Manufacturers

Write for Catalogue and Discounts

**A. H. HEWS & CO., Inc.**

Established 1765  
CAMBRIDGE, MASS.  
Pearson St., Long Island City, N. Y.

Mention The Review when you write.



## THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

**W. H. ELVERSON POTTERY CO.,** New Brighton, Pa.

Mention The Review when you write.

## PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap too

**THE KELLER POTTERY CO.**

213-223 Pearl St.,

NORRISTOWN, PA.

## IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

**IONIA POTTERY CO., IONIA, MICH.**

## Healthy Plants Bring BEST Prices

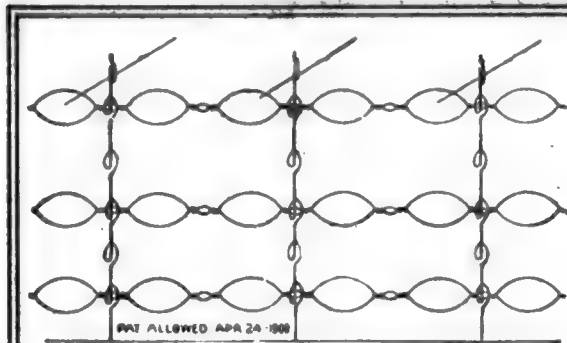
And can only be grown under proper conditions by aid of BEST methods and BEST materials. Do you use the BEST?

**THE WHILLDIN POTTERY CO.,** 713-19 Wharton St., Philadelphia, Pa.

Branch—Long Island City, N. Y.

Our new color catalogue is ready. Send for it at once.





## The Carnation Support Co.

Manufacturers of  
**SELF-TYING CARNATION SUPPORTS**  
and **ROSE STAKES**  
[PATENTED]  
CONNEERSVILLE, IND.

**SELF-TIED  
ROSE STAKES.**

**"THE LOOP!  
THE LOOP'S THE THING!"**

Write for Price List A.

Mention The Review when you write.

### CLEVELAND.

#### The Market.

The market has taken a decided brace the last few days; cool nights have made quite a reduction in crops, which, up to now, were extra heavy. Carnations are bringing 3 cents and will not drop below that until after Mothers' day. The rose cuts are decreasing in size daily. Preparations are being made for a record-breaking business on Mothers' day. Cut flowers of all kinds and colors, fancy baskets and potted plants are being pushed this season. Cleveland florists have forgotten all about the white carnation and are trying to make the public forget as well. Eighty-two out of eighty-four florists doing business in Cleveland and vicinity have donated to the Mothers' day advertising fund, which now amounts to over \$300.

#### Florists' Banquet.

A large and enthusiastic crowd of local florists attended the banquet at the Hollenden hotel May 1. An informal meeting was held in the prospective quarters of the Florists' Club immediately after the banquet. Nearly all were in favor of the new rooms. There is no denying the fact that the Cleveland Florists' Club, from a business standpoint, has outgrown the old quarters at 2610 Detroit street, where it has met for many years. The pleasures to be derived from the old quarters are for a few. The benefits to be derived from the new ones are for the majority. The question of moving will be brought up for a vote at the regular meeting May 11, at the old rooms. Those present at the banquet were:

A. Barnow,	A. Mitchell,
George Bate,	William Naumann,
Herbert Bate,	H. J. Pease,
John Blechschmidt,	J. E. Quallich,
William Bramley,	Charles E. Russell,
Paul Backhofen,	Frank Ritzenthaler,
W. Calhoun,	Martin Reukauf,
A. W. Fenton, Jr.,	J. E. Rowlands,
Frank A. Friedley,	Timothy Smith,
S. K. Gartman,	George W. Smith,
Charles Gibson,	Charles Schmitt,
Carl Hagenburger,	C. C. Taylor,
R. Hoffman,	William Warnke,
John Hogg,	F. R. Williams,
R. Holzmueller,	F. C. Witthuhn,
L. C. Heacock,	Walter Witthuhn,
H. P. Knoble,	E. A. Wilhelm,
Paul Kunze,	A. B. Wilson,
Albert Lingren,	James Wilson,

F. A. F.

WHEN YOU SEE

## Poehlmann Bros. Co.

Place 3 consecutive orders within the last 3 or 4 years for 13 houses each

**3 x 13 = 39**

Greenhouses 28x250 feet, about 42 miles of Sash Bars—thousands of Vent. Sash—all made the

**FOLEY WAY** Blind Mortised— **WHY IS IT?**  
White Leaded Joints

They are men who have done big things in their line—their judgment is considered good, their success is due to their knowledge and judgment backed up by ACTIONS, which speak louder than words.

Prior to 3 or 4 years ago they bought elsewhere, but being, so to speak, "From Missouri" or Milwaukee, they were looking for better things—had to be shown and were willing to look.

"There are none so blind as those who can see and will not."

Open your eyes—SEE FOLEY.

## The Foley Greenhouse Mfg. Company

Telephone, Lawndale 3130

31st Street and Spaulding Ave., CHICAGO



## ALL SPRAYERS CONSIDERED

Our No. 21, illustrated herewith, is the most serviceable one for the florist ever invented. Unequaled for narrow aisles; but 15 inches wide. Adapted for spraying any insecticides or whitewash.

Catalogue covering 25 sizes of sprayers and nozzles on request.

**THE STAR BRASS WORKS,** 319 N. Albany Ave. CHICAGO, ILL.



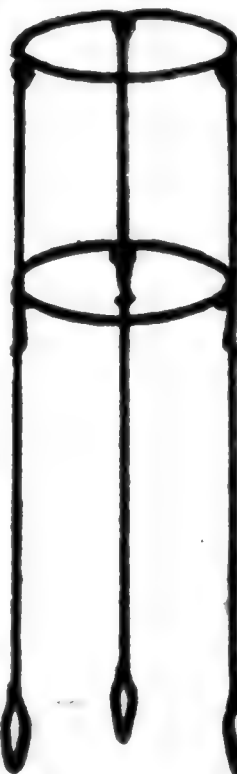
**LEMON OIL CO'S  
STANDARD  
INSECTICIDE**  
Guaranteed under the Insecticide Act, 1910  
Serial No. 221  
Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results. Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

1/2 Pint - 25c; Pint - 40c; Quart - 75c  
1/2 Gallon, \$1.25; Gallon, \$2.00; 5 Gallon Can, \$9.00  
10 Gallon Can - \$17.50  
Dilute with water 20 to 50 parts

**Lemon Oil Company**

Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write.



## Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '99

**GALVANIZED WIRE  
ROSE STAKES.**

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

**IGOE BROS.**  
266 North 9th Street  
BROOKLYN, N. Y.

Mention The Review when you write.

**NIC-O-FUME  
WIZARD - "ALLES"**

Brand Manures  
Darling's Bone Meal, etc.

**PRICES THAT SAVE**

**WALTER S. MCGEE**

Greenhouse Supplies and Materials

5327 Ellis Ave., Chicago, Ill.  
Tel. Hyde Park 5579

Mention The Review when you write.

# LIQUID "NICO-FUME" PAPER

## THRIPS - APHIS

SPRAYING-VAPORIZING-FUMIGATING  
ASK SEEDSMEN FOR PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.



### NIKOTEEN 30% Strength FOR SPRAYING

### APHIS PUNK for Fumigating

Ask your dealer for it.

Guaranteed under the Insecticide act of 1910, U. S. No. 46

NICOTINE MFG. CO.,

117 No. Main Street,  
ST. LOUIS, MO.

APHIS PUNK PRICES  
60 cents per box of one dozen sheets  
\$6.50 per case of one dozen boxes

**NIKOTEEN PRICES**

1, 3 and 5-gal. Cans, per gal.....	\$10.00
Case 10 pint Bottles .....	13.00
Case 5 pint Bottles .....	7.50
Case 10 half-pint Bottles.....	7.50
Case 4x two-oz. Bottles.....	19.20
One pint Bottle.....	1.50
Half-pint Bottle.....	.75
Two-oz. Bottle.....	.40



The Recognized Standard Insecticide

W. N. Craig writes in Florists' Review (March 5, 1914): "Scale on greenhouse plants is not easy to get rid of, as doses which are sufficiently strong to kill the scale will usually disfigure the plants at the same time. I have found APHINE a first-class remedy for scale, and if you will apply it according to directions you will kill and loosen the scales, although they will not fall off, as will some other pests."

It will only require the hose to wash off dead scale.

A remedy that is efficient in destroying scale will destroy green, black, white fly, red spider, thrips and mealy bug.

\$1.00 per quart—\$2.50 per gallon

FUNGINE will destroy mildew, rust and bench fungi.

75c per quart—\$2.00 per gallon

VERMINE will destroy root maggots, eel, wire and cut worms in the soil.

\$1.00 per quart—\$3.00 per gallon

SCALINE will destroy San Jose and all hard scale and red spider on fruit and ornamental trees and bushes.

\$1.50 per gal.-10 gals., \$10.00-50 gals., \$37.50

NIKOTIANA, a 12% nicotine for fumigating over small lamps or by painting on steam pipes.

\$1.50 per quart—\$4.50 per gallon

FOR SALE BY SEEDSMEN

### Aphine Manufacturing Co.

Mfrs. of Agricultural Chemicals  
MADISON, N. J.

Canadian Agents:

DUPUY & FERGUSON, Montreal, Que.  
STEELE-BRIGGS SEED CO., Ltd.,  
Toronto, Ont.

British Distributors:

BRITISH & AMERICAN FERTILIZING CO.  
Liverpool, England.

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### THE REGAN PRINTING HOUSE

Large Runs of  
CATALOGUES  
Our Specialty—Get Our Figure.

631-637 Plymouth Place, CHICAGO

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### You know the BAUR CARNATION CLIP

or don't you? Then you should. Nothing else half so good on the market to save money. Here is a device designed to do this work quickly and right. Cannot injure the flower in any way and makes a perfect job. We have more than 1000 satisfied users who save 5,000,000 split carnations annually. Sent to any address, postpaid, on

TEN DAYS' FREE TRIAL.

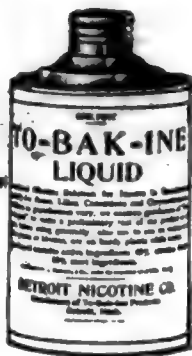
PRICE PER OUTFIT (1 Plier and 1000 Clips), \$3.50.  
Single Pliers, \$2.00.

Clips as follows:—1000 at \$1.00; 2000 at \$1.50; 5000 at \$2.25; 10,000 at \$3.00; 25,000 at \$12.50; 50,000 at \$20.00.  
Postage Prepaid.

All Seedsmen

A. J. BAUR, Erie, Pa., U. S. A.

Used the World Over



#### TO-BAK-INE LIQUID

The strongest and most highly refined  
Nicotine Insecticide on the market.

#### TO-BAK-INE PAPER

Each sheet saturated with a definite  
amount of pure Nicotine.

#### TO-BAK-INE POWDER

A fumigating and dusting powder practi-  
cally free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.

Detroit, Mich.

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## PLANTLIFE

PLANTLIFE has several advantages over liquid insecticides on the market. Containing refined tobacco dust it can be used to mix with the soil, acting as an excellent fertilizer, at the same time destroying worms and insects in the ground before they have a chance to reach the plant.

PLANTLIFE has been found very effective in ridding greenhouses of insects by dusting on plants. When dry, use for dusting about once a week.

Put up in bulk for greenhouse men;  
in packages for retail trade.

Bag of 100 lbs., \$3.50.

Let us quote you prices in quantity.

The Plantlife Company, 251 East 66th Street  
NEW YORK, N. Y.

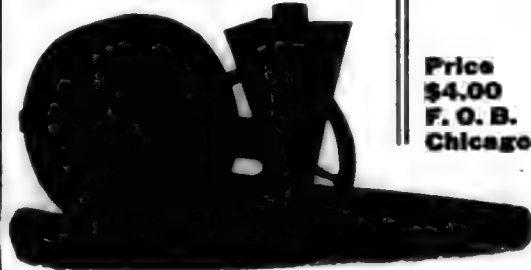
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## Destroy Mildew

by using the Peerless

Powder Blower to distribute Sulphur,  
Lime, Slug Shot, Grape Dust, Tobacco  
Dust, Paris Green, etc.

Emil Buettner, Park Ridge,  
Ill., says: "I have used your  
Powder Blower and find it a  
great improvement over the bel-  
lows. It does the work better,  
quicker and more evenly."



Price  
\$4.00  
F. O. B.  
Chicago

Ask Your Jobber for it or  
Order Direct From Us

Edw. E. McMorran & Co.

162-166 N. Clinton Street CHICAGO



### SPLIT CARNATIONS

Easily mended with

Pillsbury's Carnation Staple

"Best device on the market."

Joseph Traudt,  
"Could not get along without  
them." S W Pike

3000 for \$1.00, postpaid.

L. L. Pillsbury, Galesburg, Ill.



## NEW ORLEANS.

## The Market.

The business among the retailers can be considered fair. Some of them have been quite busy with spring weddings, but little funeral work is being done, which usually helps considerably to dispose of stock. The market and landscape gardeners are doing well and their stock is moving constantly at this time of the year. The demand for window-boxes is much less here than in other cities farther north; once planted they last for several years and, furthermore, it seems to me this line of the business could be made more extensive if more energetically drummed up. Outdoor grown Louisiana lilies, sweet peas and different varieties of gladioli are coming in plentifully, but the sale is only a limited one and an overstock of these flowers will soon be on hand. Gladiolus America is fine and it finds a ready sale at the northern markets, having been in bloom here since the latter part of April. Spiraea, rhododendron, hydrangea, pot roses, etc., are still in the market, but since Easter there has been hardly any sale for them. A considerable demand for Washingtonia filifera and W. Sonora has been noted lately and no doubt the demand for this fast-growing outdoor palm will be heavy in a few years. The stock of old plants on hand is not large. R. E.

# Scotch Soot

Where there is a house that is just full of buds almost ready to show color, nothing will turn better color into the flowers than a little soot, that can be scattered over the benches before watering. The amount applied should not be excessive, as the soot is very strong and may damage some of the foliage somewhat. Apply just enough to blacken the surface of the soil in the benches and let it go at that. Better a little oftener than too much all at once.

We offer the genuine in original cwt. sacks, at

\$2.75 per 112 lbs.; \$12.50 per 560 lbs.

**STUMPP & WALTER CO.**  
30-32 Barclay St., NEW YORK

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

**Superior Carnation STAPLES**

50c per 1000 postpaid

**WM. SCHLATTER & SON,**

422 Main Street, Springfield, Mass.

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AFTER

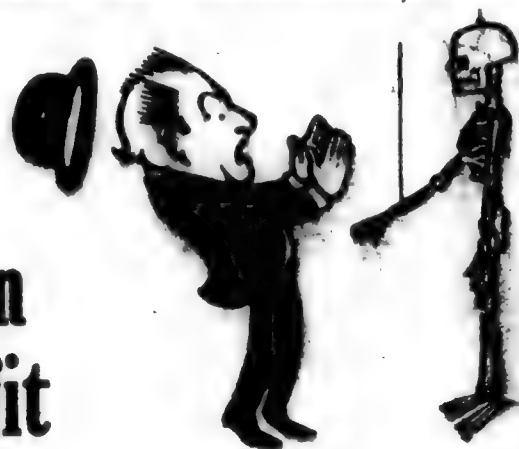
## GREENHOUSE CLAY TILE BENCHES

are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.

**CAMP CONDUIT CO., Cleveland, Ohio**

Mention The Review when you write.

# The President Trots Out Our Family Skeleton For Your Benefit



THE iron frame is to a greenhouse what the skeleton is to our bodies. If more greenhouses were built with the strength where needed as with our bones, fewer houses would have gone down in last winter's big snow and blow.

There's no sense in building a house as light as a cobweb or as heavy as a bridge. Between the two, however, there's lots of chance for difference of opinion. But one thing is certain, you can't get back of the laws of cause and effect. Long before greenhouses were ever built the laws of stress and strain were worked out and established. It's nothing new with engineers. But it is new with some greenhouse builders. When houses were 25 or 30 feet wide, one could safely approxi-

mate the strength the members should have with simple figuring. But when you get beyond, say 40 feet, you are rapidly multiplying the strains on your frame and pressure on your roof way out of proportion to the increase in width. It's not a thing any man can figure offhand. It often takes our best engineers days to do it. It involves not only much figuring, but the making of many diagrams and stress and strain lines.

Never yet has one of our Iron Frame houses gone down by snow or blow.

One thing is certain, the brain power of a factory is a lot more important than its horse power.

You can depend on depending on Hitchings and "we go anywhere for business."



Iron Frame Vegetable House Erected for L. B. Coddington at Murray Hill, N. J.

# Hitchings and Company

NEW YORK OFFICE  
1170 Broadway

BOSTON OFFICE  
John Hancock Bldg., 40 Federal St.  
FACTORY, ELIZABETH, N. J.

PHILADELPHIA OFFICE  
40 So. 15th St.

Mention The Review when you write.



## IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

### SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

**NATURAL GUANO CO., 811 River Street, Aurora, Illinois**

Mention The Review when you write.

## THE AETNA BRAND TANKAGE FERTILIZER

is acknowledged to be the best balanced fertilizer manufactured and it contains the ten Basic Salts constituting soil. It is giving satisfactory results wherever used. Write for sample order.

### FARMERS AND FLORISTS FERTILIZER COMPANY,

810 Exchange Avenue, Room 9, U. S. Yards, Tel. Yards 40 CHICAGO, ILL.

Mention The Review when you write.

# THE FLORISTS' REVIEW

REG. U. S. PATENT OFFICE.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXXIII.

CHICAGO, MAY 7, 1914.

No. 858

## A KUT IN KANNAS

KING HUMBERT, \$1.75 100, \$15.00 1000

Also,

See our full-page Canna ad this number

F. O. B. New York or Chicago.

Arthur T. Boddington, <sup>Seedsman,</sup> 342 W. 14th St., New York

## PEERLESS PINK

THE PEERLESS LEADER

The only dark pink that is prolific. Peerless Pink will produce all perfect blooms. Strong stems, large, full flowers of a beautiful deep, rosy pink that will not fade or turn blue on the edges. A splendid keeper and shipper.

Rooted Cuttings, \$12.00 per 100; \$100.00 per 1000

See Classified Ads for our list of standard varieties.

Chicago Carnation Co.

A. T. PYFER, Manager

30 East Randolph Street,

CHICAGO, ILL.

## SPECIALTIES

New Begonia Melior.

Begonia Glory of Cincinnati.

Cyclamen Giganteum, from 2-in. pots.

Pandanus Veitchii.

Asplenium Nidus Avis.

Hydrangeas, in bud and bloom.

Hydrangeas, young plants from 2-in. pots.

J. A. PETERSON &amp; SONS, Westwood, Cincinnati, O.

## Lilium Auratum

PLANT NOW FOR  
SUMMER FLOWERING

9 to 10-inch (100 Bulbs per case), per case, \$8.00;  
per 1000, \$70.00.

*Stumpp & Walter Co*

30 and 32 Barclay Street,

NEW YORK

## LILY BULBS

GIGANTEUM—7-9 inch, 300 to case.....\$17.00 per case

8-9 inch, 250 to case..... 20.00 per case

MAGNIFICUM—8-9 inch, 200 to case..... 11.00 per case

Special quotations in thousand lots.

Caladium Bulbs, 7-9 inch..\$3.00 per 100; \$25.00 per 1000

Gloire de Lorraine Begonias, 2½-inch, \$15.00 per 100; \$135.00 per 1000.

All above subject to 3% discount for cash with order.

Wm. F. Kasting Co. <sup>383-387 Ellicott St.,</sup> Buffalo, N. Y.

## CALADIUMS

Price, 7 to 9 inches in circumference, \$3.50 per 100; 9 to 11 inches, \$6.50 per 100; 11 inches and up, \$1.50 per dozen, \$12.00 per 100.

Tuberoses, Double

Dwarf Excelsior Pearl, first size bulbs, \$1.00 per 100, \$9.00 per 1000.

Tuberous Rooted Begonias

Singles, in five colors .....\$3.00 per 100; \$22.50 per 1000  
Doubles, in four colors ..... 4.50 per 100; 40.00 per 1000  
Single Frilled, in four colors..... 85c per doz.; 6.00 per 100  
Double Fringed, in three colors.....\$1.50 per doz.; 10.00 per 100

THE MCGREGOR BROS. CO., <sup>SPRINGFIELD,</sup> OHIO

## Extra Choice, 2½-inch

	Per 100	Per 1000
AMERICAN BEAUTY,	\$ 6.00	\$50.00
MY MARYLAND,	6.00	50.00
MY MARYLAND, Grafted,	12.00	100.00
RICHMOND, ready for 4-in.,	4.00	35.00

Splendid quality rooted cuttings of Pink Delight, thoroughly  
rooted and just ready this week, \$40.00 per 1000.

THE F. G. HILL CO., Richmond, Ind.

## BONE MEAL—Absolutely Highest Grade

100 lbs., \$2.00; bag of 200 lbs., \$3.75; 500 lbs., \$8.50; 1000 lbs., \$16.50;  
ton, \$32.00.

## SHEEP MANURE—Pulverized

Put up in 100-lb. bags. 100 lbs., \$1.50; 500 lbs., \$6.00; 1000 lbs., \$10.00;  
ton, \$18.00.

## HARDWOOD ASHES

100 lbs., \$1.25; 500 lbs., \$5.00; 1000 lbs., \$9.00; ton, \$17.00.

## TOBACCO STEMS

Bales (200 lbs. more or less), per 100 lbs., \$1.35. Write for prices in  
larger quantity. Prices subject to market changes.

THE W. W. BARNARD CO., <sup>SEEDSMEN</sup> 231-235 W. Madison St., Chicago



**YOU CANNOT SELL QUALITY UNLESS YOU BUY QUALITY.**

You can't build up a successful flower business without good flowers. Poor stock is dear, no matter how cheap you buy it. We make a specialty of Roses, Carnations, Sweet Peas, Lilies and all other flowers, of a superior grade. Flowers that keep well, keep your customers satisfied and keep you satisfied. We don't pretend to sell these goods cheap. The growers that produce them are entitled to a fair return for their product. Nevertheless we do not charge any more for our superior flowers than other houses may ask you to pay for ordinary stock. Try us, and see for yourself.

**KYLE & FOERSTER**

162 N. Wabash Avenue.

CHICAGO

L. D. Phone Randolph 3619

**BOXWOOD**, 30c per bunch; 50-lb. cases, \$8.00 to \$9.00

**Ferns**, \$4.00 per 1000

**Leucothoe**, long, \$5.00 per 1000

**Galax**, green, \$1.50 per 1000; bronze, \$1.25 per 1000

**Best Asparagus Sprays**, \$2.50 to \$3.00 per 100

Every grade of every cut flower that is to be had anywhere will be furnished promptly if you send your order here.

Prices, Chicago market rates day of shipment

Positively no goods sold at retail.

**Kennicott Bros. Co.**

163 N. Wabash Ave.

LONG DISTANCE PHONE,  
CENTRAL 466

CHICAGO, ILL.

This is the Time of Year for

# BARGAIN SALES

Try it for two hours each day for a week and watch it advertise and boost your business. We offer the following bargain boxes for bargain sales:

## BOX "A"

20 dozen roses to sell at . . . . . \$0.50 per dozen  
10 dozen roses to sell at . . . . . 1.00 per dozen

## BOX "B"

10 dozen roses to sell at . . . . . \$1.00 per dozen  
10 dozen roses to sell at . . . . . .50 per dozen  
2 dozen Beauties to sell at . . . 1.00 per dozen  
2 dozen Beauties to sell at . . . 1.50 per dozen

## BOX "C"--For a 50c Sale

30 dozen roses to sell at . . . . . 50c per dozen  
10 dozen carnations to sell at . . . 50c per dozen

## EITHER BOX TO COST YOU \$10.00

The roses used are all absolutely fresh and assorted Killarney, Sunburst, Wards, Richmonds, etc. Plenty of yellows in each lot.

OR—we will sell all of the standard kinds of roses at 2c, 3c, 4c, 5c each. Beauties, 4c, 8c, 10c, 15c, and 20c for the longest. Carnations, \$15.00 1000.

FRESH FROM OUR BIG GREENHOUSES AND MOST CAREFULLY PACKED

# SOUTH PARK FLORAL CO.

MYER HELLER, President

ADAMS, AMERICAN,  
U. S. EXPRESS.

New Castle, Indiana



# POEHLMANN

**THE LARGEST AND FINEST GREEN**

Send All Orders for Cut Flowers and

Supplies to City Store, 72-74 E. Randolph St.,

**Chicago**

L. D. Phone

Randolph 35

**CUT FLOWER DEPARTMENT**

## Big supply of fine **AMERICAN BEAUTIES** **Roses, Sweet Peas and Lily of the Valley**

**GARDENIAS** will continue in good supply all through May; fine flowers.

**OUR LILY OF THE VALLEY** in large and continuous supply; our quality is always regular and best.

**EASTER LILIES** will be in continuous supply.

**BUTTERFLY SWEET PEAS**, Gladioli, Daisies and all other spring flowers.

**ROSES**, including new varieties, Milady, A. Ward, Bulgarie, Sunburst, Melody, Killarney Queen, Russell and Shawyer.

If you are not receiving our **WEEKLY CUT FLOWER PRICE LIST**, and want it, write your name and address on postal card and send it in to us.

### **FLORISTS' SUPPLIES DEPARTMENT FOR MEMORIAL DAY**



We suggest to the busy florist in time of peace prepare for war. When the last days of grace arrive, and one finds it impossible to do justice to all customers at once, why not have on hand a supply of Magnolia Wreaths, Cycas or combination designs ready to have a few natural flowers attached—and Presto! the customers are satisfied, and you have made many sales in a short time. You take no chance, you are not selling metal goods, but natural leaves prepared, which harmonize in color.

**No. 21**  
**Magnolia Wreaths**  
**with Roses**

Brown or Green

20-inch, each.....\$1.50

24-inch, each..... 1.75



**No. 20—Special**

18-inch, each.....\$1.25

# BROTHERS CO.

HOUSE ESTABLISHMENT IN AMERICA

Send all orders for Plants

P. O. Box 127, Morton Grove, Ill.

Chicago, Ill.

L. D. Phone.

Randolph 35

## PLANT DEPARTMENT PALMS

We are headquarters in Chicago for the best there is in Kentias, all sizes and prices. The stock is vigorous and clean. None better anywhere for the money.

### Kentia Belmoreana

#### Single Plants

	Each
4-in. pots, 5 to 6 leaves, 18 in. high.....	\$0.35
6-in. pots, 6 to 7 leaves, 24 in. high.....	1.00
8-in. pots, 6 to 7 leaves, 28 to 30 in. high....	1.50
6-in. pots, 6 to 7 leaves, 32 to 34 in. high....	2.00
7-in. tubs, 6 to 7 leaves, 36 in. high.....	3.00

### Kentia Belmoreana

#### Made-up Plants

	Each
8-in. tubs, 4 plants in a tub, 34 to 36 inch high.....	\$4.00
10-in. tubs, 5 plants in a tub, 45 to 50 inch high.....	8.00
12-in. tubs, 4 plants in a tub, 5 ft. high.....	10.00
12-in. tubs, 5 plants in a tub, 5 ft. high.....	15.00

### Phoenix Roebelenii

6-in. pots, 15 in. high, 20 in. spread.....	1.00
6-in. pots, 20 in. high, 26 in. spread.....	1.50
7-in. pots, 2 ft. high, 28 in. spread.....	2.00

### Areca Lutescens

7-in. pots, 4 plants, 40 in. high.....	2.00
8-in. tubs, 5 plants, strong.....	3.00

### Kentia Forsteriana

#### Single Plants

4-in. pots, 5 to 6 leaves, 18 to 20 in. high....	\$0.35
6-in. pots, 6 to 7 leaves, 28 to 30 in. high....	1.00
6-in. pots, 5 to 6 leaves, 34 to 36 in. high....	1.50
6-in. pots, 5 to 6 leaves, 38 to 42 in. high....	2.00
7-in. tubs, 6 to 7 leaves, 46 to 48 in. high....	3.50
8-in. tubs, 6 to 7 leaves, 50 to 54 in. high....	5.00
10-in. tubs, 6 to 7 leaves, 5 ft. high.....	8.00

Specimens of Belmoreana and Forsteriana

\$15.00 to \$25.00 each

### Kentia Forsteriana

#### Made-up Plants

	Each
7-in. pots, 5 plants in a pot, 26 to 28 inch high.....	\$2.00
7-in. pots, 5 plants in a pot, 34 to 38 inch high.....	2.50
7-in. tubs, 4 plants in a tub, 38 to 40 inch high.....	3.50
8-in. tubs, 6 plants in a tub, 40 to 45 inch high.....	5.00
8-in. tubs, 4 plants in a tub, 50 to 54 inch high.....	6.00
9-in. tubs, 5 plants in a tub, 4½ to 5 feet high.....	8.00
12-in. tubs, 4 plants in a tub, 5 to 5½ feet high.....	10.00
12-in. tubs, 7 plants in a tub, 6 to 6½ feet high.....	15.00

Grand Specimens, \$18.00 to \$25.00 each

## BEDDING PLANTS

	Per 100	Per 1000
Alternantheras, red, yellow and		
Brilliantissima.....	\$2.50	\$23.00
Alyssum, Sweet, 2-in.....	2.50	20.00
Asparagus Sprengerii, 2½-in.....	3.00	25.00
Asparagus Sprengerii, 3-in.....	5.00	45.00
Asparagus Sprengerii, 4-in.....	10.00	90.00
Asparagus Plumosus, 2½-in.....	3.50	...
Asparagus Plumosus, 3-in.....	7.00	65.00
Asparagus Plumosus, 4-in.....	12.00	100.00
Ageratum, blue, 2½-in.....	2.50	...
Ageratum, blue, 3-in.....	5.00	...
Ageratum, blue, 4-in.....	8.00	...
Begonias, tuberous-rooted, strong, 4-in., all colors, doubled and single, \$2.00 per doz.		
Begonia Luminosa, 2½-in.....	2.50	...
Begonia Luminosa, 3-in.....	5.00	...
Begonia Chatelaine, 2-in.....	3.50	...
Begonia Chatelaine, 3-in.....	8.00	...
Cobaea Scandens, strong, 4-in., \$1.50 per doz.		
Celosia (Cockscomb), dwarf, 3-in..	5.00	...
Caladium, fancy-leaved (Summer delivery), 50c to \$1.50 each.		
Coleus in variety, 2½-in.....	2.50	23.00
Coleus in variety, 3-in.....	5.00	45.00
Dusty Miller for border, 2½-in....	2.50	23.00
Dracena Indivisa, strong, 3-in....	7.00	...
Dracena Indivisa, strong, 4-in., \$15.00 to \$20.00 100.		

## BEDDING PLANTS—Continued

Geraniums, S. A. Nutt, Buchner, 100 1000		
Jean Vlaud, Beauty of Poltevine, E. G. Hill, Mme. Labrie, General Grant, in bloom, 4-in. pots, \$8.00 and.....	\$10.00	...
Rose Geraniums, 3-in.....	5.00	...
Rose Geraniums, 4-in.....	10.00	...
Marigold, double, 3-in.....	5.00	...
Marigold, double, 4-in.....	8.00	...
Mme. Sallerol, for border, 2½-in..	3.00	...
Mme. Sallerol, for border, 3-in....	5.00	...
Heliotrope, 2½-in.....	3.00	...
Heliotrope, 3-in.....	5.00	...
Heliotrope, 4-in.....	10.00	...
English Ivy, strong, 4-in., \$12.00 to.....	15.00	...
German or Parlor Ivy, strong, 2½-in.....	3.00	...
German, or Parlor Ivy, strong, 3-in.....	5.00	...
German, or Parlor Ivy, strong, 4-in.....	10.00	...
Lobelia Speciosa and Crystal Palace.....	2.50	\$20.00
Marguerite Mrs. F. Sander, double white and single yellow, 3-in.	8.00	...
Marguerite Mrs. F. Sander, double white and single yellow, 4-in., \$12.00 to.....	15.00	...
Pansy Geranium Mrs. Loyal, 4-in..	10.00	...
Pansy Geranium Mrs. Loyal, 5-in.,	15.00	...
Pansies, in bloom, early May delivery.....	25.00	...
Primula Obconica grandiflora and gigantea strains (summer delivery), 2½-in.....	3.00	...
Petunias, single fringed, all colors, 3-in.....	5.00	...
Petunias, single fringed, 4-in.....	8.00	...
Peppers, Chinese and cluster, strong, 2½-in.....	2.50	20.00
Ricinus, castor oil beans, red foliage, strong, 4-in., doz., \$1.50.		
Rose Clothilde Soupert, best summer bedder, in bud or bloom, 4-in.....	15.00	...
Salvia Bonfire and Zurich, elegant stock from cuttings, 2½-in.....	2.50	...
Salvia Bonfire and Zurich, elegant stock from cuttings, 3-in.....	5.00	...
Salvia Bonfire and Zurich, elegant stock from cuttings, 4-in.....	10.00	...
Smilax, strong new stock, 2½-in..	2.50	23.00
Smilax, strong new stock, 3-in....	6.00	50.00
Vinca Minor, hardy grave myrtle, 3-in.....	6.00	40.00
Vinca, variegated and green, 4-in., \$12.00 to.....	15.00	...
Verbenas, all colors, mixed.....	3.00	25.00
Tradescantia Zebrina, 3-in.....	5.00	...

## CANNAS

We have this year added cannas to our list of bedding plants. We carry a large stock of the following varieties: King Humbert, Richard Wallace, Souv. d'A. Crozy, Mlle. Berat, Gladliator, Pennsylvania, Pres. Meyers, Venus, Mrs. Kate Gray, Crimmon Bedder, Egandale, David Harum and Queen Charlotte. Strong, 3-inch plants.....\$5.00 per 100 Strong, 4-inch plants.....8.00 per 100

## MISCELLANEOUS

	Each
Pandanus Veitchii, highly colored, 4-in.....	\$0.50
Pandanus Veitchii, highly colored, 5-in.....	.75
Pandanus Veitchii, highly colored, 6-in., 1.25 1.50	
Pandanus Veitchii, highly colored, 7-in., 2.00 2.50	
Pandanus Utilis, 5-in.....	.60
Pandanus Utilis, 6-in., strong.....	1.00
Asparagus Sprengerii hanging baskets, extra strong.....	1.00, 2.00 and 3.00
Crotons in variety, 3-in., 25c; 4-in.....	.50
Boston and Whitman ferns, 5-in. pots.....	.25
Boston and Whitman ferns, 6-in. pots.....	.50
Boston and Whitman ferns, 7-in. pots.....	.75
Boston and Whitman ferns, 8-in. pots.....	1.00
Boston hanging baskets, extra strong, 1.00, 2.00 and.....	3.00
Bird's Nest ferns, 4-in.....	.50
Japanese maples, 6-in., 75c to.....	1.00

## YOUNG ROSE STOCK

### GRAFTED AND OWN ROOT

Our Roses are famous all over America, and our young stock of Roses is in wide demand among those who wish to bench the finest, strongest, healthiest plants in the market. We never have had finer young stock than this season. We offer as follows:

	Grafted Stock	100	1000
Killarney, 2½-inch.....	\$12.00	\$100.00	
White Killarney, 2½-inch.....	12.00	100.00	
Milady, 2½-inch.....	12.00	100.00	
Killarney Queen, 2½-inch.....	12.00	100.00	
Mrs. Aaron Ward, 2½-inch.....	12.00	100.00	
Mrs. Taft (Bulgaria or Antoine Riviere), 2½-inch.....	12.00	100.00	
Richmond, 2½-inch.....	12.00	100.00	
Mrs. Geo. Shawyer, 2½-inch.....	12.00	100.00	
Mrs. Chas. Russell, 2½-inch.....	15.00	120.00	
Killarney Brilliant, 2½-inch.....	30.00	...	
Hadley, 2½-inch.....	30.00	...	
Milady, 3½-inch.....	15.00	135.00	
Mrs. Geo. Shawyer, 3½-inch.....	15.00	135.00	
Mrs. Taft (Bulgaria), 3½-inch.....	15.00	135.00	
Killarney Queen, 3½-inch.....	15.00	135.00	

### Own Root Stock

Killarney, 2½-inch.....	6.00	55.00
Mrs. Taft (Bulgaria), 2½-inch.....	6.00	55.00
Mrs. Aaron Ward, 2½-inch.....	6.00	55.00
Milady, 2½-inch.....	6.00	55.00
Sunburst, 2½-inch.....	7.50	70.00
Killarney, 3½-inch.....	8.50	75.00
Mrs. Ward, 3½-inch.....	8.50	75.00
Mrs. Geo. Shawyer, 3½-inch.....	8.50	75.00
Milady, 3½-inch.....	8.50	75.00
Richmond, 3½-inch.....	7.50	65.00
American Beauty, 2-inch.....	7.50	65.00

2,500 or more at \$62.50 per 1000

### Bench Plants

Orders will be taken for cut back bench plants when these are on hand: Killarney, White Killarney, Mrs. Taft (Bulgaria), Mrs. Ward, Mrs. Geo. Shawyer, Milady, Killarney Queen, Richmond, at \$5.00 per 100; \$40.00 per 1000. Beauties, at \$6.00 per 100; \$55.00 per 1000.

These prices are in effect on and after May 7. Three per cent for cash in ten days.

## CHRYSANTHEMUMS

### R. C. and 2½-inch

We do an immense business in Rooted Cuttings and 2½-inch pot Mums because the stock is strong and healthy and because our list of varieties includes only the bread-winners—the tried and true varieties. We list only the varieties that have proved money-makers for us in our cut flower business.

Rooted Cuttings.....\$2.50 per 100; \$22.00 per 1000

2½-inch pots.....3.00 per 100; 27.00 per 1000

	White	Yellow
Smith's Advance	Golden Glow	
October Frost	Chrysolora	
Chas. Razer	Crocus	
Elise Papworth	Bonnafon	
Lynnwood Hall	Yellow Eaton	
Timothy Eaton	Golden Chadwick	
W. H. Chadwick	Pink	
	McNiece	
Bronze	Enguehard	
O. H. Kahn	Maud Dean	
	R. E. Loeben	
Red	Patty	
Shrimpton	Wells' Late Pink	

Alice Salomon, white, rooted cuttings.....	\$7.00
Chieftain, pink, rooted cuttings.....	12.00
Golden Salomon, yellow, rooted cuttings.....	20.00

### POMFONS

Rooted cuttings.....	\$3.00 per 100
2½-inch pots.....	4.00 per 100
White—Waco, Alva, Helen Newberry, Kemmitt.	
Yellow—Krut, Skibo, Madge, Klondyke, Baby, Big Baby, Quinola.	
Red—La Graviere.	
Bronze—Mme. Laporte, Mrs. Beu.	
Pink—Nellie Bly, Alvina.	

### NEW SINGLES

Mensa—This is the splendid white that attracted so much attention at the Fall Flower Shows, and is considered the best single white on the market. Rooted Cuttings, \$8.00 per 100. Pauline—Dark single bronze. This variety sported with us, and is easily the best single bronze for commercial use. Rooted Cuttings, \$8.00 per 100.



# WIRE YOUR ORDERS FOR ROSES for MOTHERS' DAY

We have a large cut of RICHMOND, MRS. WARD, SUNBURST and the KILLARNEYS. Excellent values at these prices.

## Current Price List

### AMERICAN BEAUTIES

	Per doz.
Extra long.....	\$4.00
36-inch stem.....	3.00
30-inch stem.....	2.50
24-inch stem.....	2.00
20-inch stem.....	1.50
18-inch stem.....	1.25
15-inch stem.....	1.00
12-inch stem.....	.75
Short.....	.50

	Per 100
Richmond.....	
Sunburst.....	
Killarney.....	
White Killarney....	Select..... \$8.00 @ \$10.00
Maryland.....	Medium..... 5.00 @ 6.00
Mrs. Ward.....	
Bulgarie.....	

## ROSES, our selection, \$3.00 per 100

Valley.....	per 100, \$ 3.00 @ \$ 4.00	Adiantum.....	per 100, \$1.00
Sweet Peas.....	.75 @ 1.50	Asparagus sprays.....	per bunch, \$0.50 @ .75
Easter Lilies.....	10.00 @ 12.50	Ferns.....	per 1000, \$4.50; per 100, .50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

# PETER REINBERG

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

## ==FOR MOTHERS' DAY==

AMERICAN BEAUTIES, \$1.00, \$1.50, \$2.00 and \$3.00 per dozen

PINK and WHITE KILLARNEY . . . . . \$30.00 per 1000

RED RICHMOND . . . . . 30.00 per 1000

RED MILADY . . . . . 30.00 per 1000

KILLARNEY QUEEN . . . . . 50.00 per 1000

Carnations, Pink, White and Red.....\$40.00 per 1000 | Florists' Double Sweet Alyssum.....\$2.50 per 1000  
Sweet Peas.....\$5.00 to 7.50 per 1000 | Sprengeri....25c per bunch Plumousus....25c per bunch

We are cutting 5000 roses daily. Above quotations are for roses as they are cut from the bushes, including Extra Special, Special, Fancy, Long, Medium, Short  
COME ON WITH YOUR ORDERS—\$30.00 per 1000—250 AT 1000 RATE

W. E. TRIMBLE GREENHOUSE CO., PRINCETON, ILLINOIS

# The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

# IRIS AND CARNATIONS ALL COLORS

ROSES, VALLEY and all Seasonable Flowers

# WIETOR BROS.

162 N. WABASH AVE.,

CHICAGO

## ...CURRENT PRICE LIST...

Subject to change without notice

### AMERICAN BEAUTIES

	Per doz.
48 to 60-inch stems.....	\$3.00
30 to 36-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
15-inch stems.....	1.25
Short stems.....	.75

### PINK KILLARNEY WHITE

	Per 100
Selects.....	\$ 8.00
Fancy.....	7 00
Medium.....	6.00
Good.....	5.00
Short stems.....	4.00

### SUNBURST

Fancy.....	10.00
Good.....	8.00
Short stems.....	\$4.00 @ 6.00

### RICHMOND

	Per 100
Selects.....	\$8.00
Fancy.....	7.00
Medium.....	6.00
Good.....	5.00
Short stems.....	4.00

### CARNATIONS

For Mothers' Day.....	5.00
-----------------------	------

### LILIES

Fancy.....	per 100, \$10.00 to	12.50
Ferns.....	per 1000,	4.00
Smilax.....	per dozen,	2.00
Adiantum.....	per 100,	1.00
Galax.....	per 1000,	1.00
Sprenger or Asparagus Sprays.....	per bunch,	.50

ROSES, Our Selection, - - - \$4.00 per 100

Buy from us and get the best stock in this market at the most reasonable prices.

## BIG CROPS NOW ON OF

# BEAUTIES : ROSES : PEAS : EASTER LILIES

We grow all the stock we sell and wish to remind all buyers of the advantages of buying direct of the growers.

## CURRENT PRICE LIST—IN EFFECT MAY 11

Subject to change in market.

### American Beauties

	Per doz.
Specials, extra long stems.....	\$3.00
Extra long seconds.....	1.00
36-inch stems.....	2.00
24-inch stems.....	1.50
15 to 18-inch stems.....	1.00

### Sunburst, Rhea Reid and Bulgarie or Mrs. Taft

	Per 100
Specials, extra long.....	\$9.00
Medium.....	6.00
Short.....	4.00

### White and Pink Killarney,

### Richmonds, Hillingdon

	Per 100
Extra long.....	\$8.00
Medium and good length.....	\$5.00 @ 6.00
Short.....	3.00

Roses, our selection, in lots of 500 or more at the rate of \$25.00 per 1000

CECILE BRUNNER, the baby pink rose..... per bunch, 50c

### Carnations

	Per 100
Extra fancy, Red.....	\$4.00 @ \$5.00
Extra fancy, White and pink..	4.00
Orchid-flowering Sweet Peas, all colors, finest in market....	.50 @ .75
Easter Lilies.....	6.00
Easter Lilies..... per doz., \$1.00	
Lily of the Valley.....	3.00 @ 4.00
Asp. Sprays or Sprengerl....	2.00 @ 3.00
Ferns, per 1000.....	\$4.00
Adiantum.....	1.00
Galax, bronze and green—	
Per 1000.....	\$1.00

SPECIAL OFFER WHILE THE CROP LASTS ON ORCHID FLOWERING PEAS IN LOTS OF 500 OR MORE, 50c PER 100

All Seasonable Flowers at Lowest Market Prices

# Bassett & Washburn

Office and Store,  
133 N. Wabash Avenue

CHICAGO, ILL.

Telephone  
Central 1457

GREENHOUSES: HINSDALE, ILL.



## WEDDINGS, COMMENCEMENTS and SOCIAL FUNCTIONS

A sample of our new "June Weddings" Folder (copyrighted) will be mailed you upon request.

While the illustration is a wedding scene, the folder applies equally well to all social affairs and can be used by you to advantage at any time.

### Memorial Day

If you have not received a sample of our "Memorial Day" Folder, send for it at once. It's a beauty.

### Spring Planting Folders

We can make shipment of our "Spring Planting" Folders 24 hours after receipt of your order. Will print price list or any copy you wish without extra charge.

**McNEFF-SWENSON COMPANY**  
HIGH-GRADE FLORAL PUBLICITY  
224 SOUTH MICHIGAN AVE., CHICAGO, ILL.

## THE FLORISTS' SUPPLY HOUSE OF AMERICA

### Special Cycas Announcement

We want you to know that there is plenty of profit in using our new finished Cycas—the kind that is ironed, full measurement and width. The only Cycas on the market which is made and sold under this new process. Color is good and quality represents its "Standard."

All sizes, 4 inches up to 48 inches. 1000 assorted quoted at special price. Write us.

**H. BAYERSDORFER & CO.,** 1129 Arch Street,  
PHILADELPHIA, PA.

## Decorating Floats and Automobiles

Profit by the spring carnivals and Memorial day parades.

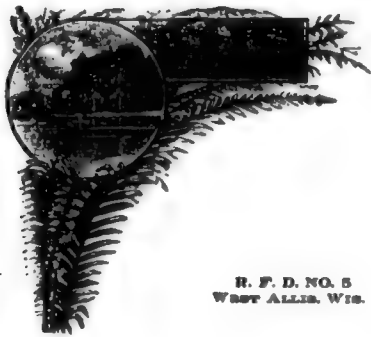
We can supply you with paper flowers and festooning in any color and style.

Our special catalogue showing our full line and instructing you how to use it is ready.

Write for it—NOW

**L. BAUMANN & CO.,** 357-359 W. Chicago Ave.  
CHICAGO, ILLINOIS  
Importers and Manufacturers

Of course, the man who wants to command attention orders strong display, but—



R. F. D. NO. 5  
WEST ALLIS, WIS.

**E. FINGER & SON**  
**FLORISTS AND LANDSCAPE**  
**GARDENERS**

TELEPHONE  
CONNECTION

West Allis, Wis., February 16, 1914.

Florists' Review,  
Chicago, Ill.  
Gentlemen:—

We are sold out of geraniums, both rooted cuttings and 2 1/2-inch plants, and shall have to ask you to discontinue the advertisement until we get up stock again.

The Review does the work. On the 7-line Classified advertisement, which cost \$2.80 from January 15 to February 5, we have received orders to February 16 for \$480.00 worth of geraniums. The orders came from as far west as the Rockies and east to the Alleghany mountains.

Yours truly,

## WHY SAY MORE?

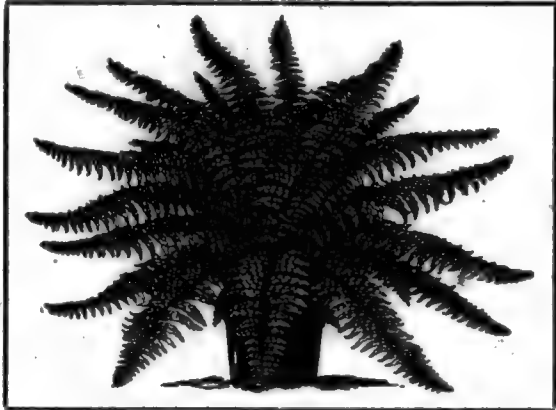
Everybody knows The Review is a splendid advertising medium, and nearly everybody uses it.

## Memorial Day is not far away!

Big, strong, business-bringing issues of The Review, May 14 and 21



# Boston and Roosevelt Ferns



Gullett & Sons, Expert Growers of Ferns and Cyclamen, offer 15,000 fine Boston and Roosevelt Ferns, bushy and with dark green fronds, in perfect condition to use now for filling. Prices as moderate as can be made for first quality stock.

4-inch, per 100.....\$15.00  
6-inch, per 100..... 50.00

5-inch, per 100.....\$25.00  
7-inch, per 100 .... 75.00

A few dozen choice, large specimens at \$1.00, \$1.50, \$2.00 and \$2.50 each.

## Cannas--Vincas

Extra strong **Cannas**, Humbert, 4-inch, \$8.00 per 100; 3½-inch, \$7.00. McKinley, C. Bedder, Brandywine, 4-inch, \$7.00; 3½-inch, \$6.00.

**Vinca Variegata**, 2½-inch, \$2.50 per 100; 3-inch, \$5.00; 3-inch, select, \$6.00; 4-inch, strong, \$10.00; 4½-inch, very good, \$15.00; 5-inch, extra strong, \$18.00.

## GULLETT & SONS, - Lincoln, Illinois

Growers of Plants for Florists



No. 338  
7-inch Nasturtium Bowl



Write for illustrations and prices of our attractive line of Vases.



No. 441/20  
Optic Flower Vase

## A. H. HEISEY & CO., NEWARK, OHIO

**HEISEY'S H GLASSWARE**  
TRADE MARK

# Get them at Dreer's

## EVERYTHING IN

# HARDY PERENNIALS

We note here only a partial list of the leading sorts; for complete lists, refer to our current Wholesale Catalogue, which offers everything worth growing.

The bulk of this stock is pot grown; there are but few planters who have not tried and been convinced of the superiority of these Dreer Pot-grown Perennials; they give immediate results, there is no loss. This is not often the case with stock dug from the field, particularly so when weather conditions are at all unfavorable.



ARTEMISIA LACTIFLORA

	Per doz.	Per 100
Achillea The Pearl, 3-inch pots.....	\$0.85	\$ 8.00
Achillea Millefolium Cerise Queen, 4-inch pots.....	.85	8.00
Aconitum Fischeri, 3 1/4-inch pots.....	1.50	10.00
Aconitum Napellus, 3 1/4-inch pots.....	1.50	10.00
Aconitum Napellus Bicolor, 3 1/4-inch pots.....	1.50	10.00
Anchusa, Dropmore Variety, 4-inch pots.....	1.50	10.00
Anchusa Opal, 4-inch pots.....	1.50	10.00
Anchusa, Perry's Variety, 4-inch pots.....	1.50	10.00
Anemone Japonica Alba, 3-inch pots.....	1.00	7.00
Anemone Japonica Rubra, 3-inch pots.....	1.00	7.00
Anemone Japonica Rosea Superba, 3-inch pots.....	1.00	7.00
Anemone Japonica Whirlwind, 3-inch pots.....	1.00	7.00
Artemisia Lactiflora (new), 4-inch pots.....	1.50	10.00
Artemisia Stellariana, 3-inch pots.....	.85	6.00
Asclepias Tuberosa, strong roots.....	1.00	7.00
Asters, Hardy (Michaelmas Daisies), in variety, 3-inch pots.....	1.00	7.00
Boltonia Asteroides and Latisquama, 3 1/4-inch pots.....	.85	6.00
Callirhoe Involucrata, 3 1/4-inch pots.....	1.00	7.00
Centaurea Montana, 4-inch pots.....	1.25	8.00
Centaurea Montana Alba, 4-inch pots.....	1.25	8.00
Chrysanthemums, Hardy Pompons, 25 varieties, 2 1/4-inch pots.....	.80	4.00
Chrysanthemums, Shasta Daisy, 3-inch pots.....	.85	6.00
Chrysanthemums, Shasta Daisy Alaska, 3-inch pots.....	1.50	10.00
Clematis Davidiana, 3-inch pots.....	.85	6.00
Clematis Recta, 4-inch pots.....	1.50	12.00
Convallaria (Lily of the Valley), clumps.....	2.00	15.00
Coreopsis Lanceolata Grandiflora, 4-inch pots.....	.85	6.00
Delphinium Belladonna, 3-inch pots.....	1.50	12.00
Delphinium Chinense, 3-inch pots.....	.85	6.00
Delphinium Chinense Album, 3-inch pots.....	.85	6.00
Delphinium Formosum, 3 1/4-inch pots.....	.85	6.00
Delphinium, Gold Medal Hybrids, 3 1/4-inch pots.....	1.25	10.00
Dictamnus Fraxinella Alba, strong roots.....	1.25	8.00
Dictamnus Fraxinella Rubra, strong roots.....	1.25	8.00
Dicentra Spectabilis, strong roots.....	1.25	8.00
Digitalis Gloxiniflora, in variety, 4-inch pots.....	.85	6.00
Doronicums, in variety, 3-inch pots.....	1.25	8.00
Eupatorium Ageratoides, 3 1/4-inch pots.....	1.00	7.00
Eupatorium Celestinum, 3-inch pots.....	1.00	7.00
Hardy Ferns, in variety, 3 and 4-inch pots.....	1.50	10.00
Feverfew Little Gem, 3-inch pots.....	.85	6.00

	Per doz.	Per 100
Funkia Coerulea, strong roots.....	\$0.85	\$ 8.00
Funkia Subcordata Grandiflora, white, strong roots.....	1.25	8.00
Funkia Undulata Media Plota, variegated, strong roots.....	1.25	8.00
Gaillardia Grandiflora, 4-inch pots.....	.85	6.00
Gypsophila Paniculata, strong roots.....	.85	6.00
Gypsophila Paniculata fl. pl. (new), 5-inch pots.....	2.00	15.00
Helenium Autumnale Superbum, 4-inch pots.....	1.00	7.00
Helenium Autumnale Rubrum, 3-inch pots.....	1.50	10.00
Helenium Autumnale Riverton Beauty, 3-inch pots.....	1.50	10.00
Helianthus (Hardy Sunflowers), in variety, 3-inch pots.....	.85	6.00
Heliopsis Pitcheriana, 4-inch pots.....	1.00	7.00
Heliopsis Pitcheriana Semi-plena, 4-inch pots.....	1.00	7.00
Hemerocallis, in variety, strong plants.....	.85	6.00
Heuchera Sanguinea, 3-inch pots.....	1.50	10.00
Hollyhocks, Double, in separate colors, strong plants.....	1.50	10.00
Hollyhocks, Double, in choice mixture, strong plants.....	1.25	8.00
Hollyhocks, Single, in choice mixture, strong plants.....	1.50	10.00
Hollyhocks, Allegheny, in choice mixture, strong plants.....	1.50	10.00
Iris Germanica, choice named, strong plants.....	.85	6.00
Iris Germanica, fine mixture, strong plants.....	.60	4.00
Iris Kämpferi, choice named, strong plants.....	1.25	8.00
Iris Kämpferi, fine mixture, strong plants.....	1.00	6.00
Lobelia Cardinalis, 3-inch pots.....	.85	6.00
Lupinus Polyphyllus, 5-inch pots.....	1.50	10.00
Lupinus Polyphyllus Albus, 5-inch pots.....	1.50	10.00
Lupinus Polyphyllus Mörhelmi, 5-inch pots.....	2.50	18.00
Lychnis Chalcedonica, 3-inch pots.....	1.00	7.00
Lychnis Viscaria Splendens, 4-inch pots.....	1.25	8.00
Lythrum Clethroides, 4-inch pots.....	1.00	7.00
Lythrum Roseum Superbum, 4-inch pots.....	1.00	7.00
Lythrum Roseum, Perry's Variety, 4-inch pots.....	2.50	18.00
Mertensia Virginica, 3-inch pots.....	1.25	8.00
Monarda Didyma, 4-inch pots.....	.85	6.00
Monarda Didyma Rosea, 4-inch pots.....	.85	6.00
Monarda Didyma Splendens, 4-inch pots.....	.85	6.00
Monarda Didyma Cambridge Scarlet, 4-inch pots.....	.85	6.00
Nierembergia Rivularis, 3-inch pots.....	1.25	8.00
Oenothera (Evening Primrose), in variety, 3-inch pots.....	1.00	7.00
Papaver Orientale, named varieties, 4-inch pots.....	1.50	10.00
Papaver Orientale, choice mixture, 4-inch pots.....	1.00	7.00
Papaver Nudicaule, choice mixture, 3-inch pots.....	.85	6.00
Pontstemon Barbatus Torreyi, 4-inch pots.....	1.00	7.00
Physostegia Virginica, 4-inch pots.....	.85	6.00
Physostegia Virginica Alba, 4-inch pots.....	.85	6.00
Physostegia Virginica Speciosa, 4-inch pots.....	.85	6.00
Pinks, Hardy, choice mixed seedlings, 3 1/4-inch pots.....	.75	5.00
Platycodon, blue and white, strong roots.....	.85	6.00
Plumbago Larpentae, 3-inch pots.....	1.00	7.00
Phlox, best varieties, strong plants.....	.75	5.00
Phlox Subulata Rosea, 3 1/4-inch pots.....	.75	5.00
Phlox Divaricata Canadensis, 3-inch pots.....	1.00	7.00
Primula Veris Superba, 3-inch pots.....	1.50	10.00
Primula Vulgaris (Hardy English Primrose), 3-inch pots.....	1.00	8.00
Pyrethrum Hybridum, Double, white, pink, crimson, 5-inch pots.....	2.50	20.00
Pyrethrum Uliginosum Stellatum, 3 1/4-inch pots.....	1.50	10.00
Rudbeckia Golden Glow, strong plants.....	.85	6.00
Rudbeckia Purpurea, 3-inch pots.....	1.00	7.00
Saxifraga (Megasea), in variety, 4-inch pots.....	2.00	15.00
Scabiosa Caucasica, blue and white, 3-inch pots.....	1.25	8.00
Sedum Spectabile, 4-inch pots.....	1.00	7.00
Sedum Spectabile Brilliant, 4-inch pots.....	1.50	10.00
Senecio Oliverum, 4-inch pots.....	2.00	15.00
Spiraea Aruncus, clumps.....	1.25	8.00
Spiraea Palmata, 4-inch pots.....	1.25	8.00
Spiraea Palmata Elegans, clumps.....	1.25	8.00
Spiraea Ulmaria fl. pl., 4-inch pots.....	1.25	8.00
Spiraea Venusta, 3 1/4-inch pots.....	1.25	8.00
Statice Latifolia, 3-inch pots.....	1.00	7.00
Stokesia Cyanea, blue and white, 3-inch pots.....	1.00	7.00
Sweet Williams, 4-inch pots.....	.85	6.00
Thalictrum Aquilegifolium Album, 4-inch pots.....	1.50	10.00
Thalictrum Aquilegifolium Atropurpureum, 4-inch pots.....	1.50	10.00
Tritoma Pfitzeri, strong divisions.....	1.25	8.00
Tritoma Uvaria Grandiflora, strong divisions.....	1.25	8.00
Valeriana Coccinea and Alba, 4-inch pots.....	1.25	8.00
Valeriana Officinalis, 4-inch pots.....	1.25	8.00
Veronica Longifolia Subsessilis, 3 1/4-inch pots.....	1.50	10.00
Vinca Minor, 3-inch pots.....	.85	6.00
Violets, Double Russian, 3-inch pots.....	.85	6.00
Viola Cornuta (Tufted Pansies), 4 colors, 3-inch pots.....	.60	4.00

The prices quoted above are for the trade only.

# HENRY A. DREER, Inc.,

714-716 Chestnut Street  
PHILADELPHIA, PA.



# Seasonable Stock

**GERANIUMS**, Nutt, La Favorite, Viaud and 10 other standard varieties, 2-inch, \$3.00 per 100; 4-inch, \$9.00 per 100.

**MARGUERITES**, Alexandra, Sander and Yellow, 2½-inch, \$5.00 per 100; 3-inch, \$7.00 per 100; 4-inch, \$12.00 per 100.

**FUCHSIAS**, six named sorts, 2½-inch, \$4.00 per 100; 3-inch, \$7.00 per 100; 4-inch, \$10.00 per 100.

**ASPARAGUS**, Plumosus and Spengeri, 2½-inch, \$4.00 per 100; 3-inch, \$7.00 per 100; 4-inch, \$12.00 per 100.

**CARNATIONS**, Scarlet Glow, Victory, Enchantress, White Enchantress, White Perfection, Mayday, 2-inch, \$3.00 per 100.

**VINCAS**, Variegated and Green, 3½ and 4-inch, long, \$12.00 per 100.

**ROSES**, own root, Killarney, White Killarney and Richmond, 3-inch, \$7.00 per 100.

**CENTAUREA GYMNOCARPA**, 2-inch, \$3.00 per 100.

**BORDER GERANIUMS**, Mme. Salleri, 2-inch, \$3.00 per 100.

**HYDRANGEA OTAKSA**, for growing on, 3-inch, \$6.00 per 100; 4-inch, \$10.00 per 100.

Budded and blooming plants all sold.

**COLEUS**, 10 sorts, 2-inch, \$3.00 per 100.

**PANSIES**, in bud and bloom, \$2.00 per 100.

**CHRYSANTHEMUMS**, standard sorts, 2-inch, \$30.00 per 1000.

**FERNS**, Boston, Whitmani, Piersoni, 3-inch, \$8.00 per 100; 5-inch, \$35.00 per 100; 6-inch, \$50.00 per 100.

**FERNS**, Pan, 7 varieties, 2½-inch, \$5.00 per 100.

**HIBISCUS**, 6 named sorts, 3-inch, \$6.00 per 100.

Not less than 25 plants of a species at these prices.

All plants shipped out of pots.

**C. H. FREY, Lincoln, Neb.**

# Boxwoods and Bay Trees

## PALMS AND OTHER CHOICE DECORATIVE STOCK.

The stock listed in this advertisement is all of the usual Wittbold quality, and is the kind you need. Make up your order from this list, and you will never have any trouble with dissatisfied customers. Stock up now for future sales.

FOR BEDDING PLANTS, SEE LIST BELOW:

### BOXWOODS.

	Each	Doz.
Pyramids, 2½ ft.	\$1.50	3.00
" 3 ft.	3.00	3.50
" 3½ ft.	3.50	4.00
" 4 ft.	4.00	4.50
" 4½ ft.	4.50	5.00
Globe Shape, 18 in.	2.50	3.50
" 24 in.	3.50	2.50
Ball Shape, 12 in.	2.50	6.00
" 18 in.	6.00	1.25
Standards, 10 to 12 in. crown, 18 in. stem.	1.25	2.00
" 12 to 15 in. crown, 18 in. stem.	2.00	4.00
" 18 in. crown, 24 in. stem.	4.00	6.00
" 24 in. crown, 24 in. stem.	6.00	.30
Bushes, 12 to 15 in.	.30	.50
Bushes, 18 to 20 in.	.50	

### PALMS AND FERNS.

	Each	Doz.
Adiantum Fergusoni	\$2.00	12.00
Araucaria Excolsa, 6 in., 4-5 tiers	\$1.00	.35
Areca Lutescens, 4 in., extra strong	.35	4.00
5 in.	1.50	
6 in.	1.50	
Asparagus Plumosus—	Doz. Per 100	
2 in.	\$3.00	6.00
3 in.	6.00	
4 in.	\$1.50	2.50
Asparagus Sprengeri, 2 in.	.35	5.00
3 in.	.75	\$0.10
Aspidistra—Green	Per leaf	\$0.60 each
Aucuba Japonica, 1 ft.	\$0.60 each	
1½ ft. to 2 ft.	\$1.00 to 1.50 each	
2½ ft. to 3 ft.	1.75 to 2.00 each	
Cocos Weddelliana—		
2 in.	\$0.15 each; 3 in., \$2.50 per doz.	
Dracaena Lindenii, 5 in.	\$0.75 each	
Dracaena Fragrans, 4 in.	.25 each	
Dracaena Indivisa—	Doz. Per 100	
2 in.	\$0.50	\$3.00
3 in.	.75	5.00
4 in.	1.25	10.00
6 in.	\$0.75 to \$1.00 each	extra
7 in.	1.00 to 1.25 each	strong

### BOSTON FERNS.

	Each	Doz.
6 in.	\$0.50	\$6.00
7 in.	.75	9.00
8 in.	1.00	12.00
9 in.	1.50	18.00
Larger ones at \$2.00, \$2.50 and up each.		
Ferns, asstd. vars. for dishes in 2 in. pots	\$3.00 per 100	
Ficus Elastica, 5 in., \$0.35 each; 6 in., \$0.50 each		
Ficus Pandurata, 6, 7 and 8 in. at \$1.50, \$2.50 and \$3.50 each.		



### PANDANUS VEITCHII

	Each	Doz.	Each
3 in.	\$0.25	\$3.00	\$0.75
4 in.	.50		Extra strong plants 1.50

### KENTIA FORSTERIANA

Size	Leaves	Height	Each	Doz.	Per 100
2 in.	4	8-10 in.	\$1.50	\$12.00	
3 in.	4-5	12-14 in.	2.00	15.00	
4 in.	4-5	14-16 in.	4.50	35.00	
5 in.	5-6	16-18 in.	6.00	50.00	
5 in. strong,	5-6	20-24 in.	.75	9.00	
7 in.	5-6	30-38 in.	2.50		
7 in. strong,	5-6	36-40 in.	3.00		
9 in.	6-7	60 in.	8.00		
Specimens, 6 ft. high			9.00		
Specimens, 7 ft. 6 in. high			15.00		

### KENTIA FORSTERIANA

Made Up	Each
8 in., 3-4 in a pot, 40-45 in. high	\$6.00
9 in., 3-5 in a pot, 50-54 in. high	8.00
10 in., 4-5 in a pot, 58-60 in. high	10.00
12 in., 4-5 in a pot, 62-70 in. high	15.00
Specimens, 6½ ft. high, 4 in a tub	18.00
Specimens, 7½ ft. high, 4 in a tub	25.00

### KENTIA BELMOREANA

Size	Leaves	Height	Each	Doz.	Per 100
2 in.	4	8 in.	\$1.50	\$12.00	
3 in.	4-5	8-10 in.	3.00	15.00	
4 in.	4-5	12 in.	3.60	30.00	
4 in. strong,	4-6	12-15 in.	4.50	35.00	
5 in.	5-6	15-18 in.	6.00	50.00	
5 in. strong,	5-6	18-20 in.	.75	9.00	
6 in.	6-7	20-22 in.	1.00	12.00	
7 in.	6-7	26-28 in.	2.00	24.00	
7 in. strong,	6-7	28-30 in.	2.50	30.00	
Made up 7 leaves, 3 in a pot, 28-30 in. high			2.50		
4 in., 3 in a pot, extra strong			.35		

### PHOENIX RECLINATA

	Doz.	Per 100
5 in.	\$5.00	\$40.00

### BAY TREES

Standard—	Per pair
2 ft. 6 in. stem, 2 ft. head	\$12.00
3 ft. stem, 2 ft. head	12.00
4 ft. stem, 2 ft. 3 in. head	16.00
4 ft. stem, 2 ft. 6 in. head	20.00
2 ft. 4 in. to 2 ft. 6 in., 30 in. head	20.00
4 ft. stem, 36 in. head	25.00
4 ft. stem, 3 ft. 6 in. head	30.00
Pyramids	Per pair
18 in.	\$16.00
32 in.	20.00
Pyramids	Per pair
18 in.	\$20.00
32 in.	45.00

### PHOENIX CANARIENSIS

Each	Doz.	Each	Doz.
\$1.75	\$12.00	\$1.75	\$12.00
2.75	30.00	2.75	30.00
0.00		0.00	

### PHOENIX ROEBELENI

Each	Doz.	Each	Doz.
\$0.50	\$6.00	6 in. strong	\$18.00
12.00	7 in.	\$2.50 & \$3.00 each	
Specimens, 7 in. extra strong	4.00 each		
8 in. extra strong	5.00 each		

### BEDDING PLANTS

	Doz.	100	1000
Ageratum, 2 in.	\$2.00		
Cannas, Florence Vaughan	\$1.50	10.00	
" King Humbert	1.50	10.00	
" Chas. Henderson	1.25	8.00	
" Burbank	1.25	8.00	
" Assorted	1.25	8.00	
" Souv. d'Antoine Crozy	1.25	8.00	
" Venus	1.25	8.00	
" Pennsylvania	1.25	8.00	
Coleus, Golden Bedder	3.00	\$25.00	
" Assorted, 10 varieties	2.50	20.00	
English Ivies, 3 in.	3.00	25.00	
" 4 in.	1.50	10.00	
Laurus Schipkaensis	.75c each		
Mignonette, 2 in.	2.50		
Petunias, Double Fringed, 3 in.	.75	6.00	
" 4 in.	1.25	8.00	
" Assorted, 2 in.	3.00		
Rex Begonias	1.25	10.00	
Sweet Alyssum, 2 in.	2.00		
Salvias, Bonfire	3.00	25.00	
" St. Louis, 2 in.	3.00	25.00	
" Splendens, 4 in.	1.25	8.00	
" Bonfire, 4 in.	1.25	8.00	
" St. Louis, 4 in.	1.25	8.00	

Each	Each
Lobelias, 2 in. \$2.00	Vincas, 3 in. \$7.00
Verbenas, 2 in. 2.00	" 4 in. 15.00
Vincas, 2 in. 3.00	



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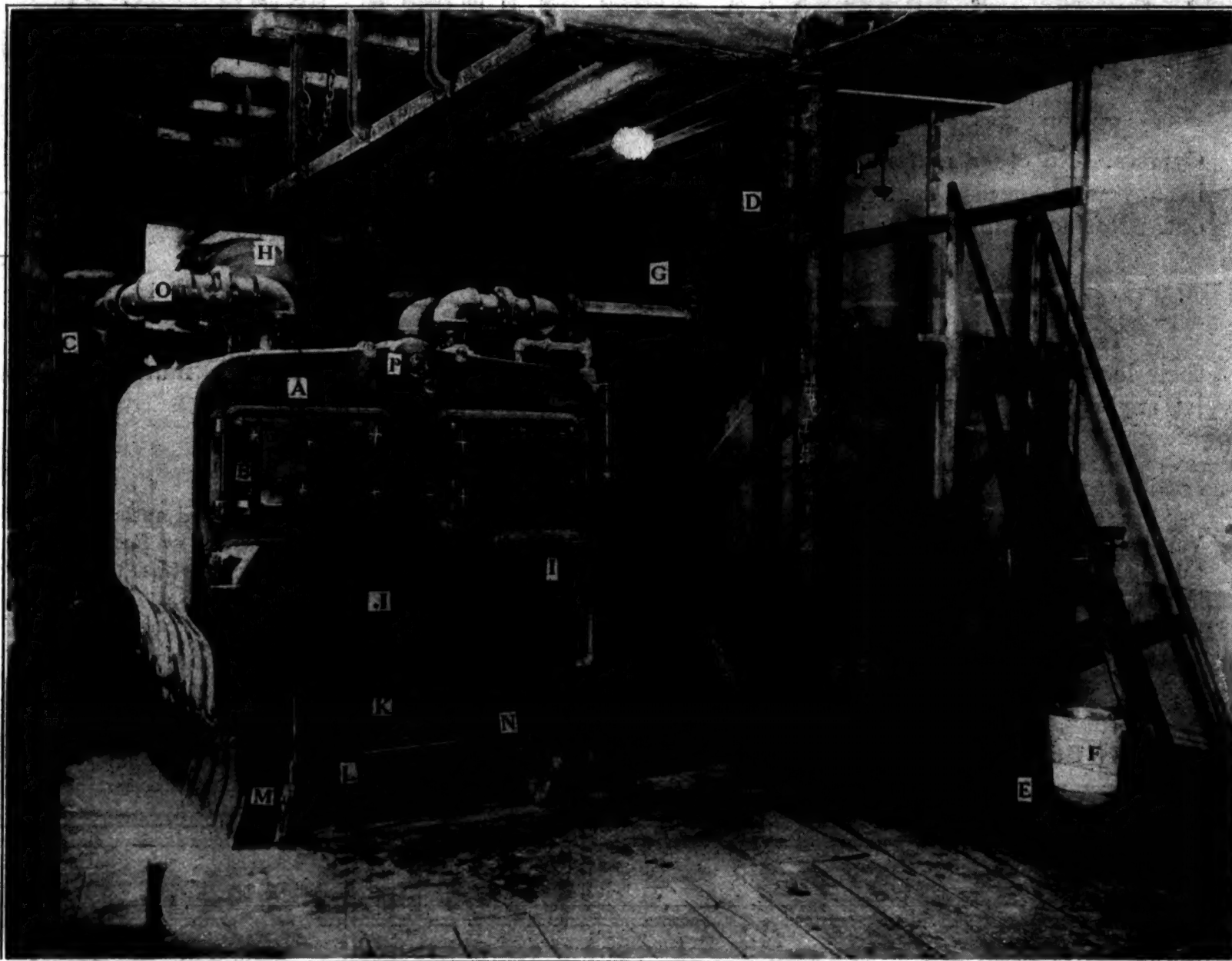
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# BEST BY TEST



This is the big 278 Boiler we recently tested.

"A" shows left half of front sections. All sections in two parts. "B" This is the door opening into the upper flues. A large amount of indirect surface in this boiler. "C" This is one of the large steam separators used on the mains to make sure that nothing but dry steam went out. "D" is one of the barrels in which water was weighed and then fed into the boiler. "E" These scales were used for weighing coal and wood and the water taken from separators. "F" This pail was filled from separators and then weighed to find out the amount of water held by separators. "G" Funnel into which water was fed from the barrel. "H" The smoke pipe. Temperature in the smoke pipe averaged about 500 degrees; a very low smokehood temperature, showing the heat was being absorbed by the water. It meant efficiency. "I" Flue door for overhanging flues in the fire box. "J" Fire door. You will notice two large fire doors go with this boiler. "K" Clinker doors level with grates. "L" Ash pit door fitted with draft door and sliding draft frame. "M" Connection to rocking grates; removable handle. "N" Front plate of base. Front section is set up first and bolted to this plate; keeps things in place perfectly. "O" Showing piping for mains. "P" A nipple was screwed into the boiler and fitted with a flange union having a plate glass gasket; this made it possible to look inside the boiler. Watch later papers for results of the test. Boiler developed 30 per cent over what we say it will do. The most for your money when you get a Moninger boiler.

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